



607 document results

Search within results...



Analyze search results

Show all abstracts Sort on: Date (newest)



Refine results

Limit to Exclude

Open Access

☐ All Open Access (299) >☐ Gold (186) >☐ Hybrid Gold (37) >☐ Bronze (57) >☐ Green (89) >[Learn more](#)

Year

☐ 2025 (1) >☐ 2024 (54) >☐ 2023 (151) >☐ 2022 (118) >☐ 2021 (92) >☐ 2020 (92) >☐ 2019 (49) >☐ 2018 (23) >☐ 2017 (16) >☐ 2016 (4) >[View less](#)[View all](#)

Author name

☐ Sayidmarie, K.H. (47) >☐ Mohammed, J.R. (38) >☐ Abdullah, M.A.M. (26) >☐ Sabaawi, A.M.A. (22) >☐ Ibrahim, R.H. (20) >☐ Malallah, F.L. (18) >☐ Yonis, A.Z. (17) >☐ Abd-Alhameed, R.A. (15) >☐ Abdulqader, A.J. (14) >☐ All[Export](#)[Download](#)[Citation overview](#)[View cited by](#)[Save to list](#)

Document title

Authors

Year

Source

Cited by



1

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.

2025

Egyptian Journal of Veterinary Science(Egypt) 56(1), pp. 109-117

0

[View abstract](#) [View at Publisher](#) [Related documents](#)

2

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.

2024

Neurosurgical Review 47(1),130

2

[View abstract](#) [View at Publisher](#) [Related documents](#)

3

Prostate cancer presentation and management in the Middle East *Open Access*

Sayan, M., Langoe, A., Aynaci, O., (...), Orio, P.F., Mula-Hussain, L.

2024

BMC Urology 24(1),35

0

[View abstract](#) [View at Publisher](#) [Related documents](#)

4

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.

2024

Molecular Biology Reports 51(1),105

0

[View abstract](#) [View at Publisher](#) [Related documents](#)

5

Synthesis and evaluation of novel ring-conjugated coumarins as biosafe broad-spectrum antimicrobial candidates

Zeki, N.M., Mustafa, Y.F.

2024

Journal of Molecular Structure 1309,138192

2

[View abstract](#) [View at Publisher](#) [Related documents](#)

6

Unsupervised domain adaptation for the semantic segmentation of remote sensing images via a class-aware Fourier transform and a fine-grained discriminator

Ismael, S.F., Kayabol, K., Aptoula, E.

2024

Digital Signal Processing: A Review Journal 151,104551

0

[View abstract](#) [View at Publisher](#) [Related documents](#)

	Document title	Authors	Year	Source	Cited by
☐ 14	Design and Simulation of Voltage Control System for Simscape Boost Converter Model With Disturbances	Mohammed, I.K.	2024	International Journal of Control, Automation and Systems 22(5), pp. 1707-1716	0
	View abstract  View at Publisher Related documents				
☐ 15	Non-Terrestrial UAV Clients for Beyond 5G Networks: A Comprehensive Survey <i>Open Access</i>	Qazzaz, M.M.H., Zaidi, S.A.R., McLernon, D.C., (...), Salama, A., Aldalahmeh, S.A.	2024	Ad Hoc Networks 157,103440	0
	View abstract  View at Publisher Related documents				
☐ 16	Realization of IIR Digital Filter Structures for ECG Denoising	Gadawe, N.T., Hamad, R.W., Qaddoori, S.L.	2024	Journal Europeen des Systemes Automatises 57(2), pp. 599-608	0
	View abstract  View at Publisher Related documents				
☐ 17	The role of community pharmacists and their perception towards antimicrobial stewardship in Baghdad, Iraq <i>Open Access</i>	Alkadhim, A., Dawood, O.T., Khan, A.H.	2024	Health Care Science 3(2), pp. 114-123	0
	View abstract  View at Publisher Related documents				
☐ 18	Coumarin hybrids for targeted therapies: A promising approach for potential drug candidates	Zeki, N.M., Mustafa, Y.F.	2024	Phytochemistry Letters 60, pp. 117-133	3
	View abstract  View at Publisher Related documents				
☐ 19	Alpha-FedAvg: Safeguarding Privacy and Enhancing Forensic Analysis in Federated Learning on Edge Devices <i>Open Access</i>	Salih, K.M.M., Ibraheem, N.B.	2024	International Journal of Computing and Digital Systems 15(1), pp. 1391-1403	0
	View abstract  View at Publisher Related documents				
☐ 20	Hydrogen solar pump in nocturnal irrigation: A sustainable solution for arid environments	Ibrahim, M.H., Ibrahim, M.A., Khather, S.I.	2024	Energy Conversion and Management 304,118219	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 21	The conditional Lyapunov exponents and synchronisation of rotating turbulent flows <i>Open Access</i>	Li, J., Tian, M., Li, Y., Si, W., Mohammed, H.K.	2024	Journal of Fluid Mechanics 983,A1	0
	View abstract  View at Publisher Related documents				
☐ 22	Stereotactic radiotherapy: An educational narrative review <i>Open Access</i>	Khan, A.M.H., Hashmi, S.F.A., Li, B., (...), Rassou, S.C., Mula-Hussain, L.	2024	Precision Radiation Oncology 8(1), pp. 47-58	0
	View abstract  View at Publisher Related documents				
☐ 23	A Modified Fractal Hexagonal Slot Antenna With a Defected Ground Structure for RF Energy Harvesting Applications	Hasan, M.M., Sabaawi, A.M.A.	2024	International Journal of Microwave and Optical Technology 19(2), pp. 169-180	0
	View abstract  Related documents				
☐ 24	Multiband Handset Antennas with Elliptical Slot for Sub-6 GHz 5G Smartphones	Sabaawi, A.M.A., Sultan, Q.H.	2024	International Journal of Microwave and Optical Technology 19(2), pp. 1-12	0
	View abstract  Related documents				
☐ 25	Real-time Arabic Video Captioning Using CNN and Transformer Networks Based on Parallel Implementation <i>Open Access</i>	Yousif, A.J., Al- Jammass, M.H.	2024	Diyala Journal of Engineering Sciences 17(1), pp. 84-93	0
	View abstract  View at Publisher Related documents				
☐ 26	Association of Overweight and Obesity with Monosymptomatic Nocturnal Enuresis in 5-15 Years Old Children <i>Open Access</i>	Shareef, A.A., Alsuwayfee, K.I., Almallakhdeer, A.S.	2024	International Journal of Biomedicine 14(1), pp. 30-35	0
	View abstract  View at Publisher Related documents				
☐ 27	Energy efficiency optimisation in massive multiple-input, multiple-output network for 5G applications using new quantum genetic algorithm <i>Open Access</i>	Sabaawi, A.M.A., Almasaoodi, M.R., El Gaily, S., Imre, S.	2024	IET Networks 13(2), pp. 165-177	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 28	Monitoring Electricity Distribution Transformers in Mosul City based on IoT LoRaWAN Network Open Access	Almonem, A.A., Al Janaby, A.O.	2024	AIP Conference Proceedings 3009(1),030001	0
	View abstract  View at Publisher Related documents				
☐ 29	Novel biosensor for highly sensitive detection of serum albumin in artificial human urine using CuNPs@AG Open Access	Sami, A.S., Barani, S.S.I., Rashid, R.F., (...), Biso, F.H., Issa, M.M.	2024	Sensing and Bio-Sensing Research 43,100633	0
	View abstract  View at Publisher Related documents				
☐ 30	Analyzing the Histopathological Profiles of Thyroid Disorders in the Urban Setting of Mosul Open Access	Qassim, R.A., Ibrahim, R.H.	2024	International Journal of Advancement in Life Sciences Research 7(1), pp. 45-50	0
	View abstract  View at Publisher Related documents				
☐ 31	Transcription Silencing and CpGs Hypermethylation as Therapeutic Gene Editing in Clinical Colorectal Adenocarcinoma Repression Open Access	Al-Jumaili, M.M.O.	2024	The Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi 83(1), pp. 6-16	0
	View abstract  View at Publisher				
☐ 32	MRI verification of adnexal mass Open Access	Naif, M.M., Abdulahman, D.M., Al-Jawadi, D.A.M.	2024	Reproductive Health of Woman 2024(2), pp. 53-59	0
	View abstract  View at Publisher Related documents				
☐ 33	PID Controller for A Bearing Angle Control in Self-Driving Vehicles	Khather, S.I., Ibrahim, M.A., Ibrahim, M.H.	2024	Journal of Robotics and Control (JRC) 5(3), pp. 647-654	0
	View abstract  View at Publisher Related documents				
☐ 34	Coumarin hybrids: a sighting of their roles in drug targeting	Zeki, N.M., Mustafa, Y.F.	2024	Chemical Papers Article in Press	0
	View abstract  View at Publisher Related documents				
☐ 35	Fick's Law Algorithm Based-Nonlinear Model Predictive Control of Twin Rotor MIMO System	Ismael, O.Y., Noaman, M.N., Abdullah, I.Kh.	2024	Journal of Robotics and Control (JRC) 5(3), pp. 694-705	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 36	Hot-spot aware multicost-based energy-efficient routing protocol for WBANs	Raed, S., Alabady, S.A.	2024	International Journal of Communication Systems Article in Press	0
	View abstract View at Publisher Related documents				
☐ 37	Multiband SINC-slotted Patch Antenna for 5G Applications <i>Open Access</i>	Sultan, Q.H., Sabaawi, A.M.A.	2024	Periodica polytechnica Electrical engineering and computer science 68(2), pp. 193-201	0
	View abstract View at Publisher Related documents				
☐ 38	A Novel Invisible Image Watermarking Based On The Relation Between The Selected DCT Coefficients	Ahmed, S.K., Al-Faydi, S.N.M.	2024	2024 2nd International Conference on Software Engineering and Information Technology, ICoSEIT 2024 pp. 108-113	0
	View abstract View at Publisher Related documents				
☐ 39	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.	2024	Journal of Pediatric and Neonatal Individualized Medicine 13(1), pp. 1-8	0
	View abstract View at Publisher Related documents				
☐ 40	Novel heterocyclic coumarin annulates: synthesis and figuring their roles in biomedicine, bench-to-bedside investigation	Zeki, N.M., Mustafa, Y.F.	2024	Chemical Papers Article in Press	0
	View abstract View at Publisher Related documents				
☐ 41	Optimizing Performance of Antenna Arrays with Clustered Fractal Shapes for Multiband Applications <i>Open Access</i>	Mohammed, J.R., Al-Khafaf, D.A.	2024	Journal of Telecommunications and Information Technology (1), pp. 91-96	0
	View abstract View at Publisher Related documents				
☐ 42	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.	2024	ICDXA 2024 - Conference Proceedings: 2024 3rd International Conference on Digital Transformation and Applications pp. 97-102	0
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 43	Scanned Antenna Arrays with Random Deactivated Elements <i>Open Access</i>	Yaseen, N.W., Mohammed, J.R.	2024	Progress in Electromagnetics Research Letters 119, pp. 1-6	0
	View abstract  View at Publisher Related documents				
☐ 44	An Optimization of Subarrayed Planar Array Pattern via Fractal Structure Thinning <i>Open Access</i>	Abdulqader, A.J.	2024	Progress In Electromagnetics Research M 125, pp. 127-134	0
	View abstract  View at Publisher Related documents				
☐ 45	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.	2024	Polski Merkuriusz Lekarski 52(1), pp. 36-41	0
	View abstract  View at Publisher Related documents				
☐ 46	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.	2024	Methods and Objects of Chemical Analysis 19(1), pp. 31-37	0
	View abstract  View at Publisher Related documents				
☐ 47	Microstrip Patch Antenna with Multi-Fins for Radio Frequency Energy Harvesting Applications <i>Open Access</i>	Hasan, M.M., Sabaawi, A.M.A.	2024	Progress In Electromagnetics Research C 142, pp. 61-73	0
	View abstract  View at Publisher Related documents				
☐ 48	Adulteration of Herbal Medicine and its Detection Methods <i>Open Access</i>	Alyas, A.A., Aldewachi, H., Aladul, M.I.	2024	Pharmacognosy Journal 16(1), pp. 248-254	0
	View abstract  View at Publisher Related documents				
☐ 49	Nonlinear Model Predictive Control-based Collision Avoidance for Mobile Robot <i>Open Access</i>	Ismael, O.Y., Almaged, M., Abdulla, A.I.	2024	Journal of Robotics and Control (JRC) 5(1), pp. 142-151	3
	View abstract  View at Publisher Related documents				
☐ 50	Exploring Quality of Life in Patients with Multiple Sclerosis: A Multidimensional Perspective <i>Open Access</i>	Ibrahim, R.H., Mahmood, H.J.	2024	Malaysian Journal of Nursing 15(3), pp. 99-105	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 51	Unconventional Method for Antenna Array Synthesizing Based on Ascending Clustered Rings <i>Open Access</i>	Mohammed, J.R.	2024	Progress in Electromagnetics Research Letters 117, pp. 69-73	0
	View abstract  View at Publisher Related documents				
☐ 52	Prevalence of Chronic Non-Communicable Respiratory Diseases in Mosul City <i>Open Access</i>	Ibrahim, R.H., Malallah Al-Nuaimy, A.A.	2024	Malaysian Journal of Medicine and Health Sciences 20(1), pp. 205-211	0
	View abstract  View at Publisher Related documents				
☐ 53	Imaging Receiver for Fairness of NOMA-VLC Systems	Younus, S.H., Ahmed, M.A.	2024	International Journal of Microwave and Optical Technology 19(1), pp. 109-116	0
	View abstract  Related documents				
☐ 54	Enhanced Far-Field Localization Scheme Using Multi-RIS and Efficient Beam Sweeping <i>Open Access</i>	Alhafid, A.K., Younis, S., Ali, Y.E.M.	2024	Progress In Electromagnetics Research C 140, pp. 163-175	0
	View abstract  View at Publisher Related documents				
☐ 55	Efficient near-field localization aided with reconfigurable intelligent surface using geometric dilution of precision <i>Open Access</i>	Alhafid, A.K., Younis, S., Mohammed Ali, Y.E.	2024	Journal of Information and Telecommunication 8(2), pp. 208-230	0
	View abstract  View at Publisher Related documents				
☐ 56	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.	2023	AIP Conference Proceedings 2862(1),020008	0
	View abstract  View at Publisher Related documents				
☐ 57	Evaluation of LoRa WAN network performance for a water level sensing and monitoring scenario in Mosul Dam <i>Open Access</i>	Almonem, A.A., Al Janaby, A.O.	2023	AIP Conference Proceedings 2862(1),020014	0
	View abstract  View at Publisher Related documents				
☐ 58	Insight into Topical Preparations for Wound Healing: Traditional and Modern Dressings <i>Open Access</i>	Ghanim, Z.S., Alkotaji, M., Qazzaz, M.E.	2023	Al-Anbar Medical Journal 19(2), pp. 89-97	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 59	Performance Investigation of RIS Aided Localization with TDoA in the Near-Field	Alhafid, A.K., Ali, Y.E.M., Younis, S.	2023	Mathematical Modelling of Engineering Problems 10(6), pp. 2127-2134	0
	View abstract View at Publisher Related documents				
☐ 60	Hair Fall Count 60-second: Clinic-Based Modified Count Versus Home-Based Count <i>Open Access</i>	Fathi, H.B., Abdulqader, M.N., Abdullah, O.Y.	2023	Al-Anbar Medical Journal 19(2), pp. 123-127	0
	View abstract View at Publisher Related documents				
☐ 61	Reduction of Torque Ripple in Switched Reluctance Motor Drives Through Optimum Commutation Angles Control <i>Open Access</i>	Ibrahim, M.A., Alsammak, A.N.B.	2023	Journal Europeen des Systemes Automatises 56(6), pp. 945-950	0
	View abstract View at Publisher Related documents				
☐ 62	Optimal Fusion of Multispectral Optical and SAR Images for Flood Inundation Mapping through Explainable Deep Learning <i>Open Access</i>	Sanderson, J., Mao, H., Abdullah, M.A.M., Al-Nima, R.R.O., Woo, W.L.	2023	Information (Switzerland) 14(12),660	1
	View abstract View at Publisher Related documents				
☐ 63	Exploring deep learning approaches for video captioning: A comprehensive review <i>Open Access</i>	Yousif, A.J., Al-Jammas, M.H.	2023	e-Prime - Advances in Electrical Engineering, Electronics and Energy 6,100372	1
	View abstract View at Publisher Related documents				
☐ 64	Current contributions of novel nanoparticles-based colorimetric sensors for detection of SCN ions in different aqueous models. A review <i>Open Access</i>	Zeebaree, A.Y.S., Zebari, O.I.H., Zeebaree, S.Y.S., Thanoon, R.D., Yaseen, Y.N.	2023	Arabian Journal of Chemistry 16(12),105297	3
	View abstract View at Publisher Related documents				
☐ 65	Effects of simulated zero gravity on adhesion, cell structure, proliferation, and growth behavior, in glioblastoma multiforme <i>Open Access</i>	Altaie, S., Alrawi, A.	2023	Nanotechnology and Precision Engineering 6(4),043002	1
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 66	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.	2023	Social Medicine 16(3), pp. 133-144	0
	View abstract Related documents				
☐ 67	Occupational Noise-Induced Hearing Loss in the City of Mosul: A Cross-sectional Study <i>Open Access</i>	Nofan, S., Ibrahim, R.H.	2023	Malaysian Journal of Medicine and Health Sciences 19(6), pp. 249-256	0
	View abstract View at Publisher Related documents				
☐ 68	Molecular docking of antioxidant activity of bougainvillea spectabilis wild bractea ethanol fraction with aryl hydro carbon inhibitors and vitamin C comparator <i>Open Access</i>	Yulianil, N.N., Siswandon, Erawati, T., (...), Poddar, S., Ibrahim, R.H.	2023	Journal of Medical Pharmaceutical and Allied Sciences 12(6), pp. 6274-6280	0
	View abstract View at Publisher Related documents				
☐ 69	Software Defined Radio (SDR) Signals Classification via Convolutional Neural Networks	Yahya, Z.Z., Ali, D.M.	2023	International Journal of Microwave and Optical Technology 18(6), pp. 607-616	0
	View abstract Related documents				
☐ 70	Flexible and Highly Stable Textile-Based Symmetric Supercapacitor Comprising Binder-Free MnO ₂ /rGO-CF Nanocomposite Electrodes	Dutt, S., Verma, S., Singh, A., (...), Agha, D.N.Q., Arya, S.	2023	Journal of Electronic Materials 52(11), pp. 7447-7458	1
	View abstract View at Publisher Related documents				
☐ 71	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.	2023	Pattern Recognition 142,109647	5
	View abstract View at Publisher Related documents				
☐ 72	A winning formula for nursing education: Effective study strategies and techniques <i>Open Access</i>	Sulaiman, M.H., Jasim, M.S., Ahmed, A.A., (...), Ibrahim, R.H., Al-Mashhadany, O.I.	2023	Teaching and Learning in Nursing 18(4), pp. e142-e145	2
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 73	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.	2023	AIP Conference Proceedings 2845(1),070016	0
	View abstract View at Publisher Related documents				
☐ 74	RF rectifiers with voltage doubler for wireless implantable devices	Hussein, D.H., Sabaawi, A.M.A.	2023	AIP Conference Proceedings 2804(1),040020	0
	View abstract View at Publisher Related documents				
☐ 75	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.	2023	Egyptian Journal of Histology 46(3), pp. 1165-1174	0
	View abstract View at Publisher Related documents				
☐ 76	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.	2023	Egyptian Journal of Histology 46(3), pp. 1272-1281	0
	View abstract View at Publisher Related documents				
☐ 77	Inflammatory Bowel Disease (IBD) in Mosul Hospital: A cross-Sectional Study - Analysis of Prevalence, Risk Factors, and Clinical Outcomes <i>Open Access</i>	Mahmood, H.J., Hashim, A.M., Mohammed Salih, A.M., Ibrahim, R.H., Al Mushhdany, O.I.	2023	Malaysian Journal of Medicine and Health Sciences 19(5), pp. 190-195	0
	View abstract View at Publisher Related documents				
☐ 78	Cancer Research in Vulnerable Populations: A Call for Collaboration and Sustainability From MENAT Countries <i>Open Access</i>	Tolba, M., Skelton, M., Abdul Sater, Z., (...), Sullivan, R., Mula- Hussain, L.	2023	JCO global oncology 9, pp. e2300201	0
	View abstract View at Publisher				
☐ 79	Inflammatory Bowel Disease (IBD) in Mosul Hospital: A cross- Sectional Study - Analysis of Prevalence, Risk Factors, and Clinical Outcomes	Mahmood, H.J., Hashim, A.M., Salih, A.M.M., Ibrahim, R.H., Al Mushhdany, O.I.	2023	Malaysian Journal of Medicine and Health Sciences 19(5), pp. 190-195	0
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 80	Review and Performance Analysis of Nonlinear Model Predictive Control-Current Prospects, Challenges and Future Directions <i>Open Access</i>	Khather, S.I., Ibrahim, M.A., Abdullah, A.I.	2023	Journal Europeen des Systemes Automatises 56(4), pp. 593-603	0
	View abstract  View at Publisher Related documents				
☐ 81	Adaptive PID Control for 8/6 Switched Reluctance Motor Drive Based on BFO <i>Open Access</i>	Ibrahim, M.A., Alsammak, A.N.B.	2023	Journal Europeen des Systemes Automatises 56(4), pp. 539-546	0
	View abstract  View at Publisher Related documents				
☐ 82	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] <i>Open Access</i>	Abd, H., König, A.	2023	Technisches Messen 90, pp. S126-S131	0
	View abstract  View at Publisher Related documents				
☐ 83	Development and application of fragment-based de novo inhibitor design approaches against Plasmodium falciparum GST	Al-Qattan, M.N.M., Mordi, M.N.	2023	Journal of Molecular Modeling 29(9),281	1
	View abstract  View at Publisher Related documents				
☐ 84	A Low-Complexity Coding Scheme for NOMA <i>Open Access</i>	Abd-Alaziz, W., Jebur, B.A., Fakhrey, H., Mei, Z., Rabie, K.	2023	IEEE Systems Journal 17(3), pp. 4464-4473	3
	View abstract  View at Publisher Related documents				
☐ 85	A Review of Deep Learning Techniques for Lung Cancer Screening and Diagnosis Based on CT Images <i>Open Access</i>	Thanoon, M.A., Zulkifley, M.A., Mohd Zainuri, M.A.A., Abdani, S.R.	2023	Diagnostics 13(16),2617	10
	View abstract  View at Publisher Related documents				
☐ 86	Partial Discharge Features in a String of Air Bubbles Floating in Transformer Oil	Saleh, D.N., Algwari, Q.T.	2023	IEEE Transactions on Plasma Science 51(8), pp. 2117-2123	0
	View abstract  View at Publisher Related documents				
☐ 87	Evaluating the practical performance of energy detector based spectrum sensing for cognitive radio	Abdallah, M.Y., Ali, D.M.	2023	AIP Conference Proceedings 2787(1),050007	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 88	Multiband filtered-OFDM configured for 5G spectrum efficiency improvement View abstract View at Publisher Related documents	Ali, D.M., Yahya, Z.Z.	2023	AIP Conference Proceedings 2787(1),050002	0
☐ 89	Automated Glaucoma Screening and Diagnosis Based on Retinal Fundus Images Using Deep Learning Approaches: A Comprehensive Review <i>Open Access</i> View abstract View at Publisher Related documents	Zedan, M.J.M., Zulkifley, M.A., Ibrahim, A.A., (...), Kamari, N.A.M., Abdani, S.R.	2023	Diagnostics 13(13),2180	12
☐ 90	Detecting man-in-the-middle attacks via hybrid quantum-classical protocol in software-defined networks <i>Open Access</i> View abstract View at Publisher Related documents	Jawad, T.A., Mahmood, A.N., Hameed, A.N.	2023	Indonesian Journal of Electrical Engineering and Computer Science 31(1), pp. 205-211	0
☐ 91	Design of Fuzzy-ACO Based Controller for Cuk Converter in Electric Vehicles <i>Open Access</i> View abstract View at Publisher Related documents	Ibrahim, M.A., Ibrahim, M.H., Khather, S.I.	2023	Journal Europeen des Systemes Automatis 56(3), pp. 425-430	0
☐ 92	ACUTE TOXICITY OF COUMACINES: AN IN VIVO STUDY View abstract Related documents	Al-Shakarchi, W., Saber, Y., Merkhan, M.M., Mustafa, Y.F.	2023	Georgian Medical News 338(5), pp. 126-131	4
☐ 93	Serum ferritin status and mitochondrial function in children <i>Open Access</i> View abstract View at Publisher Related documents	Aljammas, E.K., Al Kataan, M.A.A., Al-Hafidh, N.M.	2023	Bangladesh Journal of Medical Science 22(2), pp. 374-378	0
☐ 94	MULTIPLE ANTENNA ARRAY PATTERNS RECONFIGURATION WITH COMMON EXCITATION AMPLITUDES AND OPTIMIZED PHASES View abstract Related documents	Aljaf, D.A., Mohammed, J.R.	2023	Journal of Engineering Science and Technology 18(2), pp. 1199-1208	0

