



Scopus

[Save search](#)[Set search alert](#)Advanced query ☐

AF-ID (60109310)

[Show less](#)[Edit in advanced search](#)

Beta

Documents

Preprints

Secondary documents

1,148 documents found

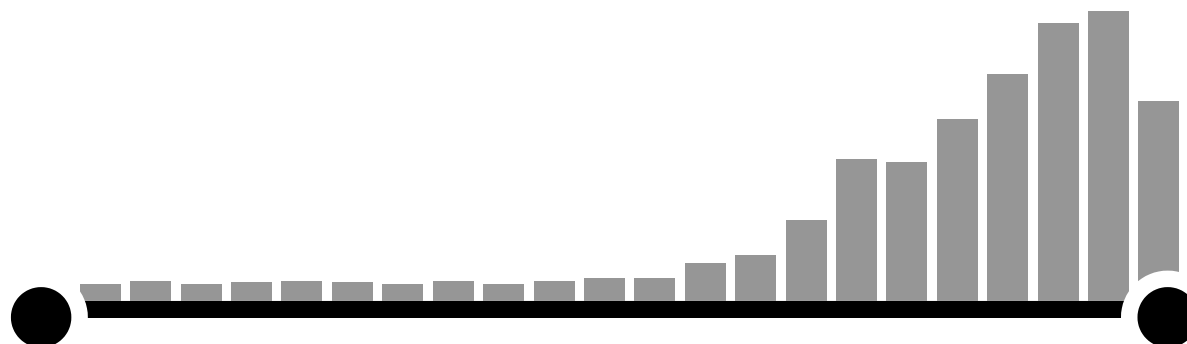
[Analyze results](#)

Refine search

Search within results

Filters

Year

☐ Range ☐ Individual

from

-

to

Subject area



- | | |
|--|-----|
| ☐ Engineering | 542 |
| ☐ Computer Science | 438 |
| ☐ Medicine | 251 |
| ☐ Physics and Astronomy | 146 |
| ☐ Materials Science | 145 |

[Show all](#)

Document type



☐ Article	859
☐ Conference paper	231
☐ Review	34
☐ Book chapter	17
☐ Letter	3
Show all	

Language		^
☐ English	1,146	
☐ Spanish	3	
☐ Arabic	2	
☐ Russian	2	

Keyword		^
☐ Human	181	
☐ Article	173	
☐ Female	123	
☐ Male	111	
☐ Controlled Study	102	
Show all		

Country/territory	^
Source type	^
Source title	^
Author name	^
Publication stage	^
Affiliation	^
Funding sponsor	^
Open access	^

[Export filter counts](#)

☐ All

Export

Download

Citation overview

More

Show all abstracts

Sort by

Date (newest)

	Document title	Authors	Source	Year	Citations
☐ 1	Article Impact of a Moderate Caloric Deficit and Aerobic Exercise On Body Composition in Obese Patients: A Large Single-arm Quasi-experimental Study Using Bioelectrical Impedance Analysis Show abstract View at Publisher Related documents	Sadiq A.M.	SN Comprehensive Clinical Medicine , 8(1), 319	2026	0

Article • Open access

	Document title	Authors	Source	Year	Citations
☐ 2	Role of glutathione-peroxidase 6 activity in post-COVID-19 olfactory dysfunction	Mohammed A.A. , A. Alkataan M.A. , Alnori H.A. , ... Dawood R.M. , Sheet M.S.	Egyptian Journal of Otolaryngology , 42(1), 80	2026	0
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 3	Diagnostic challenges of trigeminal neuralgia in dental settings: a retrospective study	Badran S.A. , Qasim A.M. , Alhamandi F. , ... Al-Taie R.H. , Al-Juboori A.A.	BMC Neurology , 26(1), 253	2026	0
Show abstract View at Publisher Related documents					
Discover early research ideas View preprints published by authors to have an early idea of upcoming research documents.					
View 43 preprints					
Article • <i>Open access</i>					
☐ 4	One health survey of Enterocytozoon bienersi in rural Adana (Türkiye) reveals zoonotic genotypes and two novel ITS genotypes in livestock	Akdur-Ozturk E. , Al-Adilee Y.M.S. , Coskun C. , ... Dogruman-Al F. , Carmena D.	Parasitology Research , 125(1), 53	2026	0
Show abstract View at Publisher Related documents					
Article					
☐ 5	Ethnopharmacological validation of the anti-inflammatory, analgesic and antioxidant activities of Myrtus communis L. leaf extracts	Abdel Rasool A.M. , Hasan F.S. , Saeed N.A. , Ramadan E.A.	Journal of Ethnopharmacology , 369, 121882	2026	1
Show abstract View at Publisher Related documents					
Article					
☐ 6	A novel ensemble of metaheuristic-optimised extreme learning machines for suspended sediment load prediction in Sungai Semenyih, Malaysia	Saleh A. , Zedan M.I.M. , Zulkifley M.A.	Physics and Chemistry of the Earth , 144, 104606	2026	0
Show abstract View at Publisher Related documents					
Article					
☐ 7	Synthetic Study of Novel Deep Eutectic Solvent Derived from Chloride/Erythritol (Erythrine) with Iron (FeNP) Nanoparticles	Gameel Hasan W.M. , Saied S.M. , Saleh M.Y.	Journal of Nanostructures , 16(4)	2026	0
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 8	Efficient medical diagnosis using parallel lightweight deep learning on edge computing	Hasan B.T. , Al-Araji Z.J.	Franklin Open , 16, 100632	2026	0
Show abstract View at Publisher Related documents					
Article					
☐ 9	Modelling the Impact of Asymmetric Channel Doping on Electric Field Distribution and Performance of DG MOSFETs	Al-Jawadi A.S. , Algwari Q.T. , Yaseen M.T.	Semiconductors , 60(9)	2026	0
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
☐	Article				
10	Investigating microgravity's role in morphological changes, growth behavior, DNA damage, and cytotoxic responses of AMJ13 breast cancer cells	Altaie S. , Al-Sabawi A.W.S. , Abdulla A.A. ,... Xuexin D. , Alnada Q.	Life Sciences in Space Research , 52	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • Open access				
11	Evaluation of the Lethal and Toxic Doses of Valproic Acid on the Liver and Kidney of Pregnant Mice	Al-Hayani A.J. , Aljuboury M.Kh. , Mohamed H.I.	Asian Journal of Dairy and Food Research , 45(4)	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • Open access				
12	Synthesizing Shaped Beams with Prescribed Footprint Illumination for Specific Coverage Applications	Mohammed J.R.	Periodica Polytechnica Electrical Engineering and Computer Science , 70(1)	2026	0
	Show abstract View at Publisher Related documents				
☐	Article				
13	Spatial Performance Analysis of OOK and 4-PPM Modulation Schemes in Indoor RF Over Optical Wireless Communication Systems	Mohammed M.A. , Younus S.H.	International Journal of Microwave and Optical Technology , 21(4)	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • Open access				
14	Biogenic zinc oxide nanoparticles synthesized from Chenopodium quinoa extract: Characterization and antibacterial activity against multidrug-resistant pathogens	Saeed N.A. , Hasan F.S. , Ramadan E.A. , Rasool A.M.A.	Functional Foods in Health and Disease , 16(7)	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • Open access				
15	MITIGATING ENERGY DISSIPATION IN WIRELESS SENSOR NETWORKS VIA REINFORCEMENT LEARNING	Mahmood A.N. , Khaleel T.A.	Kufa Journal of Engineering , 17(3)	2026	0
	Show abstract View at Publisher Related documents				
☐	Article				
16	Efficient elimination of amoxicillin and methylene blue dye from wastewater by ultrasonic-assisted adsorption using walnut shells-derived sulfonated adsorbent: Optimization by response surface methodology	Altamer M.H. , Alyawer A.L. , Saleh L.A. , Fadhil A.B. , Daabo A.M.	Biophysical Chemistry , 334, 107622	2026	3
	Show abstract View at Publisher Related documents				
☐	Article • Open access				
17	Bias-Free Optically Controlled Pattern-Reconfigurable Planar Antenna	Younus K. , Sayidmarie K. , Sultan K. , Abbosh A.	Sensors , 26(14), 4589	2026	0
	Show abstract View at Publisher Related documents				

Article • Open access

	Document title	Authors	Source	Year	Citations
☐ 18	Nested Attention Network for Robust Medical Image Segmentation Under Digital Watermarking	Zedan M.I.M. , Mohammed A.A. , Abdullah M.A.M. , ... Woo W.L. , Zulkifley M.A.	Biomimetics , 11(7), 475	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 19	Article • <i>Open access</i> Steel Fiber Reinforced Self-Compacting Concrete (SFSCC): A comprehensive review on strength, durability, and future prospects	Mohamed A.M. , Tayeh B.A. , Majeed S.S. , Aisheh Y.I.A. , Salih M.N.A.	Case Studies in Construction Materials , 24, e05993	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 20	Article Evaluation of radon-222 exposure in diabetic patients: estimation of radiological risks and machine learning-based classification in Erbil Governorate, Iraq	Ali F.N.M. , Salem F.A. , Othman S.Q. , ... Mansour H. , Wais T.Y.	European Physical Journal Plus , 141(7), 833	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 21	Article • <i>Open access</i> Prevalence and Molecular Characterisation of Cryptosporidium spp. and Giardia duodenalis in Equines in Algeria	Reghaissia N. , Al-Adilee Y.M.S. , Laatamna A. , ... Holubova N. , Tsaousis A.D.	Veterinary Medicine and Science , 12(4), e71083	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 22	Article • <i>Open access</i> An Uncertainty-aware Hybrid Learning Framework for Phishing Detection in Email and Web Communications	Nori A.S. , Al-Araji Z.J. , Baker S.A. , ... Hasan B.T. , Sulaiman A.	International Journal of Intelligent Engineering and Systems , 19(6)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 23	Article • <i>Open access</i> AI-Based Approach To Screen Opioid Receptor Ligands Via Grind Fingerprints and Convolutional Neural Network استعمال الذكاء الاصطناعي لترشيح المركبات الفعالة تجاه مستقبلات الأفيون عبر البصمات الجزيئية والشبكة العصبية التلافيفية	Al-Qattan M.N.	Iraqi Journal of Pharmaceutical Sciences , 35(2)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 24	Article A Defensive Distillation Approach Towards Adversarial Attacks Based on Gaussian Blurring	Ahmed A. , Al-Nuaimi M. , Alghareb F.S. , Abdulfattah A.N.	Sakarya University Journal of Computer and Information Sciences , 9(2 Special Issue)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 25	Article • <i>Open access</i> Comparative Analysis of Rectifier Circuits: Performance Evaluation And Efficiency Comparison	Anwar O. , Sabaawi A.M.A.	Iraqi Journal for Electrical and Electronic Engineering , 22(1)	2026	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 26	Review • Open access Comprehensive PSCAD-Based Analysis of Sheath Overvoltage in 33 kV XLPE Cables Considering Grounding and Segmentation Effects	Alibrahim A.,Saleh D., Algwari Q.	International Journal of Electrical and Electronics Research , 14(2)	2026	0
	Show abstract View at Publisher Related documents				
☐ 27	Article • Open access Slantlet Transform-Based ECG Classification System with Efficient Design and Implementation	Alwan M.A.,Jasim A.M., Abdullah A.K., Abdul-Jabbar J.M.	Iraqi Journal for Electrical and Electronic Engineering , 22(1)	2026	0
	Show abstract View at Publisher Related documents				
☐ 28	Article Evaluating the Efficacy of Dermabrasion, Fat Grafting, and Fibrous Septa Release: A Clinical Study	Shaeer F.S.	Aesthetic Plastic Surgery , 50(12)	2026	1
	Show abstract View at Publisher Related documents				
☐ 29	Article • Open access Design of a Class-J GaN Power Amplifier with Compensation Capacitance Technique for 5G NR n78 Applications	Hadi M.M.,Mohamed K.K.	Instrumentation Mesure Metrologie , 25(3)	2026	0
	Show abstract View at Publisher Related documents				
☐ 30	Article The Relation Between Generalized Anxiety Disorder with Blood Liver Enzymes Activity and Lipid Profile Among Ninevah Medical College Students (Case Control Study)	Hanna B.E., Mahmood O.M.,Taha M.A., Khalil N.F.,Abed O.M.	Bahrain Medical Bulletin , 48(2)	2026	0
	Show abstract View at Publisher Related documents				
☐ 31	Article • Open access A Multi-CNN Fusion Approach for Improved Facial Expression Recognition نهج دمج الشبكات العصبية التلافيفية المتعددة لتحسين التعرف على تعبيرات الوجه	Ahmed A.,Ahmed Y., Raed S.	Journal of Engineering Iraq , 32(6)	2026	0
	Show abstract View at Publisher Related documents				
☐ 32	Review • Open access Safety-Oriented Model Predictive Control for Autonomous Vehicles: A Systematic Review	Mahmood A.,Szabolcsi R.	Automation , 7(3), 88	2026	0
	Show abstract View at Publisher Related documents				
☐ 33	Article Optimization-Driven Intelligent Adaptive Robust Control of Nonlinear Systems with Input Saturation	Qasim M.,Ali H.I.,Lutfy O.F.	Journal of Control Automation and Electrical Systems , 37(3)	2026	3
	Show abstract View at Publisher Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 34	Homocysteine Level and Some Biochemical Variables in Kidney Patients, Isolation and Partial Purification of Methionine Synthase Enzyme, Preparation of a Compound and its Effect on the Isolated Enzyme	Sultan S.A.,Khaled F.D., Sulaiman Y.A.M.	Medical Forum Monthly , 37(5)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 35	Article Green Synthesis of Chaga Selenium Nanoparticles (Ch-SeNPs) as Antiviral and Anti-fungal Agent: Insights into the Morphological and Intracellular Changes of Candida Sp	Handak E.M., Obaid M.H.M., AlDoori T.M., ... Sharawy I.A.A., Kamel M.A.	Bionanoscience, 16(6), 382	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 36	Article • Open access The Representation of Speech Acts Strategies in The Iraqi English Curriculum for Preparatory School	Farooq F.,Alahmed K.I.	Asian Journal of Human Services , 30(3), e3003.1.001	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 37	Article • Open access Integrating User-item Reviews and Interactions for Deep Attentive Recommender System with BERT	Almani I.A.,Hussein M.H., Dalli M.,Thannon N.T.	International Journal of Intelligent Engineering and Systems , 19(5)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 38	Article • Open access IMPROVING SECURITY FOR 6G NETWORKS USING BEAMFORMING TECHNOLOGY	Ayoob S.A.,Alsharbaty F.S., Abd Z.S.	Journal of Engineering and Technology for Industrial Applications , 12(59)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 39	Article • Open access RIS-aided cooperative UAV swarm for mmWave communications in urban environments	Alhafid A.,Younis S.	International Journal of Electronics and Telecommunications , 72(2)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 40	Article • Open access Correlation between serum vitamin D, calcium, and site-specific bone mineral density Кореляція між сироватковими рівнями вітаміну D і кальцію та мінеральною щільністю кісткової тканини	Ahmed A.W.,Altaee M.S., Altaie S.,Yahya M.T.	Miznarodnij Endokrinologichnij Zurnal , 22(3)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 41	Article • Open access AIP-Chain: An AI-Driven Hybrid Chain-Cluster Routing Protocol for Efficient WSNs	Saadallah N.R.,Salim A.T., Basheer S.I.	Journal Europeen Des Systemes Automatisees , 59(5)	2026	0

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 42 WORK CONDITIONS, FAMILY DEMANDS, AND WORK-LIFE BALANCE AMONG FEMALE NURSES IN MOSUL HOSPITALS	Al Taiee R.S., Ibrahim R.H.	Egyptian Journal of Occupational Medicine , 50(2)	2026	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 43 Understanding Patient Satisfaction: The Predominant Influence of Professionalism over Emotional Intelligence in Nursing Students' Clinical Performance	Jamil Ahmed A., Hussein Ibrahim R., Mallaah Mohammad Ali S., Hazimal Mukhtar S., Ahmed Msbahagha O.	Malaysian Journal of Nursing , 17(5)	2026	0
	Show abstract  View at Publisher  Related documents				
☐	Article 44 Unveiling Digital Drugs Through Artificial Intelligence: An Audio Feature Analysis Approach	Salih K.M.M., Sulaiman A., Najem N.R., Mohammed A.	International Journal of Intelligent Engineering and Systems , 19(4)	2026	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 45 Edge-intelligent Distributed Framework for Brain Tumor Classification Using Hybrid TSK-convolutional Neural Architecture	Hasan B.T., Al-Sabaawi A.M.A., Al-Araji Z.J., Mohammed H.H.	International Journal of Intelligent Engineering and Systems , 19(4)	2026	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper • <i>Open access</i> 46 A Review of Recent Advances in Channel State Information Based Multi-User Sensing Using Deep Learning	Sh Ahmad O., Younis S.	Icces 2026 Conference Proceedings of 2026 the 2nd International Conference Computing and Emerging Sciences	2026	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper • <i>Open access</i> 47 Enhancing Solar Irradiance and Power Forecasting Through Rolling-Window Validation and SHAP-Based Explainability	Alhayani M.Y., Sulaiman A.A.R., Najem N.R.	Icces 2026 Conference Proceedings of 2026 the 2nd International Conference Computing and Emerging Sciences	2026	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐ 48	Hybrid LSTM-Decision Tree Model for Enhanced Attack Prediction in Fog Computing Environments	Al-Araji Z.J. , Hasan B.T. , Al-Toohafi A.K. , ... Farhood H.M. , Alkhaldee M.S.	Icces 2026 Conference Proceedings of 2026 the 2nd International Conference Computing and Emerging Sciences	2026	0
Show abstract View at Publisher Related documents					
☐ 49	Article Evaluating Natural Lighting as a Criterion for Healthy Spaces in Early Childhood Buildings	Aziz I.M. , Alobaidi M.M. , AlTamer N.Y.	International Journal of Design and Nature and Ecodynamics , 21(4)	2026	0
Show abstract View at Publisher Related documents					
☐ 50	Article • Open access The Effect of a Nurse-Led Low-Carbohydrate Regimen on Symptoms and Eating Triggers of Patients With Metabolic Syndrome: A Quasi-Experimental Study	Abdulghani M.F. , Al-Fayyadh S. , Ibrahim R.H. , Al-Mashhadany O.I.	Health Science Reports , 9(4), e71934	2026	0
Show abstract View at Publisher Related documents					
☐ 51	Article • Open access Optimizing Circular Arrays with Concentric Subarray Rings for Wireless Power Transmission Applications	Mohammed J.R.	Journal of Telecommunications and Information Technology , 103(1)	2026	0
Show abstract View at Publisher Related documents					
☐ 52	Article • Open access QGFL-TEEN: An Intelligent Hybrid Protocol for EnergyEfficient and Adaptive Routing in Wireless Sensor Networks	Abdeljabbar S.M. , Saadallah N.R. , Jebur B.A.	Al Rafidain Engineering Journal , 31(1)	2026	0
Show abstract View at Publisher Related documents					
☐ 53	Article • Open access Docking, Molecular Dynamics and MMPBSA Study of Selected FDA-Approved Drugs Against SARS-CoV-2 Proteases and Spike Proteins تأثير الأدوية المعتمدة من إدارة الغذاء والدواء على بروتينات فيروس كورونا سوريفافانوروك	Al-Qattan M.	Journal of Pharmacy , 23(1)	2026	0
Show abstract View at Publisher Related documents					
☐ 54	Article • Open access Confocal Microwave Imaging for Brain Diagnostics: A Performance Assessment of DAS and MVDR Beamforming Algorithms using Realistic Head Models	Abdulkareem R.J. , Abbosh Y.M. , Ali D.M.	Al Rafidain Engineering Journal , 31(1)	2026	0
Show abstract View at Publisher Related documents					
☐ 55	Article A Multifunctional Natural Bioactive Peptide with Antimicrobial, Antioxidant, and Anticancer Activities and Favorable Hemocompatibility	Abdullah M.A. , Al-Khamesi M.B. , Khalaf G.M. , Al-Shimmary S.M.H.	International Journal of Peptide Research and Therapeutics , 32(2), 26	2026	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 56 Machine and Deep Learning Model for EMG Signal Classification: A New Performance-Cost Analysis Across CPU and GPU Architectures	Fathi T.,Abdullah M.A.M., Shukr B.	International Arab Journal of Information Technology , 23(2)	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 57 Evaluation of the Antibacterial and Antioxidant Capacities of Spirulina and Chlorella Extracts Against Pathogenic Bacteria	Mahmoud M.M., Hasan M.N.,Jarjees N.A., Sultan S.M.	Egyptian Journal of Aquatic Biology and Fisheries , 30(2)	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 58 Adsorption Desulfurization of Liquid Fuel Using a Blend of Date Stones and Walnut Shells by Box–Behnken Design	Alyawer A.,Altamer M., Khalaf A.,Al-Omari A., Fadhil A.	Asia Pacific Journal of Chemical Engineering , 21(2), e70173	2026	2
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 59 Livestock, Humans, and the Environment as Reservoirs of Cryptosporidium and Giardia duodenalis: Evidence from a One Health Study in Türkiye	Akdur-Ozturk E., Al-Adilee Y.M.S., Edwards W., ... Dogruman-Al F., Tsaousis A.D.	Applied Sciences Switzerland , 16(6), 2899	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 60 Investigation of the prevalence of Cryptosporidium parvum infection in hemodialysis patients with recombinant CP2 and CP23 antigens	Hussain M.A.,Asl F.S.S., Jasim Y.H., ... Amshawee A.M., Barzegar G.R.	Journal of Parasitic Diseases , 50(1)	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 61 Smoking status among hypertensive patients in Mosul City	Dawood O.T., Alkhyatt M.M.	Journal of Education and Health Promotion , 15(1), 86	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 62 Exploring Factors Affecting Work-Life Balance Perceptions Among Female Nurses: A Cross-Sectional Study in Mosul City Hospitals	Ghanim R.S.,Ibrahim R.H.	Malaysian Journal of Medicine and Health Sciences , 22	2026	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 63	A Symmetric Encoder–Decoder Network with Enhanced Group–Shuffle Modules for Robust Lung Nodule Detection in CT Scans	Thanoon M.A. , Abdani S.R. , Ibrahim A.A. , ... Zaman M.H.M. , Zulkifley M.A.	Biomimetics , 11(2), 92	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 64	Article • Open access SECURE AND INTELLIGENT SDN ROUTING AND ANOMALY DETECTION USING XG-BOOST FOR REAL-TIME IOT TRAFFIC OPTIMIZATION	Awad S.R. , Ali Q.I. , Daood A.I.	Journal of Engineering and Technology for Industrial Applications , 12(57)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 65	Article • Open access PREPARATION OF COBALT NANOSTRUCTURES USING PULSED Nd: YAG LASER PREPARACIÓN DE NANOESTRUCTURAS DE COBALTO UTILIZANDO UN LÁSER Nd:YAG PULSADO	Al-Rashidy W.O.A. , Ajaj K. , Al-Jubbori M.A.	Momento , (72)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 66	Article • Open access Hybrid and Hexagonal Planar Arrays with Discrete Ring-based Amplitude Distributions for Sidelobe Minimization	Mohammed J.R.	Periodica Polytechnica Electrical Engineering and Computer Science , 69(4)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 67	Article • Open access Adaptive Digital Self-Interference Cancellation Using Software-Defined Radio Technology	Yahya Z. , Ali D. , Younus S.	International Journal of Communication Systems , 39(1), e70327	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 68	Article • Open access Optimized ResNet-18 Architecture for Multi-class Oral Diseases Classification	Ahmed A.	Karbala International Journal of Modern Science , 12(1)	2026	2
	Show abstract  View at Publisher  Related documents				
☐ 69	Article • Open access Capacity Improvement in Indoor VLC-NOMA Networks	Chilmeran A.H. , Younus S.H.	Progress in Electromagnetics Research C , 172	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 70	Article • Open access Two-Way Array Radar with Only Two-Elements Receiving Array and Improved Performance	Mohammed J.R.	Progress in Electromagnetics Research C , 166	2026	0

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐ 71	Article • <i>Open access</i> Cluster Driven Subarray Setup for Reinforcing Phased Beam Pattern: A Comparative Analysis for Four Array Grids	Hussein R.Y. , Abdulqader A.J.	Progress in Electromagnetics Research C , 169	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 72	Article • <i>Open access</i> BAOBAB EXTRACT WITH ZINC OXIDE NANOPARTICLES FOR TARGETED TREATMENT FOR LIVER CANCER	Zeebaree A.Y.S. , Rasool A.M.A. , Alkhyatt M.M.	International Journal of Applied Pharmaceutics , 18(1)	2026	1
	Show abstract  View at Publisher  Related documents				
☐ 73	Conference Paper Adaptive Fuzzy-Tuned Continuous Control Set Model Predictive Control for a Non-Inverting Buck-Boost Converter	Ahmed M.R. , Al-Badrani H. , Qaddoori S.L.	Proceedings of the 18th International Conference on Electronics Computers and Artificial Intelligence Ecai 2026	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 74	Article • <i>Open access</i> Different Polygonal Clustered Subarray Partitioning Structures Synthesis with High Performance Beam Pattern	Hussein R.Y. , Abdulqader A.J.	Progress in Electromagnetics Research C , 169	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 75	Article • <i>Article in Press</i> Short-Window Contactless Respiration Monitoring Using Low-Cost UWB: From Quasi-Monostatic Geometry to XGBoost Framework	Ismael M.H. , Sabaawi A.M.A.	IEEE Sensors Journal	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 76	Conference Paper Integrating KNN Clustering, Fuzzy-Genetic Optimization, and ACO Multi-Hop Routing for Protocol WSN Lifetime	Abdeljabbar S.M. , Saadallah N.R. , Jebur B.A.	2026 1st International Conference on Emerging Technologies and Engineering Systems Ictes 2026 Proceeding	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 77	Conference Paper Utilizing Blockchain and Cryptography with Cloud Storage Security	Al-abassy S.A. , Al-Jammas M.H.	Lecture Notes in Networks and Systems , 1642 LNNS	2026	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 78	Conference Paper High-Performance Low-Energy Design of 16-Bit RISC Processor with an Integrated 8-Bit Approximate Multiplier	Zuhair Z.A.,Al-Sabawi E.A.	Lecture Notes in Networks and Systems , 1641 LNNS	2026	0
	Show abstract View at Publisher Related documents				
☐ 79	Article • Article in Press High-Resolution Arbitrary Pattern Coverage Synthesis Using Adaptive and Iterative Fast Fourier Technique for Modern Satellite Applications	Abdulqader A.J.	International Journal of Satellite Communications and Networking	2026	0
	Show abstract View at Publisher Related documents				
☐ 80	Article Low-Profile Leaky Wave Antenna for Continuous Fixed-Frequency Beam Steering at K-Band Using Mechanically Adjustable Airgap	Jasim A.,Sultan K., Toaha Mobashsher A., ... Fumeaux C.,Abbosh A.	IEEE Transactions on Antennas and Propagation , 74(1)	2026	1
	Show abstract View at Publisher Related documents				
☐ 81	Article • Open access Explainable and Physics-Aligned Handover Prediction for Cellular-Connected UAV Networks	Al-Hameed A.A., Abdulfattah A.N., Alhazmi A.S., ... Younus S.H.,Ahmed M.A.	IEEE Open Journal of Vehicular Technology , 7	2026	0
	Show abstract View at Publisher Related documents				
☐ 82	Article • Open access Rehumanizing Nursing Education: Enhancing Student Empathy and Professional Identity Through Watson's Theory of Human Caring	Abd H.A.S.,Ibrahim R.H.	Nursing Forum , 2026(1), 5785009	2026	0
	Show abstract View at Publisher Related documents				
☐ 83	Article • Open access Construction an Implicit Block Multi-Steps Approach for Solving Sixth-Order Fractional Differential Equations	Mechee M.S., Mahmood Salih M.	F1000research , 14, 1444	2026	0
	Show abstract View at Publisher Related documents				
☐ 84	Article • Open access Hourglass-Shaped Terahertz Metasurface Exhibiting EIT-Like Resonance for High-Performance Label-Free Glucose Sensing	Al-Adwany M.A.S., Mohammed K.K.	IEEE Access , 14	2026	0
	Show abstract View at Publisher Related documents				
☐ 85	Conference Paper Compact Bandwidth-Reconfigurable Band-Stop Filter Using Feedline-Embedded Slots	Shareef A.M., Sayidmarie K.H.	International Multi Conference on Systems Signals and Devices Ssd , (2026)	2026	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐ 86	Review of Machine Learning and Deep Learning Methods for Cornal Disease Classification	Ali S.M. , Abbosh Y.M. , Ali D.M.	International Multi Conference on Systems Signals and Devices Ssd , (2026)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 87	Article • <i>Open access</i> Continuous positive airway pressure failure in the management of neonatal respiratory distress in a resourcelimited setting: a prospective observational study	Yahya N.S. , Ibrahim A.K. , Al-Numan A.H.	Medicinski Glasnik , 23(1)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 88	Article • Article in Press • <i>Open access</i> Interleaved-Aperture Monopulse Antenna with Continuous Beam Steering in K-band	Jasim A. , Sultan K. , Abbosh A. , Fumeaux C.	IEEE Open Journal of Antennas and Propagation	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 89	Article • <i>Open access</i> XApp Empowered Resource Management for Non-Terrestrial Users in 5G O-RAN Networks	Qazzaz M.M.H. , Zaidi S.A.R. , Al-Hameed A.A. , Salama A. , McLernon D.	IEEE Transactions on Machine Learning in Communications and Networking , 4	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 90	Book Chapter Sustainable Practice and Emergence of AI in Nursing Education	Poddar S. , Saha D. , Ibrahim R.H.	Sustainable Use of Intelligent Systems and Cognitive Engineering in Education Beyond Borders	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 91	Article • <i>Open access</i> Explainable and Conflict-Aware Cell Sleep Control in O-RAN via Monotonic Neural Additive Models	Al-Hameed A.A. , Alhazmi A.S. , Younus S.H. , Showail A.J. , Ahmed M.A.	IEEE Open Journal of the Communications Society , 7	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 92	Article • <i>Open access</i> An SDN-Oriented Fuzzy CNN-LSTM Framework for Intrusion Detection in Wireless Sensor Networks	Al-Araji Z.J. , Hasan B.T. , Ahmed A. , Luay H. , Farhood H.M.	Jordan Journal of Electrical Engineering , 12(2)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 93	Article • <i>Open access</i> ELISA-based assessment of cholinesterase levels in different animal groups: Insights into neurological health	Mousa R.M. , Mohammad A.A. , Albanna A.	Open Veterinary Journal , 16(3)	2026	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article • Article in Press • Open access 94 Fatal Fulminant Myocarditis Following a Single Dose of Pembrolizumab in a Patient with Recurrent Thymoma: A Case Report Show abstract View at Publisher Related documents	Al-Najafi M.H. , Al-Mallah R.R. , Jawhar N.M.T.	Forum of Clinical Oncology	2026	0
☐	Article • Open access 95 A Single-Layer Reflectarray Unit Cell with Enhanced Performance Using Dual Concentric Split-Circle Rings Show abstract View at Publisher Related documents	Yahya L.S. , Sayidmarie K.H.	Applied Computational Electromagnetics Society Journal , 41(2)	2026	0
☐	Article • Open access 96 PUBLIC HEALTH BURDEN OF ENVIRONMENTAL TOXICANTS IN MOSUL, IRAQ: AN EPIDEMIOLOGICAL ANALYSIS. Show abstract View at Publisher Related documents	Al Mukhtar S.H. , Ibrahim R.H. , Agha O.A.	Egyptian Journal of Occupational Medicine , 50(2)	2026	0
☐	Article • Open access 97 Learning in Color: A Cross-Sectional Study on Learning Styles, Motivation, and Academic Excellence in Nursing Education Show abstract View at Publisher Related documents	Neema R.M.J.A. , Ibrahim R.H.	Nursing Research and Practice , 2026(1), 2201532	2026	2
☐	Article • Open access 98 Comparative Anti-Leishmanial Effects of Two ssDNA Aptamers Targeting Poly(A)-Binding Protein in Leishmania donovani Amastigotes Show abstract View at Publisher Related documents	Tawfiq H.A. , Mohammed A.A. , Hummadi Y.M.K.A.M.	Journal of Biochemical Technology , 17(2)	2026	0
☐	Conference Paper 99 Towards Container Migration Resilience in Diverse IoT Edge Environments Show abstract View at Publisher Related documents	Al-Bayram R. , Qasha R.	Lecture Notes in Networks and Systems , 2023 LNNS	2026	0
☐	Article • Article in Press 100 Fixed-Frequency Beam-Steering K-band Leaky-Wave Antenna Using a Sliding Technique Show abstract View at Publisher Related documents	Jasim A. , Sultan K. , Fumeaux C. , Abbosh A.	IEEE Transactions on Antennas and Propagation	2026	0
☐	Conference Paper 101 Tunable Phase Shifter Using Broadside-Coupled Structure with Single-Bias Dual-Varactor Control	Younus K. , Sultan K. , Fumeaux C. , Abbosh A.	Asa 2026 19th Australasian Symposium on Antennas Flinders University Conference Proceedings	2026	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 102	Conference Paper Leaky-Wave K-Band Antenna with Mechanical Beam Steering Using Sliding Superstrate	Jasim A.,Sultan K., Fumeaux C.,Abbosh A.	Asa 2026 19th Australasian Symposium on Antennas Flinders University Conference Proceedings	2026	0
	Show abstract View at Publisher Related documents				
☐ 103	Conference Paper Evaluating Power and Memory Consumption of AES and DES Cryptoprocessing on Arduino	Salim U.T.,Qaddoori S.L., Ali Q.I.	Lecture Notes in Networks and Systems , 1518 LNNS	2026	1
	Show abstract View at Publisher Related documents				
☐ 104	Article • <i>Open access</i> The Frequency and Severity of Nasal Trauma Secondary to Nasal Continuous Positive Airway Pressure in Neonates تكرار وشدة إصابة الأنف الثانوية لضغط مجرى الهواء الإيجابي المستمر في الأنف عند المواليد الجدد	Ibrahim A.K.,Yahya N.S., Hamdoon G.W.	Al Rafidain Journal of Medical Sciences , 10(1)	2026	1
	Show abstract View at Publisher Related documents				
☐ 105	Conference Paper Robust Nonlinear Control of a CCM Flyback Converter Under CPL-Induced Dynamics	Al-Saadoun S.I., Hamzah S.K.	2026 International Conference on Development and Application Systems Das 2026 Conference Proceedings	2026	0
	Show abstract View at Publisher Related documents				
☐ 106	Article • <i>Open access</i> Investigation of Software-Defined Networking (SDN) to Enhance Wi-Fi Networks in University Campus	Alhatim A.M.,Jalal J.K.	Journal of Communications Software and Systems , 22(1)	2026	0
	Show abstract View at Publisher Related documents				
☐ 107	Article • <i>Open access</i> LATENCY OPTIMIZATION IN 5G-ENABLED UAV-ASSISTED WIRELESS SENSOR NETWORKS: MODELING, ANALYSIS, AND ADAPTIVE STRATEGIES	Ali Q.I.,Mohammed Z.A.	Diagnostyka , 27(1), 2026104	2026	0
	Show abstract View at Publisher Related documents				
☐ 108	Article • <i>Open access</i> Freestanding Tweezer-Shaped Q-BIC Metasurface Terahertz Biosensor for Non-Invasive Early Detection of Skin Cancer	Al-Adwany M.A.S., Mohammed K.K.	IEEE Access , 14	2026	0
	Show abstract View at Publisher Related documents				

Article

	Document title	Authors	Source	Year	Citations
☐ 109	Soft errors detection and adaptive correction in real-time and dependable processor networks using quantized machine learning models	Awad S.R. , Khairullah S.S.	Journal of Supercomputing , 82(2), 98	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 110	Conference Paper Optimizing Hardware Utilization in Deep Learning: Metrics and Methods for Speed and Efficiency	Awad S.R. , Dawwd S.A.	2026 International Conference on Sustainable Engineering and Digital Innovation Icsedi 2026	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 111	Article ASSOCIATION PROPERTIES OF COMPLETE BLOOD COUNT FOR LEVELS OF THYROID STIMULATING HORMONE	Ibrahim A.M. , Albarhawi A.R.K. , Samar Saleh S.	Georgian Medical News , 370(1)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 112	Article • Open access A Novel Architecture and Methodology to Detect Intrusions Against Edge-Based IIoT Using Machine Learning	Qaddoori S.L. , Ali Q.I.	Journal of Applied Science and Technology Trends , 7(1)	2026	1
	Show abstract  View at Publisher  Related documents				
☐ 113	Article • Article in Press Ultrasound grading of hepatic steatosis and its metabolic and endocrine correlates among adults with MASLD in Duhok, Iraq: a cross-sectional study	Saeed M.S. , Ahmed R.N. , Al-khafaji M.I. , Naif M.M.	Journal of Ultrasound	2026	1
	Show abstract  View at Publisher  Related documents				
☐ 114	Article • Open access Novel pulse width modulation control of a multilevel inverter design with reduced number of switches	Al-Badrani H. , Abdul Kadir M.N. , Ameen Y.M.Y. , Pozo M.	Automatika , 67(1)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 115	Article • Open access Safety Constrained Sparse Radiation Therapy via Efficient Optimization Approach for Biomedical Phased Array Applications	Abdulqader A.J. , Al-Tayyar H.A. , Ali Y.E.M.	Progress in Electromagnetics Research C , 171	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 116	Article Robust control of a magnetic levitation system via LESO-based feedback linearization tuned by modified flood algorithm	Ismael O.Y. , Alnema Y.H.S. , Hameed A.H. , Humaidi A.J.	International Journal of Dynamics and Control , 14(1), 14	2026	6
	Show abstract  View at Publisher  Related documents				

Review

	Document title	Authors	Source	Year	Citations
☐ 117	Ascorbic Acid: Rationale and Applications in Inhibiting Enzymatic Browning of Fruits and Vegetables– A Comprehensive Review اسید اسکوربیک: ضرورت ها و کاربردها در مهار قهوه ای شدن آنزیمی میوهها و سبزیجات - یک بررسی جام	Al-abbasy O. , Alsarraf Z. , Mahdi N. , Al-barwari A.	Iranian Food Science and Technology Research Journal , 21(6)	2026	2
	Show abstract View at Publisher Related documents				
☐ 118	Conference Paper Enhanced Bat-Whale Algorithm for Hybrid Metaheuristic Optimization in Multi-Objective Cloud Resource Scheduling: A Comprehensive Performance Evaluation	Ahmed A.M. , Kashmola M.Y.	Proceedings Icses 2026 5th International Conference on Innovative Computing Intelligent Communication and Smart Electrical Systems	2026	0
	Show abstract View at Publisher Related documents				
☐ 119	Article Skin Organoid Growth Monitoring Using RFID Tag Coupled to Embedded Split-Ring Resonator	Salim M.S. , Sanz-Izquierdo B. , Casson A.J. , Batchelor J.C.	IEEE Journal of Radio Frequency Identification , 10	2026	0
	Show abstract View at Publisher Related documents				
☐ 120	Conference Paper Improving Generalization of ECG Arrhythmia Detection Using Cross-Domain Meta-learning AI	Al-Araji Z.J. , Hasan B.T. , Mohsin A. , Mutlag A.A. , Farhood H.M.	Communications in Computer and Information Science , 2960 CCIS	2026	0
	Show abstract View at Publisher Related documents				
☐ 121	Conference Paper Benchmarking Machine Learning for Multivariate Malware Detection in Software-Defined Networks	Al-Shakarchi A.H. , Mohamed H.L. , Yousif Y.K. , Altoohafi A.K. , Sulaiman A.	Lecture Notes in Networks and Systems , 1836 LNNS	2026	2
	Show abstract View at Publisher Related documents				
☐ 122	Conference Paper Early Detection and Risk Classification of COVID-19 by Machine Learning Techniques Based on Clinical and Genomic Data	Muhammad E.H. , Al-Shakarchi A.H. , Hamed A.F. , AbuSalim S.	Lecture Notes in Networks and Systems , 1858 LNNS	2026	0
	Show abstract View at Publisher Related documents				
☐ 123	Article • Open access Improving image retrieval using CNN with PCA and optimized k-means clustering	Hussein M.H. , Al-Sabaawi A.M.A. , Alnaish Z.A.H.	Applied Computer Science , 22(2)	2026	0
	Show abstract View at Publisher Related documents				
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐ 124	Revealing Customer Expectations Through E-Commerce Online Clothing Retail Using Machine Learning Approach	Ismail I.A. , Bulgarova B.A. , Ismail N.L. , Abdulrahman O.T.	Lecture Notes in Networks and Systems , 1773 LNNS	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 125	Conference Paper • <i>Open access</i> Performance Evaluation of Quality of Service (QoS) in VANET Environment	Jassim H. , Sharef Z. , Sharef B.T. , Andersson R.	Journal of Physics Conference Series , 3191(1), 012041	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 126	Article • <i>Open access</i> Evaluation and Optimization of Novel Graphene Nanosheet FET: Analog/RF Perspectives	Abdul-Kadir Agha F.N. , Mohammad K.K. , Al Abdulqader H.A. , Smaani B.	International Journal of Electrical and Electronic Engineering and Telecommunications , 15(1)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 127	Conference Paper Water Quality Prediction Based on Machine Learning and Oversampling Techniques for Sustainable Environmental Monitoring	Shaharudin S.M. , Zainal N. , Mahdin H. , Alo S.O. , Al-Shakarchi A.H.	Lecture Notes in Networks and Systems , 1856 LNNS	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 128	Review • <i>Open access</i> A review of the past decade of Azlactones: Synthesis, Reactions, Biomedical and Pharmaceutical applications	Mohammed M.R. , Elias Z.K. , Saied S.M. , Saleh M.Y.	Applied Chemical Engineering , 9(1), 5852	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 129	Article Investigation and Evaluation of Novelty Graphene Fin-Nanosheet FET: DC and Analog/RF Perspectives	Agha F.N.A.-K. , Mohammad K.K. , Abdulqader H.A.A. , Smaani B.	International Review of Electrical Engineering , 21(2)	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 130	Article • <i>Open access</i> Nurses' competence in hemodynamic monitoring and Its impact on clinical decision-making in cardiac ICUs	Ibrahim R.H. , Hamarash M.Q. , Ahmed A.J. , Al Mukhtar S.H. , Yaas M.H.	Frontiers in Cardiovascular Medicine , 13, 1668297	2026	0
	Show abstract  View at Publisher  Related documents				
☐ 131	Conference Paper An Efficient and Robust Hybrid Model for SAR and Optical Remote Sensing Image Denoising and Classification	Kamil A.T. , Ghafoori A.J. , Kareem A.N. , Hussein H.M. , Ahmed A.F.	Proceedings 2026 8th Global Power Energy and Communication Conference Gpecom 2026	2026	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Conference Paper 132 Evaluating the Impact of SMOTE on Workplace Absenteeism Prediction for Enhanced Human Resource Decision-Making	Saleh M.Y. , Hamed A.F. , Raseed A.S. , Khattak U.F. , Karamat J.	Lecture Notes in Networks and Systems , 1855 LNNS	2026	0
	Show abstract View at Publisher Related documents				
☐	Article 133 Swedish massage for shoulder function and postmastectomy pain syndrome: randomised controlled trial	Rostami Z. , Azizzadeh Forouzi M. , Faris Abdulghani M. , ... Canillas-Dufau T. , Dehghan M.	BMJ Supportive and Palliative Care , 16(1)	2026	1
	Show abstract View at Publisher Related documents				
☐	Conference Paper 134 Anomaly Detection in IoT Sensor Data Using Deep Learning for Industrial IoT	Farhood H.M. , Al-Araji Z.J. , Qasim S.R. , ... Farhood K.M. , Fadhil H.N.	Communications in Computer and Information Science , 2960 CCIS	2026	0
	Show abstract View at Publisher Related documents				
☐	Book Chapter 135 Green Knowledge Sharing, Green Collaboration Process, and Green Innovation: Insights from Higher Education	Abdulmuhsin A.A. , Valeri M. , Al-Taie A.A.A. , Thabit S.M.M. , Dbesan A.H.	Knowledge Management and Innovation Volume I, 1	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • Open access 136 Hepatoprotective activity, phytochemical profile and molecular docking of flavonoids of Thesium viride	Shehu S. , Abdullahi M. , Iliyasu U. , ... Al-Zahrani A.A. , Alghamdi M.S.	Asian Journal of Natural Product Biochemistry , 24(1), f240104	2026	0
	Show abstract View at Publisher Related documents				
☐	Review • Open access 137 Antiviral Properties of Green-Synthesized Silver and Zinc Oxide Nanoparticles Against Coronaviruses: A Review	Mostafa M.E.A. , Ahmed A.E. , Abdulqader M.N. , ... Elgebaly A.S. , Hagras S.A.A.	International Journal of Microbiology , 2026(1), 7207868	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • Article in Press 138 Investigation of the prevalence of Cryptosporidium parvum among HIV-positive individuals with recombinant CP2 and CP23 antigens	Dousti M. , Amshawee A.M. , Ahmed Al-Saeed M. , ... Asl F.S.S. , Barezgar G.	Journal of Parasitic Diseases	2026	0
	Show abstract View at Publisher Related documents				
☐	Article • Open access 139 Molecular Prevalence and Genotyping of Enterocytozoon bienersi in Cattle from Central Algeria	Ladjal S. , Al-Adilee Y.M.S. , Dahmane A. , ... Carmena D. , Laatamna A.	Acta Parasitologica , 71(2), 48	2026	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 140 Detecting changes in bone density and body composition in patients with rheumatoid arthritis using DEXA scanning Виявлення змін мінеральної щільності кісткової тканини та складу тіла в пацієнтів із ревматоїдним артритом за допомогою двохенергетичної рентгенівської абсорбціометрії	Khuder H.A.-Q. , Jasim S.A.H. , Altaee M.S. , Altaie S.A. , Al-Neaimy K.S.A.	Miznarodnij Endokrinologichnij Zurnal , 21(8)	2025	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 141 Workplace sexual harassment and post-traumatic stress disorder symptoms in nurses: a cross-sectional study in southeast Iran	Ibrahim R.H. , Ahmed A.J. , Zeighami M. , Behzadi Fard S. , Dehghan M.	BMJ Open , 15(12), e101722	2025	2
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 142 Design and simulation of inductive power transfer system using hybrid compensation topologies	Sami N. , Al-Badrani H.	International Journal of Power Electronics and Drive Systems , 16(4)	2025	0
	Show abstract View at Publisher Related documents				
☐	Article 143 Heterocyclic Coumarin Derivatives as Multifunctional Biosafe Candidates: Bridging Synthetic Chemistry with In Vitro and In Silico Evaluations	Zeki N.M. , Mustafa Y.F. , Jibroo R.N.	Russian Journal of Bioorganic Chemistry , 51(6)	2025	0
	Show abstract View at Publisher Related documents				
☐	Article 144 CHRONIC RHINOSINUSITIS WITH NASAL POLYPS (CRSWNP): PATHOPHYSIOLOGY AND ADVANCES IN TREATMENT OPTIONS	Khalaf A.S. , Jumaah Y.S. , Hadeed S.M.	Opera Medica Et Physiologica , 12(4)	2025	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 145 SHAP-Enhanced Histogram Gradient Boosting for IoT Threat Detection via Signal-Based Network Traffic Analysis	Mohammed A.A. , Aleesa A.M. , Alhatim A.M.	Diyala Journal of Engineering Sciences , 18(4)	2025	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 146 Bio-design of Ganoderma adpersum-grafted silver nanoparticles and assessment their anti-bacterial efficiency	Zeebaree A.Y.S. , Mahmoud S.N. , Najm M.G. , Sharaf S.Y.	Microbe Netherlands , 9, 100573	2025	1
	Show abstract View at Publisher Related documents				
☐	Article 147 Optimized adaptive H-infinity model reference control with guaranteed cost of nonlinear systems	Qasim M. , Ali H.I. , Lutfy O.F.	International Journal of Dynamics and Control , 13(12), 394	2025	1