	Document title	Authors	Year	Source	Cited by
☐ 95	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.	2023	Journal of Engineering Science and Technology 18(2), pp. 1222-1236	1
	View abstract Related documents				
☐ 96	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.	2023	Journal of Engineering Science and Technology 18(2), pp. 974-989	0
	View abstract Related documents				
☐ 97	An embedded and intelligent anomaly power consumption detection system based on smart metering <i>Open Access</i>	Lazim Qaddoori, S., Ali, Q.I.	2023	IET Wireless Sensor Systems 13(2), pp. 75-90	4
	View abstract View at Publisher Related documents				
☐ 98	Therapeutic management of diseases based on fuzzy logic system-hypertriglyceridemia as a case study <i>Open Access</i>	Othman, K.M.Z., Zeki, N.M.	2023	Telkomnika (Telecommunication Computing Electronics and Control) 21(2), pp. 314-323	1
	View abstract View at Publisher Related documents				
☐ 99	Aircraft pitch control design using LQG controller based on genetic algorithm <i>Open Access</i>	Abdulla, A.I., Mohammed, I.K.	2023	Telkomnika (Telecommunication Computing Electronics and Control) 21(2), pp. 409-417	2
	View abstract View at Publisher Related documents				
☐ 100	Prevalence, clinical and angiography of Coronary Artery Disease in patients with chest pain with left bundle branch block in Iraqi Centers of Heart Disease <i>Open Access</i>	Thanoon, A.S.-A., Saeed, A.M., Alfaqe, F.M.M.	2023	Biomedicine (India) 43(1), pp. 375-379	0
	View abstract View at Publisher Related documents				
☐ 101	Formalin Versus Bouin Solution for Rat Testicular Tissue Fixation: A Histochemical and Immunohistochemical Evaluation <i>Open Access</i>	Aziz, Z.W., Saeed, M.G., Tawfeeq, K.T.	2023	International Journal of Medical Toxicology and Forensic Medicine 13(2),E40267	0
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 102	Nanoemulsion-based nasal in situ gel of olanzapine.	Ali, Z.H., Alkotaji, M.	2023	Journal of Excipients and Food Chemicals 14(1), pp. 3-21	0
	View abstract Related documents				
☐ 103	Enhancement of Ultrasound B-Mode Image Quality Using Nonlinear Filtered-Multiply-and-Sum Compounding for Improved Carotid Artery Segmentation <i>Open Access</i>	Mohamed Moubark, A., Nie, L., Mohd Zaman, M.H., (...), Alomari, Z., Freear, S.	2023	Diagnostics 13(6),1161	0
	View abstract View at Publisher Related documents				
☐ 104	A Radiation-Pattern Reconfigurable Monopole Antenna with Two Parasitic Elements	Najjaw, M.S., Sayidmarie, K.H.	2023	International Journal of Microwave and Optical Technology 18(2), pp. 112-121	0
	View abstract Related documents				
☐ 105	Design and performance analysis of asymmetric multilevel inverter with reduced switches based on SPWM <i>Open Access</i>	Salman, L.S., Al-Badrani, H.	2023	International Journal of Power Electronics and Drive Systems 14(1), pp. 320-326	0
	View abstract View at Publisher Related documents				
☐ 106	Independent directors, corporate ownership and cost of debt: Do politically connected independent directors matter? Evidence from China <i>Open Access</i>	Al-Delawi, A.S., Harjan, S.A., Raewf, M.B., Thabit, T.H., Jameel, A.S.	2023	International Journal of Management and Sustainability 12(2), pp. 84-104	0
	View abstract View at Publisher Related documents				
☐ 107	Histological Evaluation of Uterus and Bone response to Hormonal Contraceptive in Rats	Ali, M.F., Mahmood, I.H., Azeez, T.A.	2023	Research Journal of Pharmacy and Technology 16(2), pp. 686-690	0
	View abstract View at Publisher Related documents				
☐ 108	COMPARATIVE EFFECT OF INSULIN, GLIMEPIRIDE, AND METFORMIN ON INFLAMMATORY MARKERS IN TYPE 2 DIABETES MELLITUS	Alsadoon, L.H., Abdullah, K.S.	2023	Georgian Medical News 335(2), pp. 60-63	2
	View abstract Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 109	Rectangular and circular antennas design for Bluetooth applications <i>Open Access</i>	Alsawaf, H.A., Kanaan, A.E.	2023	Telkomnika (Telecommunication Computing Electronics and Control) 21(1), pp. 8-17	2
View abstract  View at Publisher Related documents					
☐ 110	IFT and Chebyshev-based planar array thinning for adaptive interference suppression	Agha, M.H., AL-Adwany, M.A.S., Bayat, O., Hamdoon, H.T.	2023	Journal of Computational Electronics 22(1), pp. 333-349	3
View abstract  View at Publisher Related documents					
☐ 111	CustodyChainGuardian: Blockchain of Custody Digital Evidence Preservation System	Salih, K.M.M., Ibrahim, N.B.	2023	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 pp. 168-175	0
View abstract  View at Publisher Related documents					
☐ 112	Multuser Beamforming System with Massive MIMO-NOMA over mmWave Channel	Saleh, A.A., Ahmed, M.A.	2023	2023 1st International Conference on Advanced Engineering and Technologies, ICONNIC 2023 - Proceeding pp. 269-274	0
View abstract  View at Publisher Related documents					
☐ 113	Identifying the Effect of Vitamin D on the HbA1c in Patients of Type 2 Diabetes Mellitus in Mosul City <i>Open Access</i>	Adil Mohammad, A., Zaki Bakr, O., Daood, I.I.	2023	Medical Journal of Babylon 20(Supplement 1), pp. S1-S5	0
View abstract  View at Publisher Related documents					

	Document title	Authors	Year	Source	Cited by
☐ 114	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.	2023	Proceedings: ICMERALDA 2023 - International Conference on Modeling and E-Information Research, Artificial Learning and Digital Applications pp. 260-265	0
View abstract  View at Publisher Related documents					
☐ 115	Characterization of the renal safety profiles of coumacines	Younis, M.A., Hamid, O.A., Dhafer, R., (...), Merkhan, M.M., Mustafa, Y.F.	2023	Pharmakeftiki 35(4), pp. 57-63	3
View abstract  Related documents					
☐ 116	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.	2023	Proceedings - International Conference on Smart-Green Technology in Electrical and Information Systems, ICSGTEIS pp. 98-103	0
View abstract  View at Publisher Related documents					
☐ 117	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	2023 26th International Conference on Computer and Information Technology, ICCIT 2023	0
View abstract  View at Publisher Related documents					
☐ 118	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.	2023	Review of Diabetic Studies 19(3), pp. 138-144	0
View abstract  View at Publisher Related documents					

	Document title	Authors	Year	Source	Cited by
☐ 119	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	2023 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2023 pp. 169-174	0
View abstract  View at Publisher Related documents					
☐ 120	Design of an Integral Fuzzy Logic Controller for a Variable-Speed Wind Turbine Model <i>Open Access</i>	Almaged, M., Mahmood, A., Alnema, Y.H.S.	2023	Journal of Robotics and Control (JRC) 4(6), pp. 762-768	1
View abstract  View at Publisher Related documents					
☐ 121	Exact BER Performance Analysis of an Elementary Coding Techniques for NOMA System on AWGN Channel <i>Open Access</i>	Alaziz, W.A., Abood, B., Muttasher, R.M., Fadhel, M.A., Jebur, B.A.	2023	Radioengineering 33(1), pp. 45-53	0
View abstract  View at Publisher Related documents					
☐ 122	The effect of cannula drain in reducing edema and ecchymosis after rhinoplasty	Sulaiman, S.Y., Alnori, H., Altalibi, I., Goksel, A.	2023	Facial Plastic Surgery Article in Press	0
View abstract  View at Publisher Related documents					
☐ 123	Advancing Public Health Monitoring through Secure and Efficient Wearable Technology <i>Open Access</i>	Qaddoori, S.L., Fathi, I., Hammoudy, M.A., Ali, Q.I.	2023	International Journal of Safety and Security Engineering 13(6), pp. 1001-1014	0
View abstract  View at Publisher Related documents					
☐ 124	Products Allocation to Minimize Shipping Using Jellyfish Search Optimization	Kalakech, A., Yahya, A.H.	2023	2023 IEEE 4th International Multidisciplinary Conference on Engineering Technology, IMCET 2023 pp. 237-241	0
View abstract  View at Publisher Related documents					

	Document title	Authors	Year	Source	Cited by
☐ 125	New Improved Sierpinski Carpet Structures Based Thinned Planar Array to Synthesize Low Sidelobes Radiation Pattern	Abdulqader, A.J., Mohammed, J.R.	2023	Proceeding - 2023 International Conference on Radar, Antenna, Microwave, Electronics, and Telecommunications: Empowering Global Progress: Innovative Electronic and Telecommunication Solutions for a Sustainable Future, ICRAMET 2023 pp. 178-183	1
	View abstract  View at Publisher Related documents				
☐ 126	Modeling and Simulation of a Seven-Phase Induction Motor	Sultan, A.H., Al-Badrani, H.	2023	International Conference on Engineering, Science and Advanced Technology, ICESAT 2023 pp. 177-181	0
	View abstract  View at Publisher Related documents				
☐ 127	Design and Simulation of an Automated Production Plant and Warehouse Management System	Alnema, Y.H., Musaa, A.K., Ali, M.N., Muhammad, A.O.	2023	International Conference on Engineering, Science and Advanced Technology, ICESAT 2023 pp. 101-107	0
	View abstract  View at Publisher Related documents				
☐ 128	Radar Cross-section Reduction of Planar Absorbers Using Resistive FSS Unit Cells <i>Open Access</i>	Jasim, M.B., Sayidmarie, K.H.	2023	Journal of Telecommunications and Information Technology (4), pp. 61-62	0
	View abstract  View at Publisher Related documents				
☐ 129	A New Discrimination Method of Imaging Regions for Improved Ultrafast Ultrasound Imaging Performance <i>Open Access</i>	Thanoon, S.A., Alomari, Z., Al-Zubaidy, M.A.	2023	Journal of Biomedical Photonics and Engineering 9(4),040310	0
	View abstract  View at Publisher Related documents				
☐ 130	Laser sessions with perineoplasty for increase sexual satisfaction <i>Open Access</i>	Azeez, T.A., Abdulrahman, D.M., Saeed, H.N., (...), Al-Mashhadani, O.I., Al-Rubaii, B.A.L.	2023	Reproductive Health of Woman 2023(7), pp. 49-54	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 131	The Effect of the Imaging Parameters on the Performance of Coherence Factor in Plane-Wave Imaging <i>Open Access</i>	Alomari, Z.	2023	Proceedings of the World Congress on Electrical Engineering and Computer Systems and Science ICBES 129	0
	View abstract  View at Publisher Related documents				
☐ 132	PREDICTION OF IRON DEFICIENCY IN CHILDREN USING EASY LABORATORY TOOLS	Ibrahim, A.M., Mustafa, B.Sh., Jameel, F.A.	2023	Georgian Medical News 343(10), pp. 53-56	1
	View abstract  Related documents				
☐ 133	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., Algware, Q.Th., Sabaawi, A.M.A.	2023	Przegląd Elektrotechniczny 2023(11), pp. 141-145	0
	View abstract  View at Publisher Related documents				
☐ 134	Assessing the Effectiveness of Clinical Rotations in Preparing Undergraduate Nursing Students for Practice: Mixed Study <i>Open Access</i>	Yaas, M.H., Hamarash, M.Q., Almushhadany, O.I., (...), Jassim, R.S., Jassim, R.S.	2023	Malaysian Journal of Nursing 15(2), pp. 87-99	0
	View abstract  View at Publisher Related documents				
☐ 135	Impact of the COVID-19 Pandemic on Motivation Levels Among Nursing Students at the College of Nursing, University of Mosul, Iraq <i>Open Access</i>	Abdullah, M.K., Mallaah, S., Almushhadany, O.I., Ibrahim, R.H., Jassim, R.S.	2023	Malaysian Journal of Nursing 15(2), pp. 79-86	0
	View abstract  View at Publisher Related documents				
☐ 136	Quantum Genetic Algorithm for Highly Constrained Optimization Problems <i>Open Access</i>	Sabaawi, A.M.A., Almasaoodi, M.R., Gaily, S.E., Imre, S.	2023	Infocommunications Journal 15(3), pp. 63-71	0
	View abstract  View at Publisher Related documents				
☐ 137	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	2023 IEEE International Black Sea Conference on Communications and Networking, BlackSeaCom 2023 pp. 82-89	1
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 138	Control Robotic Hand Depending on Voice Commands and IoT <i>Open Access</i>	Abdul-Nafa, A.D., Ahmed, S.S., Ahmed, Y.S., Alsaydia, O.M.	2023	Nano Biomedicine and Engineering 15(3), pp. 288-295	0
	View abstract View at Publisher Related documents				
☐ 139	SIMD IMPLEMENTATION OF DEEP CNNs FOR MYOPIA DETECTION ON A SINGLE-BOARD COMPUTER SYSTEM <i>Open Access</i>	Al Jbaar, M.A., Dawwd, S.A.	2023	Eastern-European Journal of Enterprise Technologies 5(9(125)), pp. 98-108	0
	View abstract View at Publisher Related documents				
☐ 140	Two-level Alignment-based Unsupervised Domain Adaptation for Semantic Segmentation of Remote Sensing Images	Ismael, S.F., Kayabol, K., Aptoula, E.	2023	2023 Innovations in Intelligent Systems and Applications Conference, ASYU 2023	0
	View abstract View at Publisher Related documents				
☐ 141	Perceived Trust of Stakeholders: Predicting the Use of COBIT 2019 to Reduce Information Asymmetry	Thabit, T.H., Abdullah, S.H.	2023	2023 3rd International Conference on Emerging Smart Technologies and Applications, eSmarTA 2023	3
	View abstract View at Publisher Related documents				
☐ 142	Using Hybrid GA/PSO-Mobile Sink to Improve Energy Efficiency and Network Lifetime for LEACH Protocol in WSNs	Saadallah, N.R., Alabady, S.A.	2023	ICSET 2023 - 2023 IEEE 13th International Conference on System Engineering and Technology, Proceeding pp. 250-255	0
	View abstract View at Publisher Related documents				
☐ 143	Adaptive Cruise Control of A Simscape Driveline Vehicle Model Using Fuzzy Logic Controller <i>Open Access</i>	Mahmood, A., Almagd, M., Alnema, Y.H.S., Noaman, M.N.	2023	Journal Europeen des Systemes Automatises 56(5), pp. 743-749	0
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 144	Smart Healthcare: Emerging Technologies, Applications, Challenges, and Future Research Directions (Book Chapter)	Alghareb, F.S., Hasan, B.T.	2023	<i>Smart Cities: IoT Technologies, Big Data Solutions, Cloud Platforms, and Cybersecurity Techniques</i> pp. 112-157	0
	View at Publisher Related documents				
☐ 145	Vowels' Articulatory Location Classification based on Formant Frequency	Abdulaziz, A.S., Dawood, A.	2023	2023 International Conference on Decision Aid Sciences and Applications, DASA 2023 pp. 12-16	0
	View abstract ▾ View at Publisher Related documents				
☐ 146	A Focused Circular Array with Variable Focal Length <i>Open Access</i>	Sayidmarie, K.H., Mohammad Fwzi, M.Z.	2023	Progress In Electromagnetics Research M 121, pp. 63-72	0
	View abstract ▾ View at Publisher Related documents				
☐ 147	The impact of juvenile hypothyroidism on stature <i>Open Access</i>	Al-Omari, A.F., Omer, Z.K.	2023	Journal of Medicine and Life 16(8), pp. 1211-1214	0
	View abstract ▾ View at Publisher Related documents				
☐ 148	Synthesizing Non-Uniformly Excited Antenna Arrays Using Tiled Subarray Blocks <i>Open Access</i>	Mohammed, J.R.	2023	Journal of Telecommunications and Information Technology 4, pp. 25-29	0
	View abstract ▾ View at Publisher Related documents				
☐ 149	Different 2D and 3D mask constraints synthesis for large array pattern shaping <i>Open Access</i>	Abdulqader, A.J.	2023	International Journal of Microwave and Wireless Technologies Article in Press	0
	View abstract ▾ View at Publisher Related documents				
☐ 150	Design and simulation of high efficiency rectangular microstrip patch antenna using artificial intelligence for 6G era <i>Open Access</i>	Ayoob, S.A., Alsharbaty, F.S., Hammodat, A.N.	2023	Telkomnika (Telecommunication Computing Electronics and Control) 21(6), pp. 1234-1245	0
	View abstract ▾ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 151	Optimizing Multiple Beam Patterns for 5G mmWave Phased Array Applications <i>Open Access</i>	Mohammed, J.R.	2023	Periodica polytechnica Electrical engineering and computer science 67(4), pp. 369-375	0
	View abstract View at Publisher Related documents				
☐ 152	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	2023 4th International Conference on Big Data Analytics and Practices, IBDAP 2023	3
	View abstract View at Publisher Related documents				
☐ 153	Performance Evaluation of Compound Plane-Wave Imaging Combined with the Generalized Coherence Factor <i>Open Access</i>	Alomari, Z.R., Abdulatef, W.M., Al-Zubaidy, M.A.	2023	Advanced Biomedical Engineering 12, pp. 204-213	0
	View abstract View at Publisher Related documents				
☐ 154	New Quantum Genetic Algorithm Based on Constrained Quantum Optimization <i>Open Access</i>	Almasaoodi, M.R., Sabaawi, A.M.A., El Gaily, S., Imre, S.	2023	Karbala International Journal of Modern Science 9(4), pp. 637-649	1
	View abstract View at Publisher Related documents				
☐ 155	Performance of Ultra Reliable low Latency Communication (URLLC) in 5G Wireless Networks	Yonis, A.Z.	2023	Przegląd Elektrotechniczny 2023(9), pp. 76-79	0
	View abstract View at Publisher Related documents				
☐ 156	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.	2023	Przegląd Elektrotechniczny 2023(10), pp. 160-164	0
	View abstract View at Publisher Related documents				
☐ 157	Characterization of a Split Circle Element for Microstrip Reflectarrays <i>Open Access</i>	Sayidmarie, K.H., Yahya, L.S.	2023	Journal of Telecommunications and Information Technology (3), pp. 62-67	0
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 158	Multiband Patch Antenna with SINC-Shaped Edges for Sub-6 GHz Applications <i>Open Access</i>	Sultan, Q.H., Sabaawi, A.M.A., Abawi, B.M., Luhaib, S.W.O.	2023	Progress In Electromagnetics Research C 138, pp. 51-63	1
	View abstract  View at Publisher Related documents				
☐ 159	Preceptoring of Graduate Nursing Students in Iraq <i>Open Access</i>	Hamarash, M.Q., Yaas, M.H., Almushhadany, O.I., Ibrahim, R.H.	2023	Advances in Medical Education and Practice 14, pp. 1025-1034	0
	View abstract  View at Publisher Related documents				
☐ 160	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.	2023	Przegląd Elektrotechniczny 2023(8), pp. 141-145	0
	View abstract  View at Publisher Related documents				
☐ 161	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.	2023	AICCIT 2023 - Al-Sadiq International Conference on Communication and Information Technology pp. 23-27	0
	View abstract  View at Publisher Related documents				
☐ 162	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.	2023	AICCIT 2023 - Al-Sadiq International Conference on Communication and Information Technology pp. 229-233	0
	View abstract  View at Publisher Related documents				
☐ 163	IMPACT OF SCREEN EXPOSURE ON LANGUAGE DEVELOPMENT AMONG TODDLERS AND PRESCHOOLERS IN NINEVEH PROVINCE <i>Open Access</i>	Aziz, Z.W., Aljammas, E.K., Al-Allaf, L.I.K.	2023	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 92(3), pp. 259-271	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 164	DUAL FUZZY LOGIC PID CONTROLLER BASED REGULATING OF DC MOTOR SPEED CONTROL WITH OPTIMIZATION USING HARMONY SEARCH ALGORITHM <i>Open Access</i>	Khather, S.I., Ibrahim, M.A., Ibrahim, M.H.	2023	Eastern-European Journal of Enterprise Technologies 4(8(124)), pp. 6-14	0
	View abstract  View at Publisher Related documents				
☐ 165	MOTHERS' KNOWLEDGE AND PRACTICE REGARDING HEALTHY NUTRITION AMONG BLIND CHILDREN IN MOSUL CITY <i>Open Access</i>	Shareef, A.A., Al-Fathy, M.Y., Al-Tameemi, S.A.J., Ismaeel, M.H.	2023	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 92(3), pp. 217-225	0
	View abstract  View at Publisher Related documents				
☐ 166	DCNN-BASED EMBEDDED MODELS FOR PARALLEL DIAGNOSIS OF OCULAR DISEASES <i>Open Access</i>	Al Jbaar, M.A., Dawwd, S.A.	2023	Eastern-European Journal of Enterprise Technologies 4(2(124)), pp. 53-69	0
	View abstract  View at Publisher Related documents				
☐ 167	EVALUATION OF THE EFFECTS OF N-ACETYL CYSTEINE ON SERUM GLUCOSE, LIPID PROFILE, AND BODY WEIGHT IN RATS WITH FRUCTOSE-INDUCED METABOLIC SYNDROME <i>Open Access</i>	Yahya, A.Z., Taqa, G.A., Alkataan, M.A.	2023	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 92(3), pp. 194-207	0
	View abstract  View at Publisher Related documents				
☐ 168	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.	2023	Lecture Notes on Data Engineering and Communications Technologies 179, pp. 486-496	0
	View abstract  View at Publisher Related documents				
☐ 169	A Comprehensive Study on Energy Efficient-Cluster Based Routing Protocols in the Internet of Things: Hierarchical Routing Protocol	Saadallah, N.R., Alabady, S.A.	2023	Jordan Journal of Electrical Engineering 9(3), pp. 369-409	0
	View abstract  View at Publisher Related documents				
☐ 170	Molecular Characterization and Antibiotic Resistance Profile of Staphylococcus haemolyticus in Pregnant Women with Urinary Tract Infections <i>Open Access</i>	Aziz, L.M., Alhachami, F.R., Abdullah, M.A., (...), Kadham, M.J., Lahhob, Q.R.	2023	Iranian Journal of Medical Microbiology 17(3), pp. 354-360	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 171	Low Complexity Irregular Clusters Tiling Through Quarter Region Rotational Symmetry <i>Open Access</i>	Abdulqader, A.J.	2023	Progress In Electromagnetics Research C 137, pp. 81-92	1
	View abstract  View at Publisher Related documents				
☐ 172	Mobility Management for Indoor VLC Systems	Younus, S.H.	2023	International Conference on Transparent Optical Networks 2023-July	0
	View abstract  View at Publisher Related documents				
☐ 173	Using Control Signals to Obtain Synchronization of Transmitters in Indoor VLC systems	Younus, S.H.	2023	International Conference on Transparent Optical Networks 2023-July	0
	View abstract  View at Publisher Related documents				
☐ 174	Unconstrained Quantum Genetic Algorithm for Massive MIMO System	Sabaawi, A.M.A., Almasaoodi, M.R., El Gaily, S., Imre, S.	2023	17th International Conference on Telecommunications, ConTEL 2023	2
	View abstract  View at Publisher Related documents				
☐ 175	A Multi-Modal Stimulator System for Visual Prosthesis	Abdo, E.A., Yuan, P., Zheng, Y., Yakovlev, A., Degenaar, P.	2023	21st IEEE Interregional NEWCAS Conference, NEWCAS 2023 - Proceedings	0
	View abstract  View at Publisher Related documents				
☐ 176	Simulation of Multimedia Data Transmission Over WSN Based on MATLAB/SIMULINK <i>Open Access</i>	Dawood, A.A., Abdulaziz, A.S., Daood, A.I., Ali, Q.I.	2023	International Journal of Computing and Digital Systems 14(1), pp. 147-157	1
	View abstract  View at Publisher Related documents				
☐ 177	Optimizing Energy Efficiency of MIMO Using Quantum Genetic Algorithm	Almasaoodi, M.R., Sabaawi, A.M.A., Gaily, S.E., Imre, S.	2023	2023 Advances in Science and Engineering Technology International Conferences, ASET 2023	2
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 178	STIMULATION OF B3-RECEPTOR-INDUCED CENTRAL NEUROGENIC EDEMA AND VITIATED ELECTROLYTE HOMEOSTASIS IN EXPERIMENTAL RODENT MODEL	Yahya, S.K., Tawfiq, H.A., Saber, Y.	2023	Georgian Medical News 339(6), pp. 67-70	0
	View abstract Related documents				
☐ 179	Performance Enhancement of Cooperative MIMO-NOMA Systems Over Sub-6 GHz and mmWave Bands <i>Open Access</i>	Saleh, A.A., Ahmed, M.A.	2023	Journal of Telecommunications and Information Technology (2), pp. 70-77	1
	View abstract View at Publisher Related documents				
☐ 180	A Novel Ensemble Method for Network-Based Anomaly Intrusion Detection System	Al-Shakarchi, A.H., Al-A'araji, N.H., Al- mamory, S.O.	2023	Communications in Computer and Information Science 1764 CCIS, pp. 191- 229	1
	View abstract View at Publisher Related documents				
☐ 181	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.	2023	Malaysian Journal of Public Health Medicine 23(1), pp. 118-124	0
	View abstract View at Publisher Related documents				
☐ 182	Performance Improvement of Convolutional Neural Network Architectures for Skin Disease Detection <i>Open Access</i>	Ahmed, H.M., Kashmola, M.Y.	2023	International Journal of Computing and Digital Systems 13(1), pp. 657-669	1
	View abstract View at Publisher Related documents				
☐ 183	A Fuzzy Logic IoT-Based Temperature and Humidity Control System for Smart Buildings <i>Open Access</i>	Al-Talb, H.N.Y., Al-Faydi, S.N.M., Fathi, T.A., Al- Adwany, M.A.S.	2023	International Journal of Computing and Digital Systems 13(1), pp. 139-147	0
	View abstract View at Publisher Related documents				
☐ 184	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.	2023	International Journal of Computing and Digital Systems 13(1), pp. 139-147	1
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 185	Comparison of the Bone Mineral Density and Bone Mineral Content between Pre and Post-Menopausal Women View abstract Related documents	Qasem, A.A., Razaq, M.A., Majeed, K.G.	2023	Journal for ReAttach Therapy and Developmental Diversities 6(4), pp. 201-208	0
☐ 186	Tracking Infected Covid-19 Persons and their Proximity Users Using D2D in 5G Networks Open Access View abstract View at Publisher Related documents	Abdulqadir, M.Q., Janaby, A.O.A.	2023	Journal of Communications Software and Systems 19(1), pp. 1-8	0
☐ 187	War and oncology: cancer care in five Iraqi provinces impacted by the ISIL conflict Open Access View abstract View at Publisher Related documents	Skelton, M., Al-Mash'hadani, A.K., Abdul-Sater, Z., (...), Al-Bakir, A.M., Mula-Hussain, L.	2023	Frontiers in Oncology 13,1151242	0
☐ 188	Beam Pattern Optimization Via Unequal Ascending Clusters Open Access View abstract View at Publisher Related documents	Abdulqader, A.J., Mohammed, J.R., Mohammad Ali, Y.E.	2023	Journal of Telecommunications and Information Technology 1(2023), pp. 1-7	1
☐ 189	LQR CONTROLLER DESIGN FOR STABILIZATION OF NON-LINEAR DIP SYSTEM BASED ON ABC ALGORITHM Open Access View abstract View at Publisher Related documents	Thanoon, M.A., Awad, S.R., Abdullah, I.K.	2023	Eastern-European Journal of Enterprise Technologies 2(2-122), pp. 36-44	2
☐ 190	Sub Chronic Toxicity Study of Coumacines Open Access View abstract View at Publisher Related documents	Al-Shakarchi, W., Saber, Y., Merkhan, M.M., Mustafa, Y.F.	2023	Pharmacognosy Journal 15(1), pp. 160-164	7
☐ 191	Exploring the impact of psychological factors on cosmetic surgery acceptance: A cross-sectional study Open Access View abstract View at Publisher Related documents	Mohammed, D.I., Ibrahim, R.H.	2023	Informatics in Medicine Unlocked 39,101231	2

	Document title	Authors	Year	Source	Cited by
☐ 192	QR Code Encryption for improving Bank information and Confidentiality	Malallah, F.L., Abduljabbar, A.I., Shareef, B.T., Al-Janaby, A.O.	2023	2023 27th International Conference on Information Technology, IT 2023	1
	View abstract  View at Publisher Related documents				
☐ 193	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.	2023	Przegląd Elektrotechniczny 99(4), pp. 89-93	0
	View abstract  View at Publisher Related documents				
☐ 194	Design linear array antenna for cellular system [Projekt anteny liniowej dla systemu komórkowego]	Kanaan, A.E., Ahmed Jaf, S.F.	2023	Przegląd Elektrotechniczny 99(4), pp. 94-97	0
	View abstract  View at Publisher Related documents				
☐ 195	DEVELOPMENT OF A CROPPING RESILIENT WATERMARKING SCHEME BASED ON CONTOURLET TRANSFORM FOR SECURE IOT COMMUNICATION <i>Open Access</i>	Idham, Y., Alsaydia, O., Abdullah, M.A.M., Mohammed, A., Elbasi, E.	2023	Eastern-European Journal of Enterprise Technologies 1(2-121), pp. 21-28	0
	View abstract  View at Publisher Related documents				
☐ 196	Difficulties experienced in clinical learning settings for nurses in Iraq: Perspectives of nursing administrators and nursing instructors <i>Open Access</i>	Attia, Y.K., Ibrahim, R.H.	2023	Informatics in Medicine Unlocked 38,101229	6
	View abstract  View at Publisher Related documents				
☐ 197	VITAMIN E VERSUS PROPOLIS AS AN ADD-ON THERAPY TO SITAGLIPTIN/METFORMIN ON OXIDANT/ANTIOXIDANT STATUS AND LIPID PROFILE IN TYPE 2 DIABETIC PATIENTS <i>Open Access</i>	Dhiaa, S., Thanoon, I.A., Fadhil, N.N.	2023	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 92(1), pp. 14-21	1
	View abstract  View at Publisher Related documents				
☐ 198	Improved LSB image steganography with high imperceptibility based on cover-stego matching <i>Open Access</i>	Al-Faydi, S.N.M., Ahmed, S.K., Al-Talb, H.N.Y.	2023	IET Image Processing Article in Press	2
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 199	SMOKING JEOPARDIZED MITOCHONDRIAL FUNCTION VITIATING LIPID PROFILE	Mohammad, R.H., Al Kattan, M.A.	2023	Georgian Medical News 334(1), pp. 49-51	0
	View abstract 	Related documents			
☐ 200	Factors influencing integration of theory into practice in clinical skills acquisition among nursing students <i>Open Access</i>	Yaseen Fathi, K., Ibrahim, R.H.	2023	Informatics in Medicine Unlocked 37,101181	8
	View abstract 	View at Publisher	Related documents		

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 ↗](#)

All content on this site: Copyright © 2024 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 Creative Commons licensing terms apply. We use cookies to help provide and enhance our service and tailor content.By continuing, you agree to the use of cookies ↗.





607 document results

Search within results...



Analyze search results

Show all abstracts Sort on: Date (newest)



Refine results

Limit to Exclude

Open Access

☐ All Open Access (299) >☐ Gold (186) >☐ Hybrid Gold (37) >☐ Bronze (57) >☐ Green (89) >[Learn more](#)

Year

☐ 2025 (1) >☐ 2024 (54) >☐ 2023 (151) >☐ 2022 (118) >☐ 2021 (92) >☐ 2020 (92) >☐ 2019 (49) >☐ 2018 (23) >☐ 2017 (16) >☐ 2016 (4) >[View less](#)[View all](#)

Author name

☐ Sayidmarie, K.H. (47) >☐ Mohammed, J.R. (38) >☐ Abdullah, M.A.M. (26) >☐ Sabaawi, A.M.A. (22) >☐ Ibrahim, R.H. (20) >☐ Malallah, F.L. (18) >☐ Yonis, A.Z. (17) >☐ Abd-Alhameed, R.A. (15) >☐ Abdulqader, A.J. (14) >[Export](#)[Download](#)[Citation overview](#)[View cited by](#)[Save to list](#)

	Document title	Authors	Year	Source	Cited by
☐ 201	Knowledge, attitudes, and practice of university's employees about complementary and alternative medicine (CAM) <i>Open Access</i>	Muhammed Taher, M.I., Ibrahim, R.H.	2023	Informatics in Medicine Unlocked 37,101184	0
	View abstract View at Publisher Related documents				
☐ 202	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.	2023	International Journal of Microwave and Optical Technology 18(1), pp. 7-13	0
	View abstract Related documents				
☐ 203	OTFS Waveform Effectiveness in 6G Communication Networks	Ali, D.M., Yahya, Z.Z., Abbosh, Y.M.	2023	International Journal of Microwave and Optical Technology 18(1)	1
	View abstract Related documents				
☐ 204	Improving the Ability of Persons Identification in a Video Files Based on Hybrid Intelligence Techniques	Thanoon ALKahla, L., Salahaldeen Alneamy, J.	2023	Lecture Notes in Networks and Systems 445, pp. 509-518	0
	View abstract View at Publisher Related documents				
☐ 205	Phased Sub-arrays Pattern Synthesis Method with Deep Sidelobe Reduction and Narrow Beam Width	Mohammed, J.R.	2023	IETE Journal of Research 69(2), pp. 1081-1087	2
	View abstract View at Publisher Related documents				
☐ 206	Multi-user High Data Rate Indoor VLC Systems	Younus, S.H., Al-Hameed, A.A., Elmirghani, J.M.H.	2023	IETE Journal of Research 69(2), pp. 1056-1069	2
	View abstract View at Publisher Related documents				

☐ Ibrahim, M.A. (14) >

View less

View all

Subject area

☐ Engineering (314) >

☐ Computer Science (239) >

☐ Medicine (128) >

☐ Mathematics (89) >

☐ Physics and Astronomy (81) >

View more

Document type

Source title

Publication stage

Keyword

Affiliation

Funding sponsor

Country/territory

Source type

Language

Limit to

Exclude

Restore original settings

Export refine

	Document title	Authors	Year	Source	Cited by
☐ 207	Power Control Approach for PV Panel System Based on PSO and INC Optimization Algorithms <i>Open Access</i>	Saadi, S.I., Mohammed, I.K.	2022	Journal Europeen des Systemes Automatises 55(6), pp. 825-834	4
	View abstract ▾	View at Publisher	Related documents		
☐ 208	Performance analysis and evaluation of distance vector and link state routing protocols over a large area networks <i>Open Access</i>	Hameed, A.N., Alabady, S.A., Thanoon, M.A.	2022	Telkomnika (Telecommunication Computing Electronics and Control) 20(6), pp. 1189-1199	0
	View abstract ▾	View at Publisher	Related documents		
☐ 209	Combating Coronavirus Using Resonant Electromagnetic Irradiation <i>Open Access</i>	Sayidmarie, K.H., Mohammed, B., Mohammed, A.J., Abbosh, A.	2022	IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology 6(4), pp. 477-484	0
	View abstract ▾	View at Publisher	Related documents		
☐ 210	The influence of the conduction band engineering on the perovskite solar cell performance	Agha, D.N.Q., Algwari, Q.T.	2022	Results in Optics 9,100291	7
	View abstract ▾	View at Publisher	Related documents		
☐ 211	Visual health and prevalence of dry eye syndrome among university students in Iraq and Jordan <i>Open Access</i>	Abdulmannan, D.M., Naser, A.Y., Ibrahim, O., (...), Alrawashdeh, H.M., Kautsar, A.P.	2022	BMC Ophthalmology 22(1),265	8
	View abstract ▾	View at Publisher	Related documents		
☐ 212	FREQUENCY OF PLACENTA ACCRETA SPECTRUM DISORDERS IN NINEVAH PROVINCE HOSPITALS: A HISTOLOGIC STUDY	Al-Allaf, L.I.K., Aziz, Z.W.	2022	Georgian Medical News 332(11), pp. 6-11	1
	View abstract ▾	Related documents			
☐ 213	Adverse reactions of different COVID-19 vaccines among healthcare professionals: A qualitative study in Mosul, Iraq <i>Open Access</i>	Khaleel, S.M., Shanshal, S.A., Aladul, M.I.	2022	Clinical Epidemiology and Global Health 18,101175	0
	View abstract ▾	View at Publisher	Related documents		
☐ 214	Optimal Control Approach for Robot System Using LQG Technique <i>Open Access</i>	Mohammed, I.K., Noaman, M.N.	2022	Journal Europeen des Systemes Automatises 55(5), pp. 671-677	3
	View abstract ▾	View at Publisher	Related documents		