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 148	Article Evaluation of natural radioactivity and radiological hazard effects for some brands of powdered milk that are available in Iraqi markets	Hamoo Z.N. , Al Refaei D.H. , Najam L.A.	European Physical Journal Plus , 140(12), 1255	2025	0
	Show abstract View at Publisher Related documents				
☐ 149	Article • Open access Adaptive steganography based on motion vectors for H.264/AVC	Al-Mallah R.N. , Al-Jammas M.H.	Cyber Security and Applications , 3, 100109	2025	0
	Show abstract View at Publisher Related documents				
☐ 150	Article • Open access Spectrogram Contrast Enhancement Improves EEG Signal-Based Emotional Classification	Malallah F.L. , Iqbal K.	Applied Sciences Switzerland , 15(23), 12634	2025	0
	Show abstract View at Publisher Related documents				
☐ 151	Article • Open access Association between ramadan fasting, sleep disturbances, fatigue, and academic performance among Iraqi university students: A cross-sectional study	Attash H.M. , Dawood O.T. , Aladul M.I. , Essa N.S.	BMC Public Health , 25(1), 3105	2025	0
	Show abstract View at Publisher Related documents				
☐ 152	Article • Open access A comparative study of Chinese and ACR-TIRADS diagnostic accuracy in small thyroid nodule risk evaluation	Ahmed R.N. , Saeed M.S. , Jawhar N.M.T. , ... Ebaid N.Y. , Assy M.M.	Egyptian Journal of Radiology and Nuclear Medicine , 56(1), 92	2025	0
	Show abstract View at Publisher Related documents				
☐ 153	Article • Open access A Comparative Study of Machine and Deep Learning Approaches for Smart Contract Vulnerability Detection	Alhayani M.Y. , Gwad W.H. , Kareem S.W. , Fayad M.	Technologies , 13(12), 592	2025	0
	Show abstract View at Publisher Related documents				
☐ 154	Article • Open access High-speed pHEMT-based low noise amplifier for 2.4-GHz wireless communication	Abdulwahid O.S. , Abdulfattah A.N. , Muttalak S.G. , Sadeghi M. , Missous M.	Journal of Electronic Science and Technology , 23(4), 100338	2025	1
	Show abstract View at Publisher Related documents				
☐ 155	Article • Open access The role of serum nesfatin-1 in predicting metabolic syndrome among patients with overweight	Alsarraf Z. , Mohammed M.H. , Haitham F.	Regulatory Mechanisms in Biosystems , 16(3), e25123	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 156	Detection of some virulence genes (Esal and OmpA) in Pantoea spp. isolated from different clinical specimens from patients referred to hospitals in Mosul (Iraq)	Al-Rawi N.F. , Al Nauman A. , Hussien F.H.	Regulatory Mechanisms in Biosystems , 16(3), e25116	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 157	Performance Evaluation of OCDMA for Multiuser Indoor VLC Systems	Al Rahman A.E.A. , Younus S.H.	International Journal of Microwave and Optical Technology , 20(6)	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 158	Article • <i>Open access</i> ANTI-CANCER POSSIBILITY OF ZINGIER OFFICIALE NANOPARTICLES: MECHANISMS AND THERAPEUTIC UNDERSTANDING	Saeed N.A. , Rasool A.M.A. , Zeebaree A.Y.S.	International Journal of Applied Pharmaceutics , 17(6)	2025	2
	Show abstract  View at Publisher  Related documents				
☐ 159	Article A Wideband Thin FSS Absorber for Electromagnetic Interference Rejection	Rashid A.J. , Sayidmarie K.H.	International Journal of Microwave and Optical Technology , 20(6)	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 160	Article • <i>Open access</i> Study the relationship between antibiotic resistance and the biofilm-forming ability of bacteria isolated from cases of osteomyelitis after surgery	Tariq T.Z. , Al-Sultan S.A.S.H. , Sulaiman A.I.	Microbes and Infectious Diseases , 6(4)	2025	1
	Show abstract  View at Publisher  Related documents				
☐ 161	Article The effect of abdominal massage on constipation and laboratory parameters in patients undergoing hemodialysis: a randomized clinical trial study	Daneshfar M. , Azizzadeh Forouzi M. , Abdulghani M.F. , ... Alnaiem M. , Mousavi M.	European Journal of Gastroenterology and Hepatology , 37(11)	2025	1
	Show abstract  View at Publisher  Related documents				
☐ 162	Article • <i>Open access</i> UAV-Based mmWave MIMO with PSO-Enhanced Hybrid OMA-NOMA Access	Sadeeq A.Y. , Ahmed M.A.	Ecti Transactions on Computer and Information Technology , 19(4)	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 163	Article • <i>Open access</i> Factors Influencing Continuous Positive Airway Pressure Outcome in Neonates with Respiratory Distress in Resource-Constrained Settings: Experience from Mosul, Iraq العوامل المؤثرة الهواء الإيجابي المستمر لدى حديثي الولادة المصابين بضائقة تنفسية في ظروف محدودة الموارد: تجربة من الموصل، العراق	Ibrahim A.K. , Yahya N.S. , Jumaah R.S.	Al Rafidain Journal of Medical Sciences , 9(2)	2025	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐ 164	Article • <i>Open access</i> Assessing gamma-ray shielding effectiveness in CuZnAl alloys: A comparative study	Sheekhoo W.A. , Abdulazeez K.M.	Next Energy , 9, 100374	2025	5
	Show abstract  View at Publisher  Related documents				
☐ 165	Article • <i>Open access</i> Optically Controlled Bias-Free Frequency Reconfigurable Antenna	Younus K.M. , Sayidmarie K. , Sultan K. , Abbosh A.	Sensors , 25(19), 5951	2025	4
	Show abstract  View at Publisher  Related documents				
☐ 166	Article • <i>Open access</i> Daily fatigue among patients with symptomatic osteoarthritis: A cross-sectional study in Mosul city	Mohialdeen A.K. , Thabit Z.S.	Public Health of Indonesia , 11(4)	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 167	Article • <i>Open access</i> The outcome of complete coronary artery surgical revascularization on left ventricular function El resultado de la revascularización quirúrgica completa de la arteria coronaria sobre la función ventricular izquierda	Al-Noori Z.M.A. , Al-Kaaby L.S. , Hatem H.K.	Medicina Clinica Practica , 8(4), 100515	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 168	Article • <i>Open access</i> Translation-based image steganography system utilizing autoencoder and CycleGAN	Jawad T.A. , Mohasefi J.B. , Reda Abdelghany M.S.	Iaes International Journal of Artificial Intelligence , 14(5)	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 169	Review • <i>Open access</i> Head Fixation Devices in Neurosurgery: A Systematic Review and Meta-Analysis	Al-Juboori A.A. , Badran S.A. , Qasim A.M. , ... Al-Taie R.H. , Ismail M.	World Neurosurgery , 202, 124348	2025	2
	Show abstract  View at Publisher  Related documents				
☐ 170	Article Experimental investigation of the radiation shielding performance: the impact of PbO and Bi2O3 on PbO–Bi2O3–B2O3 glasses	Wais T.Y. , Jasim S.A. , Namq B.F. ,... Sayyed M.I. , Zivkovic M.P.	European Physical Journal Plus , 140(10), 1043	2025	6
	Show abstract  View at Publisher  Related documents				
☐ 171	Article • <i>Open access</i> Evaluating the Impact of Window Size on Model Accuracy in Solar Irradiance Forecasting Using XGBoost	Sulaiman A. , Mahmood F.E. , Hamzah S.K.	Mathematical Modelling of Engineering Problems , 12(9)	2025	1
	Show abstract  View at Publisher  Related documents				

Article • *Open access*

	Document title	Authors	Source	Year	Citations
☐ 172	Unveiling ectopic pregnancy in Mosul city (Iraq): critical insights into symptoms, risk profiles, imaging findings, and treatment outcomes	Suhail H.A. , Ahmed A.W. , Abdullah S.M. , Mohammed Z.S.	Miznarodnij Endokrinologicnij Zurnal , 21(6)	2025	1
	Show abstract  View at Publisher  Related documents				
☐ 173	Article • <i>Open access</i> Variable Selection in Beta Regression Model Using Firefly Algorithm	Taher Z.T.M.	Statistics Optimization and Information Computing , 14(4)	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 174	Article • <i>Open access</i> Cluster-based routing protocol in wireless sensor network	Ghanem S.B. , Yonis A.Z.	International Journal of Power Electronics and Drive Systems , 16(3)	2025	1
	Show abstract  View at Publisher  Related documents				
☐ 175	Article • <i>Open access</i> Performance Analysis of Machine Learning Algorithms for Microwave Low-Pass Filter Design in Modern Communication Systems	Farhan M.Z. , Qaddoori S.L. , Sabaawi A.M.A.	Al Rafidain Engineering Journal , 30(2)	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 176	Article • <i>Open access</i> Analyzing the Influence of SiO₂ Buried Layer Thickness and Positioning on the Performance of 20 nm N-MOSFETs	Al-Yozbakee A.Q.A. , Algwari Q.Th.	Diyala Journal of Engineering Sciences , 18(3)	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 177	Article Comparative Outcomes in Bacterial Vaginosis Treatment: Resistance Insights from a Case-Control Study	Abdulrahman D.M. , Saeed H.N. , Younus S.H. , Al-Jawadi D.A.	Bahrain Medical Bulletin , 47(3)	2025	0
	Show abstract  View at Publisher  Related documents				
☐ 178	Article Leveraging multithreading on edge computing for smart healthcare based on intelligent multimodal classification approach	Alghareb F.S. , Hasan B.T.	Computerized Medical Imaging and Graphics , 124, 102594	2025	2
	Show abstract  View at Publisher  Related documents				
☐ 179	Article An electrolyte-gate vertical TFET pH sensor design and simulation analysis	Qasim Agha D.N.	Measurement Journal of the International Measurement Confederation , 253, 117790	2025	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐ 180	Article Synergistic radiation shielding performance of Cu-based ternary alloys for multifunctional gamma, beta, and neutron radiation protection Show abstract View at Publisher Related documents	Abdulazeez K.M. , Sheekhoo W.A.	European Physical Journal Plus , 140(9), 877	2025	1
☐ 181	Article Changes in Blood Estrogen Level after Cholecystectomy in Pre-Menopausal Women Show abstract View at Publisher Related documents	Sabbagha M.G. , Attash S.M. , Hatem H.K. , Mahmood R.A.	Bahrain Medical Bulletin , 47(3)	2025	0
☐ 182	Article Chromatographic Detection and Determination of Cyproheptadine and Dexamethasone as Adulterants in Weight Gain Supplements Show abstract View at Publisher Related documents	Ahmed A.I. , Aldewachi H.S. , Aladul M.I.	Journal of AOAC International , 108(5)	2025	0
☐ 183	Article • Open access Assessing Legislative Gaps in Qatari Law Regarding AI-Driven Misinformation: Insights from the UAE Legal Framework Show abstract View at Publisher Related documents	Alzwaie M.O. , Aljahani A. , Younus Z.G.	Legality Jurnal Ilmiah Hukum , 33(2)	2025	0
☐ 184	Article • Open access Intestinal Microbial Eukaryotes at the Human, Animal and Environment Interface in Rural Iraq Show abstract View at Publisher Related documents	Al-Adilee Y.M.S. , Shather M.M. , Kalef D.A. , ... Gentekaki E. , Tsaousis A.D.	Parasitologia , 5(3), 34	2025	1
☐ 185	Article TCAD-Based Analysis of a Novel Dual Dielectric Gate MOSFET for High-Speed Applications Show abstract View at Publisher Related documents	Al-Jawadi A.S. , Yaseen M.T. , Algwari Q.T.	Silicon , 17(12)	2025	10
☐ 186	Review Harnessing Artificial Intelligence to Discover the Therapeutic Potential of Natural Coumarins: A Review Study Show abstract View at Publisher Related documents	Zeki N.M. , Mustafa Y.F.	Russian Journal of Bioorganic Chemistry , 51(4)	2025	6
☐ 187	Review • Open access A Systematic Review on Risk Management and Enhancing Reliability in Autonomous Vehicles Show abstract View at Publisher Related documents	Mahmood A. , Szabolcsi R.	Machines , 13(8), 646	2025	7
☐ 188	Article Stability and Characteristics of Nitroglycerin Sublingual Tablets Available in the Iraqi Market Show abstract View at Publisher Related documents	Saadallah M.S. , Ali Z.H. , Alkotaji M. , Amjad M.	Journal of Pharmaceutical Innovation , 20(4), 114	2025	0

	Document title	Authors	Source	Year	Citations
☐	Article • <i>Open access</i> 189 Clinical and nutritional assessment of iron deficiency anaemia in children under two years of age	Rasool A.M.A. , Hameed A.H.S. , Alkhalidy L.S.	Medicinski Glasnik , 22(2)	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 190 Factors Influencing Stigma Toward Mental Illness Among Students at the University of Baghdad	Alwan I.H. , Fadhil Ali M. , Tariq Madalla Z.	International Journal of Body Mind and Culture , 12(5)	2025	1
	Show abstract  View at Publisher  Related documents				
☐	Review 191 Therapeutic geographies of cancer in conflict: cancer care in Iraq	Skelton M. , Mula-Hussain L. , Sullivan R. , ... Al-Mansouri L. , Dewachi O.	Lancet Oncology , 26(8)	2025	6
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 192 Improve WSN Lifetime Based on K-Means, Genetic Clusters, and Data Compression	Saadallah N.R. , Alabady S.A.	International Journal of Integrated Engineering , 17(2)	2025	2
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 193 OPTIMIZATION OF FREQUENCY SYNTHESIZERS FOR WIRELESS LOCAL AREA NETWORK COMMUNICATIONS	Shehab S.A. , Yonis A.Z.	Kufa Journal of Engineering , 16(3)	2025	2
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 194 Exposing Subclinical Cardiac Dysfunction in Shift Workers Using Speckle Tracking Echocardiography	Noaman A.H. , Qasim A.I. , Jasim S.A.H.	Medical Forum Monthly , 36(6)	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 195 Anti-Müllerian hormone as a diagnostic and prognostic marker in polycystic ovary syndrome: a clinical study	Al-Jawadi Z.A.M. , Alabbasi I.A.	Cellular and Molecular Biology, 71(6)	2025	2
	Show abstract  View at Publisher  Related documents				
☐	Article 196 An Efficient Method for Designing Clustered Planar Arrays Using Unconventional Grid-Topologies	Ibrahim N.H. , Mohammed J.R. , Abdulkadeer A.J.	International Journal of Microwave and Optical Technology , 20(4)	2025	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 197	Estimation of Equivalent Series Resistance (ESR) of Supercapacitors Using Charging/Discharging Kinetics	Adel M.Y. , Mohammed O.B. , Younis A.T.	Chemistryopen , 14(7), e202400444	2025	18
	Show abstract	View at Publisher	Related documents		
☐ 198	Article • Open access An observational study of stress and coping among ICU nurses in Iraq through the lens of the Lazarus and Folkman model	Ibrahim R.H. , Ali S.M.M. , Al Mukhtar S.H.	Journal of Holistic Nursing Science , 12(2)	2025	3
	Show abstract	View at Publisher	Related documents		
☐ 199	Article • Open access Hemostatic Effect of Vascular Closure Devices (Exoseal®) Versus Manual Compression After Femoral Artery Access	Saeed A.M. , Ayoob M.A.H. , Alsudany M.Q.K.	Public Health of Indonesia , 11(3)	2025	0
	Show abstract	View at Publisher	Related documents		
☐ 200	Article • Open access Giant postcesarean niche (isthmocoele) with secondary amenorrhea in Mosul city: A rare case report	Mohammed Z.S. , Younis A.S. , Ahmed A.W.	International Journal of Academic Medicine , 11(3)	2025	0
	Show abstract	View at Publisher	Related documents		
Previous 1 2 3 4 5 6 Next				Display 200 results	
				Back to top	

About Scopus

- [What is Scopus](#)
- [Content coverage](#)
- [Scopus blog](#)
- [Scopus API](#)
- [Privacy matters](#)

Language

- [日本語版を表示する](#)
- [查看简体中文版本](#)
- [查看繁體中文版本](#)
- [Просмотр версии на русском языке](#)

Customer Service

- [Help](#)
- [Tutorials](#)
- [Contact us](#)

ELSEVIER

[Terms and conditions](#) [Privacy policy](#) [Cookies settings](#)

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 201	PROVISIONING OF LIVE CONTAINER MIGRATION IN EDGE/CLOUD ENVIRONMENTS: TECHNIQUES AND CHALLENGES	Al-Bayram R.B.,Qasha R.P.	Journal of Applied Engineering and Technological Science , 6(2)	2025	4
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 202	Advancing EMG Finger Movement Classification with Feature Extraction and Machine Learning	Moyassar R.A., Abdullah M.A.M.	Al Rafidain Engineering Journal , 30(1)	2025	2
	Show abstract View at Publisher Related documents				
	Article				
☐ 203	A non-invasive blood glucose monitoring system	Al-Jammas M.H., Iobaid A.S., Al-Deen M.M.N.,Aziz Y.W.	Computers in Biology and Medicine , 191, 110133	2025	7
	Show abstract View at Publisher Related documents				
	Discover early research ideas View preprints published by authors to have an early idea of upcoming research documents. View 43 preprints				
	Article • Open access				
☐ 204	FBMC and UPMC Multi-Waveform Design for 6G Wireless Networks	Yahya Z.Z.,Ali D.M., Abbosh Y.	Diyala Journal of Engineering Sciences , 18(2)	2025	1
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 205	Detection and frequency of abnormal endometrial pathologies in reproductive-aged females via saline infusion sonohysterography (SIS)	Ahmed A.W.	Italian Journal of Gynaecology and Obstetrics , 37(2)	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 206	Does the Symptoms of Osteoarthritis Affect the Health-Related Quality of Life: A Cross-Sectional Study	Mohialdeen A.K., Thabit Z.S.	Texila International Journal of Public Health , 13(2)	2025	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐ 207	Leveraging Industrial Internet of Things (IIoT) to Enhance Water Resource Management in Urban Environments	Fathi I.,Ibraheem F.N., Qaddoori S.L.,Ali Q.I.	Journal European Des Systemes Automatises , 58(6)	2025	<u>2</u>
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 208	Role of Osteogenic Supplement in Reducing Orthodontic Relapse: Rabbit Model Study	Al Zubaidi S.H., Alsaleem N.R., Alkataan M.A.	Egyptian Journal of Veterinary Science Egypt , 56(6)	2025	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 209	A Robust Behavioral Biometrics Framework for Smartphone Authentication via Hybrid Machine Learning and TOPSIS	Shuwandy M.L.,Alasad Q., Hammood M.M., ... Kutaibani A.H.,Abd N.S.	Journal of Cybersecurity and Privacy , 5(2), 20	2025	<u>11</u>
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 210	Robust Path Tracking Control with Lateral Dynamics Optimization: A Focus on Sideslip Reduction and Yaw Rate Stability Using Linear Quadratic Regulator and Genetic Algorithms	Al-bayati K.Y.A., Mahmood A.,Szabolcsi R.	Vehicles , 7(2), 50	2025	<u>5</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 211	Topical impact of nano simvastatin on bone fracture: Animal experiment	Abdel Rasool A.M., Mahmood N.S.,Ali T.S.	Health Biotechnology and Biopharma , 9(1)	2025	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 212	Investigation of Annealing Temperature Effect of Tin Oxide on the Efficiency of Planar Structure Perovskite Solar Cells	Hayali A.,Alkaisi M.M.	Nanomaterials , 15(11), 807	2025	<u>4</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 213	Neurological findings and magnetic resonance imaging in patients with low back pain in Ninevah province	Mahmood A.S.,Naif M.M., Alkhayat A.A.	Malta Medical Journal , 37(2)	2025	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 214	Speaker Identification and Verification Using Convolutional Neural Network CNN	Abdulaziz A.S.,Dawood A., Daood A.	Tikrit Journal of Engineering	2025	<u>2</u>

	Document title	Authors	Source	Year	Citations
			Sciences, 32(2), 1746		
			Show abstract View at Publisher Related documents		
	Article				
☐ 215	Healthcare Security in Edge-Fog-Cloud Environment using Blockchain: A Systematic Review	Al-Araji Z.J. , Hazem Al-Sheikh N.N. , Ibrahim Al-Dulaimi A.A. , ... Alkhaldee M.S. , Hashim Ali A.	Mesopotamian Journal of Cybersecurity, 5(2)	2025	<u>2</u>
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐ 216	FedForensics-IoT: A non-IID Federated Learning Framework for Forensic Investigation of IoT Attacks on Edge Devices	Salih K.M.M. , Ibrahim N.B.	Aip Conference Proceedings , 3211(1), 030022	2025	0
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 217	Wavelet Neural Network-Based Controller Design for Magnetic Levitation System	Abdulla A.I. , Qasim M. , Almaged M.	Journal of Robotics and Control Jrc , 6(3)	2025	<u>3</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 218	Fractional Order Extended State Observer Enhances the Accuracy of Estimation for Flexible Joint Single-link Robot	Marwan H. , Humaidi A.J. , Al-Khazraji H.	Journal of Robotics and Control Jrc , 6(3)	2025	<u>4</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 219	Non-Uniform Antenna Array for Enhanced Medical Microwave Imaging	Abbosh Y.M. , Sultan K. , Guo L. , Abbosh A.	Sensors , 25(10), 3174	2025	<u>8</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 220	Challenges and Solutions for Video Streaming Services Quality of Experience (QoE) Prediction Toward 6G Wireless Networks	Mahmood A.N. , Mahmud M.N. , Salleh M.F.M.	Journal of Internet Services and Information Security , 15(2)	2025	<u>1</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 221	Projected Prostate Cancer Incidence in the Middle East by 2050: Socioeconomic Disparities and Future Implications	Parisi J. , Tuac Y. , Argun O. , ... Lam M.B. , Sayan M.	JCO Global Oncology , 11, e2500098	2025	<u>1</u>
			Show abstract View at Publisher Related documents		

Article • Open access

	Document title	Authors	Source	Year	Citations
☐ 222	KERATOCONUS DETECTION USING DEEP LEARNING	Abbosh Y.M.,Ali S.M., Ali D.M.,Alhummada I.A.	Kufa Journal of Engineering , 16(2)	2025	<u>7</u>
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 223	Serum Zinc, Calcium, Vitamin D and Ferritin level in Chronic Telogen Effluvium Among Women in Mosul: A Case-Control Study	Alamory N.F.K., Alsabaawy O.M.M., Jasim S.A.H.,Fathi H.B.	Public Health of Indonesia , 11(2)	2025	0
Show abstract View at Publisher Related documents					
Article					
☐ 224	INTERFERENCE MITIGATION FOR DYNAMIC USER CONNECTIVITY USING SDN AND RADIO RESOURCE MANAGEMENT IN CELL-LESS NETWORKS	Taha I.Z.,Janaby A.O.A.	Journal of Engineering Science and Technology , 20(2)	2025	<u>2</u>
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 225	Paleoenvironment and Petrophysics Properties of Bajwan Formation at Kirkuk Oil Field, Northeastern Iraq	Al-Shareeda W.M., Al-Abbasi M.W., Al-Hamidi R.I.,Malak Z.A.	Iraqi National Journal of Earth Science , 25(2)	2025	0
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 226	Promoting Sustainability Healthcare Practices: A Quasi-experimental Study on Nursing Education in Governmental Hospitals	Hamid I.Z.,Ibrahim R.H.	Malaysian Journal of Nursing , 16(4)	2025	<u>5</u>
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 227	EFFECT OF CORIANDER SEEDS EXTRACT ON SOME BIOCHEMICAL PARAMETERS AND BODY WEIGHT GAIN OF JAPANESE QUAILS	Al-Hayani A.J., Mohammad A.A., Al-Kattan M.M.	Assiut Veterinary Medical Journal Egypt , 71(185)	2025	<u>1</u>
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 228	The Effect of Grapefruit Extracts on Causative Agents of Vaginitis among Women in Babylon Governorate, Iraq	Hussien F.H., Al-Khafaf A.H.,Al-Rawi N.F.	Medical Journal of Babylon , 22(2)	2025	<u>1</u>
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
☐ 229	A Network Pharmacology-based Method to Examine Folium Artemisiae Argyi's Mechanism of Action in the Management of Hepatocellular Carcinoma	Tepap C.Z. , Ibrahim R.H.	International Journal of Advancement in Life Sciences Research , 8(2)	2025	3
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 230	Bilateral Spontaneous Perinephric Urine Collection in a Pregnant Lady: A Case Report	Ahmed R.N. , Saeed N.H. , Hadi A.M. , Saeed M.S.	Al Anbar Medical Journal , 21(2)	2025	0
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 231	Draft genome sequence of the naphthalene-degrading bacterium Rhodococcus pyridinivorans RA1 isolated from an industrial soil sample in Mosul, Iraq	Al-Shiti A.Y. , Faisal R.M. , Salih T.S. , Zylstra G.J.	Microbiology Resource Announcements , 14(4)	2025	0
Show abstract View at Publisher Related documents					
Article					
☐ 232	Evaluation of easily separated natural clay as an ultrafast adsorbent for cationic toxic dye	Zeebaree A.Y.S. , Sultan S.J. , Sami A.S. ,... Zebari O.I.H. , Fatah K.K.	Chemical Papers , 79(4), 100422	2025	4
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 233	Prostate cancer screening in the Middle East and North Africa: a cross-sectional study on current practices	Aynaci O. , Tuac Y. , Mula-Hussain L. , ... D'Amico A.V. , Sayan M.	Inci Cancer Spectrum , 9(2), pkaf019	2025	7
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 234	Increasing the Accuracy of Melanoma Classification by Exploiting Firefly Algorithm and Fine-Tuned CNNs	Hussein M.K. , Alkahla L.T. , Alqassab A.	Aip Conference Proceedings , 3264(1), 040011	2025	0
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 235	Autoimmune Hypothyroidism Associated with Helicobacter Pylori Infection	Al-Jumaili M.M.O.	Journal of Health Science and Medical Research , 43(2), e20241090	2025	1
Show abstract View at Publisher Related documents					

Article

	Document title	Authors	Source	Year	Citations
☐ 236	Multiband Handset Antennas with Elliptical Slot for Sub-6 GHz 5G Smartphones	Sabaawi A.M.A. , Sultan Q.H.	International Journal of Microwave and Optical Technology , 19(2)	2025	0
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 237	Gate engineering solutions to mitigate short channel effects in a 20 nm MOSFET	Al-Jawadi A.S. , Yaseen M.T. , Algwari Q.T.	E Prime Advances in Electrical Engineering, Electronics and Energy , 11, 100934	2025	18
Show abstract View at Publisher Related documents					
Article					
☐ 238	CLINICAL AND RADIOLOGICAL PROFILE OF PATIENTS PRESENTING WITH CEREBROVASCULAR ACCIDENTS: A CROSS-SECTIONAL STUDY	Saeed M. , Ahmed R. , Hatem H. , Alkhaffaf W.	Georgian Medical News , (360)	2025	0
Show abstract View at Publisher					
Article					
☐ 239	Synthesis and characterization of two novel pyrene-based conjugated polymers: Optical, electrochemical, morphological, and thermal properties	Esmaeel O.M. , Iraqi A. , Al-Azzawi A.G.S. , Karomi I.B. , Shareef B.A.	Optical Materials , 160, 116693	2025	5
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 240	Semantic-based temporal attention network for Arabic Video Captioning	Yousif A.J. , Al-Jammas M.H.	Natural Language Processing Journal , 10, 100122	2025	3
Show abstract View at Publisher Related documents					
Review					
☐ 241	Treatments of psychosomatic symptoms in Alzheimer's disease: a scoping review of the potential therapeutic effects of essential oils	Abdulghani M.F. , Barzegari R. , Almagharbeh W.T. , ... Alnaiem M. , Dehghan M.	Psychogeriatrics , 25(2), e70007	2025	4
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 242	Inhibitory effect of magnetic aqueous extract of Syzygium aromaticum L on two types of oral pathogenic bacteria	Eid W.S. , Al-Sultan S.A.S.H. , Al-Sabaawi R.I.	Medicinski Glasnik , 22(1)	2025	0
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
☐ 243	Encoding-Based Machine Learning Approach for Health Status Classification and Remote Monitoring of Cardiac Patients	Awad S.R. , Alghareb F.S.	Algorithms , 18(2), 94	2025	10
Show abstract View at Publisher Related documents					
☐ 244	Article • <i>Open access</i> Scalable and Efficient Multi-Class Brain Tumor Classification with a Compact Hybrid Deep Learning Model for Real-Time Applications	Awad S.R. , Daood A.I. , Dawood A.A.	Aro the Scientific Journal of Koya University , 13(1), ARO.12017	2025	3
Show abstract View at Publisher Related documents					
☐ 245	Article • <i>Open access</i> Parents' Medicine-Seeking Behavior and Their Beliefs About the Efficacy of Medicines	Dawood O.T. , Al-Shammaa Z.M.	Journal of Evaluation in Clinical Practice , 31(1), e70015	2025	1
Show abstract View at Publisher Related documents					
☐ 246	Article Electrochemical detection of nitrate ions using polyvinyl alcohol/copper and nickel co-doped titania (PCNT) nanocomposite	Mahajan A. , Dubey A. , Singh A. ,... Gupta M. , Arya S.	Journal of Materials Science Materials in Electronics , 36(4), 262	2025	20
Show abstract View at Publisher Related documents					
☐ 247	Book Chapter Vehicle to Infrastructure Routing Protocols: AI and Finance Perspectives	Shaker H. , Sharef Z.T. , Abbas S. , Khan S.	Innovations in Blockchain Powered Intelligence and Cognitive Internet of Things Ciot	2025	2
Show abstract View at Publisher Related documents					
☐ 248	Book Chapter Study of Geographical and Energy-Aware MANET Routing Protocols	Hilali R.A. , Shaker H. , Sharef Z.T. , Sharef B.T. , Khan S.	Innovations in Blockchain Powered Intelligence and Cognitive Internet of Things Ciot	2025	3
Show abstract View at Publisher Related documents					
☐ 249	Article • <i>Open access</i> Design and Evaluation of High-Speed Approximate Multipliers Based on Improved Error Distance 4:2 Compressors for Error Resilient Image Applications	Zuhair Z.A. , Al-Sabawi E.A.	International Journal of Intelligent Engineering and Systems , 18(1)	2025	4
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
Article • Open access					
☐ 250	Secured Encoding-based Realtime Power-saving Approach for AIoT Applications	Alghareb F.S.,Awad S.R.	International Journal of Intelligent Engineering and Systems , 18(1)	2025	<u>2</u>
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 251	Adaptive Cross-Layer Resource Allocation for BPLC-OFDM Systems Using Hybrid FEC Techniques	Mukhlif G.A.,Yonis A.Z.	2025 International Conference on Sustainable Technologies for Humanity and Smart World Hswtech 2025	2025	0
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 252	Performance Analysis of Frequency Synthesizers under Wireless Local Area Network IEEE 802.11 at 5 GHz Band	Shehab S.A.,Yonis A.Z.	Proceeding 2025 IEEE 9th International Conference on Software Engineering and Computer Systems Advancements in Next Generation Intelligent Solution Icsecs 2025	2025	0
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 253	Keratoconus Diagnosis from Corneal Map Color Patterns Using Machine Learning	Alqazaz A.T., Abdullah M.A.M., Saeed B.A.	International Conference on Computer and Applications Icca 2025 Proceedings	2025	0
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 254	Deep Learning-Based Noninvasive Blood Glucose Estimation	Ali S.M.,Abbosh Y.M., Ali D.M.	Journal of Engineering United Kingdom , 2025(1), 1134023	2025	0
Show abstract View at Publisher Related documents					

Article • Open access

	Document title	Authors	Source	Year	Citations
☐ 255	Evolution Potential Waveform Design of Orthogonal Time Frequency Space Modulation for Next-Generation Technologies	Yonis A.Z.	Mathematical Modelling of Engineering Problems , 12(4)	2025	0
	Show abstract View at Publisher Related documents				
☐ 256	Conference Paper Analysis of Reconfigurable Frequency-Selective Surface FSS Using Light-Dependent Resistor LDR	Al-Najjar M.B. , Sayidmarie K.H.	Lecture Notes in Networks and Systems , 1415 LNNS	2025	0
	Show abstract View at Publisher Related documents				
☐ 257	Article Development of a Half-Sphere Microwave Absorber with Enhanced Performance	Thanoon A.R. , Sayidmarie K.H.	Progress in Electromagnetics Research B , 114	2025	0
	Show abstract View at Publisher Related documents				
☐ 258	Article • <i>Open access</i> Design and Implementation of an Advanced Digital Communication System Based on SDR	Al-Saegh S.W. , Ahmed M.A. , Al-Zubaidy M.A. , Al-Qazzaz A.B.	International Journal of Computing and Digital Systems , 17(1)	2025	0
	Show abstract View at Publisher Related documents				
☐ 259	Conference Paper Efficient Energy Routing in Wireless Sensor Networks with Artificial Intelligence	Ghanim S.B. , Yonis A.Z.	Proceeding 2025 IEEE 9th International Conference on Software Engineering and Computer Systems Advancements in Next Generation Intelligent Solution Icsecs 2025	2025	0
	Show abstract View at Publisher Related documents				
☐ 260	Conference Paper Efficient Keratoconus Classification Using Quantized Grayscale Tomography and a Lightweight CNN	Alqazaz A.T. , Abdullah M.A.M. , Saeed B.A.	Beyond Technology Summit on Informatics International Conference Bts I2c 2025	2025	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 261	Robust Output Feedback Linearization Control of Nonlinear CSTR via the Grey Wolf Algorithm and Kharitonov-Based Stability	Alnema Y.H.S. , Abdullah A.I.	International Journal of Robotics and Control Systems , 5(6)	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 262	An Optimized Phase-Only Trapezoid Taper Window for Array Pattern Shaping	Mohammed J.R.	Progress in Electromagnetics Research C , 152	2025	<u>3</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 263	Multitask Learning-Based Pipeline-Parallel Computation Offloading Architecture for Deep Face Analysis	Alghareb F.S. , Hasan B.T.	Computers , 14(1), 29	2025	<u>4</u>
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 264	Smart Blind Stick: A Destination Guidelines System for Indoor Navigation	Al-Dawod A.Y. , Abbosh Y.M. , Ali D.M.	Conference Proceedings 10th IEEE International RF and Microwave Conference Rfm 2025	2025	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 265	Adversarial End-to-End Learning Encryption over Fading Channels for Secure Wireless Communication	Yahya Z.Z. , Ali D.M.	Conference Proceedings 10th IEEE International RF and Microwave Conference Rfm 2025	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 266	A Root-Music-Based Algorithm for Estimating the Axis Positions of Electromagnetic Transmitters	Al-Azzo M. , Salem M.	Wseas Transactions on Circuits and Systems , 24	2025	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 267	Multi-Objective Resource Allocation in Power Line Communication Networks	Mukhlif G.A. , Yonis A.Z.	Proceedings Icsintesa 2025 2025 5th International Conference of Science and	2025	0

	Document title	Authors	Source	Year	Citations
			Information Technology in Smart Administration		
			Show abstract View at Publisher Related documents		
	Article				
☐ 268	Improving the Radiation Characteristics of the Tapered Window Functions Using Partially Unit Amplitude Constraints	Mohammed E.A. , Mohammed J.R.	International Journal of Microwave and Optical Technology , 20(1)	2025	2
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 269	Lightweight Deep Learning for IoT-Based Medical Diagnosis: A Survey	Hasan B.T. , Al-Sabaawi A.M.A. , Al-Araji Z.J.	Mesopotamian Journal of Artificial Intelligence in Healthcare , 2025	2025	2
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐ 270	Brain Tumor Diagnosis With Microwave Imaging	Abdulkareem R.J. , Abbosh Y.M. , Ali D.M.	Conference Proceedings 10th IEEE International RF and Microwave Conference Rfm 2025	2025	0
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 271	Artificial-Intelligent-Enhanced Adaptive Vertical Beamforming Techniques for 5G Networks	Al-Hatim Y.M. , Al Janaby A.O.	International Journal of Computing and Digital Systems , 17(1)	2025	3
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 272	The impact of polycystic ovary syndrome on some sex hormones, HbA1C and vitamin D3: a case-control study	Hatem H.K. , Sabbagha M.G. , Jasim S.A.H. , Saeed H.N.	Romanian Journal of Medical Practice , 20(4)	2025	0
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 273	Analysis of Pyramidal Microwave Absorbers for Enhanced Performance in 1 – 10 GHz Frequency Range	Thanoon A.R. , Sayidmarie K.H.	Journal of Telecommunications and Information Technology , 100(2)	2025	2
			Show abstract View at Publisher Related documents		