	Document title	Authors	Year	Source	Cited by
☐ 215	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.	2022	Georgian Medical News 331(10), pp. 27-30	1
	View abstract Related documents				
☐ 216	The reliability of TIRADS classification in predicting thyroid malignancy based on ultrasound findings in Mosul city <i>Open Access</i>	Ahmed, A.W., Attash, S.M., Zacki Al Saaty, M.H.M.	2022	Biomedicine (India) 42(4), pp. 793-798	0
	View abstract View at Publisher Related documents				
☐ 217	A New Approach of Applying Chebyshev Distribution of Series Fed Microstrip Antenna Array for Radar Applications <i>Open Access</i>	Salim, M.S., Najm, T.A., Sultan, Q.H., Saleh, A.M.	2022	Applied Computational Electromagnetics Society Journal 37(9), pp. 933-940	0
	View abstract View at Publisher Related documents				
☐ 218	Lithological Variations and Facies Analysis of the Lower Part of the Bekhme Formation in Specific Outcrops from Dohuk Area, Northern Iraq <i>Open Access</i>	Al-Shireedah, W.M., Al-Ghreear, J.S.	2022	Iraqi National Journal of Earth Science 22(2), pp. 105-120	0
	View abstract View at Publisher Related documents				
☐ 219	Artificial Sweeteners Perturbed Liver Enzymes in Rat Model <i>Open Access</i>	Dawood, M.N., Jassim, S.A.H., Fadel, M.A., Thanoon, I.A.	2022	Pharmacognosy Journal 14(5), pp. 553-557	3
	View abstract View at Publisher Related documents				
☐ 220	Nasal In-situ Gel of Inert Cellulose for Allergic Rhinitis	Alkotaji, M., Ismail, S.T., Alnori, H.	2022	Tropical Journal of Natural Product Research 6(9), pp. 1414-1419	0
	View abstract View at Publisher Related documents				
☐ 221	Interference mitigation in multiuser WDM VLC systems using differential receiver	Younus, S.H.	2022	Transactions on Emerging Telecommunications Technologies 33(9),e4512	5
	View abstract View at Publisher Related documents				
☐ 222	Design of a CMOS memristor emulator-based, self-adaptive spiking analog-to-digital data conversion as the lowest level of a self-x hierarchy <i>Open Access</i>	Abd, H., König, A.	2022	Journal of Sensors and Sensor Systems 11(2), pp. 233-262	1
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 223	Design of a Linear Quadratic Regulator Based on Genetic Model Reference Adaptive Control <i>Open Access</i>	Abdullah, A.I., Mahmood, A., Thanoon, M.A.	2022	Journal of Automation, Mobile Robotics and Intelligent Systems 16(3), pp. 75-81	0
	View abstract  View at Publisher Related documents				
☐ 224	The Protective Effect of N-acetyl Cysteine on Mitochondrial Copy Number of Salivary Glands after Induction of Oxidative Stress in Albino Rats <i>Open Access</i>	Thanoon, S.I., Taqa, G.A., Alkataan, M.A.	2022	Egyptian Journal of Veterinary Science(Egypt) 53(3), pp. 391-402	2
	View abstract  View at Publisher Related documents				
☐ 225	Fractal Sectoral Monopole Antenna for UWB Band Applications <i>Open Access</i>	Majeed, A.H., Sayidmarie, K.H.	2022	Applied Computational Electromagnetics Society Journal 37(8), pp. 912-920	1
	View abstract  View at Publisher Related documents				
☐ 226	Construction of General Implicit-Block Method with Three-Points for Solving Seventh-Order Ordinary Differential Equations <i>Open Access</i>	Turki, M.Y., Salih, M.M., Mechee, M.S.	2022	Symmetry 14(8),1605	0
	View abstract  View at Publisher Related documents				
☐ 227	Obtaining Feasible Minimum Side Lobe Level for Narrow Beam Width Using Convex Optimization in Linear, Planar, and Random Antenna Arrays <i>Open Access</i>	Shaker, R.R., Mohammed, J.R.	2022	Applied Computational Electromagnetics Society Journal 37(7), pp. 811-816	1
	View abstract  View at Publisher Related documents				
☐ 228	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.	2022	Georgian Medical News 328-329(7-8), pp. 75-80	0
	View abstract  Related documents				
☐ 229	Simplified Adaptive Interference Suppression Methods Based on Subarray Configurations for 5G Applications	Mohammed, J.R., Mohammed, R.B.	2022	International Journal of Microwave and Optical Technology 17(4), pp. 331-338	0
	View abstract  Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 230	Performance Enhancement of the OWC by Optimizing the FOV of the Optical Receiver	Younus, R.M., Younus, S.H., Al Zubaidy, M.A.	2022	International Journal of Microwave and Optical Technology 17(4), pp. 442-453	0
	View abstract Related documents				
☐ 231	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.	2022	Journal of Engineering Science and Technology 17(3), pp. 2157-2175	0
	View abstract Related documents				
☐ 232	Traffic sign recognition based color model <i>Open Access</i>	Younus, M.D., Al- Sabawi, E.A.	2022	Indonesian Journal of Electrical Engineering and Computer Science 26(3), pp. 1495-1501	0
	View abstract View at Publisher Related documents				
☐ 233	Diagnostic accuracy of haematoxylin-eosin staining in comparison to calretinin and S100 for the assessment of ganglion cells in rectal biopsy <i>Open Access</i>	Aziz, Z.W., Al Hajjar, B.K., Al Hajjar, Z.A.A., (...), Jawher, N.M.T., Muhammad, R.K.	2022	Journal of the Pakistan Medical Association 72(6), pp. 1123-1127	1
	View abstract View at Publisher Related documents				
☐ 234	Intelligent university timetable scheduling system using sudoku grid with magic square <i>Open Access</i>	Alkallak, I.N., Shaban, R.Z., Alnema, Y.H.S.	2022	Bulletin of Electrical Engineering and Informatics 11(3), pp. 1526-1534	0
	View abstract View at Publisher Related documents				
☐ 235	Performance of circular patch microstrip antenna for adaptive modulation and coding applications <i>Open Access</i>	Alsawaf, H.A., Ahmad, B.M.	2022	Bulletin of Electrical Engineering and Informatics 11(3), pp. 1370-1380	1
	View abstract View at Publisher Related documents				
☐ 236	An improved approach for managing energy efficiency in mobile networks <i>Open Access</i>	Abdullah, R.M., Abdulqader, A.H., Ali, D.M., Alwan, A.A., Abualkishik, A.Z.	2022	Indonesian Journal of Electrical Engineering and Computer Science 26(2), pp. 955-964	0
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 237	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.	2022	Recent Patents on Engineering 16(3),e180621194172, pp. 122-130	2
	View abstract  View at Publisher Related documents				
☐ 238	Vitamin D and its Relation with Female Outfit Dressing Style <i>Open Access</i>	Sabbagha, M.G., Omer, Z.K., Al-Omari, A.F.	2022	International Journal of Drug Delivery Technology 12(2), pp. 688-691	0
	View abstract  View at Publisher Related documents				
☐ 239	Dimethyloxallylglycine (DMOG), a Hypoxia Mimetic Agent, Does Not Replicate a Rat Pheochromocytoma (PC12) Cell Biological Response to Reduced Oxygen Culture <i>Open Access</i>	Chen, R., Ahmed, M.A., Forsyth, N.R.	2022	Biomolecules 12(4),541	2
	View abstract  View at Publisher Related documents				
☐ 240	HIGH SPEED SIGMA DELTA A/D CONVERTER FOR DIGITAL COMMUNICATION SYSTEMS	ALSHAREFI, R.S., YONIS, A.Z., MOHAMMED, K.K.	2022	Journal of Engineering Science and Technology 17(2), pp. 1162-1172	0
	View abstract  Related documents				
☐ 241	Magnetic resonance coupling wireless power transfer for green technologies <i>Open Access</i>	Nafiaa, R.E., Yonis, A.Z.	2022	Indonesian Journal of Electrical Engineering and Computer Science 26(1), pp. 289-295	3
	View abstract  View at Publisher Related documents				
☐ 242	Investigation of pattern division multiple access technique in wireless communication networks <i>Open Access</i>	Yonis, A.Z., Mohammed, K.K.	2022	Indonesian Journal of Electrical Engineering and Computer Science 26(1), pp. 296-303	0
	View abstract  View at Publisher Related documents				
☐ 243	A Taxonomic Study comparing the two types of Medicinal Leeches available in Iraq	Khalid, I., Nayyef, N.S., Merkhani, M.M.	2022	Research Journal of Pharmacy and Technology 15(3), pp. 1119-1122	3
	View abstract  View at Publisher Related documents				
☐ 244	Radiation therapy in Arab World (Chapter) <i>Open Access</i>	Book Elsayed, Z., Lalya, I., AlHussain, H., Mula-Hussain, L.	2022	<i>Cancer in the Arab World</i> pp. 445-460	1
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 245	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.	2022	Research Journal of Pharmacy and Technology 15(3), pp. 1184-1188	18
	View abstract  View at Publisher Related documents				
☐ 246	Effect of Vitamin D Therapy on Adiponectin level among type 2 Diabetes mellitus patients	Alkhaerow, R.A., Mohammad, S.H., Fadhil, N.N.	2022	Research Journal of Pharmacy and Technology 15(3), pp. 1263-1266	0
	View abstract  View at Publisher Related documents				
☐ 247	DDoS Attack Detection in Software Defined Networks by Various Metrics	Saadallah, N.R., Al-Talib, S.A.A., Malallah, F.L.	2022	Recent Patents on Engineering 16(2),e140721194775	1
	View abstract  View at Publisher Related documents				
☐ 248	Flexible Sub-bands F-OFDM Configured for Spectrum Efficiency Enhancement in 5G System <i>Open Access</i>	Ali, D.M., Yahya, Z.Z.	2022	Journal of Communications 17(3), pp. 203-209	0
	View abstract  View at Publisher Related documents				
☐ 249	Screening for Celiac Disease in Patients with Irritable Bowel Syndrome Fulfilling Rome III Criteria <i>Open Access</i>	Al-Abachi, K.T.	2022	Journal of Coloproctology 42(1), pp. 20-24	1
	View abstract  View at Publisher Related documents				
☐ 250	Short-term treatment with Atorvastatin selectively decreases Lymphocyte count	Almukhtar, H.M., Faisal, I.M., Merkhan, M.M.	2022	Research Journal of Pharmacy and Technology 15(2), pp. 689-694	10
	View abstract  View at Publisher Related documents				
☐ 251	Stabilization of Three Links Inverted Pendulum with Cart Based on Genetic LQR Approach <i>Open Access</i>	Abdullah, A.I., Alnema, Y.H.S., Thanoon, M.A.	2022	Journal Europeen des Systemes Automatises 55(1), pp. 125-130	5
	View abstract  View at Publisher Related documents				
☐ 252	Shared Control of a Robot Arm Using BCI and Computer Vision <i>Open Access</i>	Qasim, M., Ismael, O.Y.	2022	Journal Europeen des Systemes Automatises 55(1), pp. 139-146	3
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 253	RLC - BASED IMAGE COMPRESSION USING WAVELET DECOMPOSITION WITH ZERO - SETTING OF UNNECESSARY SUB-BANDS	Dawood, A.A.M., Abdulaziz, A.S., Mohammed, A.J.	2022	Journal of Engineering Science and Technology 17(1), pp. 391-403	1
	View abstract Related documents				
☐ 254	Design of multiple-input and multiple-output antenna for modern wireless applications <i>Open Access</i>	Muttair, K.S., Shareef, O.A., Sabaawi, A.M.A., Mosleh, M.F.	2022	Telkomnika (Telecommunication Computing Electronics and Control) 20(1), pp. 34-42	11
	View abstract View at Publisher Related documents				
☐ 255	Association of Helicobacter pylori Infection with Type 2 Diabetic Patients in Dohuk Governorate, Iraq <i>Open Access</i>	Al-Khafaf, A.H., Al-Rawi, N.F., Ibrahim, H.A., Hussein, N.R.	2022	Iraqi Journal of Science 63(1), pp. 62-69	3
	View abstract View at Publisher Related documents				
☐ 256	Effect of Esomeprazole on serum creatinine and urea in patients with Peptic Ulcer	Merkhan, M.M., Abdullah, E., Althanoon, Z.	2022	Research Journal of Pharmacy and Technology 15(1), pp. 160-164	12
	View abstract View at Publisher Related documents				
☐ 257	Deep Learning Methods for Seizure Prediction by Evaluating EEG Signals	Hussein, H.M., Abdalla, K.K., Mahmood, A.S.	2022	AEST 2022 - 2022 2nd International Conference on Advances in Engineering Science and Technology pp. 40-46	0
	View abstract View at Publisher Related documents				
☐ 258	Design, Realization, and Simulation of CMOS Active Inductors for RF Applications	Oraha, J.A., Younis, A.T.	2022	AEST 2022 - 2022 2nd International Conference on Advances in Engineering Science and Technology pp. 489-494	0
	View abstract View at Publisher Related documents				
☐ 259	Hidden Object Recognition using Convolutional Neural Network	Fathi, N.H., Abbosh, Y.M., Ali, D.M.	2022	Proceedings - ISMODE 2022: 2nd International Seminar on Machine Learning, Optimization, and Data Science pp. 596-600	0
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 260	ARRAY RADIATION PATTERN RECOVERY UNDER RANDOM ERRORS USING CLUSTERED LINEAR ARRAY <i>Open Access</i>	Abdulqader, A.J., Thaher, R.H., Mohammed, J.R.	2022	Journal of Engineering and Sustainable Development 26(1), pp. 43-54	1
	View abstract  View at Publisher Related documents				
☐ 261	5G F-OFDM Waveform Based Software-Defined Radio Technology <i>Open Access</i>	Ali, D.M., Yahya, Z.Z.	2022	Proceedings of Engineering and Technology Innovation 20, pp. 68-80	1
	View abstract  View at Publisher Related documents				
☐ 262	Investigation of High-Efficiency for Smartphone Applications	Nafaa, R.E., Yonis, A.Z.	2022	Proceedings - 2022 International Conference on Artificial Intelligence of Things, ICAIoT 2022	1
	View abstract  View at Publisher Related documents				
☐ 263	A Circular Dipole Nanoantenna with Improved Performance	Rasheed, A.A., Sayidmarie, K.H.	2022	ICOASE 2022 - 4th International Conference on Advanced Science and Engineering pp. 19-24	0
	View abstract  View at Publisher Related documents				
☐ 264	Compact Reconfigurable Band-Reject/All-Pass Microstrip Filter Using U-Shaped Slot	Shareef, A.M., Sayidmarie, K.H.	2022	ICOASE 2022 - 4th International Conference on Advanced Science and Engineering pp. 49-54	0
	View abstract  View at Publisher Related documents				
☐ 265	Elements Selection for Auxiliary Array in the Adaptive Sidelobe Canceller Radar System <i>Open Access</i>	Mohammed, J.R.	2022	Periodica polytechnica Electrical engineering and computer science 66(4), pp. 406-414	0
	View abstract  View at Publisher Related documents				
☐ 266	QUALITY OF LIFE IN PATIENTS WITH CORONARY ARTERY DISEASE: A PROSPECTIVE STUDY <i>Open Access</i>	Mahmood, H.J., Murad, S.H., Abdullah, M.K., Ibrahim, R.H.	2022	Malaysian Journal of Public Health Medicine 22(3), pp. 259-267	1
	View abstract  View at Publisher Related documents				
☐ 267	Network Communication Intrusion Detection and Classification Security Techniques	Yonis, A.Z.	2022	2022 IEEE Integrated STEM Education Conference, ISEC 2022 pp. 455-459	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 268	Noise Removal of ECG signal using Multi-Techniques	Marzog, H.A., Abd, H.J., Yonis, A.Z.	2022	2022 IEEE Integrated STEM Education Conference, ISEC 2022 pp. 397-403	1
	View abstract  View at Publisher Related documents				
☐ 269	DEVELOPMENT OF AN EFFICIENT VOLTAGE REGULATION MECHANISM FOR SWITCHED CAPACITOR CONVERTER WITH EXPONENTIAL GAIN <i>Open Access</i>	Abdul Kadir, M.N., Ameen, Y.M.Y., Al-Badrani, H.	2022	Eastern-European Journal of Enterprise Technologies 6(5-120), pp. 18-28	0
	View abstract  View at Publisher Related documents				
☐ 270	Performance Analysis of High-Efficiency WPT for Communication Technologies	Nafaa, R.E., Yonis, A.Z.	2022	Proceedings - 2022 14th IEEE International Conference on Computational Intelligence and Communication Networks, CICN 2022 pp. 78-82	3
	View abstract  View at Publisher Related documents				
☐ 271	Trigonometrically-Fitted Fifth Order Four-Step Predictor-Corrector Method for Solving Linear Ordinary Differential Equations with Oscillatory Solutions <i>Open Access</i>	Salih, M.M., Ismail, F.	2022	Malaysian Journal of Mathematical Sciences 16(4), pp. 739-748	3
	View abstract  View at Publisher Related documents				
☐ 272	Indoor Safety Monitoring and Auto Temperature Detector for COVID-19	Al-Sanjary, O.I., Anati Binti Idzhar, B., Kashmola, M.Y.	2022	2022 IEEE 10th Conference on Systems, Process and Control, ICSPC 2022 - Proceedings pp. 34-38	0
	View abstract  View at Publisher Related documents				
☐ 273	Planar Absorbing FSS Unit Cells for Radar Cross-Section Reduction	Jasim, M.B., Sayidmarie, K.H.	2022	2022 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2022 pp. 476-480	1
	View abstract  View at Publisher Related documents				
☐ 274	Assessment of Moral Development Among Undergraduate Pharmacy Students and Alumni <i>Open Access</i>	Hijazeen, R.A., Aladul, M.I., Aiedeh, K., Aleidi, S.M., Al-Masri, Q.S.	2022	American Journal of Pharmaceutical Education 86(10),8659, pp. 1088-1094	1
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 275	A Multi-Objective Array Pattern Optimization via Thinning Approach <i>Open Access</i>	Abdulqader, A.J., Mahmood, A.N., Ali, Y.E.M.	2022	Progress In Electromagnetics Research C 127, pp. 251-261	3
	View abstract  View at Publisher Related documents				
☐ 276	Fuzzy Theory in Fog Computing: Review, Taxonomy, and Open Issues <i>Open Access</i>	Al-Araji, Z.J., Ahmad, S.S.S., Kausar, N., (...), Ozbilgekahveci, E., Cagin, T.	2022	IEEE Access 10, pp. 126931-126956	6
	View abstract  View at Publisher Related documents				
☐ 277	Diagnostic value of endoscopy in adult patients with dyspepsia <i>Open Access</i>	Al-Abachi, K.T.	2022	Przegląd Gastroenterologiczny 17(4), pp. 274-279	0
	View abstract  View at Publisher Related documents				
☐ 278	DESIGN OF AN IOT SMART CURRENT CONTROL SYSTEM BASED ON GOOGLE ASSISTANT <i>Open Access</i>	Abduljabbar, A., Alsaydia, O., Mahfoodh, A., Mohammed, R.	2022	Eastern-European Journal of Enterprise Technologies 5(2-119), pp. 86-94	0
	View abstract  View at Publisher Related documents				
☐ 279	EPICARDIAL FAT IN PATIENTS UNDERGO LAPAROSCOPICAL-SLEEVE GASTRECTOMY <i>Open Access</i>	Lolan, F.M., Mahmood, A.S., Al- Gburi, Y.F.	2022	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 91(4), pp. 311-317	0
	View abstract  View at Publisher Related documents				
☐ 280	Switched Reluctance Motor Drives Speed Control Using Optimized PID Controller	Ibrahim, M.A., Alsammak, A.N.B.	2022	Przegląd Elektrotechniczny 98(11), pp. 46-50	2
	View abstract  View at Publisher Related documents				
☐ 281	A T-Shaped Polyomino Subarray Design Method for Controlling Sidelobe Level <i>Open Access</i>	Abdulqader, A.J., Mohammed, J.R., Ali, Y.A.	2022	Progress In Electromagnetics Research C 126, pp. 243-251	5
	View abstract  View at Publisher Related documents				
☐ 282	Artificial Sweeteners Connotted Vitiatio of Rat Metabolic Biomarkers	Abdulqader, M.N., Jasim, S.A.H., Yahya, M.M., Thanoon, I.A.J.	2022	Revista Electronica de Veterinaria 23(3), pp. 296-303	1
	View abstract  Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 283	An embedded intrusion detection and prevention system for home area networks in advanced metering infrastructure <i>Open Access</i>	Qaddoori, S.L., Ali, Q.I.	2022	IET Information Security Article in Press	0
	View abstract View at Publisher Related documents				
☐ 284	Mathematical modeling and engineering design of multi-level inverter based on selective harmonic elimination	Salman, L.S., Al-Badrani, H.	2022	Przegląd Elektrotechniczny 98(11), pp. 83-86	0
	View abstract View at Publisher Related documents				
☐ 285	Joint Optimization of Sum and Difference Patterns with a Common Weight Vector Using the Genetic Algorithm <i>Open Access</i>	Mohammed, J.R., Aljaf, D.A.	2022	Journal of Telecommunications and Information Technology 3, pp. 67-73	1
	View abstract View at Publisher Related documents				
☐ 286	MIMO System Based-Constrained Quantum optimization Solution	Sabaawi, A.M.A., Almasaoodi, M.R., Gaily, S.E., Imre, S.	2022	2022 13th International Symposium on Communication Systems, Networks and Digital Signal Processing, CSNDSP 2022 pp. 488-492	6
	View abstract View at Publisher Related documents				
☐ 287	A Circular Array with Improved Focusing Properties <i>Open Access</i>	Mohammed Fwzi, M.Z., Sayidmarie, K.H.	2022	Progress In Electromagnetics Research C 126, pp. 13-22	1
	View abstract View at Publisher Related documents				
☐ 288	Primary neonatal sacrococcygeal neuroblastoma masquerading as a teratoma: A case report <i>Open Access</i>	Edan, O.A., Jawhar, N.M.T.	2022	Journal of Neonatal Surgery 11	0
	View abstract View at Publisher Related documents				
☐ 289	Enhanced Speed Control of a Drive with Rejection of Periodical Disturbances	Phung, V.T., Al-Badrani, H., Pacas, M.	2022	IEEE Open Journal of the Industrial Electronics Society 3, pp. 551-560	1
	View abstract View at Publisher Related documents				
☐ 290	IoT and Artificial Neural Network-Based Water Control for Farming Irrigation System	Al-Faydi, S.N.M., Al-Talb, H.N.Y.	2022	2022 2nd International Conference on Computing and Machine Intelligence, ICMI 2022 - Proceedings	5
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 291	Development of HPLC Method for Simultaneous Determination of Ibuprofen and Chlorpheniramine Maleate <i>Open Access</i>	Aldewachi, H., Omar, T.A.	2022	Scientia Pharmaceutica 90(3),53	2
	View abstract  View at Publisher Related documents				
☐ 292	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.	2022	Malaysian Journal of Public Health Medicine 22(2), pp. 35-42	1
	View abstract  Related documents				
☐ 293	New Constrained Quantum Optimization Algorithm for Power Allocation in MIMO	Sabaawi, A.M.A., Almasaoodi, M.R., Gaily, S.E., Imre, S.	2022	2022 45th International Conference on Telecommunications and Signal Processing, TSP 2022 pp. 146-149	6
	View abstract  View at Publisher Related documents				
☐ 294	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] <i>Open Access</i>	Dawood, A.A., Jasim, B.I., Al-Jalily, O.R.	2022	Medical Immunology (Russia) 24(4), pp. 729-740	4
	View abstract  View at Publisher Related documents				
☐ 295	Array Pattern Restoration under Defective Elements <i>Open Access</i>	Mohammed, J.R., Abdulqader, A.J.	2022	Progress In Electromagnetics Research C 123, pp. 17-26	4
	View abstract  View at Publisher Related documents				
☐ 296	Dual-Band MIMO Antenna with Defected Ground Structure for Sub-6 GHz 5G Applications <i>Open Access</i>	Sabaawi, A.M.A., Muttair, K.S., Al-Ani, O.A., Sultan, Q.H.	2022	Progress In Electromagnetics Research C 122, pp. 57-66	10
	View abstract  View at Publisher Related documents				
☐ 297	Design and Implementation of Multi-Band Fractal Slot Antennas for Energy Harvesting Applications <i>Open Access</i>	Sabaawi, A.M.A., Sultan, Q.H., Najm, T.A.	2022	Periodica polytechnica Electrical engineering and computer science 66(3), pp. 253-264	5
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 298	Investigation of Evolving Multiple Access Technologies for 5G Wireless System	Yonis, A.Z., Nawaf, A.	2022	8th IEC 2022 - International Engineering Conference: Towards Engineering Innovations and Sustainability pp. 118-122	2
	View abstract View at Publisher Related documents				
☐ 299	Analysis of Frequency Splitting Phenomenon in WPT for Intelligent Applications	Nafaa, R.E., Yonis, A.Z.	2022	2022 IEEE International Conference on Automatic Control and Intelligent Systems, I2CACIS 2022 - Proceedings pp. 174-179	4
	View abstract View at Publisher Related documents				
☐ 300	Plasma Properties of a Low-Pressure Hollow Cathode DC Discharge <i>Open Access</i>	Ahmed, M.A., Algwari, Q.T., Younus, M.H.	2022	Iraqi Journal of Science 63(6), pp. 2532-2539	0
	View abstract View at Publisher Related documents				
☐ 301	EEGs Signals Artifact Rejection Algorithm by Signal Statistics and Independent Components Modification	Hussein, H.M., Abdalla, K.K., Mahmood, A.S.	2022	Lecture Notes on Data Engineering and Communications Technologies 126, pp. 275-290	1
	View abstract View at Publisher Related documents				
☐ 302	Energy Detection Based Multi-Bands Spectrum Sensing Using Adaptive Threshold	Ali, D.M., Abdulla, M.Y.	2022	Al-Muthanna 2nd International Conference on Engineering Science and Technology, MICEST 2022 - Proceedings pp. 37-42	0
	View abstract View at Publisher Related documents				
☐ 303	Correlation between Seminal Fructosamine and Glycosylation Gap and Some Sex Hormones in the Young Infertile Male in Mosul City <i>Open Access</i>	Salim, M.J., Alkataan, M.A.	2022	Iraqi Journal of Pharmaceutical Sciences 31(1), pp. 293-297	0
	View abstract View at Publisher Related documents				
☐ 304	Development of Novel Paracetamol/Naproxen co-crystals for Improvement in Naproxen Solubility <i>Open Access</i>	Al-Dulaimi, A.F., Al-Kotaji, M., Abachi, F.T.	2022	Iraqi Journal of Pharmaceutical Sciences 31(1), pp. 202-219	0
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 305	Evaluation of the Detrimental Effects of some Antiepileptic Drugs on the Height and Weight of Children with Epilepsy <i>Open Access</i>	Mahmood, A.S., Al Mallakhdeer, A.S., Alkataan, M.A., Hasan, M.S.	2022	Iraqi Journal of Pharmaceutical Sciences 31(1), pp. 241-245	1
	View abstract  View at Publisher Related documents				
☐ 306	Design and Development of Smart Umbrella Based on IoT Technology	Jayamani, K., Al-Sanjary, O.I., Mohammed, M.N., Alneamy, J.S.M.	2022	2022 IEEE 18th International Colloquium on Signal Processing and Applications, CSPA 2022 - Proceeding pp. 210-213	3
	View abstract  View at Publisher Related documents				
☐ 307	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.	2022	Przegląd Elektrotechniczny 98(6), pp. 172-175	1
	View abstract  View at Publisher Related documents				
☐ 308	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.	2022	Przegląd Elektrotechniczny 98(5), pp. 126-129	1
	View abstract  View at Publisher Related documents				
☐ 309	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.	2022	Przegląd Elektrotechniczny 98(5), pp. 115-120	0
	View abstract  View at Publisher Related documents				
☐ 310	PEDIATRIC SUBTYPES OF VENTRICULAR SEPTAL DEFECTS WITH PERCENT CLOSURE AT IBN-SENA TEACHING HOSPITAL IN THE CITY OF MOSUL – IRAQ <i>Open Access</i>	Mustafa, B.Sh., Al-Bayati, A.A., Abdulrazzaq, G.M., Merkhani, M.M.	2022	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 91(2), pp. 82-88	2
	View abstract  View at Publisher Related documents				
☐ 311	SMART HYDROGEL POLYMERS FOR DRUG DELIVERY <i>Open Access</i>	Ali, Z.H., Alkotaji, M.	2022	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 91(2), pp. 105-118	2
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 312	Multiband Handset Antenna System for UMTS/LTE/WLAN/ Sub-6 5G and mmWave 5G Future Smartphones <i>Open Access</i>	Sabaawi, A.M.A., Younus, K.M.	2022	Periodica polytechnica Electrical engineering and computer science 66(2), pp. 116-121	2
	View abstract  View at Publisher Related documents				
☐ 313	High Gain of Rectangular Microstrip Patch Array in Wireless Microphones Applications	Alsawaf, H.A.	2022	Lecture Notes in Networks and Systems 430, pp. 503-517	1
	View abstract  View at Publisher Related documents				
☐ 314	Effect of hypericum perforatum tea on renal histology and function <i>Open Access</i>	Mustafa, A.A., Salim, M.J., Ahmad, K.N., Ahmed, M.F., Hadi, A.M.	2022	Journal of Renal Injury Prevention 11,31942	0
	View abstract  View at Publisher Related documents				
☐ 315	High Isolation Compact Meandered-Line PIFA Antenna for LTE 5G Handset Applications	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2022	PoliTO Springer Series pp. 153-191	0
	View abstract  View at Publisher Related documents				
☐ 316	DEEP LEARNING-BASED IRAQI BANKNOTES CLASSIFICATION SYSTEM FOR BLIND PEOPLE <i>Open Access</i>	Awad, S.R., Sharef, B.T., Saiih, A.M., Malallah, F.L.	2022	Eastern-European Journal of Enterprise Technologies 1(2-115), pp. 31-38	5
	View abstract  View at Publisher Related documents				
☐ 317	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.	2022	Przegląd Elektrotechniczny 98(3), pp. 79-83	1
	View abstract  View at Publisher Related documents				
☐ 318	Multispectral Image Classification Based on the Bat Algorithm <i>Open Access</i>	Khaleel, A.A., Al- Khalidy, J.H.	2022	International Journal of Electrical and Computer Engineering Systems 13(2), pp. 119-126	2
	View abstract  View at Publisher Related documents				
☐ 319	An Experimental Study of F-OFDM Spectrum Efficiency for 5G Applications	Ali, D.M., Yahya, Z.Z.	2022	International Journal of Microwave and Optical Technology 17(1), pp. 1-9	2
	View abstract  Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 320	A Novel FDCT-SVD Based Watermarking with Radon Transform for Telemedicine Applications <i>Open Access</i>	Mohammed, A.A., Abdullah, M.A.M., Awad, S.R., Alghareb, F.S.	2022	International Journal of Intelligent Engineering and Systems 15(1), pp. 64-74	9
	View abstract View at Publisher Related documents				
☐ 321	Design of multi-band millimeter wave antenna for 5G smartphones <i>Open Access</i>	Shareef, O.A., Sabaawi, A.M.A., Muttair, K.S., Mosleh, M.F., Almashhdany, M.B.	2022	Indonesian Journal of Electrical Engineering and Computer Science 25(1), pp. 382-387	14
	View abstract View at Publisher Related documents				
☐ 322	Co-crystals for improving solubility and bioavailability of pharmaceutical products <i>Open Access</i>	Al-Dulaimi, A.F., Al-Kotaji, M., Abachi, F.T.	2022	Egyptian Journal of Chemistry 65(1), pp. 81-89	5
	View abstract View at Publisher Related documents				
☐ 323	Optimizing the lateral beamforming step for filtered-delay multiply and sum beamforming to improve active contour segmentation using ultrafast ultrasound imaging <i>Open Access</i>	Moubark, A.M., Alomari, Z., Mohd Zaman, M.H., (...), Nie, L., Freear, S.	2022	Biomedical Signal Processing and Control 71,103267	3
	View abstract View at Publisher Related documents				
☐ 324	The GOP Inter Prediction of H.264 AV\C <i>Open Access</i>	Nabeel, R., Al-Jammas, M.H.	2022	Journal of King Saud University - Computer and Information Sciences 34(1), pp. 1345-1351	0
	View abstract View at Publisher Related documents				
☐ 325	The role of immune mediators in pathogenesis of hepatitis B virus infection <i>Open Access</i>	Abdul-Qaderkhuder, H.	2021	Biomedicine (India) 41(4), pp. 752-755	0
	View abstract View at Publisher Related documents				
☐ 326	Chest CT findings and experience in 100 COVID19 patients in Mosul city, Iraq <i>Open Access</i>	Ahmed, A.W., Ahmed, R.N., Naif, M.M., (...), Alchalabi, G.B., Mohammed, A.G.	2021	Biomedicine (India) 41(4), pp. 793-798	4
	View abstract View at Publisher Related documents				
☐ 327	Dual-Band Folded Monopole MIMO Antennas with Enhanced Isolation <i>Open Access</i>	Yahya, L.S., Yahya, L.S., Sayidmarie, K.H.	2021	Applied Computational Electromagnetics Society Journal 36(12), pp. 1569-1578	3
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 328	Improvement of non-linear power amplifier performance using doherty technique	Ismael, A.A., Younis, A.T., Abdo, E.A., Hussein, S.H.	2021	Journal of Engineering Science and Technology 16(6), pp. 4481-4493	2
	View abstract  Related documents				
☐ 329	Design and simulation of smart wireless devices using scma technology	Yonis, A.Z.	2021	Journal of Engineering Science and Technology 16(6), pp. 4404-4413	2
	View abstract  Related documents				
☐ 330	Automated diagnosis of childhood pneumonia in chest radiographs using modified densely residual bottleneck-layer features <i>Open Access</i>	Alkassar, S., Abdullah, M.A.M., Jebur, B.A., (...), Wei, B., Woo, W.L.	2021	Applied Sciences (Switzerland) 11(23),11461	2
	View abstract  View at Publisher Related documents				
☐ 331	Design of new structure of multilevel inverter based on modified absolute sinusoidal pwm technique <i>Open Access</i>	Saleh, A.A., Antar, R.K., Al-Badrani, H.	2021	International Journal of Power Electronics and Drive Systems 12(4), pp. 2314-2321	7
	View abstract  View at Publisher Related documents				
☐ 332	Safety of COVID-19 vaccines <i>Open Access</i>	Al Khames Aga, Q.A., Alkhaffaf, W.H., Hatem, T.H., (...), Agha, M.Y.R., Traqchi, M.	2021	Journal of Medical Virology 93(12), pp. 6588-6594	110
	View abstract  View at Publisher Related documents				
☐ 333	PROTECTIVE EFFECT OF MELILOTUS INDICUS L AGAINST HEPATIC INJURY STIMULATED BY CARBON TETRACHLORIDE IN MALE RABBITS	Al-Bofkane, K.M.K., Al-Khayat, R.Z., Al- Bofkane, N.M.K., Al-Bajari, S.A.	2021	Biochemical and Cellular Archives 21(2), pp. 4179-4183	0
	View abstract  Related documents				
☐ 334	Design of optimized pid controller based on abc algorithm for buck converters with uncertainties	Mohammed, I.K.	2021	Journal of Engineering Science and Technology 16(5), pp. 4040-4059	4
	View abstract  Related documents				
☐ 335	Theoretical, voltammetric and thermodynamic study for cadmium(II)tyrosine complex at 293-313 K <i>Open Access</i>	Abed, A.N., Ibrahim, A.A.	2021	Egyptian Journal of Chemistry 64(10), pp. 5555-5559	2
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 336	Collaborative Transmitters Management for Multi-user Indoor VLC Systems	Younus, S.H.	2021	Transactions on Emerging Telecommunications Technologies 32(10),e4319	5
	View abstract  View at Publisher Related documents				
☐ 337	Combined i-Vector and Extreme Learning Machine Approach for Robust Speaker Identification and Evaluation with SITW 2016, NIST 2008, TIMIT Databases <i>Open Access</i>	Al-Kaltakchi, M.T.S., Abdullah, M.A.M., Woo, W.L., Dlay, S.S.	2021	Circuits, Systems, and Signal Processing 40(10), pp. 4903-4923	14
	View abstract  View at Publisher Related documents				
☐ 338	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] <i>Open Access</i>	Alraho, S., Zaman, Q., König, A.	2021	Technisches Messen 88(S1), pp. S77-S82	1
	View abstract  View at Publisher Related documents				
☐ 339	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] <i>Open Access</i>	Abd, H., König, A.	2021	Technisches Messen 88(S1), pp. S114-S119	3
	View abstract  View at Publisher Related documents				
☐ 340	Evaluation of the Pharmacologic Treatment of COVID-19 Pandemic in Iraq <i>Open Access</i>	Darweesh, O., Abdulrazzaq, G.M., Al-Zidan, R.N., (...), Aldabbagh, R., AlOmari, N.	2021	Current Pharmacology Reports 7(4), pp. 171-178	16
	View abstract  View at Publisher Related documents				
☐ 341	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 <i>Open Access</i>	Zaman, Q., Alraho, S., König, A.	2021	Journal of Sensors and Sensor Systems 10(2), pp. 193-206	3
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 342	Impact of the introduction of falls risk assessment toolkit on falls prevention and psychotropic medicines' utilisation in Walsall: An interrupted time series analysis <i>Open Access</i>	Aladul, M.I., Patel, B., Chapman, S.R.	2021	BMJ Open 11(8),e039649	0
	View abstract  View at Publisher Related documents				
☐ 343	Landmarks exploration algorithm for mobile robot indoor localization using vision sensor	Noaman, M.N., Qasim, M., Ismael, O.Y.	2021	Journal of Engineering Science and Technology 16(4), pp. 3165-3184	5
	View abstract  Related documents				
☐ 344	An Adaptive Robust Semi-blind Watermarking in Transform Domain Using Canny Edge Detection Technique	Mohammed, A.A., Elbasi, E., Alsaydia, O.M.	2021	2021 44th International Conference on Telecommunications and Signal Processing, TSP 2021 pp. 10-14	8
	View abstract  View at Publisher Related documents				
☐ 345	Contactless Core-temperature Monitoring by Infrared Thermal Sensor using Mean Absolute Error Analysis	Malallah, F.L., Shareef, B.T., Saeed, M.G., Yasen, K.N.	2021	Recent Patents on Engineering 15(4),e210421189610	4
	View abstract  View at Publisher Related documents				
☐ 346	Vitamin d deficiency among primary school children in mosul city, northern iraq	Aljammas, E.K., Al-Hafidh, N.M., Zubeer, H.G.I.	2021	Malaysian Journal of Medicine and Health Sciences 17(3), pp. 112-117	0
	View abstract  Related documents				
☐ 347	Component Spread Minimization for Integrated Active-RC Filter Using Genetic Algorithm Optimization Technique	Abdo, E.A., Younis, A.T.	2021	Proceedings of the 8th International Conference on Computer and Communication Engineering, ICCCE 2021 9467140, pp. 288-293	0
	View abstract  View at Publisher Related documents				
☐ 348	Throughput enhancement using Hierarchical Modulation for Underwater Acoustic Communication System <i>Open Access</i>	Awany, S.N., Jebur, B.A., Tsimenidis, C.C.	2021	Proceedings of Meetings on Acoustics 44(1),070027	0
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 349	Cell-free Massive MIMO Systems under Jamming Attack	Sabbagh, R., Zhu, H., Wang, J.	2021	2021 IEEE International Conference on Communications Workshops, ICC Workshops 2021 - Proceedings 9473710	2
	View abstract 	View at Publisher	Related documents		
☐ 350	Improving the performance of practical block length of polar code	Enad, N.S., Al-Jammas, M.H.	2021	Journal of Engineering Science and Technology 16(3), pp. 1870-1882	0
	View abstract 	Related documents			
☐ 351	5G scheduling algorithm for capacity improvement using beam division at congested traffic	Al-Zubaidy, M.A., Al Janaby, A.O., Ameen, S.Y.	2021	Journal of Engineering Science and Technology 16(3), pp. 1977-1990	2
	View abstract 	Related documents			
☐ 352	Similarities and disparities in cancer burden among Arab world females	Hussain, L.M., Benbrahim, Z., Kunter, G.M., (...), Alizzi, S., Jazieh, A.-R.	2021	The Gulf journal of oncology 1(36), pp. 36-41	2
	View abstract 				
☐ 353	Numerical Modeling of Partial Discharge in a Void Cavity within High-Voltage Cable Insulation	Algwari, Q.T., Saleh, D.N.	2021	IEEE Transactions on Plasma Science 49(5),9416990, pp. 1536-1542	15
	View abstract 	View at Publisher	Related documents		
☐ 354	Novel handover scheme for indoor VLC systems <i>Open Access</i>	Younus, S.H., Al-Hameed, A.A., Hussein, A.T.	2021	IET Communications 15(8), pp. 1053-1059	3
	View abstract 	View at Publisher	Related documents		
☐ 355	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.	2021	Biochemical and Cellular Archives 21(1), pp. 1477-1482	3
	View abstract 	Related documents			
☐ 356	Ber-snr performance of noma systems over rayleigh fading channels using real-time fpga	AZEEZ, M.M., MAHMMOD, K.F., AHMED, M.A.	2021	Journal of Engineering Science and Technology 16(2), pp. 927-940	1
	View abstract 	Related documents			

	Document title	Authors	Year	Source	Cited by
☐ 357	LBTS-Net: A fast and accurate CNN model for brain tumour segmentation <i>Open Access</i>	Abdullah, M.A.M., Alkassar, S., Jebur, B., Chambers, J.	2021	Healthcare Technology Letters 8(2), pp. 31-36	13
	View abstract  View at Publisher Related documents				
☐ 358	Simulation of IoT Web-based Standard Smart Building Using Packet Tracer	Al Sultan, O.K.T., Suleiman, A.R.	2021	Proceedings of the 7th International Engineering Conference "Research and Innovation Amid Global Pandemic", IEC 2021 9476125, pp. 48-53	3
	View abstract  View at Publisher Related documents				
☐ 359	Study the RCS Effect on Mono Static Radar System Performance	Kanaan, A.E., Ahmed Jaf, S.F.	2021	Proceedings of the 7th International Engineering Conference "Research and Innovation Amid Global Pandemic", IEC 2021 9476112, pp. 123-127	0
	View abstract  View at Publisher Related documents				
☐ 360	Equilibrium optimizer-based robust sliding mode control of magnetic levitation system <i>Open Access</i>	Ismael, O.Y., Qasim, M., Noaman, M.N.	2021	Journal Europeen des Systemes Automatisees 54(1), pp. 131-138	5
	View abstract  View at Publisher Related documents				
☐ 361	National approaches to managing cancer care: Responses of countries in the MENA region to the COVID-19 pandemic <i>Open Access</i>	Benbrahim, Z., Mula-Hussain, L., Al-Shamsi, H.O., (...), Saleh, A., Jazieh, A.	2021	ecancermedalscience 15, pp. 1-10	5
	View abstract  View at Publisher Related documents				
☐ 362	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.	2021	Journal of Engineering Science and Technology 16(1), pp. 711-727	44
	View abstract  Related documents				
☐ 363	Adaptive cruise control of a simscape driveline vehicle model using pid controller	Mahmood, A., Almaged, M., Noaman, M.N., Alnema, Y.H.S.	2021	Journal of Engineering Science and Technology 16(1), pp. 681-695	5
	View abstract  Related documents				
☐ 364	Studying the effect of increasing capacity using comp technology in lte-a networks	HAMMODAT, A.N., AYOOB, S.A.	2021	Journal of Engineering Science and Technology 16(1), pp. 556-570	8
	View abstract  Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 365	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.	2021	Journal of Engineering Science and Technology 16(1), pp. 415-426	0
	View abstract Related documents				
☐ 366	The efficiency of Li-Fi (light –Fidelity) security and data transmission compared to Wi-Fi	Raad Saadallah, N., Mehedi Fathi, M., Arwa, R.	2021	Materials Today: Proceedings Article in Press	5
	View abstract View at Publisher Related documents				
☐ 367	Comprehensive analysis of IEEE 802.11ah for Wireless Communication Networks	Yonis, A.Z., Dweig, H.A., Tareed, A.K.	2021	2021 11th IEEE Integrated STEM Education Conference, ISEC 2021 pp. 28-31	3
	View abstract View at Publisher Related documents				
☐ 368	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.	2021	International Conference on Electrical, Computer, and Energy Technologies, ICECET 2021	4
	View abstract View at Publisher Related documents				
☐ 369	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.	2021	Jordan Medical Journal 55(4), pp. 225-233	2
	View abstract Related documents				
☐ 370	A Crescent-Shaped Monopole MIMO Antennas with Improved Isolation for Dual-Band WLAN Applications <i>Open Access</i>	Yahya, L.S., Yahya, L.S., Sayidmarie, K.H.	2021	Progress In Electromagnetics Research C 117, pp. 115-127	4
	View abstract View at Publisher Related documents				
☐ 371	Closed-set speaker identification system based on MFCC and PNCC features combination with different fusion strategies (Book Chapter)	Al-Kaltakchi, M.T.S., Abdullah, M.A.M., Woo, W.L., Dlay, S.S.	2021	<i>Applied Speech Processing: Algorithms and Case Studies</i> pp. 147-173	4
	View abstract View at Publisher Related documents				
☐ 372	A Hybrid Watermarking Scheme Based on Arnold Cat Map Against Lossy JPEG Compression	Mohammed, A.A., Abdullah, M.A.M., Elbasi, E.	2021	14th International Conference on Information Security and Cryptology, ISCTURKEY 2021 - Proceedings pp. 93-98	4
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 373	Performance improvement of fractional N-PLL synthesizers for digital communication applications <i>Open Access</i>	Naktal, N.Z., Yonis, A.Z., Mohammed, K.K.	2021	Telkomnika (Telecommunication Computing Electronics and Control) 19(6), pp. 2030-2037	2
	View abstract View at Publisher Related documents				
☐ 374	Design of Multiband Fractal Antenna for Energy Harvesting Applications	Sabaawi, A.M.A., Sultan, Q.H., Salim, M.S.	2021	2021 12th International Renewable Energy Congress, IREC 2021	2
	View abstract View at Publisher Related documents				
☐ 375	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	2021 12th International Renewable Energy Congress, IREC 2021	1
	View abstract View at Publisher Related documents				
☐ 376	A Comparative Study of Resonant Frequency Calculation Based on Leakage-Inductance and Self-Inductance for CET System	Atraqchi, Z.A., Ameen, Y.M.Y., Younis, A.T.	2021	2021 12th International Renewable Energy Congress, IREC 2021	2
	View abstract View at Publisher Related documents				
☐ 377	A Quantitative study on evidence of varicose veins among different occupational backgrounds in the city of Mosul Iraq <i>Open Access</i>	Mahmood, H.J., Ibrahim, R.H., Abdulghani, M.F., Al-Zaidy, Z.F.	2021	Malaysian Journal of Public Health Medicine 21(3), pp. 36-41	0
	View abstract View at Publisher Related documents				
☐ 378	Efficient Gender Classifier for Arabic Speech Using CNN with Dimensional Reshaping	Jasim, A.M., Awad, S.R., Malallah, F.L., Abdul-Jabbar, J.M.	2021	7th International Conference on Electrical, Electronics and Information Engineering: Technological Breakthrough for Greater New Life, ICEEIE 2021	2
	View abstract View at Publisher Related documents				
☐ 379	Nanoemulgel as a recent drug delivery system <i>Open Access</i>	Azeez, N.R., Alkotaji, M.	2021	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 2021,90	0
	View abstract View at Publisher Related documents				
☐ 380	Design and implementation of PSO/ABC tuned PID controller for Buck converters <i>Open Access</i>	Ahmed, M.N., Mohammed, I.K., Younis, A.T.	2021	Periodicals of Engineering and Natural Sciences 9(4), pp. 641-656	3
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 381	Null Steering Implementation by Controlling Side-Elements Positions	Mohammed, J.R., Younus, K.M.	2021	International Journal of Microwave and Optical Technology 16(6), pp. 568-575	2
	View abstract Related documents				
☐ 382	A Circular Monopole Filtenna with Inverted L-shaped Stub for 5G Applications	Al-Arajee, T.H., Sayidmarie, K.H.	2021	International Journal of Microwave and Optical Technology 16(6), pp. 608-617	2
	View abstract Related documents				
☐ 383	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]	Alfaqe, F.M.M., Al-Yakoob, Z.T.M., Alsultan, A.A.	2021	Revista Latinoamericana de Hipertension 15(3), pp. 245-252	0
	View abstract View at Publisher Related documents				
☐ 384	Design And Simulation Of A High-Power Doubleoutput Isolated Cuk Converter <i>Open Access</i>	Ameen, Y.M.Y., Al-Badrani, H., Kadir, M.N.A.	2021	Eastern-European Journal of Enterprise Technologies 5(5-113), pp. 30-50	1
	View abstract View at Publisher Related documents				
☐ 385	Limiting Covid-19 Infection By Automatic Remote Face Mask Monitoring And Detection Using Deep Learning With Iot <i>Open Access</i>	Alsaydia, O.M., Saadallah, N.R., Malallah, F.L., AL-Adwany, M.A.S.	2021	Eastern-European Journal of Enterprise Technologies 5(2-113), pp. 29-36	6
	View abstract View at Publisher Related documents				
☐ 386	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.	2021	Przegląd Elektrotechniczny 97(11), pp. 175-178	3
	View abstract View at Publisher Related documents				
☐ 387	Clinical evaluation for bronchoscopic management in pediatric patients suspected to have foreign body inhalation	Alfaqe, F.M.M., Al-Abbasi, B.K.	2021	Current Pediatric Research 25(9), pp. 892-897	0
	View abstract Related documents				
☐ 388	Measurement of Inflammation-Related Biomarkers in Different Chronic Kidney Diseases in Humans: Role of Aging and Gender? <i>Open Access</i>	Mohammed, A.A., Abdulla, A.A., Karam, A.A.	2021	IIUM Medical Journal Malaysia 20(4), pp. 37-43	0
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 389	Assessment of umbilical venous catheter insertion depth using Dunn and Shukla method	Shareef, A.A., Mohammed, R.F., Kandla, N.	2021	Current Pediatric Research 25(9), pp. 852-857	0
	View abstract Related documents				
☐ 390	MRI findings in migraine headache in different age groups and relation to Aura	Ahmed, R.N., Alkhaffaf, W.H., Naif, M.M., Al Mahdawi, A.M.	2021	Current Pediatric Research 25(9), pp. 881-886	0
	View abstract Related documents				
☐ 391	Linear and planar array pattern nulling via compressed sensing <i>Open Access</i>	Mohammed, J.R., Thaher, R.H., Abdulqader, A.J.	2021	Journal of Telecommunications and Information Technology 2021(3), pp. 50-55	6
	View abstract View at Publisher Related documents				
☐ 392	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, f�rmacos y fluidos en la ciudad de Mosul]	Al-Faqe, F.M.M., Al Zobair, A.A., Alzuhairy, B.I.J.	2021	Archivos Venezolanos de Farmacologia y Terapeutica 40(4), pp. 377-383	0
	View abstract View at Publisher Related documents				
☐ 393	Effect of esomeprazole on lipid profile in patients with peptic ulcer <i>Open Access</i>	Abdullah, E., Dhiaa, S., Saleh, K., Merkhan, M.	2021	Pharmacia 68(3), pp. 613-617	8
	View abstract View at Publisher Related documents				
☐ 394	Acute effect of atorvastatin in comparison with rosuvastatin on glucose homeostasis in hypercholesteremic patients	Almukhtar, H.M., Faisal, I.M., Merkhan, M.M.	2021	Current Topics in Pharmacology 25, pp. 25-34	15
	View abstract Related documents				
☐ 395	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.	2021	Current Topics in Pharmacology 25, pp. 53-59	9
	View abstract Related documents				
☐ 396	Solar-wind hybrid power system analysis using homer for Duhok, Iraq [Analiza hybrydowego systemu zasilania energi� s�loneczno-wiatrow� przy u�yciu Homera dla Duhok, Irak]	Ibrahim, M.H., Ibrahim, M.A.	2021	Przegl�d Elektrotechniczny 2021(9), pp. 139-143	10
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 397	Effect of the Receiver's FOV on the Performance of the Indoor VLC Systems	Younus, S.H.	2021	International Journal of Microwave and Optical Technology 16(4), pp. 424-431	1
	View abstract  Related documents				
☐ 398	Measurements of alterations in bone mineral density, and body composition in a group of type-2 diabetic women	Majeed, K.G., Dawood, M.H., Mohialdeen, A.K.	2021	NeuroQuantology 19(7), pp. 48-56	0
	View abstract  View at Publisher Related documents				
☐ 399	Evaluation of Sensory Nerve Conduction Abnormalities in Patients with Amyotrophic Lateral Sclerosis	Alkhaffaf, W.H.	2021	Online Journal of Health and Allied Sciences 20(1), pp. 1-4	0
	View abstract  View at Publisher  Related documents				
☐ 400	Performance investigation of physical layer authentication based on statistical decision strategies	Hani, E., Younis, S.	2021	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) 80(2), pp. 19-34	0
	View abstract  View at Publisher Related documents				