	Document title	Authors	Source	Year	Citations
	Conference Paper				
☐ 274	Performance Analysis of 5G Systems at 3.5 GHz Using Measurement and Simulation	Al-Khero S.K. , Abbosh Y.M.	Conference Proceedings 10th IEEE International RF and Microwave Conference Rfm 2025	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 275	Synthesizing Wide-beam Array Patterns Using Phase-only Control and Trapezoidal Amplitudes for Satellite-based Internet Access	Hassan Z.T. , Mohammed J.R.	Journal of Telecommunications and Information Technology , 100(2)	2025	2
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 276	Simultaneous Determination of Lisinopril and Amlodipine Using Third Derivative Spectroscopy المشتقة الثالث التقدير المتزامن لدواني الأملوديبين و الليسينوبريل باستخدام طيف	Aldewachi H.	Baghdad Science Journal , 22(4)	2025	1
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 277	EFFICIENT IMPLEMENTATION OF FRACTIONAL SAMPLING RATE CONVERSION (SRC) ON FPGA	Gadawe N.T. , Hamad R.W. , Qaddoori S.L.	Diagnostyka , 26(3), 2025308	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 278	Reducing the Effect of Crosstalk in WDM-VLC Systems	Younus H.F. , Younus S.H.	Progress in Electromagnetics Research C , 155	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 279	Design of a Robust Component-wise Sliding Mode Controller for a Two-Link Manipulator	Qasim M. , Abdulla A.I. , Ayoub A.B.	Journal of Robotics and Control Jrc , 6(2)	2025	2
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 280	UAV-BS-based Hybrid OMA-NOMA System with Multiple Antennas for Multi-user Communication	Sadeeq A.Y. , Ahmed M.A.	Journal of Telecommunications and Information Technology , 100(2)	2025	3
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Conference Paper				
☐ 281	Broadband Design of Microwave Absorber for Shielded Anechoic Chambers with Enhanced Performance	Thanoon A.R. , Sayidmarie K.H.	2025 12th International Conference on Electrical and Electronics Engineering Iceee 2025	2025	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 282	Performance Evaluation of Power Line Communication under Different Noise Environments	Mukhlif G.A. , Yonis A.Z.	2025 8th International Conference on Enterprise Systems Es 2025	2025	1
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 283	Rebellious Facebook TeXts: A Photographic and Stylistic Portrayal of Society Through Electronic Imagery by Harith Ma'ad & Manal Hamdi	Ismail I.A.	Forum for Linguistic Studies, 7(1)	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 284	Boost Converter Control Using Proportional-Integral-Derivative Controller Optimized by Whale Optimization Algorithm	Thanoon M.A. , Almaged M. , Abdulla A.I.	International Journal of Robotics and Control Systems , 5(3)	2025	4
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 285	Multipolar Hybrid Stimulation for Visual Prostheses: Enhancing Resolution and Specificity	Abdo E.A. , Yakovlev A. , Degenaar P.	Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society EMBS	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 286	Mechanically Scanned Leaky-Wave Pillbox K-Band Antenna With Dual Radiating Layers Using Variable Permittivity Substrate and Nonuniform Patches	Jasim A. , Moosazadeh M. , Fumeaux C. , Abbosh A.	IEEE Open Journal of Antennas and Propagation , 6(4)	2025	4
	Show abstract View at Publisher Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 287	Model Predictive Control of a New Low Cost 31-Level Inverter	Abdul Kadir M.N. , Al-Badrani H. , Ameen Y.M.Y.	Power Electronics and Drives , 10(1)	2025	3
	Show abstract View at Publisher Related documents				
☐ 288	Conference Paper ORAN-MAP: A Hybrid Approach to Mobility-Aware Power Optimisation in Open Radio Access Networks (ORAN)	Qazzaz M.M.H. , Salama A. , Hafeez M. , Zaidi S.A.R.	IEEE Conference on Computer Communications Workshops INFOCOM Wkshps 2025	2025	3
	Show abstract View at Publisher Related documents				
☐ 289	Article • Open access The Role of Folic Acid in Decreasing the Effects of Sodium Valproate on Brain and Placenta of Pregnant Mice دور حامض الفوليك في التقليل من تأثير فالبروات الصوديوم على دماغ ومشائم حوامل	Aljuboury M.Kh. , Al-Hayani A.J.	Egyptian Journal of Veterinary Science Egypt , 56(1)	2025	2
	Show abstract View at Publisher Related documents				
☐ 290	Article • Article in Press Joint phase shift and time delay to reduce beam splitting effect on reflecting intelligent surface	Alsawaf H.A. , Ayoob S.A.	International Journal of Microwave and Wireless Technologies	2025	1
	Show abstract View at Publisher Related documents				
☐ 291	Article • Open access Shared-Aperture Dual-Band Antenna for X and Ku Bands	Younus K.M. , Sultan K. , Fumeaux C. , Abbosh A.	IEEE Open Journal of Antennas and Propagation , 6(6)	2025	2
	Show abstract View at Publisher Related documents				
☐ 292	Article CLINICAL AND RADIOLOGICAL PROFILE OF PATIENTS PRESENTING WITH CEREBROVASCULAR ACCIDENTS: A CROSS-SECTIONAL STUDY	Shaman Saeed M. , Nadeem Ahmed R. , Khaled Hatem H. , Alkhaffaf W.H.	Georgian Medical News , 360(3)	2025	0
	Show abstract View at Publisher Related documents				
☐ 293	Article Hemorrhagic Brain Strokes Detection Using Recurrent Neural Networks-Based Microwave Imaging Technique	Fawzi Alqasem A. , Akbar M.F. , Mahmood Abbosh Y. , Murugesh M.	IEEE Sensors Journal , 25(15)	2025	1
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 294	Indirect Spectrofluorimetric Determination of Captopril and Clopidogrel Bisulfate in Pure and Pharmaceutical Formulations using 4,5-Dibromofluorescein	Al-Luhaiby R.A. , Al-Mtwaiti S.M.J.	Methods and Objects of Chemical Analysis , 20(3)	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 295	Adopting Complex Networks to Detect Cheat Cases in Electronic exams	Alfathe M. , Al Janaby A.O. , Abdulaziz A. , Kashmola M.	International Journal of Computing and Digital Systems , 17(1)	2025	<u>1</u>
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 296	Hardware-Friendly Decision Tree Optimization for EMG Signal Classification	Fathi T.A. , Mahmood B.S. , Abdullah M.A.M.	Proceedings 2025 8th International Seminar on Research of Information Technology and Intelligent Systems Isriti 2025	2025	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 297	A Hybrid Chip System Design for Visual Prosthetics	Abdo E.A. , Yakovlev A. , Degenaar P.	IEEE Sensors Applications Symposium Sas , (2025)	2025	<u>1</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 298	Optimizing Resource Allocation for QoS and Stability in Dynamic VLC-NOMA Networks via MARL	Al-Hameed A.A. , Younus S.H. , Ahmed M.A. , Baz A.	IEEE Access , 13	2025	<u>7</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 299	Association between thyroid hormone levels and hematological indices among women with thyroid disorders	Al-Dewachi S.O. , Al-Dewachi A.B. , Alhamdani R.Y.	Qatar Medical Journal , 2025(3), 73	2025	<u>1</u>
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 300	Low-Profile Leaky-Wave Antenna with Mechanical Beam Steering Using Sliding Slot Arrays for K-Band Communications	Jasim A. , Sultan K. , Fumeaux C. , Abbosh A.	2025 6th Australian Microwave Symposium Ams 2025 Conference Proceedings	2025	<u>3</u>

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 301	Conference Paper A Novel GRU-CNN Model for Self-Interference Cancellation in IBFD Underwater Communication Systems	Alhamnday M.T., Jebur B.A., Tsimenidis C., Mumtaz S.	Underwater Acoustic Conference and Exhibition Series	2025	1
	Show abstract View at Publisher Related documents				
☐ 302	Article SBER: stable and balanced energy routing protocol to enhance the stability and energy for WBANs	Raed S., Alabady S.A.	International Journal of Wireless and Mobile Computing , 29(2)	2025	0
	Show abstract View at Publisher Related documents				
☐ 303	Conference Paper Joint Optimisation of Load Balancing and Energy Efficiency for O-RAN Deployments	Qazzaz M.M.H., Salama A., Hafeez M., Zaidi S.A.R.	IEEE Globecom Workshops GC Wkshps , (2025)	2025	0
	Show abstract View at Publisher Related documents				
☐ 304	Book Chapter Vulnerability Detection: Dynamic Analysis of Web Applications and Assessment of Penetration Testing Tools	Al Majizi R., Shaker H., Kumar B., Sharef Z.T.	Studies in Systems Decision and Control , 590	2025	1
	Show abstract View at Publisher Related documents				
☐ 305	Article • <i>Open access</i> The Nexus of Emotional Intelligence, Empathy, and Moral Sensitivity: Enhancing Ethical Nursing Practices in Clinical Settings	Ibrahim E.K., Ibrahim R.H.	Journal of Nursing Management , 2025(1), 9571408	2025	21
	Show abstract View at Publisher Related documents				
☐ 306	Conference Paper Classifying COVID-19 Severity from Chest X-rays Using Machine Learning Techniques	Ismael M.F., Ismael S.F., Ismail M.H.	International Conference on Computer Science and Engineering. UbmK , (2025)	2025	3
	Show abstract View at Publisher Related documents				
☐ 307	Article • <i>Open access</i> Enhancing QoE Prediction for Video Streaming Using a Hybrid CNN-LSTM Model	Mahmood A.N., Mahmud M.N., Salleh M.F.M.	IEEE Access , 13	2025	1
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 308	Discrete-Phase Max-SINR Beam Steering for IRS-Enabled Wireless Communications	Ahmed M.A. , Jebur B.A. , Sabaawi A.M.A. , Mumtaz S. , Tsimenidis C.C.	IEEE Access , 13	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 309	Deep Learning-Based Signal Constellation for OFDM Underwater Acoustic Communications	Abdelkareem A.E. , Younus M.D. , Sabawi E.A.A.	Tikrit Journal of Engineering Sciences, 32(2)	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 310	Whole genome sequencing of multi-drug resistant <i>Psychrobacter</i> sp. SIT isolated from a sheep hydatid cyst fluid in Mosul city	Hamid S.A. , Abdulhameed I.A. , Salih T.S.	Romanian Journal of Infectious Diseases , 28(1)	2025	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 311	A Review of Modern Channel Estimation Methods: Deep Learning Approaches	Yahya Z.Z. , Ali D.M. , Abdalla M.Y.	22nd IEEE International Multi Conference on Systems Signals and Devices Ssd 2025	2025	1
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 312	Compact Tunable Phase Shifter using Broadside-Coupled Structure with Wideband Coverage for Next Generation Communications Systems	Younus K. , Sultan K. , Fumeaux C. , Abbosh A.	2025 6th Australian Microwave Symposium Ams 2025 Conference Proceedings	2025	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 313	Techniques to Enhance Performance of Confocal Algorithm in Medical Microwave Imaging	Abbosh Y.M. , Sultan K. , Guo L.	22nd IEEE International Multi Conference on Systems Signals and Devices Ssd 2025	2025	1
	Show abstract View at Publisher Related documents				
	Conference Paper • Open access				
☐ 314	Cooling Load Estimation in a Mosque: A Comparative Study of Traditional and Software-Based Methods	Saeed D.N. , Rashad H.M. , Sardarabdullah B. , Ramadhan Z.A.	Iop Conference Series Earth and Environmental Science , 1507(1), 012074	2025	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 315	Conference Paper Deep Learning in Skin Cancer Diagnosis: A Review of Current Techniques and Future Directions	Younus M.D. , Basheer S.I. , Salim A.T. , Mashadani M.	3rd International Conference on Business Analytics for Technology and Security Icbats 2025	2025	0
	Show abstract View at Publisher Related documents				
☐ 316	Conference Paper • <i>Open access</i> Evaluating Q10 Coenzyme Levels in Imported and Local Chicken Eggs Via HPLC	Kakel S.J. , Mousa R.M. , Albanna A.	Iop Conference Series Earth and Environmental Science , 1487(1), 012129	2025	0
	Show abstract View at Publisher Related documents				
☐ 317	Conference Paper Digitizing Cultural Heritage: Creating the Digital Twin of Mosul's Clock Church Utilizing Digital Technologies in the Reconstruction of Heritage Site	Lazim Z. , Younis A.A. , Hilal A.	Lecture Notes in Informatics Lni Proceedings Series of the Gesellschaft Fur Informatik Gi	2025	0
	Show abstract View at Publisher Related documents				
☐ 318	Book Chapter MANET Hybrid Routing Protocols: Definition, Advantages and Limitations	Jassim H.S. , Sharef Z.T. , Al Mukhaini M.M. , Jawdat S.A.	Studies in Systems Decision and Control , 590	2025	0
	Show abstract View at Publisher Related documents				
☐ 319	Article • <i>Open access</i> Molecular Identification of Cystic Echinococcosis in Mosul, Iraq	Abood S.K. , Al-Omar N.S.N.	Advancements in Life Sciences , 12(3)	2025	0
	Show abstract View at Publisher Related documents				
☐ 320	Article • <i>Open access</i> Compressive Channel Estimation for Hybrid Passive/Active IRS-Assisted mm-Wave MIMO Systems	Alsawaf H.A. , Ayoob S.A.	Journal of Communications , 20(2)	2025	3
	Show abstract View at Publisher Related documents				
☐ 321	Conference Paper Focusing Properties of Dual-Square and Dual-circular Ring Arrays	Sayidmarie K.H. , Fwzi M.Z.M.	22nd IEEE International Multi Conference on	2025	0

	Document title	Authors	Source	Year	Citations
			Systems Signals and Devices Ssd 2025		
	Show abstract 	View at Publisher 	Related documents		
	Conference Paper				
☐ 322	The Role of Artificial Intelligence in Enhancing Translation and Cultural Diversity with Reference English and Arabic Translation	Al-Azzawi I.G.S. , Mohammed M.A. , Hamood A.S.	Smart Innovation Systems and Technologies , 387 SIST	2025	1
	Show abstract 	View at Publisher 	Related documents		
	Article • <i>Open access</i>				
☐ 323	Evaluating the clinical significance of Anti-C1q and Anti-C3b antibodies in systemic lupus erythematosus patients	Khaleel Z.K. , Jammil N.N. , Alqatrani W.H.A. , Mohammed A.L.	Romanian Journal of Medical Practice , 20(4)	2025	0
	Show abstract 	View at Publisher 	Related documents		
	Article				
☐ 324	Organisational culture and job performance among employees of SMEs: the mediating role of job satisfaction	Al-Delawi A.S. , Jameel A.S. , Raewf M.B. , Harjan S.A. , Thabit T.H.	International Journal of Services Economics and Management , 16(2)	2025	2
	Show abstract 	View at Publisher 	Related documents		
	Article • <i>Open access</i>				
☐ 325	An Adaptive Multiscale Total Variation Filter for Effective Elimination of Salt and Pepper Noise in CT Images	Hussein H.M. , Nafl S.M. , Al-Obaidi A.T.	Radioelektronika Nanosistemy Informacionnye Tehnologii , 17(4)	2025	0
	Show abstract 	View at Publisher 	Related documents		
	Article • <i>Open access</i>				
☐ 326	Enhancing Feature Selection in Network Intrusion Detection Systems Using a Novel Hybrid Binary Swarm Algorithms	Hussein M.K. , Alqassab A. , Alkahla L.T.	Baghdad Science Journal , 22(7), 27	2025	1
	Show abstract 	View at Publisher 	Related documents		
	Article				
☐ 327	Sequential Phase Feeding Network Based on Broadside Coupling and Microstrip-to-Slotline Transitions for Circularly Polarized Antennas	Younus K.M. , Sultan K. , Moosazadeh M. , Fumeaux C. , Abbosh A.	IEEE Transactions on Components Packaging and Manufacturing Technology , 15(6)	2025	3
	Show abstract 	View at Publisher 	Related documents		
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐ 328	A Traffic Violations System Based on Service Spatial Clustering and Decentralization	Aziz S.F. , Kashmola M.Y.	Lecture Notes in Networks and Systems , 1434 LNNS	2025	0
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 329	Uplink and downlink performance analysis of a structured coded NOMA in Cognitive Radio Networks	Abd-Alaziz W. , Awny S.N. , Jebur B.A.	International Journal of Electronics and Telecommunications , 71(3)	2025	0
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 330	Sensorless Hybrid Control System for Boost Converter in Presence of Uncertain Dynamics	Mohammed I.K. , Ibrahim H.K. , Attya S.M. , Giaouris D.	Journal of Robotics and Control Jrc , 6(3)	2025	3
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 331	Wideband Polarizer Using Dielectric Slabs with Periodic Rings for Satellite Communications	Jasim A. , Sayidmarie K.H. , Abbosh A.	22nd IEEE International Multi Conference on Systems Signals and Devices Ssd 2025	2025	1
Show abstract View at Publisher Related documents					
Conference Paper • <i>Open access</i>					
☐ 332	Eco-Friendly Recovery Method for Manufacturing Flexible Paver's Tile Construction from Waste Plastics	Al-Ojar R.K. , Ismael Y.A. , Nayyef A.W. , Muhamed G.A. , Jabrail F.H.	Eurasia Proceedings of Science Technology Engineering and Mathematics , 38	2025	0
Show abstract View at Publisher Related documents					
Book Chapter					
☐ 333	Genetic Algorithm Optimization of PID and LQR Controllers for Enhanced Steer-by-Wire (SBW) System Performance	Al-bayati K.Y.A. , Mahmood A. , Szabolcsi R.	Advanced Sciences and Technologies for Security Applications , Part F136	2025	1
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 334	Classifying Items With the Rating Values 3 Using Text Reviews to Improve the Recommendation Accuracy in the Collaborative Filtering Approach	Al-Sabaawi A.M.A. , Hussein M.H. , Dalli M.	Karbala International Journal of Modern Science , 11(1)	2025	4

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Review • <i>Open access</i>				
☐ 335	Oxaliplatin chemistry: Anticancer platinum-based complex of third-generation oxaliplatin (Eloxatin)	Gameel Hasan W.M. , Mohammed E.R. , Saied S.M.,Saleh M.Y.	Applied Chemical Engineering , 8(3), 5723	2025	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 336	Synthesis and biological evaluation of some new tetrazole derivatives by using oxazine and thiazine compounds	Abdul Karim M.A. , Mohammad S.J. , Saleh M.Y.,Saied S.M.	Applied Chemical Engineering , 8(3), ACE-5709	2025	1
	Show abstract View at Publisher Related documents				
	Review				
☐ 337	Potato Enzymatic Browning, Mitigation and Prevention: Current Overview of Approaches and Findings	Al-Abbasy O.Y. , Mahdi N.M.,Younus S.A. , Ahmad O.A.S. , Al-Azzawi A.G.S.	Journal of Food Science and Technology Iran , 22(164)	2025	2
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 338	Computational Chemistry: A game-changer in the drug discovery field	Mazin Zeki N. , Othman K.M.Z. , Fakri Mustafa Y.	Applied Chemical Engineering , 8(1), ACE-5601	2025	15
	Show abstract View at Publisher Related documents				
	Article				
☐ 339	Antioxidative effect of Maillard reaction products of spermine–sugar system on partially purified plum polyphenol oxidase	Younus S.A.,Mahdi N.M. , Al-Abbasy O.Y. , Sheej Ahmad O.A.	Journal of Food Science and Technology Iran , 22(160)	2025	6
	Show abstract View at Publisher Related documents				
	Article				
☐ 340	Reconfigurable Modular Antenna System With Null Steering and Circular Polarization	Younus K.M.,Sultan K. , Fumeaux C.,Abbosh A.	IEEE Transactions on Antennas and Propagation , 73(5)	2025	8
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 341	Using Peer-Assisted Learning to Enhance Clinical Reasoning Skills in Undergraduate Nursing Students: A Study in Iraq	Qadir Hamarash M. , Ibrahim R.H.,Yaas M.H. , Almushhadany O.I. , Al Mukhtar S.H.	Advances in Medical Education and Practice , 16	2025	21
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 342	Hormonal profiles and metabolic changes in women diagnosed with concomitant Hashimoto's thyroiditis and polycystic ovary syndrome via sonography	Ahmed A.W. , Abdul-Qader Khuder H. , Jasim S.A.H. , Mohsein O.A.	European Journal of Clinical and Experimental Medicine , 23(3)	2025	6
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 343	Hair Dyes May Play a Role in Kick Starting Breast Cancer in Women	Abbas S.A. , Obeed B.N. , Abdulqader M.N.	Eurasian Journal of Oncology , 13(2)	2025	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 344	Diabetes Prediction Using XGBoost and Hyperparameter Algorithms	Hussein M.K. , Alkahla L.T. , Jameel E.A.	Lecture Notes in Networks and Systems , 1298 LNNS	2025	1
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 345	A New Hybrid Adaptive Filtering Approach for ECG Noise Reduction with Low Complexity Design	Jasim A.M. , Obianom E.N. , Qaqos N. , ... Ng G.A. , Li X.	Computing in Cardiology , 52	2025	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 346	Adapting Cognitive Behavioral Therapy for Adolescents in Iraq via Mobile Apps: Qualitative Study of Usability and Outcomes	Ibrahim R.H. , Yaas M.H. , Hamarash M.Q. , ... Abdulghani M.F. , Mushhadany O.A.	Jmir Pediatrics and Parenting , 8, e67137	2025	5
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 347	A Deep Learning Approach Enhanced by Discrete Wavelet Transform for Precise Fault Classification in Rotating Machinery Systems	Jumaa F.A. , Hussein H.M. , Abdulkarem A.M. , Ahmed A.F.	6th International Conference on Electrical Communication and Computer Engineering Icecce 2025 Conference Proceedings	2025	0
	Show abstract View at Publisher Related documents				
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐ 348	Influence of Temperature on Nanosheet FET Performances	Agha F.N.A. , Mohammed K. , Al Abdulqader H.A.A. , Smaani B.	Ece 2025 2025 2nd International Conference on Electronic and Computer Engineering	2025	0
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 349	The role of self-perception in mental health: current insights on self-esteem and self-schemas	Ibrahim R.H. , Hamarash M.Q. , Ahmed A.J. , Al Mukhtar S.H. , Yaas M.H.	Frontiers in Psychiatry , 16, 1683194	2025	<u>4</u>
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 350	RMHA-Net: Robust Optic Disc and Optic Cup Segmentation Based on Residual Multiscale Feature Extraction With Hybrid Attention Networks	Zedan M.J.M. , Abdani S.R. , Lee J. , Zulkifley M.A.	IEEE Access , 13	2025	<u>12</u>
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 351	An Automatic Modulation Classification Approach Based on an Efficient and Explainable Convolutional Neural Networks for Wireless Communication	Ahmed M.A. , Farhan I.M. , Hussein H.M. , Ahmed A.F. , Noori A.S.	Radioelektronika Nanosistemy Informacionnye Tehnologii , 17(5)	2025	<u>1</u>
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 352	Down scaling Impact on The ION/IOFF Ratio of Nanosheet FET Digital Applications	Agha F.N. , Mohammed K.K. , Al Abdulqader H. , Smaani B. , Boussouf A.	2025 15th International Conference on Electrical Engineering Iceeng 2025	2025	<u>2</u>
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 353	Investigation on the effectiveness of progranulin as a novel predictive biomarker for allergic disorders	Mustafa N.W. , Elia Z.N. , Abdel Rasool A.M. , ... Nawara S.F. , Hamid S.H.	Journal of Advanced Biotechnology and Experimental Therapeutics , 8(1)	2025	0
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
☐ 354	Sentiment Analysis and Classification Techniques Unraveling Stress Patterns in Social Media Data	Mostafa S.A. , Jumaa A.O. , Al-Shakarchi A.H. , ... Gunasekaran S.S. , Mahmoud M.A.	Lecture Notes in Networks and Systems , 1293	2025	3
Show abstract View at Publisher Related documents					
Review • Open access					
☐ 355	Widespread Mental Health Impacts of COVID-19 on Iraq's General Population: A Systematic Review	Ahmed S.K. , Ahmed D.R. , Ibrahim R.H. ,... Saber A.F. , Abdalla A.Q.	Sage Open Nursing , 11, 23779608251347847	2025	2
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 356	Blastocystis across humans, animals and the environment in rural Türkiye, and relationships with the human intestinal microbiome	Akdur-Ozturk E. , Al-Adilee Y.M.S. , Edwards W. , ... Tsaousis A.D. , Dogruman-Al F.	Frontiers in Microbiology , 16, 1665966	2025	5
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 357	Matrix-Based Pharmacokinetic Modeling of Antiretroviral Drugs in HIV-Positive Pregnant Women Using Non-Invasive Sampling	Sahila M.M. , Patel N.R. , Gugnani A. , ... Amalanathan S.A.M. , Rasool A.M.A.	Journal of Applied Bioanalysis , 11(3)	2025	0
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 358	Sustainable strategy and rapid naked eye performance of novel Cu@SG nanosensor for detection of glyphosate in aquatic models	Zeebaree A.Y.S. , Sharaf S.Y. , Sultan S.J. , ... Albastky N.M.S. , Abdallah M.A.	Desalination and Water Treatment , 321, 100903	2025	7
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 359	Work-Life Imbalance in Mosul's Female Nursing Workforce: Societal Pressures and Professional Strain NERAVNOTEŽA IZMEĐU POSLOVNOG I PRIVATNOG ŽIVOTA MEDICINSKIH SESTARA U MOSULU: DRUŠTVENI PRITISCI I PROFESIONALNI NAPOR	Ghanim R.S. , Ibrahim R.H.	Croatian Nursing Journal , 8(2)	2024	2
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
☐ 360	A novel low complexity, low latency rate 1/2 FEC code	Al-Adwany M.A.S. , Al-Jammas M.H. , Hamdoon H.T.	E Prime Advances in Electrical Engineering, Electronics and Energy , 10, 100838	2024	0
Show abstract View at Publisher Related documents					
Review • Open access					
☐ 361	Principle and New Strategies in Diabetic Foot Management مبادئ واستراتيجيات جديدة في علاج القدم السكرية	Ghanim Z.S. , Alkotaji M. , Qazzaz M.E.	Iraqi Journal of Pharmacy , 21(4)	2024	0
Show abstract View at Publisher Related documents					
Article					
☐ 362	6G automatic modulation classification using deep learning models in the presence of channel noise, CFO, and PN	Yahya Z.Z. , Ali D.M. , Abdallah M.Y.	Majlesi Journal of Electrical Engineering , 18(4), 182459	2024	<u>1</u>
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 363	DETECTION AND QUANTIFICATION OF CYPROHEPTADINE AND DEXAMETHASONE AS ADULTERANTS IN HERBAL MEDICINES AND DIETARY SUPPLEMENTS MARKETING FOR WEIGHT GAIN كشف وتقدير كمية السيبروهبتادين والديكساميثازون كمغشطات في الأدوية العشبية المسوقة لزيادة الوزن الخاصة	Ahmed A.I. , Aldewachi H.S. , Aladul M.I.	Bulletin of Pharmaceutical Sciences Assiut , 47(2)	2024	<u>1</u>
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 364	Dual Optimization of Deep CNN for Motor Imagery EEG Tasks Classification	Al-Saegh A. , Daood A. , Ismail M.H.	Diyala Journal of Engineering Sciences , 17(4)	2024	<u>9</u>
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 365	The Effect of Quantum Dots on the Performance of the Solar Cell	Ahmed I.M. , Alsaif O.I. , Algwari Q.Th.	Iraqi Journal for Electrical and Electronic Engineering , 20(2)	2024	<u>1</u>
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 366	Exploring the effects of simulated microgravity on esophageal cancer cells: insights into morphological, growth behavior, adhesion, and genetic damage	Altaie S. , Alrawi A. , Duan X. , Alnada Q.	Journal of Biological Physics , 50(3-4)	2024	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 367	Community Pharmacists' Knowledge, Attitudes, and Practices Towards the Adulteration of Herbal Medicines معرفة صيادلة المجتمع ومواقفهم وممارساتهم تجاه غش الأدوية العشبية	Ilyas A.A. , Aladul M.I. , Aldewachi H.S. , Hijazeen R.A.	Iraqi Journal of Pharmacy , 21(4)	2024	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 368	Hyperspectral Image Classification Using Hybrid Swarm Feature Selection and Ensemble Classifier	Hussein M.K. , Alkahla L.T. , Alqassab A.	Ingenierie Des Systemes D Information , 29(6)	2024	0
	Show abstract View at Publisher Related documents				
	Article				
☐ 369	Genetic variation of CYP2C9 gene and its correlation with cardiovascular disease risk factors	Rasool G.S. , Al-Awadi S.J. , Hussien A.A. , Al-Attar M.M.	Molecular Biology Reports , 51(1), 105	2024	6
	Show abstract View at Publisher Related documents				
	Article				
☐ 370	Social, academic, and emotional self-efficacies in adolescent girls and their determinants: a cross sectional study	Mirza H.K. , Dehghan M. , Abdulghani M.F. , ... Dakkalirad A. , Afshar P.P.	International Journal of Adolescent Medicine and Health , 36(6)	2024	3
	Show abstract View at Publisher Related documents				
	Review				
☐ 371	Irrigation versus no irrigation in the treatment of chronic subdural hematoma: An updated systematic review and meta-analysis of 1581 patients	Aljabali A. , Serag I. , Diab S. , ... Alkhawaldeh I.M. , Abouzid M.	Neurosurgical Review , 47(1), 130	2024	12
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 372	Prostate cancer presentation and management in the Middle East	Sayan M. , Langoe A. , Aynaci O. ,... Orio P.F. , Mula-Hussain L.	BMC Urology , 24(1), 35	2024	14
	Show abstract View at Publisher Related documents				
	Article				
☐ 373	Novel Clustered Subarrays with Optimized Excitation Weighting for Large Planar Array Applications	Mohammed J.R.	Wireless Personal Communications , 139(1)	2024	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article				
☐ 374	A Novel Design of Combined Systolic and Convex Architectures for Efficient High-Speed Adaptive Filter	Thannoon H.H. , Hashim I.A.	Journal of Signal Processing Systems , 96(11)	2024	1
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 375	Empowering Ovarian Cancer Subtype Classification with Parallel Swin Transformers and WSI Imaging	Alkahla L. , Saeed J. , Hussein M.	International Arab Journal of Information Technology , 21(6)	2024	5
	Show abstract View at Publisher Related documents				
	Conference Paper • Open access				
☐ 376	Effect of the Braille method on the psychological health of blind people	Al-Jumaily D.A.T. , Jasim S.A.H. , Al-Fathy M.Y.A. , Ahmed M.M.	Journal of Emergency Medicine Trauma and Acute Care , 2024(6), 8	2024	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 377	Chalky limestone as sustainable water purification from eriochrome black T: kinetics, isotherm, and equilibrium	Majeed S.Y. , Hamdon E.A. , Zeebaree S.Y.S. , Zeebaree A.Y.S.	Chemical Papers , 78(16)	2024	3
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 378	Heart diseases classification through deep learning techniques: A review	Ali S.M. , Abbosh Y.M. , Breesam A.M. , Ali D.M. , Alhumhada I.A.	Aip Conference Proceedings , 3232(1), 020022	2024	6
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 379	Restoring Gilgamesh Through AI With a Negotiation Algorithm Approach	Ismail I.A.	Theory and Practice in Language Studies , 14(10)	2024	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 380	THE SYNERGISTIC IMPACTS OF URTICA DIOICA AND VITAMIN E ON HYPERGLYCEMIA, OXIDATIVE STRESS AND HISTOLOGICAL CHANGES IN DIABETIC ALBINO RATS.	Rasool A.M.A. , Yahya S.K.	Assiut Veterinary Medical Journal Egypt , 70(183)	2024	1
	Show abstract View at Publisher Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 381	Investigating the Dynamics of Women's Health Information on Social Media: Nursing Perspective	Habow H.D., Ibrahim R.H.	Malaysian Journal of Nursing , 16(2)	2024	4
	Show abstract View at Publisher Related documents				
☐ 382	Article Synthesis of Novel Dioxathiole-6,7-coumarin Hybrids As Cytosafe-Multifunctional Applicants: An In Vitro—In Silico Study	Zeki N.M., Mustafa Y.F.	Russian Journal of Bioorganic Chemistry , 50(5)	2024	27
	Show abstract View at Publisher Related documents				
☐ 383	Article Association between hematological indices and blood glucose level among patients with type 2 diabetes	Al-Dewachi A.B., AL-Dewachi S.O.	Irish Journal of Medical Science , 193(5)	2024	3
	Show abstract View at Publisher Related documents				
☐ 384	Review • Open access Synthetic Microwave Focusing Techniques for Medical Imaging: Fundamentals, Limitations, and Challenges	Abbosh Y.M., Sultan K., Guo L., Abbosh A.	Biosensors , 14(10), 498	2024	12
	Show abstract View at Publisher Related documents				
☐ 385	Article Flat top coverage pattern maintaining via boundary subarray elements thinning	Abdulqader A.J., Mohammed J.R., Ali Y.E.M.	Microwave and Optical Technology Letters , 66(10), e70014	2024	1
	Show abstract View at Publisher Related documents				
☐ 386	Article • Open access The effect of physiotherapy on anxiety, depression, and stress in chronic low back pain	Abbas M.F., Al-Hussari Z.N.A., Mahmood A.S.	Public Health of Indonesia , 10(4)	2024	2
	Show abstract View at Publisher Related documents				
☐ 387	Article • Open access Social Determinants of Health in Pharmacy Practice	Dawood O.T., Aldul M.I.	Jordan Journal of Pharmaceutical Sciences , 17(3)	2024	2
	Show abstract View at Publisher Related documents				
☐ 388	Article • Open access Hot-spot aware multicost-based energy-efficient routing protocol for WBANs	Raed S., Alabady S.A.	International Journal of Communication Systems , 37(13), e5820	2024	13

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 389 A Hybrid ROI Extraction Approach for Mask and Unmask Facial Recognition System using Light-CNN	Ahmed A.,Alghareb F.S.	International Journal of Computing and Digital Systems , 16(1)	2024	<u>6</u>
	Show abstract View at Publisher Related documents				
☐	Conference Paper • <i>Open access</i> 390 Iron deficiency among primary school children in Mosul City /Northern Iraq, a cross-section study	Al Hafidh N.M., Al-Jammas E.K.,Zubeer H.	Journal of the Pakistan Medical Association , 74(10)	2024	0
	Show abstract View at Publisher Related documents				
☐	Article 391 Accurate Control of the Antenna Array Feeding Networks Using Programmable Microcontroller	Mohammed J.R., Abdulqader A.J.	International Journal of Microwave and Optical Technology , 19(5)	2024	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 392 DCNN For Cataract Disease Detection Based on Model Parallelism	Jbaar M.A.A.,Dawwd S.A.	Al Rafidain Engineering Journal , 29(2)	2024	<u>1</u>
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 393 Role of Transforming Growth Factor Beta 1 in Reducing Orthodontic Relapse: Rabbit Model Study	Al Zubaidi S.H., Alsaleem N.R., Alkataan M.A.	Asian Journal of Dairy and Food Research , 43(3)	2024	<u>1</u>
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 394 Implementation of a Resilient Complementary Code Keying (CCK) modulation for Autonomous Vehicle (AV)	Ali M.Z.,Ali Q.I.	Al Rafidain Engineering Journal , 29(2)	2024	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 395 A Lightweight Visual Understanding System for Enhanced Assistance to the Visually Impaired Using an Embedded Platform	Yousif A.J.,Al-Jammas M.H.	Diyala Journal of Engineering Sciences , 17(3)	2024	<u>13</u>
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Conference Paper • <i>Open access</i>				
☐ 396	Factors affecting the level of parental knowledge about their children's congenital heart diseases and their care	ALSuwayfee K.I. , Muhammed E.I. , Al-Numan A.H.	Journal of the Pakistan Medical Association , 74(10)	2024	<u>2</u>
	Show abstract View at Publisher Related documents				
	Review				
☐ 397	A comprehensive study on energy-efficient-based routing protocols in the Internet of things Part I: definition and classification	Saadallah N.R. , Alabady S.A.	Iran Journal of Computer Science , 7(3)	2024	<u>8</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 398	Total Antioxidant Status in Men with Bladder Cancer	Salim M.J. , Al-Neaimy K.S. , Aboo A.M. , Al-Alsadoon L.H.	Bahrain Medical Bulletin , 46(3)	2024	0
	Show abstract View at Publisher Related documents				
	Article				
☐ 399	Synthesis and evaluation of novel ring-conjugated coumarins as biosafe broad-spectrum antimicrobial candidates	Zeki N.M. , Mustafa Y.F.	Journal of Molecular Structure , 1309, 138192	2024	<u>50</u>
	Show abstract View at Publisher Related documents				
	Letter • <i>Open access</i>				
☐ 400	A manifesto on improving cancer care in conflict-impacted populations	Ghebreyesus T.A. , Mired D. , Sullivan R. ,... Babak M.V. , Arakelyan J.	Lancet , 404(10451)	2024	<u>18</u>
	View at Publisher Related documents				

< Previous

1

2

3

4

5

6

Next >

Display

200 results

Back to top

About Scopus

- What is Scopus
- Content coverage
- Scopus blog
- Scopus API
- Privacy matters

Language

- 日本語版を表示する
- 查看简体中文版本

- ☐ Article859
- ☐ Conference paper231
- ☐ Review34
- ☐ Book chapter17
- ☐ Letter3
- Show all

Language

- ☐ English1,146
- ☐ Spanish3
- ☐ Arabic2
- ☐ Russian2

Keyword

- ☐ Human181
- ☐ Article173
- ☐ Female123
- ☐ Male111
- ☐ Controlled Study102
- Show all

Country/territory

Source type

Source title

Author name

Publication stage

Affiliation

Funding sponsor

Open access

Export filter counts

☐ All

Export

Download

Citation overview

More

Show all abstracts

Sort by

Date (newest)

	Document title	Authors	Source	Year	Citations
☐ 401	Article • Open access Digital alchemy: Exploring the pharmacokinetic and toxicity profiles of selected coumarin-heterocycle hybrids	<u>Zeki N.M.,Mustafa Y.F.</u>	<u>Results in Chemistry</u> , 10, 101754	2024	<u>52</u>
	<a>Show abstract <a>View at Publisher <a>Related documents				
☐ 402	Article Unsupervised domain adaptation for the semantic segmentation of remote sensing images via a class-aware Fourier transform and a fine-grained discriminator	<u>Ismael S.F.,Kayabol K., Aptoula E.</u>	<u>Digital Signal Processing A Review Journal</u> , 151, 104551	2024	<u>10</u>

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 403	Comparison between Genetic Algorithms of Proportional–Integral–Derivative and Linear Quadratic Regulator Controllers, and Fuzzy Logic Controllers for Cruise Control System	Mahmood A. , Al-bayati K.Y.A. , Szabolcsi R.	World Electric Vehicle Journal , 15(8), 351	2024	6
	Show abstract  View at Publisher  Related documents				
Discover early research ideas View preprints published by authors to have an early idea of upcoming research documents. View 43 preprints					
	Article • <i>Open access</i>				
☐ 404	Improving Charge Transport in Perovskite Solar Cells Using Solvent Additive Technique	Hayali A. , Alkaisi M.M.	Inorganics , 12(8), 214	2024	3
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 405	Engineering Autonomous Mobility: Wired and Wireless CAN Bus Design Principles	Ali Z. , Ibrahim Q.	SAE International Journal of Electrified Vehicles , 14(1)	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 406	RockDNet: Deep Learning Approach for Lithology Classification	Abdullah M.A.M. , Mohammed A.A. , Awad S.R.	Applied Sciences Switzerland , 14(13), 5511	2024	21
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 407	Unravelling the Nexus of Mindfulness in Nursing Leadership: A Cross-Sectional Study	Ali S.M.M. , Ibrahim R.H.	Malaysian Journal of Nursing , 16(1)	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 408	Empowering Nursing Leadership: Assessing the Influence of a Transformational Leadership Educational Program	Ahmed A.J. , Ibrahim R.H.	Malaysian Journal of Nursing , 16(1)	2024	1
	Show abstract  View at Publisher  Related documents				
	Review				
☐ 409	Coumarin hybrids: a sighting of their roles in drug targeting	Zeki N.M. , Mustafa Y.F.	Chemical Papers , 78(10)	2024	56
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 410	Assessing Patient Safety Culture among Hospital Nurses in Mosul: A Comprehensive Survey	Essa B.A. , Ibrahim R.H.	Malaysian Journal of Nursing , 16(1)	2024	3
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article • Open access 411 Exploiting OFDM method for quantum communication	Sabaawi A.M.A. , Almasaoodi M.R. , Imre S.	Quantum Information Processing , 23(7), 256	2024	<u>2</u>
	Show abstract View at Publisher Related documents				
☐	Article • Open access 412 Contemplation to Maintenance: Facilitating Physical Activity among Pregnant Women	Abdulsalam R. , Hasni Y. , Ibrahim R.H.	Malaysian Journal of Nursing , 16(1)	2024	0
	Show abstract View at Publisher Related documents				
☐	Article • Open access 413 Prostate Cancer Awareness in the Middle East: A Cross-Sectional International Study	Sayan M. , Eren A.A. , Tuac Y. , ... Atalar B. , Eren M.F.	JCO Global Oncology , 10, e2400171	2024	<u>2</u>
	Show abstract View at Publisher Related documents				
☐	Article • Open access 414 Brain tumors recognition based on deep learning	Al-Jammas M.H. , Al-Sabawi E.A. , Yassin A.M. , Abdulrazzaq A.H.	E Prime Advances in Electrical Engineering Electronics and Energy , 8, 100500	2024	<u>11</u>
	Show abstract View at Publisher Related documents				
☐	Article • Open access 415 Algorithms and throughput analysis of cognitive radio-based MIMO-NOMA for the next generation of wireless communications	Saeed A.A. , Ahmed M.A.	Transactions on Emerging Telecommunications Technologies , 35(6), e4988	2024	<u>3</u>
	Show abstract View at Publisher Related documents				
☐	Article • Open access 416 Efficient MRI Image Real-Time Processing Using FPGA-Based IIR Filters	Hamad R.W. , Ismail M.H. , Raed S.	Journal European Des Systemes Automatises , 57(3)	2024	0
	Show abstract View at Publisher Related documents				
☐	Article 417 Efficiency of Vertically Installed Solar PV Panels	Al-Rashidy W.O.A. , Azooz A.A.	Applied Solar Energy English Translation of Geliotekhnika , 60(3)	2024	<u>2</u>
	Show abstract View at Publisher Related documents				
☐	Article • Open access 418 The Role of Immunohistochemical Expression of p63 in Atypical Proliferative Lesions and Carcinoma In Situ of the Breast رودر بیعتلا یعانملا ینایمیکلا نیئوریل ۰ مرولا 36۰ ۰ یف ۰ تافالا ۰ ڤیر ٲاکتلا ۰ ریغ ۰ ڤیطمئلا ۰ ناظر سلوا ۰ یعضوملا ۰ ڤیتئل ۰	Majidi M. , Desjardins A.M. , Ali E.A. , Jawhar N.M.	Iraqi Journal of Pharmacy , 21(2)	2024	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 419	Article The Relation between Oxidative Stress and Serum Ferritin in Patients with β-thalassemia Major Treated by Iron Chelating Agents	Alkhyatt M.M.K. , Al Neaimy K.S.A. , Algrer M.M.F.	Bahrain Medical Bulletin , 46(2)	2024	1
	Show abstract View at Publisher Related documents				
☐ 420	Article • Open access Design, Simulation, and Performance Evaluation of Reactive and Proactive Ad-Hoc Routing Protocols	Alabady S.A. , Hameed A.N.	Iraqi Journal for Electrical and Electronic Engineering , 20(1)	2024	3
	Show abstract View at Publisher Related documents				
☐ 421	Review Natural linear coumarin-heterocyclic conjugates: A review of their roles in phytotherapy	Zeki N.M. , Mustafa Y.F.	Fitoterapia , 175, 105929	2024	52
	Show abstract View at Publisher Related documents				
☐ 422	Article Novel heterocyclic coumarin annulates: synthesis and figuring their roles in biomedicine, bench-to-bedside investigation	Zeki N.M. , Mustafa Y.F.	Chemical Papers , 78(8)	2024	50
	Show abstract View at Publisher Related documents				
☐ 423	Article Exploring the Impact of Simulated Microgravity on Cellular DNA: A Comparative Analysis of Cancer and Normal Cell Lines	Altaie S. , Alrawi A. , Duan X. , Alnada Q.	Microgravity Science and Technology , 36(3), 28	2024	3
	Show abstract View at Publisher Related documents				
☐ 424	Article Accuracy of Speckle Tracking Echocardiography in Detection of Coronary Artery Disease Severity	Ayoob M.A. , Saeed A.M. , Abdullah T.B.	Bahrain Medical Bulletin , 46(2)	2024	0
	Show abstract View at Publisher Related documents				
☐ 425	Article • Open access Enhanced water treatment with TEMPO-modified luffa cellulose-PVA nanofiber composite for removal of hexavalent chromium	Abdullah H.M. , Ahmed S.S. , Abdulghafar B.A. , ... Zeebaree A.Y.S. , Zebari O.I.H.	Results in Chemistry , 8, 101582	2024	12
	Show abstract View at Publisher Related documents				
☐ 426	Article Diagnostic validity and reliability of BT-RADS in the management of recurrent high-grade glioma	Ebaid N.Y. , Ahmed R.N. , Assy M.M. ,... Alsowey A.M. , Abdelhay R.M.	Journal of Neuroradiology , 51(4), 101190	2024	2
	Show abstract View at Publisher Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 427	A novel linear and planar multiband fractal-shaped antenna arrays with low sidelobes	Mohammed J.R.	International Journal of Communication Systems , 37(8), e5736	2024	1
	Show abstract View at Publisher Related documents				
☐ 428	6,7-Coumarin-heterocyclic hybrids: A comprehensive review of their natural sources, synthetic approaches, and bioactivity	Zeki N.M. , Mustafa Y.F.	Journal of Molecular Structure , 1303, 137601	2024	66
	Show abstract View at Publisher Related documents				
☐ 429	Article • <i>Open access</i> Different 2D and 3D mask constraints synthesis for large array pattern shaping	Abdulqader A.J.	International Journal of Microwave and Wireless Technologies , 16(4)	2024	3
	Show abstract View at Publisher Related documents				
☐ 430	Article Design and Simulation of Voltage Control System for Simscape Boost Converter Model With Disturbances	Mohammed I.K.	International Journal of Control Automation and Systems , 22(5)	2024	6
	Show abstract View at Publisher Related documents				
☐ 431	Short Survey • <i>Open access</i> Non-Terrestrial UAV Clients for Beyond 5G Networks: A Comprehensive Survey	Qazzaz M.M.H. , Zaidi S.A.R. , McLernon D.C. , ... Salama A. , Aldalhmeh S.A.	Ad Hoc Networks , 157, 103440	2024	31
	Show abstract View at Publisher Related documents				
☐ 432	Article Formulation and Evaluation of Olanzapine Oral Lyophilisates	Dhahir R.K. , Al-Bazzaz F.Y. , Al-Kotaji M. , Rawas-Qalaji M.	Pharmakeftiki , 36(1)	2024	3
	Show abstract View at Publisher Related documents				
☐ 433	Article • <i>Open access</i> Realization of IIR Digital Filter Structures for ECG Denoising	Gadawe N.T. , Hamad R.W. , Qaddoori S.L.	Journal European Des Systemes Automatises , 57(2)	2024	4
	Show abstract View at Publisher Related documents				
☐ 434	Article • <i>Open access</i> Histological Evaluation of Placenta in Relation with Maternal Age in Normal Uncomplicated Pregnancy	Sheet E.G.	Kirkuk Journal of Medical Sciences , 12(1)	2024	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 435	Nurses' Attitudes, Knowledge, and Practices Concerning Evidence-Based Practice: A Cross-Sectional Study	Abdullah M.K. , Abdulghani M.E. , Ibrahim R.H. , ... Mohsen O.A. , Jassim R.S.	Malaysian Journal of Nursing , 15(4)	2024	10
	Show abstract  View at Publisher  Related documents				
☐ 436	Coumarin hybrids for targeted therapies: A promising approach for potential drug candidates	Zeki N.M. , Mustafa Y.F.	Phytochemistry Letters , 60	2024	60
	Show abstract  View at Publisher  Related documents				
☐ 437	AN EARLY RNA-SEQ DETECTION SYSTEM FOR BREAST TUMOURS BASED ON MACHINE LEARNING	Aleesa A.M. , Mohammed A.A. , Ahmed Y.	Journal of Engineering Science and Technology, 19(2)	2024	2
	Show abstract  View at Publisher  Related documents				
☐ 438	The role of community pharmacists and their perception towards antimicrobial stewardship in Baghdad, Iraq	Alkadhimi A. , Dawood O.T. , Khan A.H.	Health Care Science , 3(2)	2024	5
	Show abstract  View at Publisher  Related documents				
☐ 439	The Effect of Cannula Drain in Reducing Edema and Ecchymosis after Rhinoplasty	Sulaiman S.Y. , Alnori H. , Al-Talibi I. , Goksel A.	Facial Plastic Surgery , 40(5)	2024	6
	Show abstract  View at Publisher  Related documents				
☐ 440	Alpha-FedAvg: Safeguarding Privacy and Enhancing Forensic Analysis in Federated Learning on Edge Devices	Salih K.M.M. , Ibraheem N.B.	International Journal of Computing and Digital Systems , 15(1)	2024	1
	Show abstract  View at Publisher  Related documents				
☐ 441	Hydrogen solar pump in nocturnal irrigation: A sustainable solution for arid environments	Ibrahim M.H. , Ibrahim M.A. , Khather S.I.	Energy Conversion and Management , 304, 118219	2024	12
	Show abstract  View at Publisher  Related documents				
☐ 442	The conditional Lyapunov exponents and synchronisation of rotating turbulent flows	Li J. , Tian M. , Li Y. , Si W. , Mohammed H.K.	Journal of Fluid Mechanics , 983, A1	2024	5
	Show abstract  View at Publisher  Related documents				
☐ 443	Multiband Handset Antennas with Elliptical Slot for Sub-6 GHz 5G Smartphones	Sabaawi A.M.A. , Sultan Q.H.	International Journal of Microwave and Optical Technology , 19(2)	2024	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐ 444	A Modified Fractal Hexagonal Slot Antenna With a Defected Ground Structure for RF Energy Harvesting Applications	Hasan M.M. , Sabaawi A.M.A.	International Journal of Microwave and Optical Technology , 19(2)	2024	4
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 445	Enhancing Translation Competence: Investigating Summarization Impact on English/French to Arabic Translation	Ismail I.A.	Arab World English Journal , 15(1)	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 446	Evaluate the Fluctuation in the Level of PTH, and Assess the Relationship Between PTH and Some Biochemical Parameter in Chronic Kidney Disease Patients Undergoing Hemodialysis تقييم مستوى هرمون الغدة الجار الدرقية وارتباطه ببعض المتغيرات البيوكيميائية لدى مرضى غسيل الكلى المزمن	Alsarraf Z.H. , Saber N.A.	Iraqi Journal of Pharmacy , 21(1)	2024	1
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 447	Real-time Arabic Video Captioning Using CNN and Transformer Networks Based on Parallel Implementation	Yousif A.J. , Al-Jammas M.H.	Diyala Journal of Engineering Sciences , 17(1)	2024	10
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 448	Association of Overweight and Obesity with Monosymptomatic Nocturnal Enuresis in 5-15 Years Old Children	Shareef A.A. , Alsuwayfee K.I. , Almallakhdeer A.S.	International Journal of Biomedicine, 14(1)	2024	1
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 449	Exploring Translation Theories and Literary Criticism: Translating Al-Jawahiri's Poem 'O Sir! Inspire me' (in Praise of King Hussein bin Talal of Jordan) into English	Ismail I.A.	Jordan Journal of Modern Languages and Literatures , 16(1)	2024	3
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 450	Energy efficiency optimisation in massive multiple-input, multiple-output network for 5G applications using new quantum genetic algorithm	Sabaawi A.M.A. , Almasaoodi M.R. , El Gaily S. , Imre S.	Iet Networks , 13(2)	2024	6
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 451	An Overview of Various Strategies for Dealing With The Under-Frequency Load Shedding Problem in Power Systems	Younus S.M. , Ghafour A.G.A.R.A. , Yehya O.S.A.-D. , Bashir I.	Al Rafidain Engineering Journal , 29(1)	2024	1
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 452	Energy-Efficient Cluster Head Selection via Genetic Algorithm	Saadallah N.R. , Alabady S.A. , Al-Turjman F.	Al Rafidain Engineering Journal , 29(1)	2024	13