Display: 200  results per page

< 1 2 3 4

 Top of page

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 ↗](#)

All content on this site: Copyright © 2024 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 Creative Commons licensing terms apply. We use cookies to help provide and enhance our service and tailor content.By continuing, you agree to the use of cookies ↗.





607 document results

Search within results...



Analyze search results

Show all abstracts Sort on: Date (newest)



Refine results

Limit to Exclude

Open Access



☐ All Open Access (299) >

☐ Gold (186) >

☐ Hybrid Gold (37) >

☐ Bronze (57) >

☐ Green (89) >

Learn more

Year



☐ 2025 (1) >

☐ 2024 (54) >

☐ 2023 (151) >

☐ 2022 (118) >

☐ 2021 (92) >

☐ 2020 (92) >

☐ 2019 (49) >

☐ 2018 (23) >

☐ 2017 (16) >

☐ 2016 (4) >

View less

View all

Author name



☐ Sayidmarie, K.H. (47) >

☐ Mohammed, J.R. (38) >

☐ Abdullah, M.A.M. (26) >

☐ Sabaawi, A.M.A. (22) >

☐ Ibrahim, R.H. (20) >

☐ Malallah, F.L. (18) >

☐ Yonis, A.Z. (17) >

☐ Abd-Alhameed, R.A. (15) >

☐ Abdulqader, A.J. (14) >

☐ All ☐ Export ☐ Download ☐ Citation overview ☐ View cited by ☐ Save to list ☐



	Document title	Authors	Year	Source	Cited by
☐ 401	Efficient machine learning-enhanced channel estimation for OFDM systems <i>Open Access</i>	Jebur, B.A., Alkassar, S.H., Abdullah, M.A.M., Tsimenidis, C.C.	2021	IEEE Access 9,9486896, pp. 100839-100850	11
	View abstract ☐ View at Publisher Related documents				
☐ 402	Predicting PM _{2.5} levels over the north of Iraq using regression analysis and geographical information system (GIS) techniques <i>Open Access</i>	Hamed, H.H., Jumaah, H.J., Kalantar, B., (...), Mansor, S., Khalaf, Z.A.	2021	Geomatics, Natural Hazards and Risk 12(1), pp. 1778-1796	14
	View abstract ☐ View at Publisher Related documents				
☐ 403	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.	2021	Archivos Venezolanos de Farmacologia y Terapeutica 40(1), pp. 27-32	2
	View abstract ☐ View at Publisher Related documents				
☐ 404	Silent hyperlipidaemia modulated vascular endothelial markers <i>Open Access</i>	Merkhan, M., Mohammad, J., Fathi, Z., (...), Mahmood, S., Mohammed, M.	2021	Pharmacia 68(2), pp. 479-484	28
	View abstract ☐ View at Publisher Related documents				
☐ 405	Going deeper: Magnification-invariant approach for breast cancer classification using histopathological images <i>Open Access</i>	Alkassar, S., Jebur, B.A., Abdullah, M.A.M., Al-Khalidy, J.H., Chambers, J.A.	2021	IET Computer Vision 15(2), pp. 151-164	26
	View abstract ☐ View at Publisher Related documents				
☐ 406	Mrac based pid controller design with genetic algorithm for a single joint robot arm	Alnema, Y.H., Alsabawee, A.I., Ahmed, J.M.	2021	International Journal on Engineering Applications 9(2), pp. 86-93	8
	View abstract ☐ View at Publisher Related documents				

☐ Ibrahim, M.A. (14) >

[View less](#) [View all](#)

Subject area 

- ☐ Engineering (314) >
- ☐ Computer Science (239) >
- ☐ Medicine (128) >
- ☐ Mathematics (89) >
- ☐ Physics and Astronomy (81) >

[View more](#)Document type Source title Publication stage

Keyword

Affiliation

Funding sponsor

Country/territory Source type 

Language

Limit to	Exclude
----------	---------

Restore original settings

→ Export refine

	Document title	Authors	Year	Source	Cited by
 407	A method for thinning useless elements in the planar antenna arrays	Mohammed, J.R.	2021	Progress in Electromagnetics Research Letters 97, pp. 105-113	15
View abstract  View at Publisher Related documents					
 408	High-resolution direction of arrival estimation method based on sparse arrays with minimum number of elements <i>Open Access</i>	Mohammed, J.R.	2021	Journal of Telecommunications and Information Technology 2021(1), pp. 8-14	3
View abstract  View at Publisher Related documents					
 409	Design and implementation of improved fractal loop antennas for passive uhf rfid tags based on expanding the enclosed area <i>Open Access</i>	Sultan, Q.H., Sabaawi, A.M.A.	2021	Progress In Electromagnetics Research C 111, pp. 135-145	6
View abstract  View at Publisher Related documents					
 410	Skin disease among aged 1-17 years in displaced people in City of Mosul, Iraq	Ibrahim, R.H., Yahya, Y.K.	2021	Pakistan Journal of Medical and Health Sciences 15(1), pp. 442-444	0
View abstract  Related documents					
 411	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.	2021	Przegląd Elektrotechniczny 97(3), pp. 157-161	4
View abstract  View at Publisher Related documents					
 412	A Band Pass Frequency Selective Surface Using U-Shaped Slots	Al-Atrakchii, M.A., Sayidmarie, K.H., Abd-Alhameed, R.A.	2021	International Journal of Microwave and Optical Technology 16(1), pp. 36-43	0
View abstract  Related documents					
 413	A Full-Duplex Communication Scheme using Three Antennas and a Modified 180° Hybrid Coupler	Jasim, A.A., Sayidmarie, K.H.	2021	International Journal of Microwave and Optical Technology 16(1), pp. 63-72	0
View abstract  Related documents					
 414	Levels of antinuclear and anti-double stranded antibodies in sera of breast cancer patients <i>Open Access</i>	Hachim, S.K., Ali, A.S., Ali, M.R.	2021	Tropical Journal of Natural Product Research 5(1), pp. 62-65	0
View abstract  View at Publisher Related documents					

	Document title	Authors	Year	Source	Cited by
☐ 415	Rectangular grid antennas with various boundary square-rings array <i>Open Access</i>	Mohammed, J.R.	2021	Progress in Electromagnetics Research Letters 96, pp. 27-36	7
	View abstract View at Publisher Related documents				
☐ 416	Enhanced Secrecy Performance of Multihop IoT Networks with Cooperative Hybrid-Duplex Jamming <i>Open Access</i>	Abdullah, Z., Chen, G., Abdullah, M.A.M., Chambers, J.A.	2021	IEEE Transactions on Information Forensics and Security 16,9127932, pp. 161-172	21
	View abstract View at Publisher Related documents				
☐ 417	Data Security System for IoT Applications	Mohammed, S., Al-Jammas, M.H.	2020	3rd International Conference on Advanced Science and Engineering, ICOASE 2020 9436579, pp. 86-91	0
	View abstract View at Publisher Related documents				
☐ 418	Video Delivery Based on Random Linear Network Coding	Younus, A.M., Al-Jammas, M.H.	2020	3rd International Conference on Advanced Science and Engineering, ICOASE 2020 9436533, pp. 97-102	0
	View abstract View at Publisher Related documents				
☐ 419	Equivalent Circuit Design Method for Wideband Nonmagnetic Absorbers at Low Microwave Frequencies	Hossain, M.I., Nguyen-Trong, N., Sayidmarie, K.H., Abbosh, A.M.	2020	IEEE Transactions on Antennas and Propagation 68(12),9055357, pp. 8215-8220	50
	View abstract View at Publisher Related documents				
☐ 420	Performance evaluation of pi controller for positive output Luo converter <i>Open Access</i>	Ibrahim, M.A.	2020	International Journal of Power Electronics and Drive Systems 11(4), pp. 1816-1825	7
	View abstract View at Publisher Related documents				
☐ 421	Investigation of cartesian routing for unmanned aerial vehicle networks <i>Open Access</i>	Al-Sofy, K.M., Al-Talib, S.A.	2020	IOP Conference Series: Materials Science and Engineering 928(2),022002	1
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 422	Investigate and Compare Software-Defined Network Controllers for UAV Networks <i>Open Access</i>	Al-Gbourny, H.A., Al-Talib, S.A.	2020	IOP Conference Series: Materials Science and Engineering 928(2),022055	1
	View abstract  View at Publisher Related documents				
☐ 423	Age-dependent changes in bone mineral density for males and females aged 10-80 years <i>Open Access</i>	Hamid, H.M., Majeed, K.G., Saeed, S.H.	2020	IOP Conference Series: Materials Science and Engineering 928(7),072052	0
	View abstract  View at Publisher Related documents				
☐ 424	Omnidirectional Robot Indoor Localisation using Two Pixy Cameras and Artificial Colour Code Signature Beacons	Nihad Noaman, M., Yousif Abdoon Al-Shibaany, Z., Al-Wais, S.	2020	ACM International Conference Proceeding Series pp. 110-118	0
	View abstract  View at Publisher Related documents				
☐ 425	Real-Time Pose Estimation for Human-Robot Interaction	Al-Sheekh, S.D., Younus, M.D.	2020	Proceedings - 2020 2nd Annual International Conference on Information and Sciences, AiCIS 2020 9408252, pp. 86-90	1
	View abstract  View at Publisher Related documents				
☐ 426	Machine Learning based Decision Strategies for Physical Layer Authentication in Wireless Systems	Enad, E.H., Younis, S.	2020	Proceedings - 2020 2nd Annual International Conference on Information and Sciences, AiCIS 2020 9408287, pp. 114-118	4
	View abstract  View at Publisher Related documents				
☐ 427	Effect of pacifier use on feeding practice in early infancy <i>Open Access</i>	Al-Hafidh, N.M., Al-Sawaf, F.B., Khalaf, R.H.	2020	Annals of Tropical Medicine and Public Health 23(19)	0
	View abstract  View at Publisher Related documents				
☐ 428	Cancer Care in Times of War: Radiation Oncology in Iraq	Mula-Hussain, L., Al-Ghazi, M.	2020	International Journal of Radiation Oncology Biology Physics 108(3), pp. 523-529	9
	View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 429	Study of Efficiency-limiting Defects in Silicon Solar Cells	Sabaawi, A.M.A., Khaleel, A.N., Yahya, Z.S., Sabaawi, A.M.A.	2020	11th International Renewable Energy Congress, IREC 2020 9310427	0
	View abstract  View at Publisher Related documents				
☐ 430	IPsec Cryptography for Data Packets Security within VPN Tunneling Networks Communications	Mahmmoud, K.F., Azeez, M.M., Ahmed, M.A.	2020	Proceedings of the International Conference on Electrical Engineering and Informatics 2020-October,9315407	2
	View abstract  View at Publisher Related documents				
☐ 431	Coronary Artery Bypass Grafting with Additional Procedures	Al-Yakoob, Z.T.M., AlFaqe, F.M.M., Alsultan, A.A.	2020	Journal of Cardiovascular Disease Research 11(4), pp. 19-25	0
	View abstract  View at Publisher Related documents				
☐ 432	ASSESSMENT OF THE RISK FACTORS OF HELICOBACTER PYLORI INFECTION AMONG PATIENTS WITH COMPLAINTS OF GASTROINTESTINAL DISEASE IN DUHOK GOVERNORATE, IRAQ	Al-Khafaf, A.H., Altaii, H.A., Al-Rawi, N.F., Hussein, N.R.	2020	Biochemical and Cellular Archives 20(2), pp. 5947-5952	1
	View abstract  Related documents				
☐ 433	Low noise amplifier (Ina) performance optimization using genetic algorithms (gas)	Younis, A.T., Abdo, E.A.	2020	Journal of Engineering Science and Technology 15(5), pp. 3122-3131	3
	View abstract  Related documents				
☐ 434	Investigation and design of ion-implanted MOSFET based on (18 nm) channel length <i>Open Access</i>	Abdul-Kadir, F.N., Mohammad, K.K., Hashim, Y.	2020	Telkomnika (Telecommunication Computing Electronics and Control) 18(5), pp. 2635-2641	4
	View abstract  View at Publisher Related documents				
☐ 435	Balancing a Segway robot using LQR controller based on genetic and bacteria foraging optimization algorithms <i>Open Access</i>	Mohammed, I.K., Abdulla, A.I.	2020	Telkomnika (Telecommunication Computing Electronics and Control) 18(5), pp. 2642-2653	12
	View abstract  View at Publisher Related documents				
☐ 436	Modification of irisin level in overweight/obese women during pregnancy and its association with some metabolic risk factors <i>Open Access</i>	Hamza, M.A., AL- Tamer, Y.Y., AL- Habib, O.A.M.	2020	Baghdad Science Journal 17(3), pp. 1124-1132	2
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 437	Methyltetrahydrofolate reductase (MTHFR) mutations in healthy individuals in Ninawah Province, Iraq	AL-Dewachi, S.O., Kashmoola, M.A.	2020	Annals of Tropical Medicine and Public Health 23(13B),231370	1
	View abstract  View at Publisher Related documents				
☐ 438	Comparison of controller performance for UGV-landing platform self-leveling	Alghanim, M.N., Qasim, M., Valavanis, K.P., Rutherford, M.J., Stefanovic, M.	2020	2020 28th Mediterranean Conference on Control and Automation, MED 2020 9182837, pp. 471-478	7
	View abstract  View at Publisher Related documents				
☐ 439	Passivity-based adaptive controller for dynamic self-leveling of a custom-built landing platform on top of a UGV	Alghanim, M.N., Qasim, M., Valavanis, K.P., Rutherford, M.J., Stefanovic, M.	2020	2020 28th Mediterranean Conference on Control and Automation, MED 2020 9182807, pp. 458-464	4
	View abstract  View at Publisher Related documents				
☐ 440	Design and implementation of positioning and control systems for capsule endoscopes <i>Open Access</i>	Mohammed, I.K., Sharif, B.S., Neasham, J.A.	2020	IET Science, Measurement and Technology 14(7), pp. 745-754	2
	View abstract  View at Publisher Related documents				
☐ 441	A compact design of hexa-band frequency reconfigurable antenna	Younus, K.M.	2020	International Journal of Microwave and Optical Technology 15(5), pp. 425-432	1
	View abstract  Related documents				
☐ 442	Design of Multi-band Slotted mmWave Antenna for 5G Mobile Applications <i>Open Access</i>	Almashhdany, M.B., Al-Ani, O.A., Sabaawi, A.M.A., (...), Hussein, N.J., Abdelreda, F.A.H.	2020	IOP Conference Series: Materials Science and Engineering 881(1),012150	9
	View abstract  View at Publisher Related documents				
☐ 443	Efficient noisy sound-event mixture classification using adaptive-sparse complex-valued matrix factorization and ovso svm <i>Open Access</i>	Parathai, P., Tengtrairat, N., Woo, W.L., (...), Rafiee, G., Alshabrawy, O.	2020	Sensors (Switzerland) 20(16),4368, pp. 1-23	8
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 444	Performance Improvement of 18-bit $\Sigma\Delta$ A/D Convertor	Hassan, R.S., Yonis, A.Z., Mohammed, K.K.	2020	2020 9th IEEE Integrated STEM Education Conference, ISEC 2020 9280584	0
	View abstract  View at Publisher Related documents				
☐ 445	End-to-end performance of a 4/16-QAM hierarchical modulation scheme over rician fading channels	Awany, S.N., Jebur, B.A., Tsimenidis, C.C., Chambers, J.	2020	IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2020-August,9217323	5
	View abstract  View at Publisher Related documents				
☐ 446	End-to-end performance analysis of full-duplex AF-UAV relay networks: Tight-lower bound ASER	Jebur, B.A., Awany, S.N., Alkassar, S.H., Tsimenidis, C.C.	2020	IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2020-August,9217262	2
	View abstract  View at Publisher Related documents				
☐ 447	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.	2020	Systematic Reviews in Pharmacy 11(7), pp. 443-449	0
	View abstract  View at Publisher Related documents				
☐ 448	Survival rate and mortality causes in patients with β -thalassemia major in Nineveh Governorate, Iraq	Al-Hafidh, N.M., Younis, M.S., Taeae, K.F.A.L.	2020	Pakistan Journal of Medical and Health Sciences 14(3), pp. 1274-1277	1
	View abstract  Related documents				
☐ 449	The role of helicobacter pylori in gastric cancer: A review	Hachim, S.K., Ali, A.S.	2020	Biomedicine (India) 40(3), pp. 267-271	1
	View abstract  View at Publisher Related documents				
☐ 450	The meatal mobilization (MEMO) technique for distal primary and recurrent hypospadias	Ismail, O., Mohammed, N.H., Salim, M.J.	2020	Pakistan Journal of Medical and Health Sciences 14(3), pp. 1318-1321	0
	View abstract  Related documents				
☐ 451	Multi-branch transmitter for indoor visible light communication systems <i>Open Access</i>	Younus, S.H., Al-Hameed, A.A., Hussein, A.T., Alresheedi, M.T., Elmirghani, J.M.H.	2020	International Conference on Transparent Optical Networks 2020-July,9203038	7
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 452	Massive MIMO for indoor VLC systems	Younus, S.H., Al-Hameed, A.A., Alhartomi, M., Hussein, A.T.	2020	International Conference on Transparent Optical Networks 2020-July,9203471	6
	View abstract  View at Publisher Related documents				
☐ 453	Modeling the dependence of the negative corona current density on applied voltage rise time	Saleh, D.N., Algwari, Q.T., Amouri, F.K.	2020	Physics of Plasmas 27(7),073501	5
	View abstract  View at Publisher Related documents				
☐ 454	Complexity reduction of slantlet transform structure based on the multiplierless realization	Jasim, A.M., Abd, H.M., Abdul-Jabbar, J.M.	2020	Journal of Engineering Science and Technology 15(3), pp. 1705-1718	2
	View abstract  Related documents				
☐ 455	On the design and optimization of CMOS active inductor for RF applications	Abdo, E.A., Younis, A.T.	2020	Journal of Engineering Science and Technology 15(3), pp. 1921-1933	4
	View abstract  Related documents				
☐ 456	Modeling and simulation of SEPIC controlled converter using PID controller <i>Open Access</i>	Khather, S.I., Ibrahim, M.A.	2020	International Journal of Power Electronics and Drive Systems 11(2), pp. 833-843	16
	View abstract  View at Publisher Related documents				
☐ 457	Molecular detection of high-risk human papillomavirus genotypes from cervical lesions in Baghdad <i>Open Access</i>	Hachim, S.K., Ali, A.S., Al-Malkey, M.K.	2020	Annals of Tropical Medicine and Public Health 23(9),SP23916	2
	View abstract  View at Publisher Related documents				
☐ 458	High ambient temperature increases the toxicity and lethality of 3,4-methylenedioxymethamphetamine and methcathinone <i>Open Access</i>	Chen, Y., Tran, H.T.N., Saber, Y.H., Hall, F.S.	2020	Pharmacology Biochemistry and Behavior 192,172912	10
	View abstract  View at Publisher Related documents				
☐ 459	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.	2020	ACM International Conference Proceeding Series pp. 58-64	5
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 460	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.	2020	Proceedings of the 2020 International Conference on Computer Science and Software Engineering, CSASE 2020 9142088, pp. 157-161	2
	View abstract View at Publisher Related documents				
☐ 461	Immunohistochemical expression of BRCA1 protein, ER, PR and Her2/neu in breast cancer: A clinicopathological study <i>Open Access</i>	Hussein, I.A., Ahmed, S.T., Hameedi, A.D., (...), Alkhaytt, M., Pity, I.S.	2020	Asian Pacific Journal of Cancer Prevention 21(4), pp. 1025-1029	11
	View abstract View at Publisher Related documents				
☐ 462	Performance analysis of NOMA systems over Rayleigh fading channels with successive interference cancellation <i>Open Access</i>	Ahmed, M.A., Baz, A., Tsimenidis, C.C.	2020	IET Communications 14(6), pp. 1065-1072	24
	View abstract View at Publisher Related documents				
☐ 463	Efficient and Low-Cost Arduino based Solar Tracking System <i>Open Access</i>	Awad, S.R., Al Jbaar, M.A., Abdullah, M.A.M.	2020	IOP Conference Series: Materials Science and Engineering 745(1), 012016	3
	View abstract View at Publisher Related documents				
☐ 464	Proposed APs Distribution Optimization Algorithm: Aware of Interference (APD-AI) <i>Open Access</i>	Mohammed, R.A., Salim, O.N.M., Al-Nakkash, A.H., Alabdullah, A.A.S.	2020	IOP Conference Series: Materials Science and Engineering 745(1), 012040	3
	View abstract View at Publisher Related documents				
☐ 465	Role of rosmarinus officinalis phenolic compounds in treatment of entamoeba histolytica infection	Jassim, A.F., Al-Adilee, Y.M.S., Mustafa, A.A.	2020	Annals of Tropical Medicine and Public Health 23(5), pp. S298-S303	0
	View abstract View at Publisher Related documents				
☐ 466	Array pattern reconfiguration using pixel method	Younus, K.M., Mohammed, J.R.	2020	Applied Computational Electromagnetics Society Journal 35(3), pp. 273-278	2
	View abstract Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 467	Internet of things security assessment in healthcare environment	Ali, D.M., Mahmoud, A.S.	2020	2019 International Conference on Advances in the Emerging Computing Technologies, AECT 2019 9194216	3
	View abstract View at Publisher Related documents				
☐ 468	Mutual coupling reduction of dual-band uniplanar MIMO system using neutralization line technique	Saleh, A.M., Nagim, T.A., Abd-Alhameed, R.A., Noras, J.M., See, C.H.	2020	Applied Computational Electromagnetics Society Journal 35(2), pp. 167-175	7
	View abstract Related documents				
☐ 469	A tri-band frequency reconfigurable slot antenna for wireless applications	Younus, K.M., Sayidmarie, K.H.	2020	Applied Computational Electromagnetics Society Journal 35(2), pp. 187-193	6
	View abstract Related documents				
☐ 470	Influence of low power consumption on IEEE 802.15.4 in wireless networks performance <i>Open Access</i>	Yonis, A.Z.	2020	Bulletin of Electrical Engineering and Informatics 9(1), pp. 205-211	2
	View abstract View at Publisher Related documents				
☐ 471	Smart Fuel Pump Station Controlled by IoT and WSN Deployment	Al Janaby, A.O.	2020	IET Conference Proceedings 2020(6), pp. 487-491	2
	View abstract View at Publisher Related documents				
☐ 472	Smart Fuel Pump Station Controlled by IoT and WSN Deployment	Al Janaby, A.O.	2020	IET Conference Proceedings 2020(6), pp. 24-28	0
	View abstract View at Publisher Related documents				
☐ 473	Current vulnerabilities, challenges and attacks on routing protocols for mobile ad hoc network: A review (Book Chapter)	AlRubaiei, M., Jassim, H., Sharef, B.T., (...), Sharef, Z.T., Malallah, F.L.	2020	<i>Swarm Intelligence for Resource Management in Internet of Things</i> pp. 109-129	5
	View abstract View at Publisher Related documents				
☐ 474	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.	2020	Revista Latinoamericana de Hipertension 15(5), pp. 345-351	3
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 475	Comparison Between Dynamic Discrete Element Method and Static Discrete Element Method to Determine Neck Size Between Powders During Sintering Process <i>Open Access</i>	Balod, A.O., Al Sarraf, Z.S., Basheer, E.A.	2020	Journal of Engineering Science and Technology Review 13(6), pp. 159-165	2
	View abstract  View at Publisher Related documents				
☐ 476	Controlling Embedded Systems Remotely via Internet-of-Things Based on Emotional Recognition <i>Open Access</i>	Zedan, M.J.M., Abduljabbar, A.I., Malallah, F.L., Saeed, M.G.	2020	Advances in Human-Computer Interaction 2020,8895176	2
	View abstract  View at Publisher Related documents				
☐ 477	Diagnostic yield of duodenal biopsy site in celiac disease in children	Al-Hafidh, N.M., Al-Abachi, K.Th., Jawhar, N.M.T.	2020	Jordan Medical Journal 54(4), pp. 167-177	0
	View abstract  Related documents				
☐ 478	Vitamin D status and mitochondrial function in children	Al Hafidh, N.M., Aljammas, E.Kh., Al-Kataan, M.A.	2020	Jordan Medical Journal 54(4), pp. 189-196	0
	View abstract  Related documents				
☐ 479	Array pattern recovery under amplitude excitation errors using clustered elements <i>Open Access</i>	Mohammed, J.R., Abdulqader, A.J., Thaher, R.H.	2020	Progress In Electromagnetics Research M 98, pp. 183-192	12
	View abstract  View at Publisher Related documents				
☐ 480	Tracking and controlling high-speed vehicles via CQI in LTE-a systems <i>Open Access</i>	Al Janaby, A.O., Al-Omary, A., Ameen, S.Y., Al-Rizzo, H.	2020	International Journal of Computing and Digital Systems 9(6), pp. 1109-1119	5
	View abstract  View at Publisher Related documents				
☐ 481	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.	2020	International Journal on Engineering Applications 8(5), pp. 194-201	3
	View abstract  View at Publisher Related documents				
☐ 482	Simplified rectangular planar array with circular boundary for side lobe suppression <i>Open Access</i>	Mohammed, J.R.	2020	Progress In Electromagnetics Research M 97, pp. 57-68	4
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 483	Simulation and hardware implementation of DC-biased optical OFDM (DCO-OFDM) for visible light communications	Al-Adwany, M.A.S., Yahya, H.N., Thanoon, M.A.J., (...), Saadallah, N.R., Hamed, A.G.	2020	International Review on Modelling and Simulations 13(2), pp. 108-117	4
	View abstract  View at Publisher Related documents				
☐ 484	Antenna pattern optimization via clustered arrays <i>Open Access</i>	Mohammed, J.R., Abdulqader, A.J., Thaher, R.H.	2020	Progress In Electromagnetics Research M 95, pp. 177-187	14
	View abstract  View at Publisher Related documents				
☐ 485	Analysis and design of two-slot antennas for wireless communication applications <i>Open Access</i>	Sayidmarie, K.H., Younus, K.M.	2020	Progress In Electromagnetics Research C 104, pp. 115-128	2
	View abstract  View at Publisher Related documents				
☐ 486	Determination of nitrite in meat by azo dye formation	Hamoudi, T.A., Jalal, A.F., Fakhre, N.A.	2020	Systematic Reviews in Pharmacy 11(6), pp. 535-542	4
	View abstract  View at Publisher Related documents				
☐ 487	Compact Bandstop Microstrip Line Filter Using U-Shaped Slot	Al-Atrakchii, M.A., Sayidmarie, K.H., Abd-Alhameed, R.A.	2020	IETE Journal of Research pp. 1-8	3
	View abstract  View at Publisher Related documents				
☐ 488	Observed time difference of arrival based position estimation for LTE systems: Simulation framework and performance evaluation <i>Open Access</i>	Alhafid, A.K., Younis, S.	2020	Eastern-European Journal of Enterprise Technologies 3(9-105),201382, pp. 20-28	6
	View abstract  View at Publisher Related documents				
☐ 489	Driverless model cars: A review and analysis of autonomous vehicle literature on technology and application	Alnema, Y.H., Almaged, M., Noaman, M.N.	2020	International Review of Automatic Control 13(2), pp. 84-92	4
	View abstract  View at Publisher Related documents				
☐ 490	Nonlinear control of gti for stabilizing future smart grids <i>Open Access</i>	Khather, S.I.	2020	International Journal of Power Electronics and Drive Systems 11(3), pp. 1268-1277	1
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 491	Flower shaped elliptical patch antenna for UWB applications	Majeed, A.H., Sayidmarie, K.H.	2020	International Journal of Microwave and Optical Technology 15(2),168, pp. 168-178	3
	View abstract Related documents				
☐ 492	Study of dyslipidemia in Iraqi hypertension patients in Tikrit City	Zaidan, Z.J., Hussein, A.M., Ahmed, S.M.	2020	Medico-Legal Update 20(1), pp. 516-521	0
	View abstract View at Publisher Related documents				
☐ 493	Comparisons of extreme learning machine and backpropagation-based i-vector approach for speaker identification <i>Open Access</i>	Al-Kaltakchi, M.T.S., Al-Nima, R.R.O., Abdullah, M.A.M.	2020	Turkish Journal of Electrical Engineering and Computer Sciences 28(3), pp. 1236-1245	10
	View abstract View at Publisher Related documents				
☐ 494	Optimal downlink transmission for cell-free SWIPT massive MIMO systems with active eavesdropping <i>Open Access</i>	Alageli, M., Ikhlef, A., Alsifany, F., (...), Chen, G., Chambers, J.	2020	IEEE Transactions on Information Forensics and Security 15,8907878, pp. 1983-1998	48
	View abstract View at Publisher Related documents				
☐ 495	Design an active verification mechanism for certificates revocation in OCSP for internet authentication <i>Open Access</i>	Mahmmoud, K.F., Azeez, M.M., Ismael, Z.H.	2020	International Journal of Electrical and Computer Engineering 10(4), pp. 4208-4216	3
	View abstract View at Publisher Related documents				
☐ 496	Changes of liver transaminases levels during one year follow up of deferasirox treatment in children with β -thalassemia major <i>Open Access</i>	Al-Hafidh, N.M., Younis, M.S.	2020	Bangladesh Journal of Medical Science 19(3), pp. 453-457	2
	View abstract View at Publisher Related documents				
☐ 497	Reversible color video watermarking scheme based on hybrid of integer-to-integer wavelet transform and Arnold transform <i>Open Access</i>	Malallah, F.L., Jafaar, A.A., Abbas, N.H., Saeed, M.G.	2020	International Journal of Electrical and Computer Engineering 10(4), pp. 3519-3527	12
	View abstract View at Publisher Related documents				
☐ 498	Phase-only nulling with limited number of controllable side elements <i>Open Access</i>	Abdulqader, A.J., Mohammed, J.R., Thaier, R.H.	2020	Progress In Electromagnetics Research C 99, pp. 167-178	10
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 499	Optimized perturb and observe technique with fast convergence under rapidly changing of irradiation	Abd, H.M., Jasim, A.M., Aube, S.M.	2020	Journal of Engineering Science and Technology 15(1), pp. 66-76	0
	View abstract Related documents				
☐ 500	Securing speech signals by watermarking binary images in the wavelet domain <i>Open Access</i>	Rashid, R.S., Mohammed, J.R.	2020	Indonesian Journal of Electrical Engineering and Computer Science 18(2), pp. 1096-1103	3
	View abstract View at Publisher Related documents				
☐ 501	An Effective Protein Multiple Structure Alignment Using Parallel Computing	Al-Neama, M.W., Ali, S.M., Malallah, F.L., Saeed, M.G.	2020	Communications in Computer and Information Science 1174 CCIS, pp. 32-43	0
	View abstract View at Publisher Related documents				
☐ 502	Comparison of feature extraction and normalization methods for speaker recognition using grid-audiovisual database <i>Open Access</i>	Al-Kaltakchi, M.T.S., Al-Raheem Taha, H.A., Shehab, M.A., Abdullah, M.A.M.	2020	Indonesian Journal of Electrical Engineering and Computer Science 18(2), pp. 782-789	7
	View abstract View at Publisher Related documents				
☐ 503	On the performance of non-orthogonal multiple access (NOMA) using FPGA <i>Open Access</i>	Ahmed, M.A., Mahmmod, K.F., Azeez, M.M.	2020	International Journal of Electrical and Computer Engineering 10(2), pp. 2151-2163	12
	View abstract View at Publisher Related documents				
☐ 504	Efficient power allocation method for non orthogonal multiple access 5G systems <i>Open Access</i>	Al-Adwany, M.A.S.	2020	International Journal of Electrical and Computer Engineering 10(2), pp. 2139-2150	5
	View abstract View at Publisher Related documents				
☐ 505	Elevation, pitch and travel axis stabilization of 3DOF helicopter with hybrid control system by GA-LQR based PID controller <i>Open Access</i>	Mohammed, I.K., Abdulla, A.I.	2020	International Journal of Electrical and Computer Engineering 10(2), pp. 1868-1884	14
	View abstract View at Publisher Related documents				
☐ 506	Optimal tuning linear quadratic regulator for gas turbine by genetic algorithm using integral time absolute error <i>Open Access</i>	Ahmed, J.M.	2020	International Journal of Electrical and Computer Engineering 10(2), pp. 1367-1375	3
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 507	Effect of increasing the network capacity using device-to-device technology for next generation networks <i>Open Access</i>	Yonis, A.Z.	2020	Indonesian Journal of Electrical Engineering and Computer Science 17(1), pp. 303-309	0
	View abstract  View at Publisher Related documents				
☐ 508	Absorption enhancement in an amorphous silicon using a cluster of plasmonic hollow ring nano-antennas	Rasheed, A.A., Sayidmarie, K.H., Mohammed, K.K.	2020	Smart Innovation, Systems and Technologies 147, pp. 261-268	0
	View abstract  View at Publisher Related documents				
☐ 509	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.	2019	IEEE Transactions on Antennas and Propagation 67(12),8777306, pp. 7225-7233	105
	View abstract  View at Publisher Related documents				
☐ 510	Design of a discrete PID controller based on identification data for a simscape buck boost converter model <i>Open Access</i>	Almaged, M., Khather, S.I., Abdulla, A.I.	2019	International Journal of Power Electronics and Drive Systems 10(4), pp. 1797-1805	7
	View abstract  View at Publisher Related documents				
☐ 511	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.	2019	ELECO 2019 - 11th International Conference on Electrical and Electronics Engineering 8990572, pp. 1012-1017	1
	View abstract  View at Publisher Related documents				
☐ 512	GeneXpert MTB/RIF assay - A major milestone for diagnosing Mycobacterium tuberculosis and rifampicin-resistant cases in pulmonary and extrapulmonary specimens <i>Open Access</i>	Ahmed, S.T.	2019	Medical Journal of Babylon 16(4), pp. 296-301	3
	View abstract  View at Publisher Related documents				
☐ 513	Feature Selection Based on Wrapper and Information Gain	Thanoon, M.A., Zedan, M.J.M., Hameed, A.N.	2019	NICST 2019 - 1st Al-Noor International Conference for Science and Technology 9043805, pp. 32-37	3
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 514	Topical approach versus systemic antimicrobial therapy for treating diabetic foot infection in ninevah	Alabdaly, M., Hassan, T., Bayati, S.A.	2019	Indian Journal of Public Health Research and Development 10(10), pp. 702-706	0
	View abstract  View at Publisher Related documents				
☐ 515	Evaluating the vitality of coccoid form of helicobacter pylori by a transmission electron microscope study	Al-Sultan, S.A.H.	2019	Indian Journal of Public Health Research and Development 10(10), pp. 1056-1061	0
	View abstract  View at Publisher Related documents				
☐ 516	UWB elliptical patch monopole antenna with dual-band notched characteristics <i>Open Access</i>	Majeed, A.H., Sayidmarie, K.H.	2019	International Journal of Electrical and Computer Engineering 9(5), pp. 3591-3598	13
	View abstract  View at Publisher Related documents				
☐ 517	Game theoretic handover optimisation for dense small cells heterogeneous networks	Alhabo, M., Zhang, L., Nawaz, N., Al-Kashoash, H.	2019	IET Communications 13(15), pp. 2395-2402	12
	View abstract  View at Publisher Related documents				
☐ 518	Additive Noise Level Estimation Based on Singular Value Decomposition (SVD) in Natural Digital Images	Khmag, A., Malallah, F.L., Sharef, B.T.	2019	Proceedings of the 2019 IEEE International Conference on Signal and Image Processing Applications, ICSIPA 2019 8977764, pp. 225-230	3
	View abstract  View at Publisher Related documents				
☐ 519	Design, simulation and implementation of very compact open-loop trisection BPF for 5G communications <i>Open Access</i>	Al-Yasir, Y.I.A., Parchin, N.O., Alabdallah, A., (...), Elfergani, I.T.E., Abd-Alhameed, R.A.	2019	IEEE 5G World Forum, 5GWF 2019 - Conference Proceedings 8911677, pp. 189-193	13
	View abstract  View at Publisher Related documents				
☐ 520	Design of bandpass tunable filter for green flexible RF for 5G <i>Open Access</i>	Al-Yasir, Y.I.A., Parchin, N.O., Alabdallah, A., (...), Abd-Alhameed, R.A., Noras, J.M.	2019	IEEE 5G World Forum, 5GWF 2019 - Conference Proceedings 8911719, pp. 194-198	11
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 521	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.	2019	International Journal of Speech Technology 22(3), pp. 851-863	14
	View abstract View at Publisher Related documents				
☐ 522	The comparison of the total body mass between pre and postmenopausal women in Mosul city <i>Open Access</i>	Majeed, K.G., Thanon, H.A., Dhannoon, B.I., Fathi, H.B.	2019	Iraqi Journal of Science 60(6), pp. 1197-1205	4
	View abstract View at Publisher Related documents				
☐ 523	Real-time Environmental Control System for Disability Access under Node-MCU Platform <i>Open Access</i>	Zedan, M.J.M., Al-Jbaar, M.A., Abdullah, M.A.M.	2019	IOP Conference Series: Materials Science and Engineering 518(4),042011	2
	View abstract View at Publisher Related documents				
☐ 524	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.	2019	OCEANS 2019 - Marseille, OCEANS Marseille 2019 2019-June,8867454	6
	View abstract View at Publisher Related documents				
☐ 525	In-band full-duplex interference for underwater acoustic communication systems	Jebur, B.A., Healy, C.T., Tsimenidis, C.C., Neasham, J., Chambers, J.	2019	OCEANS 2019 - Marseille, OCEANS Marseille 2019 2019-June,8867207	13
	View abstract View at Publisher Related documents				
☐ 526	A Method for Increasing the Throughput of IDMA Uplink System	Al-Adwany, M.A.S., Th Hamdoon, H.	2019	2019 IEEE International Conference on Automatic Control and Intelligent Systems, I2CACIS 2019 - Proceedings 8825022, pp. 336-338	0
	View abstract View at Publisher Related documents				
☐ 527	Optimal PID controller of a brushless DC motor using genetic algorithm <i>Open Access</i>	Ibrahim, M.A., Mahmood, A.K., Sultan, N.S.	2019	International Journal of Power Electronics and Drive Systems 10(2), pp. 822-830	39
	View abstract View at Publisher Related documents				
☐ 528	A cellular base station antenna configuration for variable coverage <i>Open Access</i>	Shakeeb, A.-R., Sayidmarie, K.H.	2019	International Journal of Electrical and Computer Engineering 9(3), pp. 1887-1893	4
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 529	An optimum side-lobe reduction method with weight perturbation	Mohammed, J.R.	2019	Journal of Computational Electronics 18(2), pp. 705-711	5
	View abstract  View at Publisher Related documents				
☐ 530	Design and evaluation of DNU-tolerant registers for resilient architectural state storage	Alghareb, F.S., Demara, R.F.	2019	Proceedings of the ACM Great Lakes Symposium on VLSI, GLSVLSI 3318023, pp. 303-306	9
	View abstract  View at Publisher Related documents				
☐ 531	Performance analysis of IEEE 802.11ac based WLAN in wireless communication systems <i>Open Access</i>	Yonis, A.Z.	2019	International Journal of Electrical and Computer Engineering 9(2), pp. 1131-1136	10
	View abstract  View at Publisher Related documents				
☐ 532	Security assessment of internet of things in healthcare environment	Ali, D., Mahmoud, A.	2019	ICCISTA 2019 - IEEE International Conference on Computing and Information Science and Technology and their Applications 2019 8830663	5
	View abstract  View at Publisher Related documents				
☐ 533	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	2019 10th International Renewable Energy Congress, IREC 2019 8754600	1
	View abstract  View at Publisher Related documents				
☐ 534	Non-Volatile Spintronic Flip-Flop Design for Energy-Efficient SEU and DNU Resilience	Alghareb, F.S., Zand, R., Demara, R.F.	2019	IEEE Transactions on Magnetics 55(3),8603998	18
	View abstract  View at Publisher Related documents				
☐ 535	Obtaining wide steered nulls in linear array patterns by optimizing the locations of two edge elements	Mohammed, J.R.	2019	AEU - International Journal of Electronics and Communications 101, pp. 145-151	19
	View abstract  View at Publisher Related documents				
☐ 536	A proposed model for designing E-learning courses	Alasaady, M.T., Saied, M.G., Malallah, F.L.	2019	Journal of Theoretical and Applied Information Technology 97(4), pp. 1234-1245	4
	View abstract  Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 537	Automatic Brain Tumour Segmentation using fully Convolution Network and Transfer Learning	Alkassar, S., Abdullah, M.A.M., Jebur, B.A.	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019 9072895, pp. 188-192	15
	View abstract  View at Publisher Related documents				
☐ 538	Implementation of ECG Classification Xilinx System Generator	Saadi, O.N., Abdulkader, Z.N., Abdul-Jabbar, J.M.	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019 9072737, pp. 1-6	6
	View abstract  View at Publisher Related documents				
☐ 539	A Printed Monopole Antenna with Radiation Pattern Reconfiguration	Najjaw, M.S., Sayidmarie, K.H.	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019 9072739, pp. 209-214	2
	View abstract  View at Publisher Related documents				
☐ 540	Hardware/software co-design for a parallel three-dimensional bresenham's algorithm	Ismae, S., Tareq, O., Qassim, Y.T.	2019	International Journal of Electrical and Computer Engineering 9(1), pp. 148-156	6
	View abstract  View at Publisher Related documents				
☐ 541	Real-time experimental demonstration of DSP-enabled soft-ROADMs with multi-level flexible add/drop functions for cloud access networks <i>Open Access</i>	Al-Rawachy, E., Giddings, R.P., Tang, J.M.	2019	Optics Express 27(1), pp. 16-33	6
	View abstract  View at Publisher Related documents				
☐ 542	Health effects of Ultra High Magnetic fields (MRI as Case Study) <i>Open Access</i>	Ali, D.M.	2019	International Journal of Computing 7(2), pp. 21-27	1
	View abstract  View at Publisher Related documents				
☐ 543	FULL-DUPLEX CHANNEL ANALYSIS FOR UNDERWATER ACOUSTIC COMMUNICATIONS	Healy, C., Jebur, B., Tsimenidis, C., Neasham, J., Chambers, J.	2019	Underwater Acoustic Conference and Exhibition Series pp. 251-257	5
	View abstract  Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 544	Evolution of millimeter-wave communications toward next generation in wireless technologies <i>Open Access</i>	Yonis, A.Z.	2019	Telkomnika (Telecommunication Computing Electronics and Control) 17(6), pp. 3161-3167	2
	View abstract View at Publisher Related documents				
☐ 545	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.	2019	International Journal of Pharmaceutical Quality Assurance 10(3), pp. 69-72	0
	View abstract View at Publisher Related documents				
☐ 546	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] <i>Open Access</i>	Majeed, K.G., Sulyman, S.A.A., Fathi, H.B.	2019	Turkish Journal of Endocrinology and Metabolism 23(4), pp. 240-247	4
	View abstract View at Publisher Related documents				
☐ 547	Antenna for Ultra-Wideband Applications with Non-Uniform Defected Ground Plane and Offset Aperture-Coupled Cylindrical Dielectric Resonators <i>Open Access</i>	Zebiri, C., Obeidat, H.A., Abd-Alhameed, R.A., (...), Rodriguez, J., Sayidmarie, K.H.	2019	IEEE Access 7,8884636, pp. 166776-166787	11
	View abstract View at Publisher Related documents				
☐ 548	5G Downlink throughput enhancement by beam consolidation at vacant traffic <i>Open Access</i>	Janaby, A.	2019	Journal of Communications Software and Systems 15(4), pp. 311-316	3
	View abstract View at Publisher Related documents				
☐ 549	Integrated antenna technique for cancelling the self-interference signal in full-duplex communication <i>Open Access</i>	Jasim, A.A., Sayidmarie, K.H., Abd-Alhameed, R.A., Ali, A.	2019	Progress In Electromagnetics Research C 97, pp. 43-55	2
	View abstract View at Publisher Related documents				
☐ 550	Investigation of indoor propagation of WLAN signals <i>Open Access</i>	Salim, M.S., Sayidmarie, K.H., Aboud, A.H.	2019	Indonesian Journal of Electrical Engineering and Computer Science 16(3), pp. 1356-1363	4
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 551	Simulation and performance evaluation of non-orthogonal IDMA system for future wireless networks	Al-Adwany, Hamdoon, H.	2019	Journal of Engineering Science and Technology 14(4), pp. 1835-1850	0
	View abstract Related documents				
☐ 552	Spectrophotometric assay of salbutamol sulphate in pharmaceutical preparations by coupling with diazotized p-bromoaniline <i>Open Access</i>	Hamoudi, T.A.	2019	Baghdad Science Journal 16(3), pp. 610-615	4
	View abstract View at Publisher Related documents				
☐ 553	Hand detection and segmentation using smart path tracking fingers as features and expert system classifier <i>Open Access</i>	Yasen, K.N., Malallah, F.L., Abdulrazak, L.F., (...), Khmag, A., Shareef, B.T.	2019	International Journal of Electrical and Computer Engineering 9(6), pp. 5277-5285	4
	View abstract View at Publisher Related documents				
☐ 554	Antennas for emerging 5g systems <i>Open Access</i>	Sayidmarie, K.H., McEwan, N.J., Excell, P.S., Abd-Alhameed, R.A., See, C.H.	2019	International Journal of Antennas and Propagation 2019,9290210	7
	View at Publisher Related documents				
☐ 555	Performance Analysis of Cognitive Clustered M2M Random Networks with Joint User and Machine Device Selection <i>Open Access</i>	Abdullah, M.A.M., Abdullah, Z., Chen, G., Tang, J., Chambers, J.	2019	IEEE Access 7,8744201, pp. 83515-83525	7
	View abstract View at Publisher Related documents				
☐ 556	EFFICACY OF INTERRUPTED AND MODIFIED DEFERASIROX DOSE AMONG PAEDIATRIC PATIENTS WITH B- THALASSEMIA MAJOR AND HIGH ALANINE AMINOTRANSFERASE LEVEL	Hafidh, N.M.A.L.	2019	Journal of Ayub Medical College 31(2), pp. 182-184	0
	View abstract Related documents				
☐ 557	Numerical Simulation of the Trichel-Pulse in SF ₆ at Atmospheric Pressure	Saleh, D.N., Algwari, Q.Th., Amoori, F.Kh.	2019	IEEE Transactions on Plasma Science 47(1),8551279, pp. 427-433	6
	View abstract View at Publisher Related documents				
☐ 558	Layout an inexpensive elliptical polarized productive integrated transceiver	Faisalabdulrazak, L., Malallah, F.L.	2018	Journal of Theoretical and Applied Information Technology 96(23), pp. 7671-7683	0
	View abstract Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 559	Microstrip Array Antenna Design with Directivity Enhancement Using Reflector Surface	Abdulqader, A.J., Ali, Y.A.	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering 8548910, pp. 194-199	1
	View abstract View at Publisher Related documents				
☐ 560	Tunable Plasmonic Resonances below Schottky Diode Band-gap Based on Elliptical Nanoantennas	Rasheed, A.A., Sayidmarie, K.H., Mohammed, K.K.	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering 8548841, pp. 513-517	0
	View abstract View at Publisher Related documents				
☐ 561	A Review of DSP-based enabling technologies for Cloud Access Networks <i>Open Access</i>	Giddings, R., Duan, X., Al-Rawachy, E., Mao, M.	2018	Future Internet 10(11),109	1
	View abstract View at Publisher Related documents				
☐ 562	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.	2018	Journal of Theoretical and Applied Information Technology 96(19), pp. 6349-6360	1
	View abstract Related documents				
☐ 563	High-Performance Double Node Upset-Tolerant Non-Volatile Flip-Flop Design	Alghareb, F.S., Zand, R., Demara, R.F.	2018	Conference Proceedings - IEEE SOUTHEASTCON 2018-April,8478941	0
	View abstract View at Publisher Related documents				
☐ 564	Comparison of PID, GA and fuzzy logic controllers for cruise control system <i>Open Access</i>	Dawood, Y.S., Mahmood, A.K., Ibrahim, M.A.	2018	International Journal of Computing and Digital Systems 7(5), pp. 311-319	22
	View abstract View at Publisher Related documents				
☐ 565	MIMO beamforming system for speech enhancement in realistic environment with multiple noise sources	Mohammed, J.R.	2018	International Journal of Speech Technology 21(3), pp. 671-680	0
	View abstract View at Publisher Related documents				
☐ 566	SiC-VSI with Sinusoidal Voltages for an Enhanced Sensorless Control of the Induction Machine <i>Open Access</i>	Al-Badrani, H., Feuersanger, S., Pacas, M.	2018	2018 IEEE 4th Southern Power Electronics Conference, SPEC 2018 8635854	5
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 567	Designing and evaluating redundancy-based soft-error masking on a continuum of energy versus robustness	Alghareb, F.S., Ashraf, R.A., DeMara, R.F.	2018	IEEE Transactions on Sustainable Computing 3(3),8074789, pp. 139-152	7
	View abstract  View at Publisher Related documents				
☐ 568	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	2018 Optical Fiber Communications Conference and Exposition, OFC 2018 - Proceedings pp. 1-3	3
	View abstract  Related documents				
☐ 569	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.	2018	6th International Symposium on Digital Forensic and Security, ISDFS 2018 - Proceeding 2018-January, pp. 1-5	5
	View abstract  View at Publisher Related documents				
☐ 570	Proliferative index (Ki67) for prediction in breast duct carcinomas	Ahmed, S.T., Ahmed, A.M., Musa, D.H., (...), Al-Khyatt, M., Pity, I.S.	2018	Asian Pacific Journal of Cancer Prevention 19(4), pp. 955-959	14
	View abstract  View at Publisher Related documents				
☐ 571	Extended-bandwidth microstrip circular patch antenna for dual band applications <i>Open Access</i>	Majeed, A.H., Sayidmarie, K.H.	2018	International Journal of Electrical and Computer Engineering 8(2), pp. 1056-1066	4
	View abstract  View at Publisher Related documents				
☐ 572	Element Selection for Optimized Multiwide Nulls in Almost Uniformly Excited Arrays	Mohammed, J.R.	2018	IEEE Antennas and Wireless Propagation Letters 17(4), pp. 629-632	23
	View abstract  View at Publisher Related documents				
☐ 573	A proposed hybrid algorithm for constructing knight tour problem by sudoku grid	Alkallak, I.N., Alnema, Y.H., Sha'ban, R.Z.	2018	Journal of Advanced Research in Dynamical and Control Systems 10(10), pp. 2333-2342	3
	View abstract  Related documents				
☐ 574	Impact of Self and Co-Channel Interference on An DNF Full-Duplex One-Way Relay System <i>Open Access</i>	Jebur, B.A., Tsimenidis, C.C.	2018	Proceedings - IEEE Global Communications Conference, GLOBECOM 8647605	5
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 575	Three levels quality analysis tool for object oriented programming <i>Open Access</i>	Saeed, M.G., Faraj, K.H.A., Alasaady, M.T., Malallah, F.L.	2018	International Journal of Advanced Computer Science and Applications 9(11), pp. 522-536	5
	View abstract  View at Publisher Related documents				
☐ 576	Design of optimised linear quadratic regulator for capsule endoscopes based on artificial bee colony tuning algorithm <i>Open Access</i>	Mohammed, I.K., Abdulla, A.I.	2018	International Journal for Engineering Modelling 31(1-2), pp. 77-98	10
	View abstract  View at Publisher Related documents				
☐ 577	Hardware implementation for the echo canceller system based Subband technique using TMS320C6713 DSP Kit <i>Open Access</i>	Al Zubaidy, M.A., Thanoon, S.Z.	2018	International Journal of Advanced Computer Science and Applications 9(1), pp. 461-467	1
	View abstract  View at Publisher Related documents				
☐ 578	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	Optics InfoBase Conference Papers Part F84-OFC 2018,W2A.33	0
	View abstract  View at Publisher Related documents				
☐ 579	Thinning a subset of selected elements for null steering using binary genetic algorithm <i>Open Access</i>	Mohammed, J.R.	2018	Progress In Electromagnetics Research M 67, pp. 147-155	21
	View abstract  View at Publisher Related documents				
☐ 580	Tight Upper Bound Performance of Full-Duplex MIMO-BICM-IDC Systems in the Presence of Residual Self-Interference <i>Open Access</i>	Ahmed, M.A., Tsimenidis, C.C.	2018	IEEE Transactions on Wireless Communications 17(1),8094984, pp. 520-532	3
	View abstract  View at Publisher Related documents				
☐ 581	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	2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference 8101943, pp. 224-229	4
	View abstract  View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 582	Arc-shaped monopole antennas with reduced coupling for WLAN and WIMAX applications	Yahya, L.S., Sayidmarie, K.H., Elmegri, F., Abd-Alhameed, R.A.	2017	2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference 8101942, pp. 218-223	7
	View abstract View at Publisher Related documents				
☐ 583	Finger texture biometric verification exploiting Multi-scale Sobel Angles Local Binary Pattern features and score-based fusion <i>Open Access</i>	Al-Nima, R.R.O., Abdullah, M.A.M., Al-Kaltakchi, M.T.S., (...), Woo, W.L., Chambers, J.A.	2017	Digital Signal Processing: A Review Journal 70, pp. 178-189	32
	View abstract View at Publisher Related documents				
☐ 584	Multi-gradient features and elongated quinary pattern encoding for image-based facial expression recognition <i>Open Access</i>	Al-Sumaidae, S.A.M., Abdullah, M.A.M., Al-Nima, R.R.O., Dlay, S.S., Chambers, J.A.	2017	Pattern Recognition 71, pp. 249-263	34
	View abstract View at Publisher Related documents				
☐ 585	Offset Aperture-Coupled Double-Cylinder Dielectric Resonator Antenna with Extended Wideband <i>Open Access</i>	Zebiri, C.-E., Lashab, M., Sayad, D., (...), Rodriguez, J., Noras, J.M.	2017	IEEE Transactions on Antennas and Propagation 65(10),8016396, pp. 5617-5622	23
	View abstract View at Publisher Related documents				
☐ 586	Performance evaluation of the adaptive sidelobe canceller system with various auxiliary configurations	Mohammed, J.R., Sayidmarie, K.H.	2017	AEU - International Journal of Electronics and Communications 80, pp. 179-185	21
	View abstract View at Publisher Related documents				
☐ 587	Development of two-input adaptive noise canceller for wideband and narrowband noise signals	Mohammed, J.R.	2017	International Journal of Speech Technology 20(3), pp. 741-751	3
	View abstract View at Publisher Related documents				
☐ 588	Optimal null steering method in uniformly excited equally spaced linear arrays by optimising two edge elements	Mohammed, J.R.	2017	Electronics Letters 53(13), pp. 835-837	23
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 589	BER performance improvement of V2I communication by using OFDM im exploiting all subcarrier activation patternser	Altalib, S.A., Ali, B.M., Siddiq, A.I.	2017	Proceedings - 2017 International Conference on Communication, Control, Computing and Electronics Engineering, ICCCEE 2017 7866084	4
	View abstract View at Publisher Related documents				
☐ 590	Experimental demonstration of a DSP-based cross-channel interference cancellation technique for application in digital filter multiple access PONs <i>Open Access</i>	Al-Rawachy, E., Giddings, R.P., Tang, J.M.	2017	Optics Express 25(4), pp. 3850-3862	15
	View abstract View at Publisher Related documents				
☐ 591	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.	2017	2016 Loughborough Antennas and Propagation Conference, LAPC 2016 7807546	12
	View abstract View at Publisher Related documents				
☐ 592	Design and implementation of a PIFA antenna for multi-band LTE handset applications	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2017	2016 Loughborough Antennas and Propagation Conference, LAPC 2016 7807548	4
	View abstract View at Publisher Related documents				
☐ 593	Double-monopole crescent-shaped antennas with high isolation for WLAN and WIMAX applications (Book Chapter)	Sayidmarie, K.H., Yahya, L.S.	2017	<i>Antenna Fundamentals for Legacy Mobile Applications and Beyond</i> pp. 53-70	2
	View abstract View at Publisher Related documents				
☐ 594	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.	2017	Journal of Theoretical and Applied Information Technology 95(13), pp. 3105-3115	16
	View abstract Related documents				
☐ 595	Synthesizing Asymmetric Side Lobe Pattern with Steered Nulling in Nonuniformly Excited Linear Arrays by Controlling Edge Elements <i>Open Access</i>	Mohammed, J.R., Sayidmarie, K.H.	2017	International Journal of Antennas and Propagation 2017,9293031	17
	View abstract View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 596	Synthesizing Sum and Difference Patterns with Low Complexity Feeding Network by Sharing Element Excitations <i>Open Access</i>	Mohammed, J.R.	2017	International Journal of Antennas and Propagation 2017,2563901	22
	View abstract View at Publisher Related documents				
☐ 597	A novel framework for cross-spectral iris matching <i>Open Access</i>	Abdullah, M.A.M., Dlay, S.S., Woo, W.L., Chambers, J.A.	2016	IPSJ Transactions on Computer Vision and Applications 8(1),9	19
	View abstract View at Publisher Related documents				
☐ 598	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	2016 10th European Conference on Antennas and Propagation, EuCAP 2016 7481353	0
	View abstract View at Publisher Related documents				
☐ 599	A Framework for Iris Biometrics Protection: A Marriage between Watermarking and Visual Cryptography <i>Open Access</i>	Abdullah, M.A.M., Dlay, S.S., Woo, W.L., Chambers, J.A.	2016	IEEE Access 4,7742945, pp. 10180-10193	17
	View abstract View at Publisher Related documents				
☐ 600	Compact high isolation meandered-line PIFA antenna for LTE (Band-class-13) handset applications <i>Open Access</i>	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2016	Progress In Electromagnetics Research C 67, pp. 153-164	6
	View abstract View at Publisher Related documents				