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Review • Open access				
☐ 453	HealthCare Access Barrier (HCAB) framework for the barriers to cancer care during conflicts: Perspective from Iraq	Mohsin K. , Mula-Hussain L. , Gilson R.	BMJ Oncology , 3(1), e000252	2024	11
	Show abstract View at Publisher Related documents				
	Review • Open access				
☐ 454	Stereotactic radiotherapy: An educational narrative review	Khan A.M.H. , Hashmi S.F.A. , Li B. , ... Rassou S.C. , Mula-Hussain L.	Precision Radiation Oncology , 8(1)	2024	7
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 455	Monitoring Electricity Distribution Transformers in Mosul City based on IoT LoRaWAN Network	Almonem A.A. , Al Janaby A.O.	Aip Conference Proceedings , 3009(1), 030001	2024	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 456	Novel biosensor for highly sensitive detection of serum albumin in artificial human urine using CuNPs@AG	Sami A.S. , Barani S.S.I. , Rashid R.F. ,... Biso F.H. , Issa M.M.	Sensing and Bio Sensing Research , 43, 100633	2024	24
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 457	Analyzing the Histopathological Profiles of Thyroid Disorders in the Urban Setting of Mosul	Qassim R.A. , Ibrahim R.H.	International Journal of Advancement in Life Sciences Research , 7(1)	2024	1
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 458	Transcription Silencing and CpGs Hypermethylation as Therapeutic Gene Editing in Clinical Colorectal Adenocarcinoma Repression	Al-Jumaili M.M.O.	Korean Journal of Gastroenterology Taehan Sohwagi Hakhoe Chi , 83(1)	2024	1
	Show abstract View at Publisher				
	Article • Open access				
☐ 459	Detoxification of hydrocyanide by fermentation of apricot seeds with probiotic Lactobacillus strains isolated from breast milk	Alkhyatt M.M.K. , Rasool A.M.A. , Daood G.S.	Regulatory Mechanisms in Biosystems , 15(4)	2024	1
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 460	Scanned Antenna Arrays with Random Deactivated Elements	Yaseen N.W. , Mohammed J.R.	Progress in Electromagnetics Research Letters , 119	2024	2

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 461 Unconventional Method for Antenna Array Synthesizing Based on Ascending Clustered Rings	Mohammed J.R.	Progress in Electromagnetics Research Letters , 117	2024	12
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 462 Optimizing Performance of Antenna Arrays with Clustered Fractal Shapes for Multiband Applications	Mohammed J.R. , Al-Khafaf D.A.	Journal of Telecommunications and Information Technology , (1)	2024	8
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 463 MRI verification of adnexal mass	Naif M.M. , Abdulrahman D.M. , Al-Jawadi D.A.M.	Reproductive Health of Woman , 2024(2)	2024	0
	Show abstract View at Publisher Related documents				
☐	Conference Paper 464 Cloud Storage Security Based on Blockchain: A Survey	Al-Abassy S.A. , Al-Jammas M.H.	Proceedings of the 10th International Engineering Conference on Advances in Computer and Civil Engineering Innovative Engineering Solutions for Sustainable Development Iec 2024	2024	1
	Show abstract View at Publisher Related documents				
☐	Conference Paper 465 Configuration of Hybrid Clustered Structures in Large Planar Arrays for Optimizing Beam Pattern Coverage	Ibrahim N.H. , Abdulqader A.J. , Mohammed J.R.	Proceeding 2024 International Conference on Radar Antenna Microwave Electronics and Telecommunications Iccramet 2024	2024	1
	Show abstract View at Publisher Related documents				
☐	Conference Paper 466 Design and Simulation of Fractional N-PLL 2.4 GHz for WLAN in IEEE 802.11 Standards	Shehab S.A. , Yonis A.Z.	Proceedings 11th International Conference on Wireless Networks and Mobile Communications Wincom 2024	2024	3

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 467 Performance of Hybrid RF-VLC Systems at High Density Areas	Mohammed F.T. , Younus S.H. , Sayidmarie K.H.	Proceedings of 2024 IEEE Asia Pacific Conference on Wireless and Mobile Apwimob 2024	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 468 Array Pattern Synthesis Using a New Adaptive Trapezoid Window Function for Sidelobe Suppression and Nulls Control	Mohammed J.R.	Progress in Electromagnetics Research M , 129	2024	2
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 469 Multiband SINC-slotted Patch Antenna for 5G Applications	Sultan Q.H. , Sabaawi A.M.A.	Periodica Polytechnica Electrical Engineering and Computer Science , 68(2)	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 470 Structural Changes of the Pancreas in Female Albino Rats Treated with the Atorvastatin and the Alleviating Effect of Propolis: Histological and Biochemical Study التغيرات الهيكلية للبنكرياس في إناث الجرذان البيضاء المعالجة بالأتورفاستاتين والتأثير المحسن للبروبوليس	Sheet E.G. , Taboo Z.A.-A. , Kasim W.H.	Egyptian Journal of Histology , 47(1)	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 471 Nonlinear Model Predictive Control-based Collision Avoidance for Mobile Robot	Ismael O.Y. , Almaged M. , Abdulla A.I.	Journal of Robotics and Control Jrc , 5(1)	2024	41
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 472 Non-uniformly Spaced Antenna Arrays with Overlapped Elements Constraint	Qassim N.M. , Mohammed J.R.	Journal of Telecommunications and Information Technology , (4)	2024	5
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 473 Nonlinear Model Predictive Control of a Magnetic Levitation System Using Artificial Protozoa Optimizer	Noaman M.N. , Ayoub A.B. , Mahmood S.S.	International Journal of Robotics and Control Systems , 4(4)	2024	6
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article • <i>Open access</i> 474 Artificial-Intelligence-Enhanced Beamforming for Power-Efficient User Targeting in 5G Networks using Reinforcement Learning	Al-Hatim Y.M. , Al Janaby A.O.	International Journal of Computing and Digital Systems , 16(1)	2024	21
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 475 Drone Shaped Fractal Antenna with Defected Ground Structure for RF Energy Harvesting Applications	Hasan M.M. , Sabaawi A.M.A.	Periodica Polytechnica Electrical Engineering and Computer Science , 68(3)	2024	2
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 476 Analyzing Performance of THz Band Graphene-Based MIMO Antenna for 6G Applications	Asaad N.S. , Saleh A.M. , Alzubaidy M.A.	Journal of Telecommunications and Information Technology , (3)	2024	15
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 477 Efficient Radio Resource Management in Cell-less Wireless Communication Systems	Taha I.Z. , Al Janaby A.O.	Journal of Telecommunications and Information Technology , 98(4)	2024	0
	Show abstract View at Publisher Related documents				
☐	Conference Paper 478 Performance Evaluation of a Hybrid VLC-RF System for Dense Communication Areas	Mohammed F.T. , Younus S.H. , Sayidmarie K.H.	Proceedings 10th International Conference on Ubiquitous Networking Unet 2024	2024	1
	Show abstract View at Publisher Related documents				
☐	Conference Paper 479 Federated Learning Scheme for Physical Layer Authentication in Industrial IoT Application	Siddiq M.S. , Younis S.	Proceedings of the 10th International Engineering Conference on Advances in Computer and Civil Engineering Innovative Engineering Solutions for Sustainable Development Iec 2024	2024	2
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • <i>Open access</i>				
☐ 480	Prevalence of Chronic Non-Communicable Respiratory Diseases in Mosul City	Ibrahim R.H. , Malallah Al-Nuaimy A.A.	Malaysian Journal of Medicine and Health Sciences , 20(1)	2024	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 481	A Unit Cell Element for Reflectarrays Based on the Bowtie Shape	Abdul Jabbar R.A. , Sayidmarie K.H.	Lecture Notes in Networks and Systems , 1004 LNNS	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 482	A non-ideal hybridization issue for vertical TFET-based dielectric-modulated biosensor	Agha D.Q.N. , Yahya Z.	Open Engineering , 14(1), 20240061	2024	0
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 483	Fick's Law Algorithm Based-Nonlinear Model Predictive Control of Twin Rotor MIMO System	Ismael O.Y. , Noaman M.N. , Abdullah I.Kh.	Journal of Robotics and Control Jrc , 5(3)	2024	<u>10</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 484	FV Leiden, Prothrombin II, and MTHFR C677T Mutations in Children and Young Adults with Thromboembolic Diseases	AL-Dewachi S.O. , Alkafaf W. , Fattah F.M. , Haza S. , Kashmoola M.A.	Medical Journal of Babylon , 21(4)	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 485	Control Signals for NOMA-VLC Systems	Younus S.H. , Ahmed M.A.	Progress in Electromagnetics Research C , 143	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 486	Radiological Evaluation of Uterine Tubes in Infertile Women with Previous Pelvic Surgery	Ahmed R.N.	Medical Journal of Babylon , 21(2)	2024	<u>3</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 487	Control Signals for NOMA-VLC Systems	Younus S.H. , Ahmed M.A.	Progress in Electromagnetics Research Letters , 120	2024	0
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 488	Imaging Receiver for Fairness of NOMA-VLC Systems	Younus S.H. , Ahmed M.A.	International Journal of Microwave and Optical Technology , 19(1)	2024	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 489 NMPC Based-Trajectory Tracking and Obstacle Avoidance for Mobile Robots	Qasim M.,Ayoub A.B., Abdulla A.I.	International Journal of Robotics and Control Systems , 4(4)	2024	9
	Show abstract View at Publisher Related documents				
☐	Conference Paper 490 Field Oriented Control for Seven Phase Induction Machine with Comparative Control Method	Sultan A.H.,Al-Badrani H.	12th International Conference on Smart Grid Icsmartgrid 2024	2024	4
	Show abstract View at Publisher Related documents				
☐	Conference Paper 491 Integrating Sensing and Communication-Based Target Detection and Speed Estimation for Beyond-Generation Networks	Kashmoola S.A., Janaby A.O.A.	Proceedings 11th International Conference on Wireless Networks and Mobile Communications Wincom 2024	2024	1
	Show abstract View at Publisher Related documents				
☐	Conference Paper 492 META LEARNING FOR NOMA-MISO SYSTEMS BASED FULL-DUPLEX TRANSMISSION	Jameel M.M.,Ahmed M.A.	Iet Conference Proceedings , 2024(30)	2024	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 493 Improved LMS Performance for System Identification Application	Abdulatef W.M., Alomari Z.R., Al-Zubaidy M.A.	International Journal of Computing and Digital Systems , 16(1)	2024	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 494 Role of Core Needle Biopsy in Liver Metastases: A Histopathological and Immunohistochemical Approach	Yahiya Z.O.,Aziz Z.W., Al-Nuaimy W.M.T.	Medical Journal of Babylon, 21(3)	2024	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 495 An Optimization of Subarrayed Planar Array Pattern via Fractal Structure Thinning	Abdulqader A.J.	Progress in Electromagnetics Research M , 125	2024	1
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 496	Microstrip Patch Antenna with Multi-Fins for Radio Frequency Energy Harvesting Applications	Hasan M.M. , Sabaawi A.M.A.	Progress in Electromagnetics Research C , 142	2024	6
	Show abstract  View at Publisher  Related documents				
☐ 497	Article • <i>Open access</i> Two-Dimensional Array Coverage Pattern Recalculating under Faulty Elements	Abdulqader A.J.	Progress in Electromagnetics Research C , 148	2024	0
	Show abstract  View at Publisher  Related documents				
☐ 498	Article • <i>Open access</i> Use of Proton Transfer Reaction in Spectrophotometric Determination of Tetracycline in the Presence of 2,6-diaminopyridine reagent	Al-Luhaiby R.A. , Al-Enizzi M.S. , Jasim Z.U.	Methods and Objects of Chemical Analysis , 19(1)	2024	1
	Show abstract  View at Publisher  Related documents				
☐ 499	Article • <i>Open access</i> PID Controller for A Bearing Angle Control in Self-Driving Vehicles	Khather S.I. , Ibrahim M.A. , Ibrahim M.H.	Journal of Robotics and Control Jrc , 5(3)	2024	8
	Show abstract  View at Publisher  Related documents				
☐ 500	Article Design and Simulation of an Analog Robust Control for a Realistic Buck Converter Model	Mohammed I.K. , Khalaf L.A.	Journal of Robotics and Control Jrc , 5(5)	2024	3
	Show abstract  View at Publisher  Related documents				
☐ 501	Conference Paper High Polarization Purity for Aperture Coupled Microstrip Antennas	Younus K. , Moosazadeh M. , Sultan K. , Fumeaux C. , Abbosh A.	IEEE Antennas and Propagation Society AP S International Symposium Digest	2024	0
	Show abstract  View at Publisher  Related documents				
☐ 502	Article • <i>Open access</i> Interleukin-10 and interferon-gamma serum levels correlation with some liver function parameters in hepatitis C chronically infected patients	Abbas A.H. , AL-Taee H.A.	Malaysian Journal of Microbiology , 20(Special issue 6)	2024	0
	Show abstract  View at Publisher  Related documents				
☐ 503	Conference Paper Design and Optimization of the GaN HEMT Class-J Power Amplifier for 2.4GHz Applications	Merza M.E. , Khalil Mohamed K.	2024 21st International Multi Conference on Systems Signals and Devices Ssd 2024	2024	4
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 504	Comparative evaluation of serum apelin, visfatin, and lipid levels in overweight hypertensive patients on enalapril versus telmisartan therapy	Mohammed M.K. , Hussein A.M. , Mohammad J.A. , Fathi Z.H.	Romanian Journal of Medical Practice , 19(3)	2024	0
	Show abstract View at Publisher Related documents				
☐ 505	Conference Paper Robust and Secure Watermarking Algorithm Based on High Frequencies of Integer Wavelet Transform	Elbasi E. , Topcu A.E. , Alzoubi Y. , Mohammed A.A.	2024 47th International Conference on Telecommunications and Signal Processing Tsp 2024	2024	1
	Show abstract View at Publisher Related documents				
☐ 506	Article • Open access Optimized Wideband Beamforming for mm-wave Communication Systems with Intelligent Reflecting Surfaces	Alsawaf H.A. , Ayoob S.A.	Journal of Communications Software and Systems , 20(4)	2024	10
	Show abstract View at Publisher Related documents				
☐ 507	Conference Paper Focusing Properties of Dual-Ring and Square Arrays	Fwzi M.Z.M. , Sayidmarie K.H.	Lecture Notes in Networks and Systems , 1004 LNNS	2024	1
	Show abstract View at Publisher Related documents				
☐ 508	Article • Open access Obtaining Low Sidelobe Level and Reduced Complexity in Linear and Planar Antenna Arrays Using Thinned Subarrays	Abdulqader A.J. , Mohammed J.R. , Mohammed Ali Y.E.	Progress in Electromagnetics Research C , 147	2024	0
	Show abstract View at Publisher Related documents				
☐ 509	Conference Paper An Efficient and Secure Wireless Controller Area Network for Autonomous Vehicle	Ibrahim Q. , Ali Z.	SAE Technical Papers	2024	0
	Show abstract View at Publisher Related documents				
☐ 510	Article • Open access Fetal weight estimation before delivery: comparison of ultrasound and Dare`s clinical assessment	Ahmed A.W. , Suhail H.A.	Reproductive Health of Woman , 2024(4)	2024	0
	Show abstract View at Publisher Related documents				
☐ 511	Article Preparation and evaluation of minoxidil nanoemulgel topical formulations	Al-Taie A. , Al-Kotaji M.M. , Al-Mukhtar H.M.	Journal of Excipients and Food Chemicals , 1(3)	2024	1
	Show abstract View at Publisher Related documents				
	Retracted • Open access				

	Document title	Authors	Source	Year	Citations
☐ 512	Comparative Effectiveness of Health Communication Strategies in Nursing: A Mixed Methods Study of Internet, mHealth, and Social Media Versus Traditional Methods	Hamarash M.Q. , Ibrahim R. , Yaas M.H. , Abdulghani M.F. , Al Mushhadany O.	Jmir Nursing , 7(1), e55744	2024	2
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 513	Dapsone with Amino Acids and Docking with Multiple Proteins as A Covid-19 Treatment: A Theoretical Study	Al-Deen A.N. , Yahya O.M. , Ibrahim A.A.	Turkish Computational and Theoretical Chemistry , 8(3)	2024	2
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 514	Exploring Quality of Life in Patients with Multiple Sclerosis: A Multidimensional Perspective	Ibrahim R.H. , Mahmood H.J.	Malaysian Journal of Nursing , 15(3)	2024	1
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 515	A Novel Invisible Image Watermarking Based On The Relation Between The Selected DCT Coefficients	Ahmed S.K. , Al-Faydi S.N.M.	2024 2nd International Conference on Software Engineering and Information Technology Icoseit 2024	2024	2
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 516	A Compact Frequency Reconfigurable Hook-Shaped Monopole Antenna for 5G Applications	Khalil Z.F. , Sayidmarie K.H.	2024 IEEE 30th International Conference on Telecommunications ICT 2024	2024	1
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 517	Correlation Between a Deficiency of D3 Levels and the Development of Allergic Rhinitis	Al-Allaff R.G.M. , Al-Sawaf T.M.B.	Pakistan Journal of Biological Sciences , 27(1)	2024	2
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 518	ZnO NANOPARTICLES ELECTRON TRANSPORT LAYER OBTAINED BY PULSED LASER DEPOSITION FOR ORGANIC SOLAR CELLS ЭЛЕКТРОННО-ТРАНСПОРТНЫЙ СЛОЙ НАНОЧАСТИЦ ZnO, ПОЛУЧЕННЫЙ МЕТОДОМ ИМПУЛЬСНОГО ЛАЗЕРНОГО ОСАЖДЕНИЯ ДЛЯ ПРИМЕНЕНИЯ В ОРГАНИЧЕСКИХ СОЛНЕЧНЫХ ЭЛЕМЕНТАХ	Al-hamdany F.M. , Alabdullah A.I. , Sulaiman A.A.	Zhidkie Kristally I Ikh Prakticheskoe Ispol Zovanie , 24(4)	2024	0
Show abstract View at Publisher Related documents					
Conference Paper					

	Document title	Authors	Source	Year	Citations
☐ 519	Optimizing Search and Rescue UAV Connectivity in Challenging Terrain Through Multi Q-Learning	Qazzaz M.M.H. , Zaidi S.A.R. , Mclernon D.C. , Salama A. , Al-Hameed A.A.	Proceedings 11th International Conference on Wireless Networks and Mobile Communications Wincom 2024	2024	4
	Show abstract 	View at Publisher 	Related documents		
☐ 520	Conference Paper Comparative Study of Two and Three Level Inverter to Control Three-Phase Induction Machine Based on DTC	Younis R.M. , Al Badrani H. , Poza M.	International Conference on Electrical Engineering Computer Science and Informatics Eecsi	2024	3
	Show abstract 	View at Publisher 	Related documents		
☐ 521	Conference Paper Fortifying Integrity and Privacy in Medical Imaging: Discrete Shearlet and Radon Transform-Based Watermarking Approach	Mohammed A.A. , Awad S.R. , Abdullah M.A.M. , Elbasi E.	2024 47th International Conference on Telecommunications and Signal Processing Tsp 2024	2024	0
	Show abstract 	View at Publisher 	Related documents		
☐ 522	Conference Paper Securing the Digital Frontier: A Comprehensive Analysis of Threats and Countermeasures in Digital Forensics	Jassim H.S. , Al Majizi R. , Sharef Z.T.	2024 International Conference on Open Innovation and Digital Transformation Oidt 2024	2024	0
	Show abstract 	View at Publisher 	Related documents		
☐ 523	Conference Paper The Mediating Role of Cobit 2019 in Managing the Relationship Between Qualitative Characteristics of Accounting Information and Information Asymmetry	Thabit T.H. , Abdullah S.H.	Icdxa 2024 Conference Proceedings 2024 3rd International Conference on Digital Transformation and Applications	2024	0
	Show abstract 	View at Publisher 	Related documents		
☐ 524	Article • <i>Open access</i> An Energy Efficient and Scalable WSN with Enhanced Data Aggregation Accuracy	Saadallah N.R. , Alabady S.A.	Journal of Telecommunications and Information Technology , (2)	2024	5
	Show abstract 	View at Publisher 	Related documents		

Conference Paper

	Document title	Authors	Source	Year	Citations
☐ 525	Impact of Element Polarization on the Circular Polarization Purity of Phased Arrays with Sequential Feeding Network	Younus K.,Jasim A., Moosazadeh M., ... Fumeaux C.,Abbosh A.	IEEE Antennas and Propagation Society AP S International Symposium Digest	2024	1
	Show abstract View at Publisher Related documents				
☐ 526	Conference Paper Analysis of Reconfigurable Frequency Selective Surface FSS Using Square Closed Split Rings	Al-Najjar M.B., Sayidmarie K.H.	2024 IEEE 30th International Conference on Telecommunications ICT 2024	2024	4
	Show abstract View at Publisher Related documents				
☐ 527	Article • Open access STUDY OF THE PERFORMANCE OF ORGANIC SOLAR CELLS USING SnO2 NANOPARTICLES AS ELECTRON TRANSPORT LAYER GROWTH BY PULSED LASER DEPOSITION Дослідження роботи органічних сонячних елементів з використанням наночастинок SnO2 для наростання електронного транспортного шару шляхом імпульсного лазерного осадження	Al-Hamdany F.M.A., Sulaiman A.A., Alabdullah A.I.M.	Himia Fizika Ta Tehnologia Poverhni , 15(4)	2024	0
	Show abstract View at Publisher Related documents				
☐ 528	Article • Open access Serum levels of Interleukin-6 in patients chronically infected with hepatitis C virus and their correlation with biochemical liver markers	Abbas A.H.,AL-Tae H.A.	Malaysian Journal of Microbiology , 20(Special issue 6)	2024	0
	Show abstract View at Publisher Related documents				
☐ 529	Article • Open access OPTIMIZING WIND POWER PLANTS: COMPARATIVE ENHANCEMENT IN LOW WIND SPEED ENVIRONMENTS OPTYMALIZACJA FARM WIATROWYCH: PORÓWNAWCZE ZWIĘKSZENIE WYDAJNOŚCI W WARUNKACH NISKIEJ PRĘDKOŚCI WIATRU	Ibrahim M.H., Ibrahim M.A.,Khather S.I.	Informatyka Automatyka Pomiary W Gospodarce I Ochronie Srodowiska , 14(4)	2024	0
	Show abstract View at Publisher Related documents				
☐ 530	Review • Open access Adulteration of Herbal Medicine and its Detection Methods	Alyas A.A.,Aldewachi H., Aladul M.I.	Pharmacognosy Journal , 16(1)	2024	18
	Show abstract View at Publisher Related documents				
☐ 531	Conference Paper Sliding Slot Arrays for Mechanical Beam Steering of Low-Profile Pillbox Antennas for Low-Earth-Orbit Satellite Communications	Jasim A.,Younus K., Moosazadeh M., Fumeaux C.,Abbosh A.	IEEE Antennas and Propagation Society AP S International Symposium Digest	2024	2
	Show abstract View at Publisher Related documents				
☐ 532	Article • Open access Effects of Remdesivir (GS-5734) on Anti-Müllerian Hormone Level and Ovarian Tissues Morphology in Experimental Female Rats	Aziz Z.W.,Altutunji A.Z., Husain E.O.	Medical Journal of Babylon, 21(3)	2024	1
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Conference Paper				
☐ 533	Quantum OFDM: A Novel Approach to Qubit Error Minimization	Almasaoodi M.R. , Sabaawi A.M.A. , Imre S.	2024 14th International Symposium on Communication Systems Networks and Digital Signal Processing Csndsp 2024	2024	6
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 534	Taming Existing Satellite and 5G Systems to Next Generation Networks	al Janaby A.O. , Al-Omary A. , Ameen S.Y.	International Journal of Computing and Digital Systems , 16(1)	2024	1
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 535	Efficient near-field localization aided with reconfigurable intelligent surface using geometric dilution of precision	Alhafid A.K. , Younis S. , Mohammed Ali Y.E.	Journal of Information and Telecommunication , 8(2)	2024	5
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 536	A Novel Quantum Orthogonal Frequency-Division Multiplexing Transmission Scheme	Almasaoodi M.R. , Sabaawi A.M.A. , Gaily S.E. , Imre S.	International Journal of Advanced Computer Science and Applications , 15(5)	2024	3
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 537	Deep Learning-based Model Benchmarking of Glaucoma Segmentation Using a Novel Ibn Al-Haitham Fundus Image Dataset	Zedan M.J.M. , Zulkifley M.A. , Saeed B.A. , Abdani S.R.	2024 International Conference on Smart Computing Iot and Machine Learning Siml 2024	2024	3
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 538	Advancing Quantum Communications: Q-OFDM with Quantum Fourier Transforms for Enhanced Signal Integrity	Sabaawi A.M.A. , Almasaoodi M.R. , Imre S.	2024 32nd International Conference on Software Telecommunications and Computer Networks Softcom 2024	2024	5
	Show abstract View at Publisher Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 539	Far-Field Localization for RIS Empowered Wireless Systems Leveraging Beamforming	Alhafid A.Kh. , Mohammed Ali Y.E. , Younis S.	Jordan Journal of Electrical Engineering , 10(3)	2024	2
	Show abstract View at Publisher Related documents				
☐ 540	Article • <i>Open access</i> Enhanced Far-Field Localization Scheme Using Multi-RIS and Efficient Beam Sweeping	Alhafid A.K. , Younis S. , Ali Y.E.M.	Progress in Electromagnetics Research C , 140	2024	9
	Show abstract View at Publisher Related documents				
☐ 541	Article • <i>Open access</i> Neuromorphic Spiking Sensory System With Self-X Capabilities	Abd H. , Zaman Q. , Alraho S. , Konig A.	IEEE Access , 12	2024	4
	Show abstract View at Publisher Related documents				
☐ 542	Article • <i>Open access</i> Optimizing Antenna Azimuth Position Control using Fuzzy PD, Fuzzy PD-I, and Fuzzy PD-plus-I Controllers	Mahmood A. , Al-Bayati K.Y.A. , Szabolcsi R.	Nanotechnology Perceptions , 20(3)	2024	1
	Show abstract View at Publisher Related documents				
☐ 543	Article • <i>Open access</i> tranexamic acid versus adrenaline-soaked pledgets for the reduction of intraoperative bleeding in functional endoscopic sinus surgery	Aziz B. , Al-Talibi I. , Darak S.M. , Mohammed A.A. , Alnori H.	Polski Merkuriusz Lekarski , 52(1)	2024	3
	Show abstract View at Publisher Related documents				
☐ 544	Article • <i>Open access</i> Quantifying the Impact of Watermarking on Deep Learning Accuracy in Medical Image Classification	Mohammed A.A. , Awad S.R. , Abdullah M.A.M. , Elbasi E. , Woo W.L.	IEEE Access , 12	2024	9
	Show abstract View at Publisher Related documents				
☐ 545	Conference Paper Challenges and Opportunities in Healthcare and Industrial IoT: A Comparative Analysis	Berjis Z. , Ameen S.Y. , Al-Jammas M.H.	1st International Conference on Emerging Technologies for Dependable Internet of Things Iceti 2024	2024	6
	Show abstract View at Publisher Related documents				
☐ 546	Article • <i>Open access</i> Aflatoxin B1, ochratoxin A, and fumonisin B1 detoxification from poultry feeds by corona discharge application	Alnaemi H.S. , Dawood T.N. , Algwari Q.T.	Journal of Advanced Veterinary and Animal Research , 11(4)	2024	1
	Show abstract View at Publisher Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 547	Value of maternal tactile method in detecting fever among under five years children during the COVID-19 era	Shareef A.A. , Alasaf N.H. , Al-Fathy M.Y.A.	Journal of Pediatric and Neonatal Individualized Medicine , 13(1)	2024	0
	Show abstract View at Publisher Related documents				
☐ 548	Conference Paper Periodicity Analysis of Most Time Series Methods: A Review	Yousif M. , Mohammed M.A. , Celik M. , ... Jassim R. , Abdullah N.M.	Ismsit 2024 8th International Symposium on Multidisciplinary Studies and Innovative Technologies Proceedings	2024	0
	Show abstract View at Publisher Related documents				
☐ 549	Conference Paper Examining the intentions and behaviors of using e-wallets	Jameel A.S. , Abdulnabi S.M. , Thabit T.H. , Alheety A.S.	4th International Conference on Emerging Smart Technologies and Applications Esmarta 2024	2024	1
	Show abstract View at Publisher Related documents				
☐ 550	Conference Paper Machine Learning-based xApp for Dynamic Resource Allocation in O-RAN Networks	Qazzaz M.M.H. , Kulacz L. , Kliks A. , ... Dryjanski M. , McIernon D.	2024 IEEE International Conference on Machine Learning for Communication and Networking Icmfcn 2024	2024	18
	Show abstract View at Publisher Related documents				
☐ 551	Conference Paper The Mediating Role of Accounting Information Systems between Organizational Culture and Organizational Performance	Jameel A.S. , Abdulnabi S.M. , Saad T.A. , Thabit T.H. , Alheety A.S.	2024 10th International Conference on Web Research Icwrr 2024	2024	0
	Show abstract View at Publisher Related documents				
☐ 552	Article • Open access Polyhedron Optimization for Power Allocation of Cell-Free Based IRS System	Ahmed M.A. , Baz A. , Fouda M.M.	IEEE Access , 12	2024	8
	Show abstract View at Publisher Related documents				
☐ 553	Article • Open access Phylogeny, susceptibility and virulence determinants of <i>Morganella morganii</i> isolated from patients with urinary tract infections in Mosul, Iraq	Sheet A.S. , Al-Shiti A.Y. , Dawood I.T. , ... Hasouni A.M. , Faisal R.M.	Regulatory Mechanisms in Biosystems , 15(4)	2024	1
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article				
☐ 554	Assessment of natural radionuclides and radiological health hazards of the soil of the general company for Sulphur Al-Mishraq in Ninevah Governorate, Iraq	Ghazal A.I. , Jasim S.A. , Al-Muheee N.A.M.A. , ... Namq B.F. , Mansour H.	International Journal of Nuclear Energy Science and Technology , 17(2-3)	2024	17
	Show abstract View at Publisher Related documents				
	Review				
☐ 555	The efficacy of Veliparib in combination with chemotherapy in the treatment of lung cancer: systematic review and meta-analysis	Kashbour M. , Alhadeethi A. , Awwad S. , ... Abdelmalik A. , Alabdallat Y.J.	Expert Review of Anticancer Therapy , 24(12)	2024	3
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 556	Malignant transformation and tumour recurrence in sacrococcygeal teratoma: a global, retrospective cohort study	Van Heurn L.J. , Derikx J.P.M. , Hall N. , ... Slater B.J. , Bvulani B.	International Journal of Surgery , 110(11)	2024	11
	Show abstract View at Publisher Related documents				
	Conference Paper • <i>Open access</i>				
☐ 557	Evaluation of LoRa WAN network performance for a water level sensing and monitoring scenario in Mosul Dam	Almonem A.A. , Al Janaby A.O.	Aip Conference Proceedings , 2862(1), 020014	2023	1
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 558	Isolation and Purification of Bacteriocin from Escherichia coli and Study its Synergistic Effect with Antibiotics and Nanoparticles on Pathogenic Bacteria	Abdullah M.A. , Essa M.A.	Aip Conference Proceedings , 2862(1), 020008	2023	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 559	Histological and Morphometric Effect of Amiodarone on the Ovary in Adult Female Albino Rats التأثير النسيجي والمورفومتري لعقار الأميودارون على المبيض لدى إناث الجرذان البيضاء البالغة	Tabou Z.A.-A.	Iraqi Journal of Pharmacy , 20	2023	1
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 560	Hair Fall Count 60-second: Clinic-Based Modified Count Versus Home-Based Count	Fathi H.B. , Abdulqader M.N. , Abdullah O.Y.	Al Anbar Medical Journal , 19(2)	2023	1
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 561	Insight into Topical Preparations for Wound Healing: Traditional and Modern Dressings	Ghanim Z.S. , Alkotaji M. , Qazzaz M.E.	Al Anbar Medical Journal , 19(2)	2023	6
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 562	Molecular genetics of electricity production in bacteria: A review	Faisal R.M. , Al-Shiti A.Y. , Ibraheem M.A.R.	Journal of University of Anbar for Pure Science , 17(2)	2023	0
	Show abstract  View at Publisher  Related documents				
☐ 563	Synthesis and Pharmacological Profiles of 6,7Dihydroxycoumarin and Its Derivatives: A Concise Review ثنائي هيدروكسي الكومارين ومشتقاته: مراجعة موجزة-6,7 التوليف والمالم	Zeki N.M. , Mustafa Y.F.	Iraqi Journal of Pharmacy , 20	2023	7
	Show abstract  View at Publisher  Related documents				
☐ 564	Exploring deep learning approaches for video captioning: A comprehensive review	Yousif A.J. , Al-Jammas M.H.	E Prime Advances in Electrical Engineering Electronics and Energy , 6, 100372	2023	21
	Show abstract  View at Publisher  Related documents				
☐ 565	Reduction of Torque Ripple in Switched Reluctance Motor Drives Through Optimum Commutation Angles Control	Ibrahim M.A. , Alsammak A.N.B.	Journal European Des Systemes Automatises , 56(6)	2023	0
	Show abstract  View at Publisher  Related documents				
☐ 566	Performance Investigation of RIS Aided Localization with TDoA in the Near-Field	Alhafid A.K. , Ali Y.E.M. , Younis S.	Mathematical Modelling of Engineering Problems , 10(6)	2023	3
	Show abstract  View at Publisher  Related documents				
☐ 567	Effects of simulated zero gravity on adhesion, cell structure, proliferation, and growth behavior, in glioblastoma multiforme	Altaie S. , Alrawi A.	Nanotechnology and Precision Engineering , 6(4), 043002	2023	4
	Show abstract  View at Publisher  Related documents				
☐ 568	Optimal Fusion of Multispectral Optical and SAR Images for Flood Inundation Mapping through Explainable Deep Learning	Sanderson J. , Mao H. , Abdullah M.A.M. , Al-Nima R.R.O. , Woo W.L.	Information Switzerland , 14(12), 660	2023	33
	Show abstract  View at Publisher  Related documents				
☐ 569	Current contributions of novel nanoparticles-based colorimetric sensors for detection of SCN ions in different aqueous models. A review	Zeebaree A.Y.S. , Zebari O.I.H. , Zeebaree S.Y.S. , Thanoon R.D. , Yaseen Y.N.	Arabian Journal of Chemistry , 16(12), 105297	2023	27
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article 570 Physical activity, perceived benefits and barriers toward exercise among schoolteachers in Irak Actividad física: beneficios y limitaciones percibidos entre maestros de escuela de Duhok, Irak	Abdullah R.Y. , Ibrahim R.H.	Social Medicine , 16(3)	2023	0
	Show abstract View at Publisher Related documents				
☐	Article 571 Software Defined Radio (SDR) Signals Classification via Convolutional Neural Networks	Yahya Z.Z. , Ali D.M.	International Journal of Microwave and Optical Technology , 18(6)	2023	1
	Show abstract View at Publisher Related documents				
☐	Article • Open access 572 Occupational Noise-Induced Hearing Loss in the City of Mosul: A Cross-sectional Study	Nofan S. , Ibrahim R.H.	Malaysian Journal of Medicine and Health Sciences , 19(6)	2023	0
	Show abstract View at Publisher Related documents				
☐	Article • Open access 573 Molecular docking of antioxidant activity of bougainvillea spectabilis wild bractea ethanol fraction with aryl hydro carbon inhibitors and vitamin C comparator	Yulianil N.N. , Siswandono , Erawati T. , ... Poddar S. , Ibrahim R.H.	Journal of Medical Pharmaceutical and Allied Sciences , 12(6)	2023	0
	Show abstract View at Publisher Related documents				
☐	Article 574 Flexible and Highly Stable Textile-Based Symmetric Supercapacitor Comprising Binder-Free MnO₂/rGO-CF Nanocomposite Electrodes	Dutt S. , Verma S. , Singh A. , ... Agha D.N.Q. , Arya S.	Journal of Electronic Materials , 52(11)	2023	18
	Show abstract View at Publisher Related documents				
☐	Article • Open access 575 A winning formula for nursing education: Effective study strategies and techniques	Sulaiman M.H. , Jasim M.S. , Ahmed A.A. , ... Ibrahim R.H. , Al-Mashhadany O.I.	Teaching and Learning in Nursing , 18(4)	2023	20
	Show abstract View at Publisher Related documents				
☐	Article 576 Spatio-temporal modelling with multi-gradient features and elongated quinary pattern descriptor for dynamic facial expression recognition	Al-Sumaidae S.A.M. , Abdullah M.A.M. , Al-Nima R.R.O. , Dlay S.S. , Chambers J.A.	Pattern Recognition , 142, 109647	2023	17
	Show abstract View at Publisher Related documents				
☐	Conference Paper 577 Frequency Reconfigurable Antenna With Defected Ground Plane and Parasitic Element for Multi-Standard Wireless Applications	Najim F.M. , Jasim A.A. , Salim M.S. , Mohammed M.B. , Basheer B.S.	Aip Conference Proceedings , 2845(1), 070016	2023	1
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐ 578	RF rectifiers with voltage doubler for wireless implantable devices	Hussein D.H. , Sabaawi A.M.A.	Aip Conference Proceedings , 2804(1), 040020	2023	0
	Show abstract  View at Publisher  Related documents				
☐ 579	Article • <i>Open access</i> Review and Performance Analysis of Nonlinear Model Predictive Control-Current Prospects, Challenges and Future Directions	Khather S.I. , Ibrahim M.A. , Abdullah A.I.	Journal Europeen Des Systemes Automatises , 56(4)	2023	13
	Show abstract  View at Publisher  Related documents				
☐ 580	Article • <i>Open access</i> Characterization of Adaptive Implementation of Neuromorphic Spiking Sensory Systems On-Chip with Self-X Abilities Charakterisierung der adaptiven Implementierung von neuromorphen Spiking-Sensoriksystemen auf einem Chip mit Selbst-X-Fähigkeiten	Abd H. , Konig A.	Technisches Messen , 90	2023	1
	Show abstract  View at Publisher  Related documents				
☐ 581	Article • <i>Open access</i> Adaptive PID Control for 8/6 Switched Reluctance Motor Drive Based on BFO	Ibrahim M.A. , Alsammak A.N.B.	Journal Europeen Des Systemes Automatises , 56(4)	2023	1
	Show abstract  View at Publisher  Related documents				
☐ 582	Article • <i>Open access</i> Inflammatory Bowel Disease (IBD) in Mosul Hospital: A cross-Sectional Study - Analysis of Prevalence, Risk Factors, and Clinical Outcomes	Mahmood H.], Hashim A.M. , Mohammed Salih A.M. , Ibrahim R.H. , Al Mushhdany O.I.	Malaysian Journal of Medicine and Health Sciences , 19(5)	2023	2
	Show abstract  View at Publisher  Related documents				
☐ 583	Article Inflammatory Bowel Disease (IBD) in Mosul Hospital: A cross-Sectional Study - Analysis of Prevalence, Risk Factors, and Clinical Outcomes	Mahmood H.], Hashim A.M. , Salih A.M.M. , Ibrahim R.H. , Al Mushhdany O.I.	Malaysian Journal of Medicine and Health Sciences , 19(5)	2023	1
	Show abstract  View at Publisher  Related documents				
☐ 584	Article • <i>Open access</i> Histological and Molecular Study of N-acetyl Cysteine's Effects on Salivary Glands in Fructose-Induced Metabolic Syndrome in Albino Rats	Yahya A.Z. , Taqa G.A. , Alkataan M.A.	Egyptian Journal of Histology , 46(3)	2023	0
	Show abstract  View at Publisher  Related documents				
☐ 585	Article • <i>Open access</i> Prophylactic Effect of N-Acetyl Cysteine on Salivary Glands Against Oxidative Stress in Male Albino Rats: Biochemical and Histological Study	Thanoon S.I. , Taqa G.A. , Alkataan M.A.	Egyptian Journal of Histology , 46(3)	2023	0
	Show abstract  View at Publisher  Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 586	Development and application of fragment-based de novo inhibitor design approaches against Plasmodium falciparum GST	Al-Qattan M.N.M. , Mordi M.N.	Journal of Molecular Modeling , 29(9), 281	2023	10
	Show abstract  View at Publisher  Related documents				
☐ 587	A Low-Complexity Coding Scheme for NOMA	Abd-Alaziz W. , Jebur B.A. , Fakhrey H. , Mei Z. , Rabie K.	IEEE Systems Journal , 17(3)	2023	8
	Show abstract  View at Publisher  Related documents				
☐ 588	Partial Discharge Features in a String of Air Bubbles Floating in Transformer Oil	Saleh D.N. , Algwarei Q.T.	IEEE Transactions on Plasma Science , 51(8)	2023	2
	Show abstract  View at Publisher  Related documents				
☐ 589	A Review of Deep Learning Techniques for Lung Cancer Screening and Diagnosis Based on CT Images	Thanoon M.A. , Zulkifley M.A. , Mohd Zainuri M.A.A. , Abdani S.R.	Diagnostics , 13(16), 2617	2023	189
	Show abstract  View at Publisher  Related documents				
☐ 590	A novel model of gravity challenge device	Altaie S. , Alrawi A. , Xuexin D.	Biomedical Signal Processing and Control , 85, 104911	2023	6
	Show abstract  View at Publisher  Related documents				
☐ 591	Multiband filtered-OFDM configured for 5G spectrum efficiency improvement	Ali D.M. , Yahya Z.Z.	Aip Conference Proceedings , 2787(1), 050002	2023	0
	Show abstract  View at Publisher  Related documents				
☐ 592	Evaluating the practical performance of energy detector based spectrum sensing for cognitive radio	Abdallah M.Y. , Ali D.M.	Aip Conference Proceedings , 2787(1), 050007	2023	1
	Show abstract  View at Publisher  Related documents				
☐ 593	Detecting man-in-the-middle attacks via hybrid quantum-classical protocol in software-defined networks	Jawad T.A. , Mahmood A.N. , Hameed A.N.	Indonesian Journal of Electrical Engineering and Computer Science , 31(1)	2023	5
	Show abstract  View at Publisher  Related documents				

Review • [Open access](#)

	Document title	Authors	Source	Year	Citations
☐ 594	Automated Glaucoma Screening and Diagnosis Based on Retinal Fundus Images Using Deep Learning Approaches: A Comprehensive Review	Zedan M.I.M. , Zulkifley M.A. , Ibrahim A.A. , ... Kamari N.A.M. , Abdani S.R.	Diagnostics , 13(13), 2180	2023	106
	Show abstract View at Publisher Related documents				
☐ 595	Article • Open access Design of Fuzzy-ACO Based Controller for Cuk Converter in Electric Vehicles	Ibrahim M.A. , Ibrahim M.H. , Khather S.I.	Journal European Des Systemes Automatises , 56(3)	2023	4
	Show abstract View at Publisher Related documents				
☐ 596	Article • Open access On-Chip Adaptive Implementation of Neuromorphic Spiking Sensory Systems with Self-X Capabilities	Abd H. , Konig A.	Chips , 2(2)	2023	4
	Show abstract View at Publisher Related documents				
☐ 597	Article • Open access Low-Cost Indirect Measurements for Power-Efficient In-Field Optimization of Configurable Analog Front-Ends with Self-X Properties: A Hardware Implementation	Zaman Q. , Alraho S. , Konig A.	Chips , 2(2)	2023	3
	Show abstract View at Publisher Related documents				
☐ 598	Article • Open access Improved LSB image steganography with high imperceptibility based on cover-stego matching	Al-Faydi S.N.M. , Ahmed S.K. , Al-Talb H.N.Y.	Iet Image Processing , 17(7)	2023	10
	Show abstract View at Publisher Related documents				
☐ 599	Article ACUTE TOXICITY OF COUMACINES: AN IN VIVO STUDY	Al-Shakarchi W. , Saber Y. , Merkhan M.M. , Mustafa Y.F.	Georgian Medical News , 338(5)	2023	34
	Show abstract View at Publisher Related documents				
☐ 600	Article • Open access An embedded intrusion detection and prevention system for home area networks in advanced metering infrastructure	Qaddoori S.L. , Ali Q.I.	Iet Information Security , 17(3)	2023	11
	Show abstract View at Publisher Related documents				

< Previous 1 2 **3** 4 5 6 Next >

Display [200 results](#) [Back to top](#)

About Scopus

[What is Scopus](#)

[Content coverage](#)

[Scopus blog](#)

[Scopus API](#)

[Privacy matters](#)

	Document title	Authors	Source	Year	Citations
☐ 601	Serum ferritin status and mitochondrial function in children	Aljammal E.K. , Al Kataan M.A.A. , Al-Hafidh N.M.	Bangladesh Journal of Medical Science , 22(2)	2023	1
Show abstract View at Publisher Related documents					
Article					
☐ 602	SIMULATION OF CONNECTING THE SMART ENERGY METERS OF THE RESIDENTIAL HOUSES TO REDUCE THE LOAD ON ELECTRICAL DISTRIBUTION TRANSFORMERS USING LORA TECHNOLOGY BASED ON IOT	Fadhil A.A. , Aljanaby A.O.	Journal of Engineering Science and Technology, 18(2)	2023	2
Show abstract View at Publisher Related documents					
Article					
☐ 603	EFFICIENT DESIGN AND IMPLEMENTATION OF THE REALTIME MULTI TYPES DIGITAL MODULATIONS SYSTEM BASED FPGA	Zubaidy M.A.A.L. , Qaddoori S.L. , Gadawe N.T.	Journal of Engineering Science and Technology, 18(2)	2023	3
Show abstract View at Publisher Related documents					
Discover early research ideas View preprints published by authors to have an early idea of upcoming research documents. View 43 preprints					
Article • <i>Open access</i>					
☐ 604	Aircraft pitch control design using LQG controller based on genetic algorithm	Abdulla A.I. , Mohammed I.K.	Telkomnika Telecommunication Computing Electronics and Control, 21(2)	2023	7
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 605	An embedded and intelligent anomaly power consumption detection system based on smart metering	Lazim Qaddoori S. , Ali Q.I.	Iet Wireless Sensor Systems , 13(2)	2023	28
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 606	Therapeutic management of diseases based on fuzzy logic system-hypertriglyceridemia as a case study	Othman K.M.Z. , Zeki N.M.	Telkomnika Telecommunication Computing Electronics and Control, 21(2)	2023	5
Show abstract View at Publisher Related documents					
Article					
☐ 607	MULTIPLE ANTENNA ARRAY PATTERNS RECONFIGURATION WITH COMMON EXCITATION AMPLITUDES AND OPTIMIZED PHASES	Aljaf D.A. , Mohammed J.R.	Journal of Engineering Science and Technology, 18(2)	2023	6

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 608	Prevalence, clinical and angiography of Coronary Artery Disease in patients with chest pain with left bundle branch block in Iraqi Centers of Heart Disease	Thanoon A.S.-A. , Saeed A.M.,Alfaqe F.M.M.	Biomedicine India, 43(1)	2023	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 609	Design and performance analysis of asymmetric multilevel inverter with reduced switches based on SPWM	Salman L.S.,Al-Badrani H.	International Journal of Power Electronics and Drive Systems , 14(1)	2023	<u>10</u>
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 610	Formalin Versus Bouin Solution for Rat Testicular Tissue Fixation: A Histochemical and Immunohistochemical Evaluation	Aziz Z.W.,Saeed M.G. , Tawfeeq K.T.	International Journal of Medical Toxicology and Forensic Medicine , 13(2), E40267	2023	<u>6</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 611	A Radiation-Pattern Reconfigurable Monopole Antenna with Two Parasitic Elements	Najjaw M.S. , Sayidmarie K.H.	International Journal of Microwave and Optical Technology , 18(2)	2023	<u>3</u>
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 612	Design and Optimization of Planar Inverted F Antenna (PIFA) for Wireless Applications	Taban I.N.,Khidhir A.H. , Naser A.A.	Al Nahrain Journal of Science , 26(1)	2023	<u>2</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 613	Nanoemulsion-based nasal in situ gel of olanzapine.	Ali Z.H.,Alkotaji M.	Journal of Excipients and Food Chemicals , 14(1)	2023	<u>4</u>
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 614	Enhancement of Ultrasound B-Mode Image Quality Using Nonlinear Filtered-Multiply-and-Sum Compounding for Improved Carotid Artery Segmentation	Mohamed Moubark A. , Nie L.,Mohd Zaman M.H. , ... Alomari Z. , Freear S.	Diagnostics , 13(6), 1161	2023	<u>3</u>
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 615	Independent directors, corporate ownership and cost of debt: Do politically connected independent directors matter? Evidence from China	Al-Delawi A.S.,Harjan S.A., Raewf M.B.,Thabit T.H., Jameel A.S.	International Journal of Management and Sustainability , 12(2)	2023	1
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 616	Rectangular and circular antennas design for Bluetooth applications	Alsawaf H.A.,Kanaan A.E.	Telkomnika Telecommunication Computing Electronics and Control, 21(1)	2023	2
Show abstract View at Publisher Related documents					
Article					
☐ 617	COMPARATIVE EFFECT OF INSULIN, GLIMEPIRIDE, AND METFORMIN ON INFLAMMATORY MARKERS IN TYPE 2 DIABETES MELLITUS	Alsadoon L.H., Abdullah K.S.	Georgian Medical News , 335(2)	2023	4
Show abstract View at Publisher Related documents					
Review					
☐ 618	IFT and Chebyshev-based planar array thinning for adaptive interference suppression	Agha M.H., AL-Adwany M.A.S., Bayat O.,Hamdoon H.T.	Journal of Computational Electronics , 22(1)	2023	6
Show abstract View at Publisher Related documents					
Article					
☐ 619	Histological Evaluation of Uterus and Bone response to Hormonal Contraceptive in Rats	Ali M.F.,Mahmood I.H., Azeez T.A.	Research Journal of Pharmacy and Technology , 16(2)	2023	1
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 620	Synthesizing Non-Uniformly Excited Antenna Arrays Using Tiled Subarray Blocks	Mohammed J.R.	Journal of Telecommunications and Information Technology , 4	2023	8
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 621	New Improved Sierpinski Carpet Structures Based Thinned Planar Array to Synthesize Low Sidelobes Radiation Pattern	Abdulqader A.J., Mohammed J.R.	Proceeding 2023 International Conference on Radar Antenna Microwave Electronics and Telecommunications Empowering Global Progress Innovative Electronic and Telecommunication	2023	3

	Document title	Authors	Source	Year	Citations
			Solutions for A Sustainable Future Icramet 2023		
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐ 622	Mobility Management for Indoor VLC Systems	Younus S.H.	International Conference on Transparent Optical Networks , 2023-July	2023	0
			Show abstract View at Publisher Related documents		
	Article • <i>Open access</i>				
☐ 623	Radar Cross-section Reduction of Planar Absorbers Using Resistive FSS Unit Cells	Jasim M.B. , Sayidmarie K.H.	Journal of Telecommunications and Information Technology , (4)	2023	<u>4</u>
			Show abstract View at Publisher Related documents		
	Article				
☐ 624	OTFS Waveform Effectiveness in 6G Communication Networks	Ali D.M. , Yahya Z.Z. , Abbosh Y.M.	International Journal of Microwave and Optical Technology , 18(1)	2023	<u>5</u>
			Show abstract View at Publisher Related documents		
	Article				
☐ 625	STIMULATION OF B3-RECEPTOR-INDUCED CENTRAL NEUROGENIC EDEMA AND VITIATED ELECTROLYTE HOMEOSTASIS IN EXPERIMENTAL RODENT MODEL	Yahya S.K. , Tawfiq H.A. , Saber Y.	Georgian Medical News , 339(6)	2023	0
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐ 626	Design and Simulation of an Automated Production Plant and Warehouse Management System	Alnema Y.H. , Musaa A.K. , Ali M.N. , Muhammad A.O.	International Conference on Engineering Science and Advanced Technology Icesat 2023	2023	0
			Show abstract View at Publisher Related documents		
	Article • <i>Open access</i>				
☐ 627	VITAMIN D DEFICIENCY IMPACT ON BONE MINERAL DENSITY, SERUM CALCIUM/PHOSPHATE AND PARATHYROID HORMONE LEVELS IN TYPE 2 DIABETIC FEMALES VERSUS NON-DIABETICS	Fadhil N.N. , AL Qaissi A.S.J. , Albayaty A.M.A.	Malaysian Journal of Public Health Medicine , 23(1)	2023	0
			Show abstract View at Publisher Related documents		
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 628	A Fuzzy Logic IoT-Based Temperature and Humidity Control System for Smart Buildings	Al-Talb H.N.Y. , Al-Faydi S.N.M. , Fathi T.A. , Al-Adwany M.A.S.	International Journal of Computing and Digital Systems , 13(1)	2023	0
		Show abstract  View at Publisher  Related documents			
☐ 629	Article Phased Sub-arrays Pattern Synthesis Method with Deep Sidelobe Reduction and Narrow Beam Width	Mohammed J.R.	IETE Journal of Research , 69(2)	2023	8
		Show abstract  View at Publisher  Related documents			
☐ 630	Article Performance of Ultra Reliable low Latency Communication (URLLC) in 5G Wireless Networks	Yonis A.Z.	Przegląd Elektrotechniczny , (9)	2023	6
		Show abstract  View at Publisher  Related documents			
☐ 631	Article • <i>Open access</i> LQR CONTROLLER DESIGN FOR STABILIZATION OF NON-LINEAR DIP SYSTEM BASED ON ABC ALGORITHM	Thanoon M.A. , Awad S.R. , Abdullah I.K.	Eastern European Journal of Enterprise Technologies , 2(2-122)	2023	2
		Show abstract  View at Publisher  Related documents			
☐ 632	Conference Paper Modeling and Simulation of a Seven-Phase Induction Motor	Sultan A.H. , Al-Badrani H.	International Conference on Engineering Science and Advanced Technology Icesat 2023	2023	2
		Show abstract  View at Publisher  Related documents			
☐ 633	Article • <i>Open access</i> Adaptive Cruise Control of A Simscape Driveline Vehicle Model Using Fuzzy Logic Controller	Mahmood A. , Almaged M. , Alnema Y.H.S. , Noaman M.N.	Journal Europeen Des Systemes Automatises , 56(5)	2023	4
		Show abstract  View at Publisher  Related documents			
☐ 634	Article • <i>Open access</i> Design of an Integral Fuzzy Logic Controller for a Variable-Speed Wind Turbine Model	Almaged M. , Mahmood A. , Alnema Y.H.S.	Journal of Robotics and Control Jrc , 4(6)	2023	13
		Show abstract  View at Publisher  Related documents			
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐ 635	Using Control Signals to Obtain Synchronization of Transmitters in Indoor VLC systems	Younus S.H.	International Conference on Transparent Optical Networks , 2023-July	2023	0
	Show abstract View at Publisher Related documents				
☐ 636	Article • <i>Open access</i> Low Complexity Irregular Clusters Tiling Through Quarter Region Rotational Symmetry	Abdulqader A.J.	Progress in Electromagnetics Research C , 137	2023	5
	Show abstract View at Publisher Related documents				
☐ 637	Article • <i>Open access</i> Performance Enhancement of Cooperative MIMO-NOMA Systems Over Sub-6 GHz and mmWave Bands	Saleh A.A. , Ahmed M.A.	Journal of Telecommunications and Information Technology , (2)	2023	3
	Show abstract View at Publisher Related documents				
☐ 638	Article • <i>Open access</i> Optimizing Multiple Beam Patterns for 5G mmWave Phased Array Applications	Mohammed J.R.	Periodica Polytechnica Electrical Engineering and Computer Science , 67(4)	2023	5
	Show abstract View at Publisher Related documents				
☐ 639	Article A Fuzzy Logic IoT- Based Temperature and Humidity Control System for Smart Buildings	Al-Talb H.N.Y. , Al-Faydi S.N.M. , Fathi T.A. , Al-Adwany M.A.S.	International Journal of Computing and Digital Systems , 13(1)	2023	4
	Show abstract View at Publisher Related documents				
☐ 640	Conference Paper • <i>Open access</i> The Effect of the Imaging Parameters on the Performance of Coherence Factor in Plane-Wave Imaging	Alomari Z.	Proceedings of the World Congress on Electrical Engineering and Computer Systems and Science , ICBES 129	2023	0
	Show abstract View at Publisher Related documents				
☐ 641	Article • <i>Open access</i> A Focused Circular Array with Variable Focal Length	Sayidmarie K.H. , Mohammad Fwzi M.Z.	Progress in Electromagnetics Research M , 121	2023	2

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 642	Tracking Infected Covid-19 Persons and their Proximity Users Using D2D in 5G Networks	Abdulqadir M.Q. , Janaby A.O.A.	Journal of Communications Software and Systems , 19(1)	2023	<u>4</u>
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 643	A New Discrimination Method of Imaging Regions for Improved Ultrafast Ultrasound Imaging Performance	Thanoon S.A. , Alomari Z. , Al-Zubaidy M.A.	Journal of Biomedical Photonics and Engineering , 9(4), 040310	2023	0
	Show abstract View at Publisher Related documents				
	Book Chapter • <i>Open access</i>				
☐ 644	Smart Healthcare: Emerging Technologies, Applications, Challenges, and Future Research Directions	Alghareb F.S. , Hasan B.T.	Smart Cities Iot Technologies Big Data Solutions Cloud Platforms and Cybersecurity Techniques	2023	<u>2</u>
	View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 645	Performance Evaluation of Compound Plane-Wave Imaging Combined with the Generalized Coherence Factor	Alomari Z.R. , Abdulatif W.M. , Al-Zubaidy M.A.	Advanced Biomedical Engineering , 12	2023	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 646	Multiuser Beamforming System with Massive MIMO-NOMA over mmWave Channel	Saleh A.A. , Ahmed M.A.	2023 1st International Conference on Advanced Engineering and Technologies Iconnic 2023 Proceeding	2023	<u>2</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 647	Simulating the Barrier Heights Impact on the Performance of Dissimilar Electrodes Metal-Insulator-Metal Diode (Symulacja wpływu wysokości bariery na działanie różnych elektrod Metal-izolator-metalowa dioda)	Emad R. , Algwari Q.Th. , Sabaawi A.M.A.	Przegląd Elektrotechniczny , 2023(11)	2023	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article				
☐ 648	Simulation and Design of a Dual Mode Square-Shaped Resonant Band-Pass Filter Using Suspended Substrate Strip-line with Transmission Zero Control for 5G Applications	Luhaib S.W.O. , Abaoy B.M.	International Journal of Microwave and Optical Technology , 18(1)	2023	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 649	Characterization of a Split Circle Element for Microstrip Reflectarrays	Sayidmarie K.H. , Yahya L.S.	Journal of Telecommunications and Information Technology , (3)	2023	2
	Show abstract View at Publisher Related documents				
	Article				
☐ 650	An elliptical dipole nanoantenna with an elliptical slot for enhanced plasmonic performance Eliptyczna nanoantena dipolowa z eliptycznym gniazdem dla zwiększenia wydajności plazmonicznej	Rasheed A.A. , Sayidmarie K.H.	Przegląd Elektrotechniczny , 2023(10)	2023	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 651	QR Code Encryption for improving Bank information and Confidentiality	Malallah F.L. , Abduljabbar A.I. , Shareef B.T. , Al-Janaby A.O.	2023 27th International Conference on Information Technology IT 2023	2023	5
	Show abstract View at Publisher Related documents				
	Article				
☐ 652	Multi-user High Data Rate Indoor VLC Systems	Younus S.H. , Al-Hameed A.A. , Elmirghani J.M.H.	IETE Journal of Research , 69(2)	2023	4
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 653	Products Allocation to Minimize Shipping Using Jellyfish Search Optimization	Kalakech A. , Yahya A.H.	2023 IEEE 4th International Multidisciplinary Conference on Engineering Technology Imcet 2023	2023	1
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 654	Perceived Trust of Stakeholders: Predicting the Use of COBIT 2019 to Reduce Information Asymmetry	Thabit T.H. , Abdullah S.H.	2023 3rd International Conference on Emerging Smart Technologies and	2023	5

	Document title	Authors	Source	Year	Citations
			Applications Esmarta 2023		
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 655	Performance Improvement of Convolutional Neural Network Architectures for Skin Disease Detection	Ahmed H.M. , Kashmola M.Y.	International Journal of Computing and Digital Systems , 13(1)	2023	4
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 656	CustodyChainGuardian: Blockchain of Custody Digital Evidence Preservation System	Salih K.M.M. , Ibrahim N.B.	2023 IEEE Asia Pacific Conference on Geoscience Electronics and Remote Sensing Technology Global Challenges in Geoscience Electronics and Remote Sensing Future Directions in City Land and Ocean Sustainable Development Agers 2023	2023	4
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 657	Exploring the impact of psychological factors on cosmetic surgery acceptance: A cross-sectional study	Mohammed D.I. , Ibrahim R.H.	Informatics in Medicine Unlocked , 39, 101231	2023	21
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 658	Vowels' Articulatory Location Classification based on Formant Frequency	Abdulaziz A.S. , Dawood A.	2023 International Conference on Decision Aid Sciences and Applications Dasa 2023	2023	6
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 659	IMPACT OF SCREEN EXPOSURE ON LANGUAGE DEVELOPMENT AMONG TODDLERS AND PRESCHOOLERS IN NINEVEH PROVINCE	Aziz Z.W. , Aljammas E.K. , Al-Allaf L.I.K.	Military Medical Science Letters Vojenske Zdravotnicke Listy, 92(3)	2023	3
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 660	Simulation of Multimedia Data Transmission Over WSN Based on MATLAB/SIMULINK	Dawood A.A. , Abdulaziz A.S. , Daood A.I. , Ali Q.I.	International Journal of Computing and Digital Systems , 14(1)	2023	<u>7</u>
		Show abstract View at Publisher Related documents			
☐ 661	Article • Open access Impact of the COVID-19 Pandemic on Motivation Levels Among Nursing Students at the College of Nursing, University of Mosul, Iraq	Abdullah M.K. , Mallaah S. , Almushhadany O.I. , Ibrahim R.H. , Jassim R.S.	Malaysian Journal of Nursing , 15(2)	2023	0
		Show abstract View at Publisher Related documents			
☐ 662	Article • Open access DEVELOPMENT OF A CROPPING RESILIENT WATERMARKING SCHEME BASED ON CONTOURLET TRANSFORM FOR SECURE IOT COMMUNICATION	Idham Y. , Alsaydia O. , Abdullah M.A.M. , Mohammed A. , Elbasi E.	Eastern European Journal of Enterprise Technologies , 1(2-121)	2023	0
		Show abstract View at Publisher Related documents			
☐ 663	Article A Comprehensive Study on Energy Efficient-Cluster Based Routing Protocols in the Internet of Things: Hierarchical Routing Protocol	Saadallah N.R. , Alabady S.A.	Jordan Journal of Electrical Engineering , 9(3)	2023	<u>3</u>
		Show abstract View at Publisher Related documents			
☐ 664	Article • Open access Factors influencing integration of theory into practice in clinical skills acquisition among nursing students	Yaseen Fathi K. , Ibrahim R.H.	Informatics in Medicine Unlocked , 37, 101181	2023	<u>31</u>
		Show abstract View at Publisher Related documents			
☐ 665	Article • Open access Beam Pattern Optimization Via Unequal Ascending Clusters	Abdulqader A.J. , Mohammed J.R. , Mohammad Ali Y.E.	Journal of Telecommunications and Information Technology , 1(2023)	2023	<u>3</u>
		Show abstract View at Publisher Related documents			
☐ 666	Article • Open access Laser sessions with perineoplasty for increase sexual satisfaction	Azeez T.A. , Abdulrahman D.M. , Saeed H.N. , ... Al-Mashhadani O.I. , Al-Rubaii B.A.L.	Reproductive Health of Woman , 2023(7)	2023	<u>1</u>
		Show abstract View at Publisher Related documents			
☐ 667	Conference Paper Low Complexity Online RL Enabled UAV Trajectory Planning Considering Connectivity and Obstacle Avoidance Constraints	Qazzaz M.M.H. , Zaidi S.A. , McLernon D. , Salama A. , Al-Hameed A.A.	2023 IEEE International Black Sea Conference on	2023	<u>7</u>

	Document title	Authors	Source	Year	Citations
			Communications and Networking Blackseacom 2023		
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 668	MOTHERS' KNOWLEDGE AND PRACTICE REGARDING HEALTHY NUTRITION AMONG BLIND CHILDREN IN MOSUL CITY	Shareef A.A. , Al-Fathy M.Y. , Al-Tameemi S.A.J. , Ismaeel M.H.	Military Medical Science Letters Vojenske Zdravotnicke Listy, 92(3)	2023	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 669	Knowledge, attitudes, and practice of university's employees about complementary and alternative medicine (CAM)	Muhammed Taher M.I. , Ibrahim R.H.	Informatics in Medicine Unlocked , 37, 101184	2023	11
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 670	SIMD IMPLEMENTATION OF DEEP CNNs FOR MYOPIA DETECTION ON A SINGLE-BOARD COMPUTER SYSTEM	Al Jbaar M.A. , Dawwd S.A.	Eastern European Journal of Enterprise Technologies , 5(9(125))	2023	4
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 671	Using Hybrid GA/PSO-Mobile Sink to Improve Energy Efficiency and Network Lifetime for LEACH Protocol in WSNs	Saadallah N.R. , Alabady S.A.	ICSET 2023 2023 IEEE 13th International Conference on System Engineering and Technology Proceeding	2023	6
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 672	Multiband Patch Antenna with SINC-Shaped Edges for Sub-6 GHz Applications	Sultan Q.H. , Sabaawi A.M.A. , Abawi B.M. , Luhaib S.W.O.	Progress in Electromagnetics Research C , 138	2023	3
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 673	Sub Chronic Toxicity Study of Coumacines	Al-Shakarchi W. , Saber Y. , Merkhan M.M. , Mustafa Y.F.	Pharmacognosy Journal , 15(1)	2023	43
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 674	A Multi-Modal Stimulator System for Visual Prosthesis	Abdo E.A. , Yuan P. , Zheng Y. , Yakovlev A. , Degenaar P.	21st IEEE Interregional Newcas Conference	2023	2

	Document title	Authors	Source	Year	Citations
			Newcas 2023 Proceedings		
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 675	Assessing the Effectiveness of Clinical Rotations in Preparing Undergraduate Nursing Students for Practice: Mixed Study	Yaas M.H. , Hamarash M.Q. , Almushhadany O.I. , Ibrahim R.H. , Jassim R.S.	Malaysian Journal of Nursing , 15(2)	2023	16
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 676	Enhancing IoT Forensics through Deep Learning: Investigating Cyber-Attacks and Analyzing Big Data for Improved Security Measures	Salih K.M.M. , Ibrahim N.B.	2023 4th International Conference on Big Data Analytics and Practices Ibdap 2023	2023	12
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 677	Design and simulation of high efficiency rectangular microstrip patch antenna using artificial intelligence for 6G era	Ayooob S.A. , Alsharbaty F.S. , Hammodat A.N.	Telkomnika Telecommunication Computing Electronics and Control, 21(6)	2023	18
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 678	VITAMIN E VERSUS PROPOLIS AS AN ADD-ON THERAPY TO SITAGLIPTIN/METFORMIN ON OXIDANT/ANTIOXIDANT STATUS AND LIPID PROFILE IN TYPE 2 DIABETIC PATIENTS	Dhiaa S. , Thanoon I.A. , Fadhil N.N.	Military Medical Science Letters Vojenske Zdravotnicke Listy, 92(1)	2023	4
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 679	Exact BER Performance Analysis of an Elementary Coding Techniques for NOMA System on AWGN Channel	Alaziz W.A. , Abood B. , Muttasher R.M. , Fadhel M.A. , Jebur B.A.	Radioengineering , 33(1)	2023	4
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 680	Preceptoring of Graduate Nursing Students in Iraq	Hamarash M.Q. , Yaas M.H. , Almushhadany O.I. , Ibrahim R.H.	Advances in Medical Education and Practice , 14	2023	19
	Show abstract View at Publisher Related documents				

Article

	Document title	Authors	Source	Year	Citations
☐ 681	Study and Design of A Dual Mode Resonant Band-Pass Filter Suspended Substrate Stripline for 5G Communications Badanie i projekt podwójnego trybu rezonansowego filtra środkowoprzepustowego z zawieszoną linią paskową podłoża dla komunikacji 5G	Abawi B.M. , LuhaiB S.W.O. , Sultan Q.H. , Sabaawi A.M.A.	Przegląd Elektrotechniczny , 99(4)	2023	<u>1</u>
	Show abstract View at Publisher Related documents				
☐ 682	DUAL FUZZY LOGIC PID CONTROLLER BASED REGULATING OF DC MOTOR SPEED CONTROL WITH OPTIMIZATION USING HARMONY SEARCH ALGORITHM	Khather S.I. , Ibrahim M.A. , Ibrahim M.H.	Eastern European Journal of Enterprise Technologies , 4(8(124))	2023	<u>4</u>
	Show abstract View at Publisher Related documents				
☐ 683	The impact of juvenile hypothyroidism on stature	Al-Omari A.F. , Omer Z.K.	Journal of Medicine and Life , 16(8)	2023	<u>3</u>
	Show abstract View at Publisher Related documents				
☐ 684	The Role of Vitamins B Complex in the Management of Diabetic Peripheral Neuropathy: an Electrophysiological Study	Al-Neaimy K.S.A. , Al-Sabawi M.I. , Alabdaly M.A.	Review of Diabetic Studies , 19(3)	2023	<u>1</u>
	Show abstract View at Publisher Related documents				
☐ 685	Improving the Ability of Persons Identification in a Video Files Based on Hybrid Intelligence Techniques	Thanoon ALkahla L. , Salahaldeen Alneamy J.	Lecture Notes in Networks and Systems , 445	2023	0
	Show abstract View at Publisher Related documents				
☐ 686	DCNN-BASED EMBEDDED MODELS FOR PARALLEL DIAGNOSIS OF OCULAR DISEASES	Al Jbaar M.A. , Dawwd S.A.	Eastern European Journal of Enterprise Technologies , 4(2(124))	2023	<u>10</u>
	Show abstract View at Publisher Related documents				
☐ 687	SMOKING JEOPARDIZED MITOCHONDRIAL FUNCTION VITIATING LIPID PROFILE	Mohammad R.H. , Al Kattan M.A.	Georgian Medical News , 334(1)	2023	<u>2</u>
	Show abstract View at Publisher Related documents				
☐ 688	Design linear array antenna for cellular system Projekt anteny liniowej dla systemu komórkowego	Kanaan A.E. , Ahmed Jaf S.F.	Przegląd Elektrotechniczny , 99(4)	2023	<u>1</u>
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • <i>Open access</i>				
☐ 689	Difficulties experienced in clinical learning settings for nurses in Iraq: Perspectives of nursing administrators and nursing instructors	Attia Y.K. , Ibrahim R.H.	Informatics in Medicine Unlocked , 38, 101229	2023	19
	Show abstract View at Publisher Related documents				
	Article				
☐ 690	Efficient PCG classification system based on Slantlet transform Wydajny system klasyfikacji PCG oparty na transformacji Slantleta	Khaleel A.N. , Jasim A.M. , Khidhir A.M.	Przegląd Elektrotechniczny , 2023(8)	2023	1
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 691	ASSOCIATION OF CORONARY ATHEROSCLEROSIS WITH STUTZERIMONAS STUTZERI STRAINS (HASA 1, 2, 3, AND 4) OF BIOFILM-FORMING BACTERIA	Ismail H.Y. , Al-Sultan S.A.S.H.	Medicinski Casopis , 57(2)	2023	5
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 692	Advancing Public Health Monitoring through Secure and Efficient Wearable Technology	Qaddoori S.L. , Fathi I. , Hammoudy M.A. , Ali Q.I.	International Journal of Safety and Security Engineering , 13(6)	2023	5
	Show abstract View at Publisher Related documents				
	Article				
☐ 693	Characterization of the renal safety profiles of coumacines	Younis M.A. , Hamid O.A. , Dhafer R. , ... Merkhan M.M. , Mustafa Y.F.	Pharmakeftiki , 35(4)	2023	30
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 694	Two-level Alignment-based Unsupervised Domain Adaptation for Semantic Segmentation of Remote Sensing Images	Ismael S.F. , Kayabol K. , Aptoula E.	2023 Innovations in Intelligent Systems and Applications Conference Asyu 2023	2023	0
	Show abstract View at Publisher Related documents				
	Article				
☐ 695	PREDICTION OF IRON DEFICIENCY IN CHILDREN USING EASY LABORATORY TOOLS	Ibrahim A.M. , Mustafa B.Sh. , Jameel F.A.	Georgian Medical News , 343(10)	2023	6
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 696	Optimizing Energy Efficiency of MIMO Using Quantum Genetic Algorithm	Almasaoodi M.R. , Sabaawi A.M.A. , Gaily S.E. , Imre S.	2023 Advances in Science and Engineering Technology	2023	8

	Document title	Authors	Source	Year	Citations
			International Conferences Aset 2023		
			Show abstract View at Publisher Related documents		
	Article				
☐ 697	Comparison of the Bone Mineral Density and Bone Mineral Content between Pre and Post-Menopausal Women	Qasem A.A. , Razaq M.A. , Majeed K.G.	Journal for Reattach Therapy and Developmental Diversities, 6(4)	2023	0
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 698	Quantum Genetic Algorithm for Highly Constrained Optimization Problems	Sabaawi A.M.A. , Almasaoodi M.R. , Gaily S.E. , Imre S.	Infocommunications Journal , 15(3)	2023	6
			Show abstract View at Publisher Related documents		
	Conference Paper • Open access				
☐ 699	Identifying the Effect of Vitamin D on the HbA1c in Patients of Type 2 Diabetes Mellitus in Mosul City	Adil Mohammad A. , Zaki Bakr O. , Daood I.I.	Medical Journal of Babylon, 20(Supplement 1)	2023	1
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 700	Control Robotic Hand Depending on Voice Commands and IoT	Abdul-Nafa A.D. , Ahmed S.S. , Ahmed Y.S. , Alsaydia O.M.	Nano Biomedicine and Engineering , 15(3)	2023	3
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐ 701	A Novel Ensemble Method for Network-Based Anomaly Intrusion Detection System	Al-Shakarchi A.H. , Al-A'araji N.H. , Al-mamory S.O.	Communications in Computer and Information Science , 1764 CCIS	2023	8
			Show abstract View at Publisher Related documents		
	Book Chapter				
☐ 702	Enhance E2E Online Shopping System Using Secure Fingerprint Parcel Delivering Method	Narayanasamy D.D.A./L. , Al-Sanjary O.I. , Sami A.S. , Kashmola M.Y.	Lecture Notes on Data Engineering and Communications Technologies , 179	2023	0
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 703	EVALUATION OF THE EFFECTS OF N-ACETYLCYSTEINE ON SERUM GLUCOSE, LIPID PROFILE, AND BODY WEIGHT IN RATS WITH FRUCTOSE-INDUCED METABOLIC SYNDROME	Yahya A.Z. , Taqa G.A. , Alkataan M.A.	Military Medical Science Letters Vojenske Zdravotnicke Listy, 92(3)	2023	1

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 704	Conference Paper Unconstrained Quantum Genetic Algorithm for Massive MIMO System	Sabaawi A.M.A. , Almasaoodi M.R. , El Gaily S. , Imre S.	17th International Conference on Telecommunications Contel 2023	2023	6
	Show abstract View at Publisher Related documents				
☐ 705	Article • <i>Open access</i> New Quantum Genetic Algorithm Based on Constrained Quantum Optimization	Almasaoodi M.R. , Sabaawi A.M.A. , El Gaily S. , Imre S.	Karbala International Journal of Modern Science , 9(4)	2023	6
	Show abstract View at Publisher Related documents				
☐ 706	Conference Paper The Mediating Effect of Accounting Practices in the Relationship Between GreenTech and Carbon Emissions	Thabit T.H. , Alewi J.J. , Azeez O.S. , Safi H.M. , Raewf M.B.	Proceedings International Conference on Smart Green Technology in Electrical and Information Systems Icsgteis	2023	1
	Show abstract View at Publisher Related documents				
☐ 707	Conference Paper Designing and Simulating a Smart Water Harvesting System Using PLC Techniques	Thabet H.T.H. , Al-Hilali A.A. , Qasim H.B. , Thabit T.H. , Mahmood F.M.	2023 International Conference on Innovation and Intelligence for Informatics Computing and Technologies 3ict 2023	2023	0
	Show abstract View at Publisher Related documents				
☐ 708	Conference Paper The role of service convenience, e-satisfaction, and e-repurchase intention among consumer perceptions of online retailers	Jameel A.S. , Razzaq Jabr Almajidi A. , Saad M.A. , Salim Azeez O. , Thabit T.H.	2023 26th International Conference on Computer and Information Technology Iccit 2023	2023	0
	Show abstract View at Publisher Related documents				
☐ 709	Book Chapter The potential of artificial intelligence and machine learning in precision oncology	AlZaabi A.A. , Bouchareb Y. , Mula-Hussain L.	Artificial Intelligence Big Data Blockchain and 5g for the Digital Transformation of the Healthcare Industry A Movement	2023	1