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 ↗](#)

All content on this site: Copyright © 2024 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 Creative Commons licensing terms apply. We use cookies to help provide and enhance our service and tailor content.By continuing, you agree to the use of cookies ↗.





607 document results

Search within results... 

 Analyze search results

Show all abstracts Sort on: **Date (newest)**



Refine results

Limit to Exclude

Open Access

- ☐ All Open Access (299) >
- ☐ Gold (186) >
- ☐ Hybrid Gold (37) >
- ☐ Bronze (57) >
- ☐ Green (89) >
- [Learn more](#)

Year

- ☐ 2025 (1) >
- ☐ 2024 (54) >
- ☐ 2023 (151) >
- ☐ 2022 (118) >
- ☐ 2021 (92) >
- ☐ 2020 (92) >
- ☐ 2019 (49) >
- ☐ 2018 (23) >
- ☐ 2017 (16) >
- ☐ 2016 (4) >
- [View less](#) [View all](#)

Author name

- ☐ Sayidmarie, K.H. (47) >
- ☐ Mohammed, J.R. (38) >
- ☐ Abdullah, M.A.M. (26) >
- ☐ Sabaawi, A.M.A. (22) >
- ☐ Ibrahim, R.H. (20) >
- ☐ Malallah, F.L. (18) >
- ☐ Yonis, A.Z. (17) >
- ☐ Abd-Alhameed, R.A. (15) >
- ☐ Abdulqader, A.J. (14) >



All 

[Export](#)

[Download](#)

[Citation overview](#)

[View cited by](#)

[Save to list](#)



	Document title	Authors	Year	Source	Cited by
☐ 601	An interlaced E-shaped antenna for LTE (Band-Class-13) handset applications	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2015	2015 Loughborough Antennas and Propagation Conference, LAPC 2015 7365989	1
	View abstract 	View at Publisher	Related documents		
☐ 602	A meandered line-PIFA antenna for LTE (Band-Class-13) handset applications	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2015	2015 Loughborough Antennas and Propagation Conference, LAPC 2015 7366032	4
	View abstract 	View at Publisher	Related documents		
☐ 603	Balanced dual-segment cylindrical dielectric resonator antennas for ultra-wideband applications <i>Open Access</i>	Majeed, A.H., Abdullah, A.S., Sayidmarie, K.H., (...), Elmegri, F., Noras, J.M.	2015	IET Microwaves, Antennas and Propagation 9(13), pp. 1478-1486	12
	View abstract 	View at Publisher	Related documents		
☐ 604	Compact dielectric resonator antenna with band-notched characteristics for ultra-wideband applications <i>Open Access</i>	Majeed, A.H., Abdullah, A.S., Sayidmarie, K.H., (...), Elmegri, F., Noras, J.M.	2015	Progress In Electromagnetics Research C 57, pp. 137-148	13
	View abstract 	View at Publisher	Related documents		
☐ 605	Lipid peroxidation and antioxidant status in schizophrenic patients treated by quetiapine	Thanoon, I.A., Hasan, M.S., Ahmed, F.A.	2014	Jordan Medical Journal 48(1), pp. 28-33	1
	View abstract 	View at Publisher	Related documents		
☐ 606	Community violence and mental health among Iraqi women, a population-based study <i>Open Access</i>	Al-Nuaimi, M.A.	2013	Qatar Medical Journal 2013(2),11	4
	View abstract 	View at Publisher	Related documents		

☐ Ibrahim, M.A.

(14) >

View less

View all

Subject area

^

☐ Engineering

(314) >

☐ Computer Science

(239) >

☐ Medicine

(128) >

☐ Mathematics

(89) >

☐ Physics and Astronomy

(81) >

View more

Document type

▼

Source title

▼

Publication stage

▼

Keyword

▼

Affiliation

▼

Funding sponsor

▼

Country/territory

▼

Source type

▼

Language

▼

Limit to

Exclude

Restore original settings

↗ Export refine

	Document title	Authors	Year	Source	Cited by
☐ 607	Re: Nutritional koilonychia in 32 Iraqi subjects [5] <i>Open Access</i>	Fadhil, N.N.	2005	Annals of Saudi Medicine 25(5), pp. 438-439	1
	View at Publisher				
Display: 200 results per page < 1 2 3 4 ^ Top of page					

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 ↗](#)

All content on this site: Copyright © 2024 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 Creative Commons licensing terms apply. We use cookies to help provide and enhance our service and tailor content.By continuing, you agree to the use of cookies ↗.