	Document title	Authors	Source	Year	Citations
			Toward More Resilient and Inclusive Societies		
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐ 710	Design and Simulation of an Affordable Vehicle Speed Detection System	Thabet H.T.H. , Al-Hilali A.A. , Al-Safi M.G.S. , Thabit T.H. , Mahmood F.M.	Proceedings Icmeralda 2023 International Conference on Modeling and E Information Research Artificial Learning and Digital Applications	2023	<u>2</u>
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐ 711	Machine Learning Regression Approach for Estimating Energy Consumption of Appliances in Smart Home	Husin N.S.I.M. , Mostafa S.A. , Jaber M.M. , ... Al-Shakarchi A.H. , Abdulsattar N.F.	Aiccit 2023 Al Sadiq International Conference on Communication and Information Technology	2023	<u>6</u>
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐ 712	A Data Mining Approach for Analysis of Telco Customer Churn	Al-Shakarchi A.H. , Mostafa S.A. , Saringat M.Z. , ... Khaleefah S.H. , Jaber M.M.	Aiccit 2023 Al Sadiq International Conference on Communication and Information Technology	2023	<u>8</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 713	Molecular Characterization and Antibiotic Resistance Profile of Staphylococcus haemolyticus in Pregnant Women with Urinary Tract Infections	Aziz L.M. , Alhachami F.R. , Abdullah M.A. , ... Kadham M.J. , Lahhob Q.R.	Iranian Journal of Medical Microbiology , 17(3)	2023	<u>11</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 714	Cancer Research in Vulnerable Populations: A Call for Collaboration and Sustainability from MENAT Countries	Tolba M. , Skelton M. , Abdul Sater Z. , ... Sullivan R. , Mula-Hussain L.	JCO Global Oncology , 9, e2300201	2023	<u>1</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 715	War and oncology: cancer care in five Iraqi provinces impacted by the ISIL conflict	<u>Skelton M.</u> , <u>Al-Mash'hadani A.K.</u> , <u>Abdul-Sater Z.</u> , ... <u>Al-Bakir A.M.</u> , <u>Mula-Hussain L.</u>	<u>Frontiers in Oncology</u> , 13, 1151242	2023	<u>29</u>
	Show abstract View at Publisher Related documents				
☐ 716	Article • Open access Defining Pathological Iron Status in Children with Thalassemia فیر عتو تسمید حلاماسلا دن علا قضا لانیب اصملا ایمیسائلاب	<u>Mustafa B.S.</u>	<u>Iraqi Journal of Pharmacy</u> , 19(2)	2022	0
	Show abstract View at Publisher Related documents				
☐ 717	Article • Open access The influence of the conduction band engineering on the perovskite solar cell performance	<u>Agha D.N.Q.</u> , <u>Algwari Q.T.</u>	<u>Results in Optics</u> , 9, 100291	2022	<u>35</u>
	Show abstract View at Publisher Related documents				
☐ 718	Article • Open access Power Control Approach for PV Panel System Based on PSO and INC Optimization Algorithms	<u>Saadi S.I.</u> , <u>Mohammed I.K.</u>	<u>Journal Europeen Des Systemes Automatises</u> , 55(6)	2022	<u>10</u>
	Show abstract View at Publisher Related documents				
☐ 719	Review • Open access Complete diphallia associated with unusual multiple congenital anomalies: case report and review of literatures	<u>Al-Abbasi B.K.</u>	<u>Annals of Pediatric Surgery</u> , 18(1), 7	2022	0
	Show abstract View at Publisher Related documents				
☐ 720	Article • Open access Performance analysis and evaluation of distance vector and link state routing protocols over a large area networks	<u>Hameed A.N.</u> , <u>Alabady S.A.</u> , <u>Thanoon M.A.</u>	Telkomnika Telecommunication Computing Electronics and Control, 20(6)	2022	0
	Show abstract View at Publisher Related documents				
☐ 721	Article • Open access Design and simulation of planar inverted f antenna (Pifa) for long term evolution systems	<u>Taban I.N.</u> , <u>Khidhir A.H.</u> , <u>Naser A.A.</u>	<u>Al Nahrain Journal of Science</u> , 25(4)	2022	<u>1</u>
	Show abstract View at Publisher Related documents				
☐ 722	Article • Open access Spindle Cell Carcinoma of the Breast in a Patient with Previous History of Rectal Cancer: A Case Report	<u>Al-Mallah R.R.</u> , <u>Al-Najafi M.H.</u> , <u>Zakaria Y.Dh.</u>	<u>Forum of Clinical Oncology</u> , 13(3)	2022	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • <i>Open access</i>				
☐ 723	Combating Coronavirus Using Resonant Electromagnetic Irradiation	Sayidmarie K.H. , Mohammed B. , Mohammed A.J. , Abbosh A.	IEEE Journal of Electromagnetics RF and Microwaves in Medicine and Biology , 6(4)	2022	2
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 724	Visual health and prevalence of dry eye syndrome among university students in Iraq and Jordan	Abdulmannan D.M. , Naser A.Y. , Ibrahim O. , ... Alrawashdeh H.M. , Kautsar A.P.	BMC Ophthalmology , 22(1), 265	2022	23
	Show abstract View at Publisher Related documents				
	Article				
☐ 725	FREQUENCY OF PLACENTA ACCRETA SPECTRUM DISORDERS IN NINEVAH PROVINCE HOSPITALS: A HISTOLOGIC STUDY	Al-Allaf L.I.K. , Aziz Z.W.	Georgian Medical News , 332(11)	2022	1
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 726	Adverse reactions of different COVID-19 vaccines among healthcare professionals: A qualitative study in Mosul, Iraq	Khaleel S.M. , Shanshal S.A. , Aladul M.I.	Clinical Epidemiology and Global Health , 18, 101175	2022	1
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 727	Optimal Control Approach for Robot System Using LQG Technique	Mohammed I.K. , Noaman M.N.	Journal Europeen Des Systemes Automatises , 55(5)	2022	9
	Show abstract View at Publisher Related documents				
	Article				
☐ 728	COMPARISON OF BONE MATURATION RESPONSE TO TREATMENT WITH SHORT AND LONG-TERM GROWTH HORMONE THERAPY IN SHORT-STATURE PEDIATRIC PATIENTS	Mustafa B.Sh. , Shareef A.A. , Mahmood M.D.	Georgian Medical News , 331(10)	2022	4
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 729	The reliability of TIRADS classification in predicting thyroid malignancy based on ultrasound findings in Mosul city	Ahmed A.W. , Attash S.M. , Zacki Al Saaty M.H.M.	Biomedicine India , 42(4)	2022	0
	Show abstract View at Publisher Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 730	Interference mitigation in multiuser WDM VLC systems using differential receiver	Younus S.H.	Transactions on Emerging Telecommunications Technologies , 33(9), e4512	2022	9
	Show abstract View at Publisher Related documents				
☐ 731	A New Approach of Applying Chebyshev Distribution of Series Fed Microstrip Antenna Array for Radar Applications	Salim M.S.,Najm T.A., Sultan Q.H.,Saleh A.M.	Applied Computational Electromagnetics Society Journal , 37(9)	2022	1
	Show abstract View at Publisher Related documents				
☐ 732	Lithological Variations and Facies Analysis of the Lower Part of the Bekhme Formation in Specific Outcrops from Dohuk Area, Northern Iraq	Al-Shireedah W.M., Al-Ghrear J.S.	Iraqi National Journal of Earth Science , 22(2)	2022	3
	Show abstract View at Publisher Related documents				
☐ 733	Nasal In-situ Gel of Inert Cellulose for Allergic Rhinitis	Alkotaji M.,Ismail S.T., Alnori H.	Tropical Journal of Natural Product Research , 6(9)	2022	3
	Show abstract View at Publisher Related documents				
☐ 734	Artificial Sweeteners Perturbed Liver Enzymes in Rat Model	Dawood M.N., Jassim S.A.H.,Fadel M.A., Thanoon I.A.	Pharmacognosy Journal , 14(5)	2022	7
	Show abstract View at Publisher Related documents				
☐ 735	Integrated Sensor Electronic Front-Ends with Self-X Capabilities	Alraho S.,Zaman Q., Abd H.,Konig A.	Chips , 1(2)	2022	10
	Show abstract View at Publisher Related documents				
☐ 736	Design of a CMOS memristor emulator-based, self-adaptive spiking analog-to-digital data conversion as the lowest level of a self-x hierarchy	Abd H.,Konig A.	Journal of Sensors and Sensor Systems , 11(2)	2022	7
	Show abstract View at Publisher Related documents				
☐ 737	Design of a Linear Quadratic Regulator Based on Genetic Model Reference Adaptive Control	Abdullah A.I.,Mahmood A., Thanoon M.A.	Journal of Automation Mobile Robotics and Intelligent Systems , 16(3)	2022	3

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 738	Article • <i>Open access</i> Fractal Sectoral Monopole Antenna for UWB Band Applications	Majeed A.H. , Sayidmarie K.H.	Applied Computational Electromagnetics Society Journal , 37(8)	2022	2
	Show abstract View at Publisher Related documents				
☐ 739	Article • <i>Open access</i> The Protective Effect of N-acetyl Cysteine on Mitochondrial Copy Number of Salivary Glands after Induction of Oxidative Stress in Albino Rats	Thanoon S.I. , Taqa G.A. , Alkataan M.A.	Egyptian Journal of Veterinary Science Egypt , 53(3)	2022	3
	Show abstract View at Publisher Related documents				
☐ 740	Article • <i>Open access</i> Construction of General Implicit-Block Method with Three-Points for Solving Seventh-Order Ordinary Differential Equations	Turki M.Y. , Salih M.M. , Mechee M.S.	Symmetry , 14(8), 1605	2022	1
	Show abstract View at Publisher Related documents				
☐ 741	Article Simplified Adaptive Interference Suppression Methods Based on Subarray Configurations for 5G Applications	Mohammed J.R. , Mohammed R.B.	International Journal of Microwave and Optical Technology , 17(4)	2022	0
	Show abstract View at Publisher Related documents				
☐ 742	Article Performance Enhancement of the OWC by Optimizing the FOV of the Optical Receiver	Younus R.M. , Younus S.H. , Al Zubaidy M.A.	International Journal of Microwave and Optical Technology , 17(4)	2022	0
	Show abstract View at Publisher Related documents				
☐ 743	Article • <i>Open access</i> Obtaining Feasible Minimum Side Lobe Level for Narrow Beam Width Using Convex Optimization in Linear, Planar, and Random Antenna Arrays	Shaker R.R. , Mohammed J.R.	Applied Computational Electromagnetics Society Journal , 37(7)	2022	5
	Show abstract View at Publisher Related documents				
☐ 744	Article • <i>Open access</i> Evaluation of serum lipid profile in breast cancer patients: a case control study دراسة حالة السيطرة -تقييم مستوى الدهون بالدم لدى	Al-Bayati S.A.	Iraqi Journal of Pharmacy , 19(1)	2022	1
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
Article					
☐ 745	RELATIONSHIP BETWEEN SOME INFLAMMATORY MARKERS AND BACTERIAL INFECTIONS AMONG COVID-19 PATIENTS	Al-Sultan S.A.S.H., Abdulhameed I.A., Yonis S.F.,Thanoon Y.H.	Georgian Medical News , 328-329(7-8)	2022	0
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 746	Traffic sign recognition based color model	Younus M.D., Al-Sabawi E.A.	Indonesian Journal of Electrical Engineering and Computer Science, 26(3)	2022	1
Show abstract View at Publisher Related documents					
Article					
☐ 747	DESIGN AND OPTIMIZATION OF 0.18 μm CMOS TRANSIMPEDANCE AMPLIFIER FOR 20 Gb/s OPTICAL COMMUNICATIONS USING GENETIC ALGORITHMS	Abdo E.A.,Muttalak S.G., Sabaawi A.M.A., Missous M.	Journal of Engineering Science and Technology, 17(3)	2022	2
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 748	Performance of circular patch microstrip antenna for adaptive modulation and coding applications	Alsawaf H.A.,Ahmad B.M.	Bulletin of Electrical Engineering and Informatics , 11(3)	2022	2
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 749	Diagnostic accuracy of haematoxylin-eosin staining in comparison to calretinin and S100 for the assessment of ganglion cells in rectal biopsy	Aziz Z.W.,Al Hajjar B.K., Al Hajjar Z.A.A., ... Jawher N.M.T., Muhammad R.K.	Journal of the Pakistan Medical Association , 72(6)	2022	2
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 750	Intelligent university timetable scheduling system using sudoku grid with magic square	Alkallak I.N.,Shaban R.Z., Alnema Y.H.S.	Bulletin of Electrical Engineering and Informatics , 11(3)	2022	1
Show abstract View at Publisher Related documents					
Article					
☐ 751	COVID-19 Improved Diagnoses Based on the Open-morphology Filter and Deep-learning	Younus M.D.,Zedan M.J.M., Malallah F.L.,Saeed M.G.	Recent Patents on Engineering , 16(3), e180621194172	2022	2
Show abstract View at Publisher Related documents					
Article • Open access					

	Document title	Authors	Source	Year	Citations
☐ 752	An improved approach for managing energy efficiency in mobile networks	<u>Abdullah R.M.</u> , <u>Abdulqader A.H.</u> , <u>Ali D.M.</u> , <u>Alwan A.A.</u> , <u>Abualkishik A.Z.</u>	Indonesian Journal of Electrical Engineering and Computer Science, 26(2)	2022	<u>1</u>
		Show abstract View at Publisher Related documents			
☐ 753	Investigation of pattern division multiple access technique in wireless communication networks	<u>Yonis A.Z.</u> , <u>Mohammed K.K.</u>	Indonesian Journal of Electrical Engineering and Computer Science, 26(1)	2022	<u>2</u>
		Show abstract View at Publisher Related documents			
☐ 754	Magnetic resonance coupling wireless power transfer for green technologies	<u>Nafiaa R.E.</u> , <u>Yonis A.Z.</u>	Indonesian Journal of Electrical Engineering and Computer Science, 26(1)	2022	<u>9</u>
		Show abstract View at Publisher Related documents			
☐ 755	HIGH SPEED SIGMA DELTA A/D CONVERTER FOR DIGITAL COMMUNICATION SYSTEMS	<u>ALSHAREFI R.S.</u> , <u>YONIS A.Z.</u> , <u>MOHAMMED K.K.</u>	Journal of Engineering Science and Technology, 17(2)	2022	0
		Show abstract View at Publisher Related documents			
☐ 756	Vitamin D and its Relation with Female Outfit Dressing Style	<u>Sabbagha M.G.</u> , <u>Omer Z.K.</u> , <u>Al-Omari A.F.</u>	<u>International Journal of Drug Delivery Technology</u> , 12(2)	2022	0
		Show abstract View at Publisher Related documents			
☐ 757	Dimethyloxalylglycine (DMOG), a Hypoxia Mimetic Agent, Does Not Replicate a Rat Pheochromocytoma (PC12) Cell Biological Response to Reduced Oxygen Culture	<u>Chen R.</u> , <u>Ahmed M.A.</u> , <u>Forsyth N.R.</u>	<u>Biomolecules</u> , 12(4), 541	2022	<u>12</u>
		Show abstract View at Publisher Related documents			
☐ 758	A Taxonomic Study comparing the two types of Medicinal Leeches available in Iraq	<u>Khalid I.</u> , <u>Nayyef N.S.</u> , <u>Merkhan M.M.</u>	<u>Research Journal of Pharmacy and Technology</u> , 15(3)	2022	<u>11</u>
		Show abstract View at Publisher Related documents			
	Book Chapter • Open access				

	Document title	Authors	Source	Year	Citations
☐ 759	Radiation therapy in Arab World	Elsayed Z., Lalya I., AlHussain H., Mula-Hussain L.	Cancer in the Arab World	2022	<u>1</u>
	Show abstract View at Publisher Related documents				
☐ 760	Article • <i>Open access</i> Screening for Celiac Disease in Patients with Irritable Bowel Syndrome Fulfilling Rome III Criteria	Al-Abachi K.T.	Journal of Coloproctology , 42(1)	2022	<u>2</u>
	Show abstract View at Publisher Related documents				
☐ 761	Article DDoS Attack Detection in Software Defined Networks by Various Metrics	Saadallah N.R., Al-Talib S.A.A., Malallah F.L.	Recent Patents on Engineering , 16(2), e140721194775	2022	<u>3</u>
	Show abstract View at Publisher Related documents				
☐ 762	Article • <i>Open access</i> Flexible Sub-bands F-OFDM Configured for Spectrum Efficiency Enhancement in 5G System	Ali D.M., Yahya Z.Z.	Journal of Communications , 17(3)	2022	<u>6</u>
	Show abstract View at Publisher Related documents				
☐ 763	Article Effect of Vitamin D Therapy on Adiponectin level among type 2 Diabetes mellitus patients	Alkhaerow R.A., Mohammad S.H., Fadhil N.N.	Research Journal of Pharmacy and Technology , 15(3)	2022	0
	Show abstract View at Publisher Related documents				
☐ 764	Article Effect of Zinc as an Add-On to Metformin Therapy on Glycemic control, Serum Insulin, and C-peptide Levels and Insulin Resistance in Type 2 Diabetes Mellitus Patient	Younis H.Y., Thanoon I.A., Fadhil N.N., Merkhan M.M.	Research Journal of Pharmacy and Technology , 15(3)	2022	<u>30</u>
	Show abstract View at Publisher Related documents				
☐ 765	Article • <i>Open access</i> Stabilization of Three Links Inverted Pendulum with Cart Based on Genetic LQR Approach	Abdullah A.I., Alnema Y.H.S., Thanoon M.A.	Journal Europeen Des Systemes Automatises , 55(1)	2022	<u>5</u>
	Show abstract View at Publisher Related documents				
☐ 766	Article • <i>Open access</i> Shared Control of a Robot Arm Using BCI and Computer Vision	Qasim M., Ismael O.Y.	Journal Europeen Des Systemes Automatises , 55(1)	2022	<u>11</u>
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article 767 Short-term treatment with Atorvastatin selectively decreases Lymphocyte count	Almukhtar H.M. , Faisal I.M. , Merkhan M.M.	Research Journal of Pharmacy and Technology , 15(2)	2022	13
	Show abstract View at Publisher Related documents				
☐	Article 768 RLC - BASED IMAGE COMPRESSION USING WAVELET DECOMPOSITION WITH ZERO - SETTING OF UNNECESSARY SUB-BANDS	Dawood A.A.M. , Abdulaziz A.S. , Mohammed A.J.	Journal of Engineering Science and Technology, 17(1)	2022	5
	Show abstract View at Publisher Related documents				
☐	Article • Open access 769 Design of multiple-input and multiple-output antenna for modern wireless applications	Muttair K.S. , Shareef O.A. , Sabaawi A.M.A. , Mosleh M.F.	Telkomnika Telecommunication Computing Electronics and Control, 20(1)	2022	17
	Show abstract View at Publisher Related documents				
☐	Article • Open access 770 Association of Helicobacter pylori Infection with Type 2 Diabetic Patients in Dohuk Governorate, Iraq	Al-Khafaf A.H. , Al-Rawi N.F. , Ibrahim H.A. , Hussein N.R.	Iraqi Journal of Science , 63(1)	2022	4
	Show abstract View at Publisher Related documents				
☐	Article 771 Effect of Esomeprazole on serum creatinine and urea in patients with Peptic Ulcer	Merkhan M.M. , Abdullah E. , Althanoon Z.	Research Journal of Pharmacy and Technology , 15(1)	2022	15
	Show abstract View at Publisher Related documents				
☐	Article • Open access 772 Design and Implementation of Multi-Band Fractal Slot Antennas for Energy Harvesting Applications	Sabaawi A.M.A. , Sultan Q.H. , Najm T.A.	Periodica Polytechnica Electrical Engineering and Computer Science , 66(3)	2022	10
	Show abstract View at Publisher Related documents				
☐	Article 773 Aircraft Pitch Angle Control Using Pole Placement Approach Based on GA and ABC Optimization Techniques Kontrola kąta pochylenia statku powietrznego przy użyciu podejścia polegającego na umieszczeniu słupa w oparciu o techniki optymalizacji GA i ABC	Abdulla A.I. , Almaged M. , Khather S.I.	Przegląd Elektrotechniczny , 98(3)	2022	1
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Conference Paper				
☐ 774	Analysis of Frequency Splitting Phenomenon in WPT for Intelligent Applications	Nafiaa R.E.,Yonis A.Z.	2022 IEEE International Conference on Automatic Control and Intelligent Systems I2cacis 2022 Proceedings	2022	<u>9</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 775	An Experimental Study of F-OFDM Spectrum Efficiency for 5G Applications	Ali D.M.,Yahya Z.Z.	International Journal of Microwave and Optical Technology , 17(1)	2022	<u>7</u>
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 776	Energy Detection Based Multi-Bands Spectrum Sensing Using Adaptive Threshold	Ali D.M.,Abdulla M.Y.	Al Muthanna 2nd International Conference on Engineering Science and Technology Migest 2022 Proceedings	2022	<u>1</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 777	Design of mmWave Multi-sector array Using Bowtie Antenna Elements for 5G Mobile Base Stations Projektowanie wielosektorowej macierzy mmWave z wykorzystaniem elementów anteny Bowtie dla mobilnych stacji bazowych 5G	Younus K.M., Sabaawi A.M.A.	Przegląd Elektrotechniczny , 98(5)	2022	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 778	Diagnostic value of endoscopy in adult patients with dyspepsia	Al-Abachi K.T.	Przegląd Gastroenterologiczny , 17(4)	2022	<u>6</u>
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 779	Hidden Object Recognition using Convolutional Neural Network	Fathi N.H.,Abbosh Y.M., Ali D.M.	Proceedings Ismode 2022 2nd International Seminar on Machine Learning Optimization and Data Science	2022	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 780	Elements Selection for Auxiliary Array in the Adaptive Sidelobe Canceller Radar System	<u>Mohammed J.R.</u>	<u>Periodica Polytechnica Electrical Engineering and Computer Science</u> , 66(4)	2022	0
	Show abstract View at Publisher Related documents				
☐ 781	Conference Paper Network Communication Intrusion Detection and Classification Security Techniques	<u>Yonis A.Z.</u>	2022 IEEE Integrated Stem Education Conference Isec 2022	2022	3
	Show abstract View at Publisher Related documents				
☐ 782	Conference Paper Cognitive Radio Based NOMA for The Next Generations of Wireless Communications	<u>Saeed A.A., Ahmed M.A.</u>	<u>Proceedings of the International Conference on Electrical Engineering and Informatics</u> , 2022-September	2022	5
	Show abstract View at Publisher Related documents				
☐ 783	Article • Open access Multiband Handset Antenna System for UMTS/LTE/WLAN/ Sub-6 5G and mmWave 5G Future Smartphones	<u>Sabaawi A.M.A., Younus K.M.</u>	<u>Periodica Polytechnica Electrical Engineering and Computer Science</u> , 66(2)	2022	2
	Show abstract View at Publisher Related documents				
☐ 784	Conference Paper Performance Analysis of High-Efficiency WPT for Communication Technologies	<u>Nafaa R.E., Yonis A.Z.</u>	Proceedings 2022 14th IEEE International Conference on Computational Intelligence and Communication Networks Ccn 2022	2022	6
	Show abstract View at Publisher Related documents				
☐ 785	Conference Paper Investigation of High-Efficiency for Smartphone Applications	<u>Nafaa R.E., Yonis A.Z.</u>	Proceedings 2022 International Conference on Artificial Intelligence of Things Icaiot 2022	2022	1
	Show abstract View at Publisher Related documents				
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐ 786	High Gain of Rectangular Microstrip Patch Array in Wireless Microphones Applications	Alsawaf H.A.	Lecture Notes in Networks and Systems , 430	2022	1
	Show abstract View at Publisher Related documents				
☐ 787	Article • <i>Open access</i> Correlation between Seminal Fructosamine and Glycosylation Gap and Some Sex Hormones in the Young Infertile Male in Mosul City	Salim M.J., Alkataan M.A.	Iraqi Journal of Pharmaceutical Sciences , 31(1)	2022	1
	Show abstract View at Publisher Related documents				
☐ 788	Article • <i>Open access</i> 5G F-OFDM Waveform Based Software-Defined Radio Technology	Ali D.M., Yahya Z.Z.	Proceedings of Engineering and Technology Innovation , 20	2022	5
	Show abstract View at Publisher Related documents				
☐ 789	Article • <i>Open access</i> A Novel FDCT-SVD Based Watermarking with Radon Transform for Telemedicine Applications	Mohammed A.A., Abdullah M.A.M., Awad S.R., Alghareb F.S.	International Journal of Intelligent Engineering and Systems , 15(1)	2022	19
	Show abstract View at Publisher Related documents				
☐ 790	Article • <i>Open access</i> A Circular Array with Improved Focusing Properties	Mohammed Fwzi M.Z., Sayidmarie K.H.	Progress in Electromagnetics Research C , 126	2022	3
	Show abstract View at Publisher Related documents				
☐ 791	Article • <i>Open access</i> Array Pattern Restoration under Defective Elements	Mohammed J.R., Abdulqader A.J.	Progress in Electromagnetics Research C , 123	2022	13
	Show abstract View at Publisher Related documents				
☐ 792	Book Chapter • <i>Open access</i> Challenges and Outcomes in Launching the First Board-Certified Program in Radiation Oncology in Iraq	Mula-Hussain L.	Sustainable Development Goals Series , Part F2721	2022	1
	Show abstract View at Publisher Related documents				

Article

	Document title	Authors	Source	Year	Citations
☐ 793	Performance Optimization of MASnI3-based Perovskite Solar Cells Optymalizacja wydajności ogniw słonecznych perowskitowych opartych na MASnI3	Thanoon H.F. , Al-Jammas N.A.S. , Sabaawi A.M.A.	Przegląd Elektrotechniczny , 98(6)	2022	4
	Show abstract View at Publisher Related documents				
☐ 794	Conference Paper Investigation of Evolving Multiple Access Technologies for 5G Wireless System	Yonis A.Z. , Nawaf A.	8th Iec 2022 International Engineering Conference Towards Engineering Innovations and Sustainability	2022	16
	Show abstract View at Publisher Related documents				
☐ 795	Conference Paper Compact Reconfigurable Band-Reject/All-Pass Microstrip Filter Using U-Shaped Slot	Shareef A.M. , Sayidmarie K.H.	Icoase 2022 4th International Conference on Advanced Science and Engineering	2022	2
	Show abstract View at Publisher Related documents				
☐ 796	Article • Open access DESIGN OF AN IOT SMART CURRENT CONTROL SYSTEM BASED ON GOOGLE ASSISTANT	Abduljabbar A. , Alsaydia O. , Mahfoodh A. , Mohammed R.	Eastern European Journal of Enterprise Technologies , 5(2-119)	2022	0
	Show abstract View at Publisher Related documents				
☐ 797	Article • Open access Evaluation of the Detrimental Effects of some Antiepileptic Drugs on the Height and Weight of Children with Epilepsy	Mahmood A.S. , Al Mallakhdeer A.S. , Alkataan M.A. , Hasan M.S.	Iraqi Journal of Pharmaceutical Sciences , 31(1)	2022	1
	Show abstract View at Publisher Related documents				
☐ 798	Conference Paper Design, Realization, and Simulation of CMOS Active Inductors for RF Applications	Oraha J.A. , Younis A.T.	Aest 2022 2022 2nd International Conference on Advances in Engineering Science and Technology	2022	4
	Show abstract View at Publisher Related documents				
☐ 799	Conference Paper IoT and Artificial Neural Network-Based Water Control for Farming Irrigation System	Al-Faydi S.N.M. , Al-Talb H.N.Y.	2022 2nd International Conference on Computing and Machine Intelligence	2022	12

Document title		Authors	Source	Year	Citations
			Icmi 2022 Proceedings		
Show abstract View at Publisher Related documents					
☐	800	Conference Paper Planar Absorbing FSS Unit Cells for Radar Cross-Section Reduction	Jasim M.B. , Sayidmarie K.H.	2022 International Conference on Innovation and Intelligence for Informatics Computing and Technologies 3ict 2022	2022 <u>4</u>
Show abstract View at Publisher Related documents					
< Previous 1 2 3 <u>4</u> 5 6 Next >				Display 200 results Back to top	

About Scopus

- [What is Scopus](#)
- [Content coverage](#)
- [Scopus blog](#)
- [Scopus API](#)
- [Privacy matters](#)

Language

- [日本語版を表示する](#)
- [查看简体中文版本](#)
- [查看繁體中文版本](#)
- [Просмотр версии на русском языке](#)

Customer Service

- [Help](#)
- [Tutorials](#)
- [Contact us](#)

ELSEVIER

- [Terms and conditions](#)
- [Privacy policy](#)
- [Cookies settings](#)

All content on this site: Copyright © 2026 [Elsevier B.V.](#), its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the relevant licensing terms apply.



	Document title	Authors	Source	Year	Citations
Article • Open access					
☐ 801	Effect of hypericum perforatum tea on renal histology and function	Mustafa A.A.,Salim M.J., Ahmad K.N.,Ahmed M.F., Hadi A.M.	Journal of Renal Injury Prevention , 11, 31942	2022	0
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 802	Co-crystals for improving solubility and bioavailability of pharmaceutical products	Al-Dulaimi A.F., Al-Kotaji M.,Abachi F.T.	Egyptian Journal of Chemistry , 65(1)	2022	14
Show abstract  View at Publisher  Related documents					
Conference Paper					
☐ 803	A Circular Dipole Nanoantenna with Improved Performance	Rasheed A.A., Sayidmarie K.H.	Icoase 2022 4th International Conference on Advanced Science and Engineering	2022	0
Show abstract  View at Publisher  Related documents					
Discover early research ideas					
View preprints published by authors to have an early idea of upcoming research documents.					
View 43 preprints					
Article • Open access					
☐ 804	A T-Shaped Polyomino Subarray Design Method for Controlling Sidelobe Level	Abdulqader A.J., Mohammed J.R.,Ali Y.A.	Progress in Electromagnetics Research C , 126	2022	28
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 805	Development of Novel Paracetamol/Naproxen co-crystals for Improvement in Naproxen Solubility	Al-Dulaimi A.F., Al-Kotaji M.,Abachi F.T.	Iraqi Journal of Pharmaceutical Sciences , 31(1)	2022	9
Show abstract  View at Publisher  Related documents					
Book Chapter					
☐ 806	EEGs Signals Artifact Rejection Algorithm by Signal Statistics and Independent Components Modification	Hussein H.M.,Abdalla K.K., Mahmood A.S.	Lecture Notes on Data Engineering and Communications Technologies , 126	2022	1
Show abstract  View at Publisher  Related documents					

Article • Open access

	Document title	Authors	Source	Year	Citations
☐ 807	Plasma Properties of a Low-Pressure Hollow Cathode DC Discharge	Ahmed M.A.,Algware Q.T., Younus M.H.	Iraqi Journal of Science , 63(6)	2022	1
	Show abstract View at Publisher Related documents				
☐ 808	Article Modelling and Analysis of SA-SPV System with bi-directional inverter for lighting load Modelowanie i analiza systemu SA-SPV z dwukierunkowym falownikiem do obciążenia oświetleniowego	Ibrahim M.H., Ibrahim M.A.,Khather S.I.	Przegląd Elektrotechniczny , 98(5)	2022	5
	Show abstract View at Publisher Related documents				
☐ 809	Article • Open access IDENTIFICATION OF SURFACE GLYCOPROTEIN MUTATIONS OF SARS-CoV-2 IN ISOLATED STRAINS FROM IRAQ ИДЕНТИФИКАЦИЯ МУТАЦИЙ ПОВЕРХНОСТНОГО ГЛИКОПРОТЕИНА SARS-CoV-2 В ШТАММАХ, ИЗОЛИРОВАННЫХ В ИРАКЕ	Dawood A.A.,Jasim B.I., Al-Jalily O.R.	Medical Immunology Russia , 24(4)	2022	4
	Show abstract View at Publisher Related documents				
☐ 810	Article • Open access Joint Optimization of Sum and Difference Patterns with a Common Weight Vector Using the Genetic Algorithm	Mohammed J.R.,Aljaf D.A.	Journal of Telecommunications and Information Technology , 3	2022	4
	Show abstract View at Publisher Related documents				
☐ 811	Article Switched Reluctance Motor Drives Speed Control Using Optimized PID Controller	Ibrahim M.A., Alsammak A.N.B.	Przegląd Elektrotechniczny , 98(11)	2022	6
	Show abstract View at Publisher Related documents				
☐ 812	Article • Open access The GOP Inter Prediction of H.264 AV\C	Nabeel R.,Al-Jammas M.H.	Journal of King Saud University Computer and Information Sciences , 34(1)	2022	1
	Show abstract View at Publisher Related documents				
☐ 813	Article • Open access QUALITY OF LIFE IN PATIENTS WITH CORONARY ARTERY DISEASE: A PROSPECTIVE STUDY	Mahmood H.J.,Murad S.H., Abdullah M.K., Ibrahim R.H.	Malaysian Journal of Public Health Medicine , 22(3)	2022	14
	Show abstract View at Publisher Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 814	Mathematical modeling and engineering design of multi-level inverter based on selective harmonic elimination	Salman L.S.,Al-Badrani H.	Przeglad Elektrotechniczny , 98(11)	2022	6
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 815	Trigonometrically-Fitted Fifth Order Four-Step Predictor-Corrector Method for Solving Linear Ordinary Differential Equations with Oscillatory Solutions	Salih M.M.,Ismail F.	Malaysian Journal of Mathematical Sciences , 16(4)	2022	5
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 816	Primary neonatal sacrococcygeal neuroblastoma masquerading as a teratoma: A case report	Edan O.A.,Jawhar N.M.T.	Journal of Neonatal Surgery , 11	2022	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 817	Deep Learning Methods for Seizure Prediction by Evaluating EEG Signals	Hussein H.M.,Abdalla K.K., Mahmood A.S.	Aest 2022 2022 2nd International Conference on Advances in Engineering Science and Technology	2022	1
	Show abstract View at Publisher Related documents				
	Article				
☐ 818	THE RELATIONSHIP BETWEEN DEMOGRAPHIC CHARACTERISTICS OF EPILEPTIC PATIENTS AND THE QUALITY OF LIFE	Mahmood H.J.,Fathi A.M., Abdullah M.K., Ibrahim R.H.	Malaysian Journal of Public Health Medicine , 22(2)	2022	1
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 819	DEVELOPMENT OF AN EFFICIENT VOLTAGE REGULATION MECHANISM FOR SWITCHED CAPACITOR CONVERTER WITH EXPONENTIAL GAIN	Abdul Kadir M.N., Ameen Y.M.Y., Al-Badrani H.	Eastern European Journal of Enterprise Technologies , 6(5-120)	2022	1
	Show abstract View at Publisher Related documents				
	Review • Open access				
☐ 820	SMART HYDROGEL POLYMERS FOR DRUG DELIVERY	Ali Z.H.,Alkotaji M.	Military Medical Science Letters Vojenske Zdravotnicke Listy , 91(2)	2022	5
	Show abstract View at Publisher Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 821	ARRAY RADIATION PATTERN RECOVERY UNDER RANDOM ERRORS USING CLUSTERED LINEAR ARRAY	Abdulqader A.J. , Thaher R.H. , Mohammed J.R.	Journal of Engineering and Sustainable Development , 26(1)	2022	1
	Show abstract	View at Publisher	Related documents		
☐ 822	Conference Paper Indoor Safety Monitoring and Auto Temperature Detector for COVID-19	Al-Sanjary O.I. , Anati Binti Idzhar B. , Kashmola M.Y.	2022 IEEE 10th Conference on Systems Process and Control Icspsc 2022 Proceedings	2022	0
	Show abstract	View at Publisher	Related documents		
☐ 823	Article • <i>Open access</i> EPICARDIAL FAT IN PATIENTS UNDERGO LAPAROSCOPICAL-SLEEVE GASTRECTOMY	Lolan F.M. , Mahmood A.S. , Al-Gburi Y.F.	Military Medical Science Letters Vojenske Zdravotnicke Listy, 91(4)	2022	0
	Show abstract	View at Publisher	Related documents		
☐ 824	Article • <i>Open access</i> A Multi-Objective Array Pattern Optimization via Thinning Approach	Abdulqader A.J. , Mahmood A.N. , Ali Y.E.M.	Progress in Electromagnetics Research C , 127	2022	9
	Show abstract	View at Publisher	Related documents		
☐ 825	Article • <i>Open access</i> Multispectral Image Classification Based on the Bat Algorithm	Khaleel A.A. , Al-Khalidy J.H.	International Journal of Electrical and Computer Engineering Systems , 13(2)	2022	6
	Show abstract	View at Publisher	Related documents		
☐ 826	Conference Paper New Constrained Quantum Optimization Algorithm for Power Allocation in MIMO	Sabaawi A.M.A. , Almasaoodi M.R. , Gaily S.E. , Imre S.	2022 45th International Conference on Telecommunications and Signal Processing Tsp 2022	2022	10
	Show abstract	View at Publisher	Related documents		
☐ 827	Conference Paper Noise Removal of ECG signal using Multi-Techniques	Marzog H.A. , Abd H.J. , Yonis A.Z.	2022 IEEE Integrated Stem Education Conference Isec 2022	2022	10
	Show abstract	View at Publisher	Related documents		

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 828	Dual-Band MIMO Antenna with Defected Ground Structure for Sub-6 GHz 5G Applications	<u>Sabaawi A.M.A.</u> , <u>Muttair K.S.</u> , <u>Al-Ani O.A.</u> , <u>Sultan Q.H.</u>	<u>Progress in Electromagnetics Research C</u> , 122	2022	<u>25</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 829	PEDIATRIC SUBTYPES OF VENTRICULAR SEPTAL DEFECTS WITH PERCENT CLOSURE AT IBN-SENA TEACHING HOSPITAL IN THE CITY OF MOSUL – IRAQ	<u>Mustafa B.Sh.</u> , <u>Al-Bayati A.A.</u> , <u>Abdulrazzaq G.M.</u> , <u>Merkhan M.M.</u>	Military Medical Science Letters Vojenske Zdravotnicke Listy, 91(2)	2022	<u>5</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 830	DEEP LEARNING-BASED IRAQI BANKNOTES CLASSIFICATION SYSTEM FOR BLIND PEOPLE	<u>Awad S.R.</u> , <u>Sharef B.T.</u> , <u>Saiih A.M.</u> , <u>Malallah F.L.</u>	<u>Eastern European Journal of Enterprise Technologies</u> , 1(2-115)	2022	<u>17</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 831	Artificial Sweeteners Connotted Vitiatio of Rat Metabolic Biomarkers	<u>Abdulqader M.N.</u> , <u>Jasim S.A.H.</u> , <u>Yahya M.M.</u> , <u>Thanoon I.A.J.</u>	Revista Electronica De Veterinaria, 23(3)	2022	<u>1</u>
	Show abstract View at Publisher Related documents				
	Book Chapter				
☐ 832	High Isolation Compact Meandered-Line PIFA Antenna for LTE 5G Handset Applications	<u>Naser A.A.</u> , <u>Sayidmarie K.H.</u> , <u>Aziz J.S.</u>	<u>Polito Springer Series</u>	2022	<u>1</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 833	Optimizing the lateral beamforming step for filtered-delay multiply and sum beamforming to improve active contour segmentation using ultrafast ultrasound imaging	<u>Moubark A.M.</u> , <u>Alomari Z.</u> , <u>Mohd Zaman M.H.</u> , ... <u>Nie L.</u> , <u>Freeear S.</u>	<u>Biomedical Signal Processing and Control</u> , 71, 103267	2022	<u>6</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 834	Design of multi-band millimeter wave antenna for 5G smartphones	<u>Shareef O.A.</u> , <u>Sabaawi A.M.A.</u> , <u>Muttair K.S.</u> , <u>Mosleh M.F.</u> , <u>Almashhdany M.B.</u>	Indonesian Journal of Electrical Engineering and Computer Science, 25(1)	2022	<u>24</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 835	Assessment of Moral Development Among Undergraduate Pharmacy Students and Alumni	<u>Hijazeen R.A.,Aladul M.I., Aiedeh K.,Aleidi S.M., Al-Masri Q.S.</u>	<u>American Journal of Pharmaceutical Education</u> , 86(10), 8659	2022	<u>3</u>
	Show abstract View at Publisher Related documents				
☐ 836	Conference Paper MIMO System Based-Constrained Quantum optimization Solution	<u>Sabaawi A.M.A., Almasaoodi M.R., Gaily S.E.,Imre S.</u>	2022 13th International Symposium on Communication Systems Networks and Digital Signal Processing Csndsp 2022	2022	<u>11</u>
	Show abstract View at Publisher Related documents				
☐ 837	Article • <i>Open access</i> Enhanced Speed Control of a Drive with Rejection of Periodical Disturbances	<u>Phung V.T.,Al-Badrani H., Pacas M.</u>	<u>IEEE Open Journal of the Industrial Electronics Society</u> , 3	2022	<u>5</u>
	Show abstract View at Publisher Related documents				
☐ 838	Article • <i>Open access</i> Development of HPLC Method for Simultaneous Determination of Ibuprofen and Chlorpheniramine Maleate	<u>Aldewachi H.,Omar T.A.</u>	<u>Scientia Pharmaceutica</u> , 90(3), 53	2022	<u>15</u>
	Show abstract View at Publisher Related documents				
☐ 839	Conference Paper Design and Development of Smart Umbrella Based on Iot Technology	<u>Jayamani K., Al-Sanjary O.I., Mohammed M.N., Alneamy J.S.M.</u>	2022 IEEE 18th International Colloquium on Signal Processing and Applications Cspa 2022 Proceeding	2022	<u>6</u>
	Show abstract View at Publisher Related documents				
☐ 840	Review • <i>Open access</i> Fuzzy Theory in Fog Computing: Review, Taxonomy, and Open Issues	<u>Al-Aragi Z.J.,Ahmad S.S.S., Kausar N., ... Ozbilgekahveci E., Cagin I.</u>	<u>IEEE Access</u> , 10	2022	<u>27</u>
	Show abstract View at Publisher Related documents				
☐ 841	Article • <i>Open access</i> The role of immune mediators in pathogenesis of hepatitis B virus infection	<u>Abdul-Qaderkhuder H.</u>	Biomedicine India, 41(4)	2021	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • <i>Open access</i>				
☐ 842	Chest CT findings and experience in 100 COVID19 patients in Mosul city, Iraq	<u>Ahmed A.W., Ahmed R.N., Naif M.M., ... Alchalabi G.B., Mohammed A.G.</u>	Biomedicine India, 41(4)	2021	<u>4</u>
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 843	Design and simulation of smart wireless devices using scma technology	<u>Yonis A.Z.</u>	Journal of Engineering Science and Technology, 16(6)	2021	<u>4</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 844	Dual-Band Folded Monopole MIMO Antennas with Enhanced Isolation	<u>Yahya L.S., Yahya L.S., Sayidmarie K.H.</u>	<u>Applied Computational Electromagnetics Society Journal</u> , 36(12)	2021	<u>5</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 845	Design of new structure of multilevel inverter based on modified absolute sinusoidal pwm technique	<u>Saleh A.A., Antar R.K., Al-Badrani H.</u>	<u>International Journal of Power Electronics and Drive Systems</u> , 12(4)	2021	<u>12</u>
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 846	Improvement of non-linear power amplifier performance using doherty technique	<u>Ismael A.A., Younis A.T., Abdo E.A., Hussein S.H.</u>	Journal of Engineering Science and Technology, 16(6)	2021	<u>8</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 847	Automated diagnosis of childhood pneumonia in chest radiographs using modified densely residual bottleneck-layer features	<u>Alkassar S., Abdullah M.A.M., Jebur B.A., ... Wei B., Woo W.L.</u>	<u>Applied Sciences Switzerland</u> , 11(23), 11461	2021	<u>5</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 848	Safety of COVID-19 vaccines	<u>Al Khames Aga Q.A., Alkhaffaf W.H., Hatem T.H., ... Agha M.Y.R., Traqchi M.</u>	<u>Journal of Medical Virology</u> , 93(12)	2021	<u>147</u>
	Show abstract  View at Publisher  Related documents				

Article

	Document title	Authors	Source	Year	Citations
☐ 849	Collaborative Transmitters Management for Multi-user Indoor VLC Systems	<u>Younus S.H.</u>	<u>Transactions on Emerging Telecommunications Technologies</u> , 32(10), e4319	2021	<u>7</u>
	Show abstract View at Publisher Related documents				
☐ 850	Article Design of optimized pid controller based on abc algorithm for buck converters with uncertainties	<u>Mohammed I.K.</u>	Journal of Engineering Science and Technology, 16(5)	2021	<u>7</u>
	Show abstract View at Publisher Related documents				
☐ 851	Article • Open access Theoretical, voltammetric and thermodynamic study for cadmium(II)tyrosine complex at 293-313 K	<u>Abed A.N., Ibrahim A.A.</u>	<u>Egyptian Journal of Chemistry</u> , 64(10)	2021	<u>6</u>
	Show abstract View at Publisher Related documents				
☐ 852	Article PROTECTIVE EFFECT OF MELILOTUS INDICUS L AGAINST HEPATIC INJURY STIMULATED BY CARBON TETRACHLORIDE IN MALE RABBITS	<u>Al-Bofkane K.M.K.,</u> <u>Al-Khayat R.Z.,</u> <u>Al-Bofkane N.M.K.,</u> <u>Al-Bajari S.A.</u>	Biochemical and Cellular Archives, 21(2)	2021	0
	Show abstract View at Publisher Related documents				
☐ 853	Article Combined i-Vector and Extreme Learning Machine Approach for Robust Speaker Identification and Evaluation with SITW 2016, NIST 2008, TIMIT Databases	<u>Al-Kaltakchi M.T.S.,</u> <u>Abdullah M.A.M.,</u> <u>Woo W.L., Dlay S.S.</u>	<u>Circuits Systems and Signal Processing</u> , 40(10)	2021	<u>21</u>
	Show abstract View at Publisher Related documents				
☐ 854	Article • Open access The Extent of Applying ISO 14001 Requirements in the Environmental Auditing Practices of Iraq	<u>Thabit T.H.</u>	<u>Journal of Techniques</u> , 3(3)	2021	<u>6</u>
	Show abstract View at Publisher Related documents				
☐ 855	Article • Open access Wide programmable range fourth-order, fully-differential Sallen-key MOSFET-C LPF for impedance spectroscopy measurements and self-X sensory electronics in industry 4.0 Voll differentieller Sallen-Key-MOSFET-C LPF mit großem programmierbaren Bereich in vierter Ordnung für Impedanzspektroskopie-Messungen und Self-X-Sensorelektronik in Industrie 4.0	<u>Alraho S., Zaman Q.,</u> <u>Konig A.</u>	<u>Technisches Messen</u> , 88(S1)	2021	<u>3</u>
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 856	Adaptive spiking sensor system based on CMOS memristors emulating long and short-term plasticity of biological synapses for industry 4.0 applications Adaptives Spiking-Sensorsystem auf Basis von CMOS-Memristoren, das die lang- und kurzfristige Plastizität biologischer Synapsen für Industrie 4.0-Anwendungen emuliert	<u>Abd H.,Konig A.</u>	<u>Technisches Messen</u> , 88(S1)	2021	<u>8</u>
	Show abstract View at Publisher Related documents				
	Note • Open access				
☐ 857	Evaluation of the Pharmacologic Treatment of COVID-19 Pandemic in Iraq	<u>Darweesh O.,</u> <u>Abdulrazzaq G.M.,</u> <u>Al-Zidan R.N.,</u> ... <u>Aldabbagh R.,</u> <u>AlOmari N.</u>	<u>Current Pharmacology Reports</u> , 7(4)	2021	<u>18</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 858	Efficient transient testing procedure using a novel experience replay particle swarm optimizer for THD-based robust design and optimization of self-X sensory electronics in industry 4.0	<u>Zaman Q.,Alraho S.,</u> <u>Konig A.</u>	<u>Journal of Sensors and Sensor Systems</u> , 10(2)	2021	<u>6</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 859	Impact of the introduction of falls risk assessment toolkit on falls prevention and psychotropic medicines' utilisation in Walsall: An interrupted time series analysis	<u>Aladul M.I.,Patel B.,</u> <u>Chapman S.R.</u>	<u>BMJ Open</u> , 11(8), e039649	2021	<u>1</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 860	Landmarks exploration algorithm for mobile robot indoor localization using vision sensor	<u>Noaman M.N.,Qasim M.,</u> <u>Ismael O.Y.</u>	<u>Journal of Engineering Science and Technology</u> , 16(4)	2021	<u>9</u>
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 861	An Adaptive Robust Semi-blind Watermarking in Transform Domain Using Canny Edge Detection Technique	<u>Mohammed A.A.,</u> <u>Elbasi E.,Alsaydia O.M.</u>	2021 44th International Conference on Telecommunications and Signal Processing Tsp 2021	2021	<u>13</u>
	Show abstract View at Publisher Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 862	Vitamin d deficiency among primary school children in mosul city, northern iraq	<u>Aljammal E.K.,</u> <u>Al-Hafidh N.M.,</u> <u>Zubeer H.G.I.</u>	<u>Malaysian Journal of</u> <u>Medicine and Health</u> <u>Sciences</u> , 17(3)	2021	<u>1</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 863	Article Contactless Core-temperature Monitoring by Infrared Thermal Sensor using Mean Absolute Error Analysis	<u>Malallah F.L.,Shareef B.T.,</u> <u>Saeed M.G.,Yasen K.N.</u>	<u>Recent Patents on</u> <u>Engineering</u> , 15(4), e210421189610	2021	<u>5</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 864	Conference Paper Component Spread Minimization for Integrated Active-RC Filter Using Genetic Algorithm Optimization Technique	<u>Abdo E.A.,Younis A.T.</u>	Proceedings of the 8th International Conference on Computer and Communication Engineering Iccce 2021, 9467140	2021	0
	Show abstract 	View at Publisher 	Related documents		
☐ 865	Conference Paper • <i>Open access</i> Throughput enhancement using Hierarchical Modulation for Underwater Acoustic Communication System	<u>Awany S.N.,Jebur B.A.,</u> <u>Tsimenidis C.C.</u>	<u>Proceedings of</u> <u>Meetings on Acoustics</u> , 44(1), 070027	2021	<u>1</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 866	Article Improving the performance of practical block length of polar code	<u>Enad N.S.,Al-Jammal M.H.</u>	Journal of Engineering Science and Technology, 16(3)	2021	<u>1</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 867	Conference Paper Cell-free Massive MIMO Systems under Jamming Attack	<u>Sabbagh R.,Zhu H.,</u> <u>Wang J.</u>	2021 IEEE International Conference on Communications Workshops Icc Workshops 2021 Proceedings, 9473710	2021	<u>4</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 868	Article 5G scheduling algorithm for capacity improvement using beam division at congested traffic	<u>Al-Zubaidy M.A.,</u> <u>Al Janaby A.O.,Ameen S.Y.</u>	Journal of Engineering Science and Technology, 16(3)	2021	<u>3</u>
	Show abstract 	View at Publisher 	Related documents		

	Document title	Authors	Source	Year	Citations
☐ 869	Novel handover scheme for indoor VLC systems	Younus S.H. , Al-Hameed A.A. , Hussein A.T.	Iet Communications , 15(8)	2021	5
	Show abstract 	View at Publisher 	Related documents		
☐ 870	Article Numerical Modeling of Partial Discharge in a Void Cavity within High-Voltage Cable Insulation	Algwari Q.T. , Saleh D.N.	IEEE Transactions on Plasma Science , 49(5), 9416990	2021	23
	Show abstract 	View at Publisher 	Related documents		
☐ 871	Article Similarities and disparities in cancer burden among Arab world females	Hussain L.M. , Benbrahim Z. , Kunter G.M. , ... Alizzi S. , Jazieh A.-R.	Gulf Journal of Oncology , 1(36)	2021	2
	Show abstract 	View at Publisher 			
☐ 872	Article Ber-snr performance of noma systems over rayleigh fading channels using real-time fpga	AZEER M.M. , MAHMMOD K.F. , AHMED M.A.	Journal of Engineering Science and Technology , 16(2)	2021	2
	Show abstract 	View at Publisher 	Related documents		
☐ 873	Letter • <i>Open access</i> LBTS-Net: A fast and accurate CNN model for brain tumour segmentation	Abdullah M.A.M. , Alkassar S. , Jebur B. , Chambers J.	Healthcare Technology Letters , 8(2)	2021	18
	Show abstract 	View at Publisher 	Related documents		
☐ 874	Article Evaluation of Lipid Profile and Copper in Type 2 Diabetes mellitus Patients	Al-Omari A.F. , Al-Selevany B.K. , Omar Z.K. , Saeed A.K.	Biochemical and Cellular Archives , 21(1)	2021	3
	Show abstract 	View at Publisher 	Related documents		
☐ 875	Conference Paper • <i>Open access</i> Proposed APs Distribution Optimization Algorithm: Indoor Coverage Solution	Rawaa Akram M. , Al-Nakkash A.H. , Salim O.N.M. , Alabdullah A.A.S.	Journal of Physics Conference Series , 1804(1), 012134	2021	5
	Show abstract 	View at Publisher 	Related documents		
☐ 876	Conference Paper Simulation of IoT Web-based Standard Smart Building Using Packet Tracer	Al Sultan O.K.T. , Suleiman A.R.	Proceedings of the 7th International Engineering Conference Research and Innovation Amid Global Pandemic Iec 2021 , 9476125	2021	10

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 877	Conference Paper Study the RCS Effect on Mono Static Radar System Performance	Kanaan A.E. , Ahmed Jaf S.F.	Proceedings of the 7th International Engineering Conference Research and Innovation Amid Global Pandemic Iec 2021, 9476112	2021	2
	Show abstract View at Publisher Related documents				
☐ 878	Article Adaptive cruise control of a simscape driveline vehicle model using pid controller	Mahmood A. , Almaged M. , Noaman M.N. , Alnema Y.H.S.	Journal of Engineering Science and Technology, 16(1)	2021	9
	Show abstract View at Publisher Related documents				
☐ 879	Article • Open access Equilibrium optimizer-based robust sliding mode control of magnetic levitation system	Ismael O.Y. , Qasim M. , Noaman M.N.	Journal European Des Systemes Automatises , 54(1)	2021	12
	Show abstract View at Publisher Related documents				
☐ 880	Article Studying the effect of increasing capacity using comp technology in lte-a networks	HAMMODAT A.N. , AYOOB S.A.	Journal of Engineering Science and Technology, 16(1)	2021	11
	Show abstract View at Publisher Related documents				
☐ 881	Article Effect of structural defects and impurities on electrical characteristics of photovoltaic cells: Multiscale modelling	Al-Ani O.A. , Sabaawi A.M.A. , Sadiq E.H. , Mosleh M.F.	Journal of Engineering Science and Technology, 16(1)	2021	0
	Show abstract View at Publisher Related documents				
☐ 882	Article Deep-intrusion detection system with enhanced UNSW-NB15 dataset based on deep learning techniques	Aleesa A.M. , Younis M. , Mohammed A.A. , Sahar N.M.	Journal of Engineering Science and Technology, 16(1)	2021	101
	Show abstract View at Publisher Related documents				
☐ 883	Article • Open access National approaches to managing cancer care: Responses of countries in the MENA region to the COVID-19 pandemic	Benbrahim Z. , Mula-Hussain L. , Al-Shamsi H.O. , ... Saleh A. , Jazieh A.	Ecancermedalscience , 15	2021	8
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article 884 Mrac based pid controller design with genetic algorithm for a single joint robot arm	<u>Alnema Y.H.,</u> <u>Alsabawee A.I.,Ahmed J.M.</u>	<u>International Journal</u> <u>on Engineering</u> <u>Applications</u> , 9(2)	2021	<u>9</u>
	Show abstract View at Publisher Related documents				
☐	Article 885 Effect of the Receiver's FOV on the Performance of the Indoor VLC Systems	<u>Younus S.H.</u>	<u>International Journal</u> <u>of Microwave and</u> <u>Optical Technology</u> , 16(4)	2021	<u>1</u>
	Show abstract View at Publisher Related documents				
☐	Article 886 A Circular Monopole Filtenna with Inverted L-shaped Stub for 5G Applications	<u>Al-Arajee T.H.,</u> <u>Sayidmarie K.H.</u>	<u>International Journal</u> <u>of Microwave and</u> <u>Optical Technology</u> , 16(6)	2021	<u>3</u>
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 887 Performance improvement of fractional N-PLL synthesizers for digital communication applications	<u>Naktal N.Z.,Yonis A.Z.,</u> <u>Mohammed K.K.</u>	Telkomnika Telecommunication Computing Electronics and Control, 19(6)	2021	<u>4</u>
	Show abstract View at Publisher Related documents				
☐	Article 888 Performance investigation of physical layer authentication based on statistical decision strategies	<u>Hani E.,Younis S.</u>	<u>Telecommunications</u> <u>and Radio Engineering</u> <u>English Translation of</u> <u>Elektrosvyaz and</u> <u>Radiotekhnika</u> , 80(2)	2021	<u>1</u>
	Show abstract View at Publisher Related documents				
☐	Article 889 Measurements of alterations in bone mineral density, and body composition in a group of type-2 diabetic women	<u>Majeed K.G.,Dawood M.H.,</u> <u>Mohialdeen A.K.</u>	Neuroquantology, 19(7)	2021	<u>1</u>
	Show abstract View at Publisher Related documents				
☐	Article 890 A Full-Duplex Communication Scheme using Three Antennas and a Modified 180° Hybrid Coupler	<u>Jasim A.A.,Sayidmarie K.H.</u>	<u>International Journal</u> <u>of Microwave and</u> <u>Optical Technology</u> , 16(1)	2021	<u>1</u>
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article				
☐ 891	Skin disease among aged 1-17 years in displaced people in City of Mosul, Iraq	<u>Ibrahim R.H.,Yahya Y.K.</u>	Pakistan Journal of Medical and Health Sciences, 15(1)	2021	0
	Show abstract View at Publisher Related documents				
	Article				
☐ 892	Early results after total correction of tetralogy of fallot (Tof) in Mosul center of cardiology and cardiac surgery Resultados iniciales después de la corrección total de la tetralogía de Fallot (TOF) en el Centro de Cardiología y Cardiología de Mosul	<u>Alfaqe F.M.M.,</u> <u>Al-Yakoob Z.T.M.,</u> <u>Alsultan A.A.</u>	Revista Latinoamericana De Hipertension, 15(3)	2021	0
	Show abstract View at Publisher Related documents				
	Article				
☐ 893	Clinical evaluation for bronchoscopic management in pediatric patients suspected to have foreign body inhalation	<u>Alfaqe F.M.M.,</u> <u>Al-Abbasi B.K.</u>	Current Pediatric Research, 25(9)	2021	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 894	Design and implementation of PSO/ABC tuned PID controller for Buck converters	<u>Ahmed M.N.,</u> <u>Mohammed I.K.,</u> <u>Younis A.T.</u>	Periodicals of Engineering and Natural Sciences , 9(4)	2021	<u>8</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 895	Null Steering Implementation by Controlling Side-Elements Positions	<u>Mohammed J.R.,</u> <u>Younus K.M.</u>	<u>International Journal of Microwave and Optical Technology</u> , 16(6)	2021	<u>5</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 896	Evaluation of Sensory Nerve Conduction Abnormalities in Patients with Amyotrophic Lateral Sclerosis	<u>Alkhaffaf W.H.</u>	<u>Online Journal of Health and Allied Sciences</u> , 20(1)	2021	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 897	Design and implementation of improved fractal loop antennas for passive uhf rfid tags based on expanding the enclosed area	<u>Sultan Q.H.,</u> <u>Sabaawi A.M.A.</u>	<u>Progress in Electromagnetics Research C</u> , 111	2021	<u>10</u>
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐ 898	Conference Paper Comprehensive analysis of IEEE 802.11ah for Wireless Communication Networks	Yonis A.Z., Dweig H.A., Tareed A.K.	2021 11th IEEE Integrated Stem Education Conference Isec 2021	2021	12
	Show abstract View at Publisher Related documents				
☐ 899	Article • Open access High-resolution direction of arrival estimation method based on sparse arrays with minimum number of elements	Mohammed J.R.	Journal of Telecommunications and Information Technology , 2021(1)	2021	5
	Show abstract View at Publisher Related documents				
☐ 900	Conference Paper Design of Multiband Fractal Antenna for Energy Harvesting Applications	Sabaawi A.M.A., Sultan Q.H., Salim M.S.	2021 12th International Renewable Energy Congress Irec 2021	2021	3
	Show abstract View at Publisher Related documents				
☐ 901	Article • Open access Rectangular grid antennas with various boundary square-rings array	Mohammed J.R.	Progress in Electromagnetics Research Letters , 96	2021	13
	Show abstract View at Publisher Related documents				
☐ 902	Article • Open access Limiting Covid-19 Infection By Automatic Remote Face Mask Monitoring And Detection Using Deep Learning With Iot	Alsaydia O.M., Saadallah N.R., Malallah F.L., AL-Adwany M.A.S.	Eastern European Journal of Enterprise Technologies , 5(2-113)	2021	8
	Show abstract View at Publisher Related documents				
☐ 903	Article • Open access A method for thinning useless elements in the planar antenna arrays	Mohammed J.R.	Progress in Electromagnetics Research Letters , 97	2021	24
	Show abstract View at Publisher Related documents				
☐ 904	Conference Paper A Hybrid Watermarking Scheme Based on Arnold Cat Map Against Lossy JPEG Compression	Mohammed A.A., Abdullah M.A.M., Elbasi E.	14th International Conference on Information Security and Cryptology Iscturkey 2021 Proceedings	2021	7

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 905	Going deeper: Magnification-invariant approach for breast cancer classification using histopathological images	Alkassar S. , Jebur B.A. , Abdullah M.A.M. , Al-Khalidy J.H. , Chambers J.A.	Iet Computer Vision , 15(2)	2021	47
	Show abstract View at Publisher Related documents				
	Article				
☐ 906	Effects of metformin and cinnamon on 1,5 anhydroglucitol, adiponectin and ghrelin on newly diagnosed type 2 diabetes mellitus patients	Mohammad S.H. , Fadhil N.N. , Mahmood M.D.	Jordan Medical Journal , 55(4)	2021	5
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 907	Design And Simulation Of A High-Power Doubleoutput Isolated Cuk Converter	Ameen Y.M.Y. , Al-Badrani H. , Kadir M.N.A.	Eastern European Journal of Enterprise Technologies , 5(5-113)	2021	6
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 908	An AC/DC switch mode power supply based on half bridge DC/DC converter for low power applications	Al-Badrani H. , Ameen Y.M.Y. , Abdul Kadir M.N.	2021 12th International Renewable Energy Congress Irec 2021	2021	3
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 909	Enhanced Secrecy Performance of Multihop IoT Networks with Cooperative Hybrid-Duplex Jamming	Abdullah Z. , Chen G. , Abdullah M.A.M. , Chambers J.A.	IEEE Transactions on Information Forensics and Security , 16, 9127932	2021	28
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 910	Linear and planar array pattern nulling via compressed sensing	Mohammed J.R. , Thaheer R.H. , Abdulqader A.J.	Journal of Telecommunications and Information Technology , 2021(3)	2021	18
	Show abstract View at Publisher Related documents				
	Article				
☐ 911	A Band Pass Frequency Selective Surface Using U-Shaped Slots	Al-Atrakchii M.A. , Sayidmarie K.H. , Abd-Alhameed R.A.	International Journal of Microwave and Optical Technology , 16(1)	2021	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 912	Silent hyperlipidaemia modulated vascular endothelial markers	Merkhan M. , Mohammad J. , Fathi Z. , ... Mahmood S. , Mohammed M.	Pharmacia , 68(2)	2021	34
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 913	A Quantitative study on evidence of varicose veins among different occupational backgrounds in the city of Mosul Iraq	Mahmood H.J. , Ibrahim R.H. , Abdulghani M.F. , Al-Zaidy Z.F.	Malaysian Journal of Public Health Medicine , 21(3)	2021	1
	Show abstract View at Publisher Related documents				
	Review • <i>Open access</i>				
☐ 914	Nanoemulgel as a recent drug delivery system	Azeez N.R. , Alkotaji M.	Military Medical Science Letters Vojenske Zdravotnicke Listy, 2021, 90	2021	6
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 915	A Crescent-Shaped Monopole MIMO Antennas with Improved Isolation for Dual-Band WLAN Applications	Yahya L.S. , Yahya L.S. , Sayidmarie K.H.	Progress in Electromagnetics Research C , 117	2021	6
	Show abstract View at Publisher Related documents				
	Article				
☐ 916	Using PI Controller Unit for Controlling the Water Temperature in Oil Fired Heaters by PLC Techniques Wykorzystanie sterownika PI do kontroli temperatury wody podgrzewanej grzejnikiem olejowym	Ismail S.Y. , Hussain Z.S. , Thabet H.T.H.H. , Thabit T.H.	Przegląd Elektrotechniczny , 97(3)	2021	8
	Show abstract View at Publisher Related documents				
	Article				
☐ 917	Acute effect of atorvastatin in comparison with rosuvastatin on glucose homeostasis in hypercholesteremic patients	Almukhtar H.M. , Faisal I.M. , Merkhan M.M.	Current Topics in Pharmacology , 25	2021	17
	Show abstract View at Publisher Related documents				
	Article				
☐ 918	Assessment of umbilical venous catheter insertion depth using Dunn and Shukla method	Shareef A.A. , Mohammed R.F. , Kandla N.	Current Pediatric Research, 25(9)	2021	2
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Conference Paper				
☐ 919	A Comparati've Study of Resonant Frequency Calculation Based on Leakage-Inductance and Self-Inductance for CET System	<u>Atraqchi Z.A.</u> , <u>Ameen Y.M.Y.</u> , <u>Younis A.T.</u>	2021 12th International Renewable Energy Congress Irec 2021	2021	<u>8</u>
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 920	MRI findings in migraine headache in different age groups and relation to Aura	<u>Ahmed R.N.</u> , <u>Alkhaffaf W.H.</u> , <u>Naif M.M.</u> , <u>Al Mahdawi A.M.</u>	Current Pediatric Research, 25(9)	2021	0
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 921	Efficient machine learning-enhanced channel estimation for OFDM systems	<u>Jebur B.A.</u> , <u>Alkassar S.H.</u> , <u>Abdullah M.A.M.</u> , <u>Tsimenidis C.C.</u>	<u>IEEE Access</u> , 9, 9486896	2021	<u>28</u>
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 922	Solar-wind hybrid power system analysis using homer for Duhok, Iraq Analiza hybrydowego systemu zasilania energi� s�oneczno-wiatrow� przy u�yciu Homera dla Duhok, Irak	<u>Ibrahim M.H.</u> , <u>Ibrahim M.A.</u>	<u>Przeglad Elektrotechniczny</u> , 2021(9)	2021	<u>16</u>
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 923	Measurement of Inflammation-Related Biomarkers in Different Chronic Kidney Diseases in Humans: Role of Aging and Gender?	<u>Mohammed A.A.</u> , <u>Abdulla A.A.</u> , <u>Karam A.A.</u>	<u>Iium Medical Journal Malaysia</u> , 20(4)	2021	<u>3</u>
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 924	Complications of port-a-cath using for chemotherapy, drugs, and fluid administration in Mosul city Complicaciones del uso de Port-A-Cath para administraci�n de quimioterapia, frmacos y fluidos en la ciudad de Mosul	<u>Al-Faqe F.M.M.</u> , <u>Al Zobair A.A.</u> , <u>Alzuhairy B.I.J.</u>	Archivos Venezolanos De Farmacologia Y Terapeutica, 40(4)	2021	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 925	Efficient Gender Classifier for Arabic Speech Using CNN with Dimensional Reshaping	<u>Jasim A.M.</u> , <u>Awad S.R.</u> , <u>Malallah F.L.</u> , <u>Abdul-Jabbar J.M.</u>	7th International Conference on Electrical Electronics and Information Engineering Technological Breakthrough for Greater New Life Iceeie 2021	2021	<u>2</u>

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
Article					
☐ 926	Efficacy and tolerability of melatonin versus topiramate in migraine prevention Eficacia y tolerabilidad de la melatonina frente al topiramato en la prevención de la migraña	Alkhaffaf W.H. , Almahdawi A.M.	Archivos Venezolanos De Farmacologia Y Terapeutica, 40(1)	2021	2
	Show abstract View at Publisher Related documents				
Conference Paper					
☐ 927	A Laboratory Emulation of a Percentage Differential Protection Relay for a Single Phase Transformer Using PLC	Ismail S.Y. , Hussain Z.S. , Thabet H.T.H.H. , Thabit T.H.	International Conference on Electrical Computer and Energy Technologies Icecet 2021	2021	5
	Show abstract View at Publisher Related documents				
Article					
☐ 928	Effect of zinc as an add on to metformin therapy on serum lipid profile and uric acid in type 2 diabetes mellitus patients	Younis H.Y. , Thanoon I.A. , Fadhil N.N. , Merkhan M.M.	Current Topics in Pharmacology , 25	2021	14
	Show abstract View at Publisher Related documents				
Article					
☐ 929	Design and simulation of an adaptable pulsating irrigation system using programmable logic controller unit	Ismail S.Y. , Hussain Z.S. , Thabet H.T.H.H. , Amin M.Mo.Z.M. , Thabit T.H.	Przegląd Elektrotechniczny , 97(11)	2021	4
	Show abstract View at Publisher Related documents				
Article • Open access					
☐ 930	Effect of esomeprazole on lipid profile in patients with peptic ulcer	Abdullah E. , Dhiaa S. , Saleh K. , Merkhan M.	Pharmacia , 68(3)	2021	13
	Show abstract View at Publisher Related documents				
Article • Open access					
☐ 931	Levels of antinuclear and anti-double stranded antibodies in sera of breast cancer patients	Hachim S.K. , Ali A.S. , Ali M.R.	Tropical Journal of Natural Product Research , 5(1)	2021	0
	Show abstract View at Publisher Related documents				
Book Chapter					
☐ 932	Closed-set speaker identification system based on MFCC and PNCC features combination with different fusion strategies	Al-Kaltakchi M.T.S. , Abdullah M.A.M. , Woo W.L. , Dlay S.S.	Applied Speech Processing Algorithms and Case Studies	2021	4
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 933	Predicting PM2.5 levels over the north of Iraq using regression analysis and geographical information system (GIS) techniques	Hamed H.H.,Jumaah H.J., Kalantar B.,... Mansor S., Khalaf Z.A.	Geomatics Natural Hazards and Risk , 12(1)	2021	32
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 934	Video Delivery Based on Random Linear Network Coding	Younus A.M., Al-Jammas M.H.	3rd International Conference on Advanced Science and Engineering Icoase 2020, 9436533	2020	2
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 935	Data Security System for IoT Applications	Mohammed S., Al-Jammas M.H.	3rd International Conference on Advanced Science and Engineering Icoase 2020, 9436579	2020	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 936	Performance evaluation of pi controller for positive output luo converter	Ibrahim M.A.	International Journal of Power Electronics and Drive Systems , 11(4)	2020	12
	Show abstract View at Publisher Related documents				
	Article				
☐ 937	Equivalent Circuit Design Method for Wideband Nonmagnetic Absorbers at Low Microwave Frequencies	Hossain M.I., Nguyen-Trong N., Sayidmarie K.H., Abbosh A.M.	IEEE Transactions on Antennas and Propagation , 68(12), 9055357	2020	79
	Show abstract View at Publisher Related documents				
	Conference Paper • Open access				
☐ 938	Investigate and Compare Software-Defined Network Controllers for UAV Networks Management	Al-Gboursy H.A., Al-Talib S.A.	Iop Conference Series Materials Science and Engineering, 928(2), 022055	2020	3
	Show abstract View at Publisher Related documents				
	Conference Paper • Open access				
☐ 939	Age-dependent changes in bone mineral density for males and females aged 10-80 years	Hamid H.M.,Majeed K.G., Saeed S.H.	Iop Conference Series Materials Science and Engineering, 928(7), 072052	2020	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Conference Paper • <i>Open access</i>				
☐ 940	Investigation of cartesian routing for unmanned aerial vehicle networks	<u>Al-Sofy K.M.,Al-Talib S.A.</u>	Iop Conference Series Materials Science and Engineering, 928(2), 022002	2020	<u>1</u>
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 941	Omnidirectional Robot Indoor Localisation using Two Pixy Cameras and Artificial Colour Code Signature Beacons	<u>Nihad Noaman M.,</u> <u>Yousif Abdoon Al-Shibaany Z.</u> , <u>Al-Wais S.</u>	ACM International Conference Proceeding Series	2020	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 942	Machine Learning based Decision Strategies for Physical Layer Authentication in Wireless Systems	<u>Enad E.H.,Younis S.</u>	Proceedings 2020 2nd Annual International Conference on Information and Sciences Aicis 2020, 9408287	2020	<u>8</u>
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 943	Real-Time Pose Estimation for Human-Robot Interaction	<u>Al-Sheekh S.D.,</u> <u>Younus M.D.</u>	Proceedings 2020 2nd Annual International Conference on Information and Sciences Aicis 2020, 9408252	2020	<u>4</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 944	Effect of pacifier use on feeding practice in early infancy	<u>Al-Hafidh N.M.,</u> <u>Al-Sawaf F.B.,Khalaf R.H.</u>	Annals of Tropical Medicine and Public Health, 23(19)	2020	0
	Show abstract View at Publisher Related documents				
	Article				
☐ 945	Cancer Care in Times of War: Radiation Oncology in Iraq	<u>Mula-Hussain L.,</u> <u>Al-Ghazi M.</u>	<u>International Journal of Radiation Oncology Biology Physics</u> , 108(3)	2020	<u>12</u>
	View at Publisher Related documents				
	Conference Paper				
☐ 946	Study of Efficiency-limiting Defects in Silicon Solar Cells	<u>Sabaawi A.M.A.,</u> <u>Khaleel A.N.,Yahya Z.S.,</u> <u>Sabaawi A.M.A.</u>	11th International Renewable Energy	2020	<u>1</u>

	Document title	Authors	Source	Year	Citations
			Congress Irec 2020, 9310427		
	Show abstract 	View at Publisher 	Related documents		
☐	947 IPsec Cryptography for Data Packets Security within VPN Tunneling Networks Communications	Mahmmmod K.F., Azeez M.M. , Ahmed M.A.	Proceedings of the International Conference on Electrical Engineering and Informatics , 2020-October, 9315407	2020	6
	Show abstract 	View at Publisher 	Related documents		
☐	948 Low noise amplifier (lna) performance optimization using genetic algorithms (gas)	Younis A.T. , Abdo E.A.	Journal of Engineering Science and Technology, 15(5)	2020	10
	Show abstract 	View at Publisher 	Related documents		
☐	949 Balancing a Segway robot using LQR controller based on genetic and bacteria foraging optimization algorithms	Mohammed I.K., Abdulla A.I.	Telkomnika Telecommunication Computing Electronics and Control, 18(5)	2020	19
	Show abstract 	View at Publisher 	Related documents		
☐	950 Coronary Artery Bypass Grafting with Additional Procedures	Al-Yakoob Z.T.M. , AlFage F.M.M. , Alsultan A.A.	Journal of Cardiovascular Disease Research, 11(4)	2020	0
	Show abstract 	View at Publisher 	Related documents		
☐	951 Investigation and design of ion-implanted MOSFET based on (18 nm) channel length	Abdul-Kadir F.N. , Mohammad K.K. , Hashim Y.	Telkomnika Telecommunication Computing Electronics and Control, 18(5)	2020	8
	Show abstract 	View at Publisher 	Related documents		
☐	952 ASSESSMENT OF THE RISK FACTORS OF HELICOBACTER PYLORI INFECTION AMONG PATIENTS WITH COMPLAINTS OF GASTROINTESTINAL DISEASE IN DUHOK GOVERNORATE, IRAQ	Al-Khafaf A.H. , Altafi H.A. , Al-Rawi N.F. , Hussein N.R.	Biochemical and Cellular Archives, 20(2)	2020	1
	Show abstract 	View at Publisher 	Related documents		

Article • Open access

	Document title	Authors	Source	Year	Citations
☐ 953	Modification of irisin level in overweight/obese women during pregnancy and its association with some metabolic risk factors	<u>Hamza M.A.,AL-Tamer Y.Y.,</u> <u>AL-Habib O.A.M.</u>	<u>Baghdad Science</u> <u>Journal</u> , 17(3)	2020	4
Show abstract View at Publisher Related documents					
☐ 954	Article A compact design of hexa-band frequency reconfigurable antenna	<u>Younus K.M.</u>	<u>International Journal</u> <u>of Microwave and</u> <u>Optical Technology</u> , 15(5)	2020	1
Show abstract View at Publisher Related documents					
☐ 955	Article Methyltetrahydrofolate reductase (MTHFR) mutations in healthy individuals in Ninavah Province, Iraq	<u>AL-Dewachi S.O.,</u> <u>Kashmoola M.A.</u>	Annals of Tropical Medicine and Public Health, 23(13B), 231370	2020	1
Show abstract View at Publisher Related documents					
☐ 956	Conference Paper Passivity-based adaptive controller for dynamic self-leveling of a custom-built landing platform on top of a UGV	<u>Alghanim M.N.,Qasim M.,</u> <u>Valavanis K.P.,</u> <u>Rutherford M.J.,</u> <u>Stefanovic M.</u>	2020 28th Mediterranean Conference on Control and Automation MED 2020, 9182807	2020	8
Show abstract View at Publisher Related documents					
☐ 957	Article Design and implementation of positioning and control systems for capsule endoscopes	<u>Mohammed I.K.,</u> <u>Sharif B.S.,Neasham J.A.</u>	<u>Iet Science</u> <u>Measurement and</u> <u>Technology</u> , 14(7)	2020	4
Show abstract View at Publisher Related documents					
☐ 958	Conference Paper Comparison of controller performance for UGV-landing platform self-leveling	<u>Alghanim M.N.,Qasim M.,</u> <u>Valavanis K.P.,</u> <u>Rutherford M.J.,</u> <u>Stefanovic M.</u>	2020 28th Mediterranean Conference on Control and Automation MED 2020, 9182837	2020	10
Show abstract View at Publisher Related documents					
☐ 959	Article The role of ganoderma lucidum uptake on some hematological and immunological response in patients with coronavirus (COVID-19)	<u>Obaid AL-Jumaili M.M.,</u> <u>AL-Dulaimi F.K.Y.,Ajeel M.A.</u>	Systematic Reviews in Pharmacy, 11(8)	2020	23
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
☐ 960	Design of Multi-band Slotted mmWave Antenna for 5G Mobile Applications	Almashhdany M.B. , Al-Ani O.A. , Sabaawi A.M.A. , ... Hussein N.J. , Abdelreda F.A.H.	Iop Conference Series Materials Science and Engineering, 881(1), 012150	2020	14
		Show abstract  View at Publisher  Related documents			
	Article • <i>Open access</i>				
☐ 961	Efficient noisy sound-event mixture classification using adaptive-sparse complex-valued matrix factorization and ovso svm	Parathai P. , Tengtrairat N. , Woo W.L. ,... Rafiee G. , Alshabrawy O.	Sensors Switzerland , 20(16), 4368	2020	10
		Show abstract  View at Publisher  Related documents			
	Conference Paper				
☐ 962	Performance Improvement of 18-bit Σ A/D Convertor	Hassan R.S. , Yonis A.Z. , Mohammed K.K.	2020 9th IEEE Integrated Stem Education Conference Isec 2020, 9280584	2020	0
		Show abstract  View at Publisher  Related documents			
	Article				
☐ 963	The impact of toxoplasma gondii infection on the serum zinc, Vitamin D and malondialdehyde levels among recurrent miscarriage women in babylon province-Iraq	Al-Masoudi H.K. , Khadhm A. , AL-Karaawy F.H.	Systematic Reviews in Pharmacy, 11(7)	2020	2
		Show abstract  View at Publisher  Related documents			
	Conference Paper				
☐ 964	End-to-end performance analysis of full-duplex AF-UAV relay networks: Tight-lower bound ASER	Jebur B.A. , Awny S.N. , Alkassar S.H. , Tsimenidis C.C.	IEEE International Symposium on Personal Indoor and Mobile Radio Communications PIMRC , 2020-August, 9217262	2020	2
		Show abstract  View at Publisher  Related documents			
	Conference Paper				
☐ 965	End-to-end performance of a 4/16-QAM hierarchical modulation scheme over rician fading channels	Awny S.N. , Jebur B.A. , Tsimenidis C.C. , Chambers J.	IEEE International Symposium on Personal Indoor and Mobile Radio Communications PIMRC , 2020-August, 9217323	2020	5
		Show abstract  View at Publisher  Related documents			

Article

	Document title	Authors	Source	Year	Citations
☐ 966	The meatal mobilization (MEMO) technique for distal primary and recurrent hypospadias	<u>Ismail O.,</u> <u>Mohammed N.H.,</u> <u>Salim M.J.</u>	Pakistan Journal of Medical and Health Sciences, 14(3)	2020	0
	Show abstract	View at Publisher	Related documents		
☐ 967	Article The role of helicobacter pylori in gastric cancer: A review	<u>Hachim S.K.,Ali A.S.</u>	Biomedicine India, 40(3)	2020	1
	Show abstract	View at Publisher	Related documents		
☐ 968	Article Modeling the dependence of the negative corona current density on applied voltage rise time	<u>Saleh D.N.,Algwari Q.T.,</u> <u>Amouri F.K.</u>	<u>Physics of Plasmas,</u> 27(7), 073501	2020	6
	Show abstract	View at Publisher	Related documents		
☐ 969	Conference Paper Massive MIMO for indoor VLC systems	<u>Younus S.H.,</u> <u>Al-Hameed A.A.,</u> <u>Alhartomi M.,Hussein A.T.</u>	<u>International Conference on Transparent Optical Networks</u> , 2020-July, 9203471	2020	7
	Show abstract	View at Publisher	Related documents		
☐ 970	Article The correlation between anemia and sex differences in diabetes mellitus patients suffering from microvascular complications	<u>Al-Jumaili M.M.O.,</u> <u>Ajeel M.A.,</u> <u>Abd-Alwahab W.I.A.</u>	International Journal of Pharmaceutical Research, 12(3)	2020	0
	Show abstract	View at Publisher	Related documents		
☐ 971	Article Survival rate and mortality causes in patients with β-thalassemia major in Nineveh Governorate, Iraq	<u>Al-Hafidh N.M.,</u> <u>Younis M.S.,Tae K.F.A.L.</u>	Pakistan Journal of Medical and Health Sciences, 14(3)	2020	2
	Show abstract	View at Publisher	Related documents		
☐ 972	Conference Paper • <i>Open access</i> Multi-branch transmitter for indoor visible light communication systems	<u>Younus S.H.,</u> <u>Al-Hameed A.A.,</u> <u>Hussein A.T.,</u> <u>Alresheedi M.T.,</u> <u>Elmirghani J.M.H.</u>	<u>International Conference on Transparent Optical Networks</u> , 2020-July, 9203038	2020	7
	Show abstract	View at Publisher	Related documents		
☐ 973	Article On the design and optimization of CMOS active inductor for RF applications	<u>Abdo E.A.,Younis A.T.</u>	Journal of Engineering Science and Technology, 15(3)	2020	6

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 974	Article • Open access Modeling and simulation of SEPIC controlled converter using PID controller	Khather S.I. , Ibrahim M.A.	International Journal of Power Electronics and Drive Systems , 11(2)	2020	28
	Show abstract View at Publisher Related documents				
☐ 975	Article Complexity reduction of slantlet transform structure based on the multiplierless realization	Jasim A.M. , Abd H.M. , Abdul-Jabbar J.M.	Journal of Engineering Science and Technology , 15(3)	2020	4
	Show abstract View at Publisher Related documents				
☐ 976	Article • Open access High ambient temperature increases the toxicity and lethality of 3,4-methylenedioxymethamphetamine and methcathinone	Chen Y. , Tran H.T.N. , Saber Y.H. , Hall F.S.	Pharmacology Biochemistry and Behavior , 192, 172912	2020	14
	Show abstract View at Publisher Related documents				
☐ 977	Article Molecular detection of high-risk human papillomavirus genotypes from cervical lesions in Baghdad	Hachim S.K. , Ali A.S. , Al-Malkey M.K.	Annals of Tropical Medicine and Public Health , 23(9), SP23916	2020	2
	Show abstract View at Publisher Related documents				
☐ 978	Conference Paper Salp Swarm Algorithm-Based Nonlinear Robust Control of Magnetic Levitation System Using Feedback Linearization Approach	Ismael O.Y. , Qasim M. , Noaman M.N. , Kurniawan A.	ACM International Conference Proceeding Series	2020	10
	Show abstract View at Publisher Related documents				
☐ 979	Conference Paper Speaker Verification Using Cosine Distance Scoring with i-vector Approach	Al-Kaltakchi M.T.S. , Al-Nima R.R.O. , Alfathe M. , Abdullah M.A.M.	Proceedings of the 2020 International Conference on Computer Science and Software Engineering Csase 2020, 9142088	2020	5
	Show abstract View at Publisher Related documents				
☐ 980	Article • Open access Performance analysis of NOMA systems over Rayleigh fading channels with successive interference cancellation	Ahmed M.A. , Baz A. , Tsimenidis C.C.	Iet Communications , 14(6)	2020	34
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 981	Immunohistochemical expression of BRCA1 protein, ER, PR and Her2/neu in breast cancer: A clinicopathological study	<u>Hussein I.A., Ahmed S.T., Hameedi A.D., ... Alkhaytt M., Pity I.S.</u>	<u>Asian Pacific Journal of Cancer Prevention</u> , 21(4)	2020	<u>16</u>
	Show abstract View at Publisher Related documents				
	Conference Paper • Open access				
☐ 982	Efficient and Low-Cost Arduino based Solar Tracking System	<u>Awad S.R., Al Jbaar M.A., Abdullah M.A.M.</u>	Iop Conference Series Materials Science and Engineering, 745(1), 012016	2020	<u>4</u>
	Show abstract View at Publisher Related documents				
	Conference Paper • Open access				
☐ 983	Proposed APs Distribution Optimization Algorithm: Aware of Interference (APD-AI)	<u>Mohammed R.A., Salim O.N.M., Al-Nakkash A.H., Alabdullah A.A.S.</u>	Iop Conference Series Materials Science and Engineering, 745(1), 012040	2020	<u>3</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 984	Array pattern reconfiguration using pixel method	<u>Younus K.M., Mohammed J.R.</u>	<u>Applied Computational Electromagnetics Society Journal</u> , 35(3)	2020	<u>5</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 985	Role of rosmarinus officinalis phenolic compounds in treatment of entamoeba histolytica infection	<u>Jassim A.F., Al-Adilee Y.M.S., Mustafa A.A.</u>	Annals of Tropical Medicine and Public Health, 23(5)	2020	<u>0</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 986	Influence of low power consumption on IEEE 802.15.4 in wireless networks performance	<u>Yonis A.Z.</u>	<u>Bulletin of Electrical Engineering and Informatics</u> , 9(1)	2020	<u>3</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 987	A tri-band frequency reconfigurable slot antenna for wireless applications	<u>Younus K.M., Sayidmarie K.H.</u>	<u>Applied Computational Electromagnetics Society Journal</u> , 35(2)	2020	<u>7</u>
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Conference Paper				
☐ 988	Internet of things security assessment in healthcare environment	Ali D.M.,Mahmoud A.S.	2019 International Conference on Advances in the Emerging Computing Technologies Aect 2019, 9194216	2020	<u>4</u>
	Show abstract 	View at Publisher 	Related documents		
	Article				
☐ 989	Mutual coupling reduction of dual-band uni-planar MIMO system using neutralization line technique	Saleh A.M.,Nagim T.A., Abd-Alhameed R.A., Noras J.M.,See C.H.	Applied Computational Electromagnetics Society Journal , 35(2)	2020	<u>13</u>
	Show abstract 	View at Publisher 	Related documents		
	Article • <i>Open access</i>				
☐ 990	Simplified rectangular planar array with circular boundary for side lobe suppression	Mohammed J.R.	Progress in Electromagnetics Research M , 97	2020	<u>10</u>
	Show abstract 	View at Publisher 	Related documents		
	Article				
☐ 991	The association of mri findings in migraine with the headache characteristics and response to treatment La asociación de los hallazgos de la resonancia magnética en la migraña con las características del dolor de cabeza y la respuesta al tratamiento	Alkhaffaf W.H.,Naif M.M., Ahmed R.N.	Revista Latinoamericana De Hipertension, 15(5)	2020	<u>4</u>
	Show abstract 	View at Publisher 	Related documents		
	Article				
☐ 992	Driverless model cars: A review and analysis of autonomous vehicle literature on technology and application	Alnema Y.H.,Almaged M., Noaman M.N.	International Review of Automatic Control , 13(2)	2020	<u>6</u>
	Show abstract 	View at Publisher 	Related documents		
	Article • <i>Open access</i>				
☐ 993	Design an active verification mechanism for certificates revocation in OCSP for internet authentication	Mahmmmod K.F., Azeez M.M.,Ismael Z.H.	International Journal of Electrical and Computer Engineering, 10(4)	2020	<u>4</u>
	Show abstract 	View at Publisher 	Related documents		

Article • *Open access*

	Document title	Authors	Source	Year	Citations
☐ 994	Observed time difference of arrival based position estimation for LTE systems: Simulation framework and performance evaluation	Alhafid A.K.,Younis S.	Eastern European Journal of Enterprise Technologies , 3(9-105), 201382	2020	<u>7</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 995	Conference Paper Smart Fuel Pump Station Controlled by IoT and WSN Deployment	Al Janaby A.O.	Iet Conference Proceedings , 2020(6)	2020	<u>1</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 996	Article • <i>Open access</i> Efficient power allocation method for non orthogonal multiple access 5G systems	Al-Adwany M.A.S.	International Journal of Electrical and Computer Engineering, 10(2)	2020	<u>5</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 997	Article • <i>Open access</i> On the performance of non-orthogonal multiple access (NOMA) using FPGA	Ahmed M.A., Mahmmod K.F.,Azeez M.M.	International Journal of Electrical and Computer Engineering, 10(2)	2020	<u>20</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 998	Article • <i>Open access</i> Analysis and design of two-slot antennas for wireless communication applications	Sayidmarie K.H., Younus K.M.	Progress in Electromagnetics Research C , 104	2020	<u>2</u>
	Show abstract 	View at Publisher 	Related documents		
☐ 999	Article Diagnostic yield of duodenal biopsy site in celiac disease in children	Al-Hafidh N.M., Al-Abachi K.Th., Jawhar N.M.T.	Jordan Medical Journal , 54(4)	2020	0
	Show abstract 	View at Publisher 	Related documents		
☐ 1000	Article • <i>Open access</i> Elevation, pitch and travel axis stabilization of 3DOF helicopter with hybrid control system by GA-LQR based PID controller	Mohammed I.K., Abdulla A.I.	International Journal of Electrical and Computer Engineering, 10(2)	2020	<u>19</u>
	Show abstract 	View at Publisher 	Related documents		

	Document title	Authors	Source	Year	Citations
Article • Open access					
☐ 1001	Elevation, pitch and travel axis stabilization of 3DOF helicopter with hybrid control system by GA-LQR based PID controller	Mohammed I.K., Abdulla A.I.	International Journal of Electrical and Computer Engineering, 10(2)	2020	19
Show abstract View at Publisher Related documents					
Article					
☐ 1002	Iso stress analysis and micro geometry corrections of parallel axis gearbox using dontyne systems gear production suite	Almaged M., Noaman M.N., Mahmood A.K.,Hero N.Z.	International Journal on Engineering Applications , 8(5)	2020	3
Show abstract View at Publisher Related documents					
Article					
☐ 1003	Optimized perturb and observe technique with fast convergence under rapidly changing of irradiation	Abd H.M.,Jasim A.M., Aube S.M.	Journal of Engineering Science and Technology, 15(1)	2020	0
Show abstract View at Publisher Related documents					
Discover early research ideas					
View preprints published by authors to have an early idea of upcoming research documents.					
View 43 preprints					
Conference Paper					
☐ 1004	Smart Fuel Pump Station Controlled by IoT and WSN Deployment	Al Janaby A.O.	Iet Conference Proceedings , 2020(6)	2020	3
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 1005	Effect of increasing the network capacity using device-to-device technology for next generation networks	Yonis A.Z.	Indonesian Journal of Electrical Engineering and Computer Science, 17(1)	2020	0
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 1006	Nonlinear control of gti for stabilizing future smart grids	Khather S.I.	International Journal of Power Electronics and Drive Systems , 11(3)	2020	1
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
☐	1007 Optimal tuning linear quadratic regulator for gas turbine by genetic algorithm using integral time absolute error	Ahmed J.M.	International Journal of Electrical and Computer Engineering, 10(2)	2020	6
Show abstract View at Publisher Related documents					
Article					
☐	1008 Flower shaped elliptical patch antenna for UWB applications	Majeed A.H. , Sayidmarie K.H.	International Journal of Microwave and Optical Technology , 15(2), 168	2020	4
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐	1009 Changes of liver transaminases levels during one year follow up of deferasirox treatment in children with β-thalassemia major	Al-Hafidh N.M. , Younis M.S.	Bangladesh Journal of Medical Science , 19(3)	2020	3
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐	1010 Comparison Between Dynamic Discrete Element Method and Static Discrete Element Method to Determine Neck Size Between Powders During Sintering Process	Balod A.O. , Al Sarraf Z.S. , Basheer E.A.	Journal of Engineering Science and Technology Review , 13(6)	2020	2
Show abstract View at Publisher Related documents					
Conference Paper					
☐	1011 Absorption enhancement in an amorphous silicon using a cluster of plasmonic hollow ring nano-antennas	Rasheed A.A. , Sayidmarie K.H. , Mohammed K.K.	Smart Innovation Systems and Technologies , 147	2020	0
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐	1012 Antenna pattern optimization via clustered arrays	Mohammed J.R. , Abdulqader A.J. , Thaier R.H.	Progress in Electromagnetics Research M , 95	2020	25
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐	1013 Comparison of feature extraction and normalization methods for speaker recognition using grid-audiovisual database	Al-Kaltakchi M.T.S. , Al-Raheem Taha H.A. , Shehab M.A. , Abdullah M.A.M.	Indonesian Journal of Electrical Engineering and Computer Science, 18(2)	2020	8
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 1014	Phase-only nulling with limited number of controllable side elements	Abdulqader A.J. , Mohammed J.R. , Thaier R.H.	Progress in Electromagnetics Research C , 99	2020	<u>25</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 1015	Vitamin D status and mitochondrial function in children	Al Hafidh N.M. , Aljammas E.Kh. , Al-Kataan M.A.	Jordan Medical Journal , 54(4)	2020	0
	Show abstract View at Publisher Related documents				
	Article				
☐ 1016	Determination of nitrite in meat by azo dye formation	Hamoudi T.A. , Jalal A.F. , Fakhre N.A.	Systematic Reviews in Pharmacy, 11(6)	2020	<u>6</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 1017	Controlling Embedded Systems Remotely via Internet-of-Things Based on Emotional Recognition	Zedan M.J.M. , Abduljabbar A.I. , Malallah F.L. , Saeed M.G.	Advances in Human Computer Interaction , 2020, 8895176	2020	<u>2</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 1018	Array pattern recovery under amplitude excitation errors using clustered elements	Mohammed J.R. , Abdulqader A.J. , Thaier R.H.	Progress in Electromagnetics Research M , 98	2020	<u>28</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 1019	Compact Bandstop Microstrip Line Filter Using U-Shaped Slot	Al-Atrakchii M.A. , Sayidmarie K.H. , Abd-Alhameed R.A.	IETE Journal of Research	2020	<u>4</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 1020	Securing speech signals by watermarking binary images in the wavelet domain	Rashid R.S. , Mohammed J.R.	Indonesian Journal of Electrical Engineering and Computer Science, 18(2)	2020	<u>3</u>
	Show abstract View at Publisher Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 1021	Comparisons of extreme learning machine and backpropagation-based i-vector approach for speaker identification	Al-Kaltakchi M.T.S. , Al-Nima R.R.O. , Abdullah M.A.M.	Turkish Journal of Electrical Engineering and Computer Sciences , 28(3)	2020	13
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 1022	Reversible color video watermarking scheme based on hybrid of integer-to-integer wavelet transform and Arnold transform	Malallah F.L. , Jafaar A.A. , Abbas N.H. , Saeed M.G.	International Journal of Electrical and Computer Engineering, 10(4)	2020	12
Show abstract View at Publisher Related documents					
Article					
☐ 1023	Study of dyslipidemia in Iraqi hypertension patients in Tikrit City	Zaidan Z.J. , Hussein A.M. , Ahmed S.M.	Medico Legal Update, 20(1)	2020	3
Show abstract View at Publisher Related documents					
Book Chapter					
☐ 1024	Current vulnerabilities, challenges and attacks on routing protocols for mobile ad hoc network: A review	AlRubaei M. , Jassim H. , Sharef B.T. ,... Sharef Z.T. , Malallah F.L.	Swarm Intelligence for Resource Management in Internet of Things	2020	9
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 1025	Evaluation of risk factors for secondary phimosis in children	Al-Mayoof A.F. , Esmaeel Almushhadany O. , , Joda A.E. , Kamil Mohammed M.	International Journal of Surgery Open , 24	2020	0
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 1026	An Effective Protein Multiple Structure Alignment Using Parallel Computing	Al-Neama M.W. , Ali S.M. , Malallah F.L. , Saeed M.G.	Communications in Computer and Information Science , 1174 CCIS	2020	0
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 1027	Tracking and controlling high-speed vehicles via CQI in LTE-a systems	Al Janaby A.O. , Al-Omary A. , Ameen S.Y. , Al-Rizzo H.	International Journal of Computing and Digital Systems , 9(6)	2020	12
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
☐ 1028	Optimal downlink transmission for cell-free SWIPT massive MIMO systems with active eavesdropping	Alageli M.,Ikhlef A., Alsifiany F.,... Chen G., Chambers J.	IEEE Transactions on Information Forensics and Security , 15, 8907878	2020	71
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 1029	Design of a discrete PID controller based on identification data for a simscape buck boost converter model	Almaged M.,Khather S.I., Abdulla A.I.	International Journal of Power Electronics and Drive Systems , 10(4)	2019	12
	Show abstract View at Publisher Related documents				
	Article				
☐ 1030	Integrated Frequency-Reconfigurable Slot Antenna and Connected Slot Antenna Array for 4G and 5G Mobile Handsets	Ikram M.,Abbas E.A., Nguyen-Trong N., Sayidmarie K.H.,Abbosh A.	IEEE Transactions on Antennas and Propagation , 67(12), 8777306	2019	134
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1031	Comparative Study of LQR, LQG and PI Controller Based on Genetic Algorithm Optimization for Buck Converters	Almaged M.,Khather S.I., Abdulla A.I.,Amjed M.R.	Eleco 2019 11th International Conference on Electrical and Electronics Engineering, 8990572	2019	5
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 1032	Topical approach versus systemic antimicrobial therapy for treating diabetic foot infection in ninevah	Alabdaly M.,Hassan I., Bayati S.A.	Indian Journal of Public Health Research and Development , 10(10)	2019	1
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 1033	Evaluating the vitality of coccoid form of helicobacter pylori by a transmission electron microscope study	Al-Sultan S.A.H.	Indian Journal of Public Health Research and Development , 10(10)	2019	0
	Show abstract View at Publisher Related documents				
	Article • Open access				
☐ 1034	GeneXpert MTB/RIF assay - A major milestone for diagnosing Mycobacterium tuberculosis and rifampicin-resistant cases in pulmonary and extrapulmonary specimens	Ahmed S.T.	Medical Journal of Babylon , 16(4)	2019	4

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1035	Feature Selection Based on Wrapper and Information Gain	Thanoon M.A. , Zedan M.J.M. , Hameed A.N.	Nicst 2019 1st Al Noor International Conference for Science and Technology, 9043805	2019	13
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 1036	UWB elliptical patch monopole antenna with dual-band notched characteristics	Majeed A.H. , Sayidmarie K.H.	International Journal of Electrical and Computer Engineering, 9(5)	2019	14
	Show abstract View at Publisher Related documents				
	Article				
☐ 1037	Game theoretic handover optimisation for dense small cells heterogeneous networks	Alhabo M. , Zhang L. , Nawaz N. , Al-Kashoash H.	Iet Communications , 13(15)	2019	15
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1038	Additive Noise Level Estimation Based on Singular Value Decomposition (SVD) in Natural Digital Images	Khmag A. , Malallah F.L. , Sharef B.T.	Proceedings of the 2019 IEEE International Conference on Signal and Image Processing Applications Icsipa 2019, 8977764	2019	4
	Show abstract View at Publisher Related documents				
	Conference Paper • <i>Open access</i>				
☐ 1039	Design of bandpass tunable filter for green flexible RF for 5G	Al-Yasir Y.I.A. , Parchin N.O. , Alabdallah A. , ... Abd-Alhameed R.A. , Noras J.M.	IEEE 5g World Forum 5gwf 2019 Conference Proceedings, 8911719	2019	16
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1040	Design, simulation and implementation of very compact open-loop trisection BPF for 5G communications	Al-Yasir Y.I.A. , Parchin N.O. , Alabdallah A. , ... Elfergani I.T.E. , Abd-Alhameed R.A.	IEEE 5g World Forum 5gwf 2019 Conference Proceedings, 8911677	2019	13
	Show abstract View at Publisher Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐	1041 Thorough evaluation of TIMIT database speaker identification performance under noise with and without the G.712 type handset	Al-Kaltakchi M.T.S. , Al-Nima R.R.O. , Abdullah M.A.M. , Abdullah H.N.	International Journal of Speech Technology , 22(3)	2019	18
Show abstract View at Publisher Related documents					
Article • Open access					
☐	1042 The comparison of the total body mass between pre and postmenopausal women in Mosul city	Majeed K.G. , Thanon H.A. , Dhannoon B.I. , Fathi H.B.	Iraqi Journal of Science , 60(6)	2019	6
Show abstract View at Publisher Related documents					
Conference Paper • Open access					
☐	1043 Real-time Environmental Control System for Disability Access under Node-MCU Platform	Zedan M.J.M. , Al-Jbaar M.A. , Abdullah M.A.M.	Iop Conference Series Materials Science and Engineering, 518(4), 042011	2019	2
Show abstract View at Publisher Related documents					
Article • Open access					
☐	1044 A cellular base station antenna configuration for variable coverage	Shakeeb A.-R. , Sayidmarie K.H.	International Journal of Electrical and Computer Engineering, 9(3)	2019	4
Show abstract View at Publisher Related documents					
Conference Paper					
☐	1045 A Method for Increasing the Throughput of IDMA Uplink System	Al-Adwany M.A.S. , Th Hamdoon H.	2019 IEEE International Conference on Automatic Control and Intelligent Systems I2cacis 2019 Proceedings, 8825022	2019	0
Show abstract View at Publisher Related documents					
Article					
☐	1046 An optimum side-lobe reduction method with weight perturbation	Mohammed J.R.	Journal of Computational Electronics , 18(2)	2019	22
Show abstract View at Publisher Related documents					
Article • Open access					
☐	1047 Optimal PID controller of a brushless DC motor using genetic algorithm	Ibrahim M.A. , Mahmood A.K. , Sultan N.S.	International Journal of Power Electronics and Drive Systems , 10(2)	2019	65

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐	Conference Paper 1048 Experimental Measurements and Analysis of In-Band Full-Duplex Interference for Underwater Acoustic Communication Systems	Healy C.T. , Jebur B.A. , Tsimenidis C.C. , Neasham J. , Chambers J.	Oceans 2019 Marseille Oceans Marseille 2019, 2019-June, 8867454	2019	9
	Show abstract View at Publisher Related documents				
☐	Conference Paper 1049 In-band full-duplex interference for underwater acoustic communication systems	Jebur B.A. , Healy C.T. , Tsimenidis C.C. , Neasham J. , Chambers J.	Oceans 2019 Marseille Oceans Marseille 2019, 2019-June, 8867207	2019	18
	Show abstract View at Publisher Related documents				
☐	Conference Paper 1050 Design and evaluation of DNU-tolerant registers for resilient architectural state storage	Alghareb F.S. , Demara R.F.	Proceedings of the ACM Great Lakes Symposium on VLSI Glsvlsi, 3318023	2019	13
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 1051 Performance analysis of IEEE 802.11ac based WLAN in wireless communication systems	Yonis A.Z.	International Journal of Electrical and Computer Engineering, 9(2)	2019	14
	Show abstract View at Publisher Related documents				
☐	Article 1052 Obtaining wide steered nulls in linear array patterns by optimizing the locations of two edge elements	Mohammed J.R.	AEU International Journal of Electronics and Communications , 101	2019	25
	Show abstract View at Publisher Related documents				
☐	Conference Paper 1053 Incremental Conductance Algorithm Optimization for a Photovoltaic System with Fast Response under Fast-Varying of Solar Power	Abd H.M. , Abdo E.A. , Jasim A.M. , Sabaawi A.M.A.	2019 10th International Renewable Energy Congress Irec 2019, 8754600	2019	3
	Show abstract View at Publisher Related documents				
☐	Conference Paper 1054 Security assessment of internet of things in healthcare environment	Ali D. , Mahmoud A.	Iccista 2019 IEEE International Conference on	2019	6

	Document title	Authors	Source	Year	Citations
			Computing and Information Science and Technology and their Applications 2019, 8830663		
			Show abstract View at Publisher Related documents		
	Article				
☐	1055 Non-Volatile Spintronic Flip-Flop Design for Energy-Efficient SEU and DNU Resilience	Alghareb F.S. , Zand R. , Demara R.F.	IEEE Transactions on Magnetics , 55(3), 8603998	2019	<u>28</u>
			Show abstract View at Publisher Related documents		
	Article				
☐	1056 A proposed model for designing E-learning courses	Alasaady M.T. , Saied M.G. , Malallah F.L.	Journal of Theoretical and Applied Information Technology , 97(4)	2019	<u>4</u>
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐	1057 Automatic Brain Tumour Segmentation using fully Convolution Network and Transfer Learning	Alkassar S. , Abdullah M.A.M. , Jebur B.A.	2nd International Conference on Electrical Communication Computer Power and Control Engineering Iceccpce 2019, 9072895	2019	<u>26</u>
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐	1058 A Printed Monopole Antenna with Radiation Pattern Reconfiguration	Najjaw M.S. , Sayidmarie K.H.	2nd International Conference on Electrical Communication Computer Power and Control Engineering Iceccpce 2019, 9072739	2019	<u>2</u>
			Show abstract View at Publisher Related documents		
	Conference Paper				
☐	1059 Implementation of ECG Classification Xilinx System Generator	Saadi O.N. , Abdulkader Z.N. , Abdul-Jabbar J.M.	2nd International Conference on Electrical Communication Computer Power and Control Engineering	2019	<u>9</u>

	Document title	Authors	Source	Year	Citations
			Iceccpce 2019, 9072737		
			Show abstract View at Publisher Related documents		
	Article				
☐ 1060	Hardware/software co-design for a parallel three-dimensional bresenham's algorithm	Ismae S., Tareq O., Qassim Y.T.	International Journal of Electrical and Computer Engineering, 9(1)	2019	<u>9</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 1061	Real-time experimental demonstration of DSP-enabled soft-ROADMs with multi-level flexible add/drop functions for cloud access networks	Al-Rawachy E., Giddings R.P., Tang J.M.	Optics Express , 27(1)	2019	<u>9</u>
			Show abstract View at Publisher Related documents		
	Article				
☐ 1062	Simulation and performance evaluation of non-orthogonal IDMA system for future wireless networks	Al-Adwany, Hamdoon H.	Journal of Engineering Science and Technology, 14(4)	2019	<u>1</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 1063	Health effects of Ultra High Magnetic fields (MRI as Case Study)	Ali D.M.	International Journal of Computing , 7(2)	2019	<u>1</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 1064	5G Downlink throughput enhancement by beam consolidation at vacant traffic	Janaby A.	Journal of Communications Software and Systems , 15(4)	2019	<u>9</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 1065	Spectrophotometric assay of salbutamol sulphate in pharmaceutical preparations by coupling with diazotized p-bromoaniline	Hamoudi T.A.	Baghdad Science Journal , 16(3)	2019	<u>6</u>
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 1066	Evolution of millimeter-wave communications toward next generation in wireless technologies	Yonis A.Z.	Telkomnika Telecommunication Computing Electronics and Control, 17(6)	2019	<u>4</u>

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐	Article 1067 EFFICACY OF INTERRUPTED AND MODIFIED DEFERASIROX DOSE AMONG PAEDIATRIC PATIENTS WITH B- THALASSEMIA MAJOR AND HIGH ALANINE AMINOTRANSFERASE LEVEL	Hafidh N.M.A.L.	Journal of Ayub Medical College , 31(2)	2019	0
	Show abstract View at Publisher Related documents				
☐	Article • Open access 1068 Investigation of indoor propagation of WLAN signals	Salim M.S. , Sayidmarie K.H. , Aboud A.H.	Indonesian Journal of Electrical Engineering and Computer Science,	2019	5
	Show abstract View at Publisher Related documents				
☐	Article 1069 Numerical Simulation of the Trichel-Pulse in SF6 at Atmospheric Pressure	Saleh D.N. , Algwari Q.Th. , Amoori F.Kh.	IEEE Transactions on Plasma Science , 47(1), 8551279	2019	7
	Show abstract View at Publisher Related documents				
☐	Article 1070 Estimation of segmental and total body fat in healthy adults: Comparison of bio-electric impedance analysis and dual energy X-ray absorptiometry Sağlıklı yetişkinlerde segmental ve total vücut yağı tahmini: Biyoelektrik impedans analizi ve dual enerji x-ray absorpsiyometrinin karşılaştırılması	Majeed K.G. , Sulyman S.A.A. , Fathi H.B.	Turkish Journal of Endocrinology and Metabolism, 23(4)	2019	5
	Show abstract View at Publisher Related documents				
☐	Article • Open access 1071 Integrated antenna technique for cancelling the self-interference signal in full-duplex communication	Jasim A.A. , Sayidmarie K.H. , Abd-Alhameed R.A. , Ali A.	Progress in Electromagnetics Research C , 97	2019	5
	Show abstract View at Publisher Related documents				
☐	Article 1072 Efficacy of deferasirox median dose of 30 mg/kg/day in pediatric patients with β-thalassemia major during one year follows-up therapy	Al-Hafidh N.M. , Younis M.S.	International Journal of Pharmaceutical Quality Assurance,	2019	0
	Show abstract View at Publisher Related documents				

Conference Paper

	Document title	Authors	Source	Year	Citations
☐ 1073	FULL-DUPLEX CHANNEL ANALYSIS FOR UNDERWATER ACOUSTIC COMMUNICATIONS	Healy C.,Jebur B., Tsimenidis C.,Neasham J., Chambers J.	Underwater Acoustic Conference and Exhibition Series	2019	5
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 1074	Performance Analysis of Cognitive Clustered M2M Random Networks with Joint User and Machine Device Selection	Abdullah M.A.M., Abdullah Z.,Chen G., Tang J.,Chambers J.	IEEE Access , 7, 8744201	2019	7
Show abstract View at Publisher Related documents					
Review • Open access					
☐ 1075	Antennas for emerging 5g systems	Sayidmarie K.H., McEwan N.J.,Excell P.S., Abd-Alhameed R.A., See C.H.	International Journal of Antennas and Propagation , 2019, 9290210	2019	8
View at Publisher Related documents					
Article • Open access					
☐ 1076	Hand detection and segmentation using smart path tracking fingers as features and expert system classifier	Yasen K.N.,Malallah F.L., Abdulrazak L.F., ... Khmag A.,Shareef B.T.	International Journal of Electrical and Computer Engineering , 9(6)	2019	4
Show abstract View at Publisher Related documents					
Article • Open access					
☐ 1077	Antenna for Ultra-Wideband Applications with Non-Uniform Defected Ground Plane and Offset Aperture-Coupled Cylindrical Dielectric Resonators	Zebiri C.,Obeidat H.A., Abd-Alhameed R.A., ... Rodriguez J., Sayidmarie K.H.	IEEE Access , 7, 8884636	2019	16
Show abstract View at Publisher Related documents					
Article					
☐ 1078	Layout an inexpensive elliptical polarized productive integrated transceiver	Faisalabdulrazak L., Malallah F.L.	Journal of Theoretical and Applied Information Technology , 96(23)	2018	0
Show abstract View at Publisher Related documents					
Conference Paper					
☐ 1079	Microstrip Array Antenna Design with Directivity Enhancement Using Reflector Surface	Abdulqader A.J.,Ali Y.A.	Icoase 2018 International Conference on Advanced Science and Engineering , 8548910	2018	4
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
	Conference Paper				
☐ 1080	Tunable Plasmonic Resonances below Schottky Diode Band-gap Based on Elliptical Nanoantennas	Rasheed A.A. , Sayidmarie K.H. , Mohammed K.K.	Icoase 2018 International Conference on Advanced Science and Engineering, 8548841	2018	0
	Show abstract View at Publisher Related documents				
	Review • <i>Open access</i>				
☐ 1081	A Review of DSP-based enabling technologies for Cloud Access Networks	Giddings R. , Duan X. , Al-Rawachy E. , Mao M.	Future Internet , 10(11), 109	2018	<u>1</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 1082	Multiple models of binary-support-vector-machine for face verification using histogram orientation gradient features	Saeed M.G.H. , Aziz M.M. , Malallah F.L. , Sharef B.T.	Journal of Theoretical and Applied Information Technology , 96(19)	2018	<u>1</u>
	Show abstract View at Publisher Related documents				
	Conference Paper • <i>Open access</i>				
☐ 1083	High-Performance Double Node Upset-Tolerant Non-Volatile Flip-Flop Design	Alghareb F.S. , Zand R. , Demara R.F.	Conference Proceedings IEEE SOUTHEASTCON , 2018-April, 8478941	2018	<u>1</u>
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 1084	Comparison of PID, GA and fuzzy logic controllers for cruise control system	Dawood Y.S. , Mahmood A.K. , Ibrahim M.A.	International Journal of Computing and Digital Systems , 7(5)	2018	<u>34</u>
	Show abstract View at Publisher Related documents				
	Article				
☐ 1085	MIMO beamforming system for speech enhancement in realistic environment with multiple noise sources	Mohammed J.R.	International Journal of Speech Technology , 21(3)	2018	0
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1086	SiC-VSI with Sinusoidal Voltages for an Enhanced Sensorless Control of the Induction Machine	Al-Badrani H. , Feuersanger S. , Pacas M.	2018 IEEE 4th Southern Power Electronics Conference Spec 2018, 8635854	2018	<u>10</u>

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 1087	Designing and evaluating redundancy-based soft-error masking on a continuum of energy versus robustness	Alghareb F.S. , Ashraf R.A. , DeMara R.F.	IEEE Transactions on Sustainable Computing , 3(3), 8074789	2018	7
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1088	Experimental demonstration of real-time add/drop operations in DSP-enabled flexible ROADMs for converging fixed and mobile networks	Al-Rawachy E. , Giddings R.P. , Tang J.M.	2018 Optical Fiber Communications Conference and Exposition Ofc 2018 Proceedings	2018	3
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1089	Face detection based on probability of amplitude distribution of local binary patterns algorithm	Alobaidi W.H. , Aziz I.T. , Jawad T. , Flaih F.M.F. , Azeez A.T.	6th International Symposium on Digital Forensic and Security Isdfs 2018 Proceeding, 2018-January	2018	6
	Show abstract View at Publisher Related documents				
	Article				
☐ 1090	Element Selection for Optimized Multiwide Nulls in Almost Uniformly Excited Arrays	Mohammed J.R.	IEEE Antennas and Wireless Propagation Letters , 17(4)	2018	29
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 1091	Extended-bandwidth microstrip circular patch antenna for dual band applications	Majeed A.H. , Sayidmarie K.H.	International Journal of Electrical and Computer Engineering, 8(2)	2018	4
	Show abstract View at Publisher Related documents				
	Article				
☐ 1092	Proliferative index (Ki67) for prediction in breast duct carcinomas	Ahmed S.T. , Ahmed A.M. , Musa D.H. ,... Al-Khyatt M. , Pity I.S.	Asian Pacific Journal of Cancer Prevention , 19(4)	2018	17
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐	1093 Design of optimised linear quadratic regulator for capsule endoscopes based on artificial bee colony tuning algorithm	Mohammed I.K. , Abdulla A.I.	International Journal for Engineering Modelling , 31(1-2)	2018	10
Show abstract View at Publisher Related documents					
Article • Open access					
☐	1094 Thinning a subset of selected elements for null steering using binary genetic algorithm	Mohammed J.R.	Progress in Electromagnetics Research M , 67	2018	25
Show abstract View at Publisher Related documents					
Article • Open access					
☐	1095 Hardware implementation for the echo canceller system based Subband technique using TMS320C6713 DSP Kit	Al Zubaidy M.A. , Thanoon S.Z.	International Journal of Advanced Computer Science and Applications , 9(1)	2018	1
Show abstract View at Publisher Related documents					
Conference Paper					
☐	1096 Experimental demonstration of real-time add/drop operations in DSP-enabled flexible ROADMs for converging fixed and mobile networks	Al-Rawachy E. , Giddings R.P. , Tang J.M.	Optics Infobase Conference Papers, Part F84-OFC 2018, W2A.33	2018	0
Show abstract View at Publisher Related documents					
Article • Open access					
☐	1097 Tight Upper Bound Performance of Full-Duplex MIMO-BICM-IDD Systems in the Presence of Residual Self-Interference	Ahmed M.A. , Tsimenidis C.C.	IEEE Transactions on Wireless Communications , 17(1), 8094984	2018	5
Show abstract View at Publisher Related documents					
Article					
☐	1098 A proposed hybrid algorithm for constructing knight tour problem by sudoku grid	Alkallak I.N. , Alnema Y.H. , Sha'ban R.Z.	Journal of Advanced Research in Dynamical and Control Systems, 10(10)	2018	3
Show abstract View at Publisher Related documents					
Conference Paper					
☐	1099 Impact of Self and Co-Channel Interference on An DNF Full-Duplex One-Way Relay System	Jebur B.A. , Tsimenidis C.C.	Proceedings IEEE Global Communications Conference Globecom , 8647605	2018	6

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 1100	Three levels quality analysis tool for object oriented programming	Saeed M.G.,Faraj K.H.A., Alasaady M.T.,Malallah F.L.	International Journal of Advanced Computer Science and Applications , 9(11)	2018	5
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1101	Arc-shaped monopole antennas with reduced coupling for WLAN and WIMAX applications	Yahya L.S., Sayidmarie K.H., Elmegri E., Abd-Alhameed R.A.	2017 Internet Technologies and Applications Ita 2017 Proceedings of the 7th International Conference, 8101942	2017	9
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1102	A simple self-interference cancellation technique for full duplex communication	Jasim A.A.,Younus K.M., Ali A.,... Alhaddad A., Abd-Alhameed R.A.	2017 Internet Technologies and Applications Ita 2017 Proceedings of the 7th International Conference, 8101943	2017	4
	Show abstract View at Publisher Related documents				
	Article				
☐ 1103	Multi-gradient features and elongated quinary pattern encoding for image-based facial expression recognition	Al-Sumaidadee S.A.M., Abdullah M.A.M., Al-Nima R.R.O.,Dlay S.S., Chambers J.A.	Pattern Recognition , 71	2017	42
	Show abstract View at Publisher Related documents				
	Article				
☐ 1104	Finger texture biometric verification exploiting Multi-scale Sobel Angles Local Binary Pattern features and score-based fusion	Al-Nima R.R.O., Abdullah M.A.M., Al-Kaltakchi M.T.S., ... Woo W.L.,Chambers J.A.	Digital Signal Processing A Review Journal , 70	2017	34
	Show abstract View at Publisher Related documents				
	Article				
☐ 1105	Performance evaluation of the adaptive sidelobe canceller system with various auxiliary configurations	Mohammed J.R., Sayidmarie K.H.	AEU International Journal of Electronics and Communications , 80	2017	26
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
	Article				
☐ 1106	Offset Aperture-Coupled Double-Cylinder Dielectric Resonator Antenna with Extended Wideband	Zebiri C.-E. , Lashab M. , Sayad D. , ... Rodriguez J. , Noras J.M.	IEEE Transactions on Antennas and Propagation , 65(10), 8016396	2017	34
	Show abstract View at Publisher Related documents				
	Article				
☐ 1107	Development of two-input adaptive noise canceller for wideband and narrowband noise signals	Mohammed J.R.	International Journal of Speech Technology , 20(3)	2017	3
	Show abstract View at Publisher Related documents				
	Article				
☐ 1108	Optimal null steering method in uniformly excited equally spaced linear arrays by optimising two edge elements	Mohammed J.R.	Electronics Letters , 53(13)	2017	27
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1109	BER performance improvement of V2I communication by using OFDM im exploiting all subcarrier activation patternser	Altalib S.A. , Ali B.M. , Siddiq A.I.	Proceedings 2017 International Conference on Communication Control Computing and Electronics Engineering Iccccc 2017, 7866084	2017	8
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 1110	Experimental demonstration of a DSP-based cross-channel interference cancellation technique for application in digital filter multiple access PONs	Al-Rawachy E. , Giddings R.P. , Tang J.M.	Optics Express , 25(4)	2017	16
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1111	Compact tri-band MIMO antenna with high port isolation for WLAN and WiMAX applications	Saleh A.M. , Sayidmarie K.H. , Abd-Alhameed R.A. , ... Noras J.M. , Excell P.S.	2016 Loughborough Antennas and Propagation Conference Lapc 2016, 7807546	2017	12
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 1112	Design and implementation of a PIFA antenna for multi-band LTE handset applications	Naser A.A. , Sayidmarie K.H. , Aziz J.S.	2016 Loughborough Antennas and Propagation	2017	5

	Document title	Authors	Source	Year	Citations
			Conference Lapc 2016, 7807548		
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 1113	Synthesizing Sum and Difference Patterns with Low Complexity Feeding Network by Sharing Element Excitations	Mohammed J.R.	International Journal of Antennas and Propagation , 2017, 2563901	2017	24
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 1114	Synthesizing Asymmetric Side Lobe Pattern with Steered Nulling in Nonuniformly Excited Linear Arrays by Controlling Edge Elements	Mohammed J.R. , Sayidmarie K.H.	International Journal of Antennas and Propagation , 2017, 9293031	2017	24
			Show abstract View at Publisher Related documents		
	Book Chapter				
☐ 1115	Double-monopole crescent-shaped antennas with high isolation for WLAN and WIMAX applications	Sayidmarie K.H. , Yahya L.S.	Antenna Fundamentals for Legacy Mobile Applications and Beyond	2017	2
			Show abstract View at Publisher Related documents		
	Article				
☐ 1116	Real-time numerical 0-5 counting based on hand-finger gestures recognition	Sulyman A.A. , Sharef Z.T. , Faraj K.H.A. , Aljawaryy Z.A. , Malallah F.L.	Journal of Theoretical and Applied Information Technology , 95(13)	2017	23
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 1117	Foetal Ureaplasma parvum bacteraemia as a function of gestation-dependent complement insufficiency: Evidence from a sheep model of pregnancy	Kemp M.W. , Ahmed S. , Beeton M.L. , ... Newnham J.P. , Spiller O.B.	American Journal of Reproductive Immunology , 77(1), e12599	2017	6
			Show abstract View at Publisher Related documents		
	Article • Open access				
☐ 1118	A novel framework for cross-spectral iris matching	Abdullah M.A.M. , Dlay S.S. , Woo W.L. , Chambers J.A.	Ipsj Transactions on Computer Vision and Applications, 8(1), 9	2016	20
			Show abstract View at Publisher Related documents		
	Article				

	Document title	Authors	Source	Year	Citations
☐ 1119	Differential recognition of the multiple banded antigen isoforms across <i>Ureaplasma parvum</i> and <i>Ureaplasma urealyticum</i> species by monoclonal antibodies	Aboklaish A.F. , Ahmed S. , McAllister D. ,... Zheng X.T. , Spiller O.B.	Journal of Microbiological Methods , 127	2016	<u>5</u>
	Show abstract View at Publisher Related documents				
☐ 1120	Conference Paper An integrated dipole cylindrical DR antenna for UWB applications	Majeed A.H. , Abdullah A.S. , Sayidmarie K.H. , Ali N.T. , Abd-Alhameed R.A.	2016 10th European Conference on Antennas and Propagation Eucap 2016, 7481353	2016	0
	Show abstract View at Publisher Related documents				
☐ 1121	Article • Open access A Framework for Iris Biometrics Protection: A Marriage between Watermarking and Visual Cryptography	Abdullah M.A.M. , Dlay S.S. , Woo W.L. , Chambers J.A.	IEEE Access , 4, 7742945	2016	<u>23</u>
	Show abstract View at Publisher Related documents				
☐ 1122	Article • Open access Compact high isolation meandered-line PIFA antenna for LTE (Band-class-13) handset applications	Naser A.A. , Sayidmarie K.H. , Aziz J.S.	Progress in Electromagnetics Research C , 67	2016	<u>7</u>
	Show abstract View at Publisher Related documents				
☐ 1123	Conference Paper An interlaced E-shaped antenna for LTE (Band-Class-13) handset applications	Naser A.A. , Sayidmarie K.H. , Aziz J.S.	2015 Loughborough Antennas and Propagation Conference Lapc 2015, 7365989	2015	<u>1</u>
	Show abstract View at Publisher Related documents				
☐ 1124	Conference Paper A meandered line-PIFA antenna for LTE (Band-Class-13) handset applications	Naser A.A. , Sayidmarie K.H. , Aziz J.S.	2015 Loughborough Antennas and Propagation Conference Lapc 2015, 7366032	2015	<u>5</u>
	Show abstract View at Publisher Related documents				
☐ 1125	Article Balanced dual-segment cylindrical dielectric resonator antennas for ultra-wideband applications	Majeed A.H. , Abdullah A.S. , Sayidmarie K.H. , ... Elmegri F. , Noras J.M.	Iet Microwaves Antennas and Propagation , 9(13)	2015	<u>12</u>

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 1126	Article Comparison of Complement Activity in Adult and Preterm Sheep Serum	Ahmed S. , Kemp M.W. , Payne M.S. , ... Newnham J.P. , Spiller O.B.	American Journal of Reproductive Immunology , 73(3)	2015	3
	Show abstract View at Publisher Related documents				
☐ 1127	Article • Open access Compact dielectric resonator antenna with band-notched characteristics for ultra-wideband applications	Majeed A.H. , Abdullah A.S. , Sayidmarie K.H. , ... Elmegri F. , Noras J.M.	Progress in Electromagnetics Research C , 57	2015	14
	Show abstract View at Publisher Related documents				
☐ 1128	Article • Open access Total testosterone levels and the effect of sildenafil on type 2 diabetics with erectile dysfunction	Fadhil Hadeed N.N. , Thanoon I.A.-J. , Al-Mukhtar S.B.	Oman Medical Journal , 29(1)	2014	5
	Show abstract View at Publisher Related documents				
☐ 1129	Article Pediatric burns in mosul: An epidemiological study	Al-Zacko S.M. , Zubeer H.G. , Mohammad A.S.	Annals of Burns and Fire Disasters , 27(2)	2014	9
	Show abstract View at Publisher Related documents				
☐ 1130	Article Lipid peroxidation and antioxidant status in schizophrenic patients treated by quetiapine	Thanoon I.A. , Hasan M.S. , Ahmed F.A.	Jordan Medical Journal , 48(1)	2014	1
	Show abstract View at Publisher Related documents				
☐ 1131	Article • Open access Community violence and mental health among Iraqi women, a population-based study	Al-Nuaimi M.A.	Qatar Medical Journal , 2013(2), 11	2013	6
	Show abstract View at Publisher Related documents				
☐ 1132	Article • Open access Neurobehavioral biochemical changes associated with acute administration of omega-3 in male rats	Salih Y.Z. , Ahmed F.A.	Iraqi Journal of Veterinary Sciences , 26	2012	0
	Show abstract View at Publisher Related documents				

Article • Open access

	Document title	Authors	Source	Year	Citations
☐ 1133	The relationship between serum lipid profile and selected trace elements for adult men in Mosul City	<u>Al-Sabaawy O.M.</u>	<u>Oman Medical Journal</u> , 27(4)	2012	<u>15</u>
Show abstract View at Publisher Related documents					
Article • <i>Open access</i>					
☐ 1134	General and gender characteristics of type 2 diabetes mellitus among the younger and older age groups	<u>Al-Mukhtar S.B.</u> , <u>Fadhil N.N.</u> , <u>Hanna B.E.</u>	<u>Oman Medical Journal</u> , 27(5)	2012	<u>16</u>
Show abstract View at Publisher Related documents					
Article					
☐ 1135	Seasonal pattern of acute upper gastrointestinal bleeding in mosul	<u>Al-Abachi T.K.A.</u>	New Iraqi Journal of Medicine, 7(1)	2011	0
Show abstract View at Publisher Related documents					
Article					
☐ 1136	Post traumatic stress among university students	<u>Abdullah E.Kh.</u> , <u>Ibrahim R.H.</u> , <u>Sedan M.S.</u>	<u>Jordan Medical Journal</u> , 44(4)	2010	<u>3</u>
Show abstract View at Publisher Related documents					
Article					
☐ 1137	The role of calcium correction during normal pregnancy at three trimesters in Mosul	<u>Hanna B.E.</u>	Jamahiriya Medical Journal, 10(3)	2010	0
Show abstract View at Publisher Related documents					
Short Survey • <i>Open access</i>					
☐ 1138	Tissue microarray: A rapidly evolving diagnostic and research tool	<u>Jawhar N.M.T.</u>	<u>Annals of Saudi Medicine</u> , 29(2)	2009	<u>108</u>
Show abstract View at Publisher Related documents					
Article					
☐ 1139	The role of calcium correction during normal pregnancy at third trimester in mosul	<u>Hanna B.</u>	<u>Oman Medical Journal</u> , 24(3)	2009	<u>10</u>
Show abstract View at Publisher Related documents					
Article					
☐ 1140	Potential effect of olanzapine on total antioxidant status and lipid peroxidation in schizophrenic patients	<u>Al-Chalabi B.M.</u> , <u>Thanoon I.A.J.</u> , <u>Ahmed F.A.</u>	<u>Neuropsychobiology</u> , 59(1)	2009	<u>58</u>
Show abstract View at Publisher Related documents					

	Document title	Authors	Source	Year	Citations
☐ 1141	Serum uric acid in smokers	Hanna B.E., Hamed J.M., Touhala L.M.	Oman Medical Journal , 23(4)	2008	45
	Show abstract	View at Publisher	Related documents		
	Article • <i>Open access</i>				
☐ 1142	Seasonality of hypertension	Al-Tamer Y.Y., Al-Hayali J.M.T., Al-Ramadhan E.A.H.	Journal of Clinical Hypertension , 10(2)	2008	38
	Show abstract	View at Publisher	Related documents		
	Article				
☐ 1143	Amyloid goiter: Report of a case and review of literature	Jawhar N.M.T., Rasheed K.	Journal of the Bahrain Medical Society , 19(4)	2007	0
	Show abstract	View at Publisher	Related documents		
	Article				
☐ 1144	The influence of Iraqi mothers' socioeconomic status on their milk-lipid content	Al-Tamer Y.Y., Mahmood A.A.	European Journal of Clinical Nutrition , 60(12)	2006	23
	Show abstract	View at Publisher	Related documents		
	Article				
☐ 1145	Reference ranges for liver enzymes in the population of Nineveh province	Salih S.A., Mahmood N.A.J.	Journal of the Bahrain Medical Society , 18(4)	2006	0
	Show abstract	View at Publisher	Related documents		
	Article				
☐ 1146	Antiphospholipid syndrome as a cause of recurrent pregnancy loss	Michael W.A., Abdulla Z.A.	Journal of the Bahrain Medical Society , 18(3)	2006	0
	Show abstract	View at Publisher	Related documents		
	Letter • <i>Open access</i>				
☐ 1147	Re: Nutritional koilonychia in 32 Iraqi subjects [5]	Fadhil N.N.	Annals of Saudi Medicine , 25(5)	2005	1
	View at Publisher				
	Article				
☐ 1148	Fatty-acid composition of the colostrum and serum of fullterm and preterm delivering Iraqi mothers	Al-Tamer Y.Y., Mahmood A.A.	European Journal of Clinical Nutrition , 58(8)	2004	22
	Show abstract	View at Publisher	Related documents		