



Welcome to a more intuitive and efficient search experience. [See what is new](#)

Save search

Set search alert

Advanced query ☐

AF-ID (60109310)

Show less

Edit in advanced search

Beta

Documents Preprints Patents Secondary documents

731 documents found

Analyze results ↗

Refine search

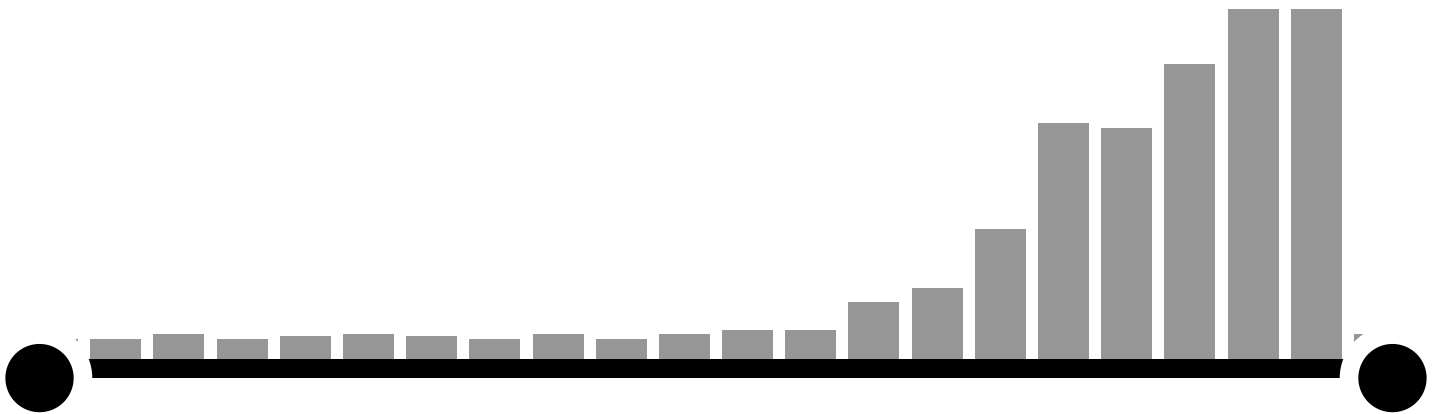
Search within results

Filters

Year



☐ Range ☐ Individual



from – to

Author name



- ☐ Sayidmarie, K.H. 51
- ☐ Mohammed, J.R. 43
- ☐ Abdullah, M.A.M. 29
- ☐ Ibrahim, R.H. 26
- ☐ Sabaawi, A.M.A. 23

Show all

Subject area



- ☐ Engineering 357

- ☐ Computer Science274
- ☐ Medicine167
- ☐ Physics and Astronomy97
- ☐ Mathematics96

Show all

Document type

^

- ☐ Article542
- ☐ Conference paper154
- ☐ Review19
- ☐ Book chapter10
- ☐ Letter3

Show all

Source title

v

Publication stage

v

Keyword

^

- ☐ Human123
- ☐ Article116
- ☐ Female81
- ☐ Male75
- ☐ Adult69

Show all

Affiliation

v

Funding sponsor

v

Country/territory

v

Source type

v

Language

^

- ☐ English730
- ☐ Arabic1
- ☐ Spanish1

Open access

v

Export filter counts

☐ AllvExportvDownloadCitation overview... More

Show all abstractsSort byDate (newest)v

	Document title	Authors	Source	Year	Citations
☐ 1	Article Role of Osteogenic Supplement in Reducing Orthodontic Relapse: Rabbit Model Study	Al Zubaidi, S.H. , Alsaleem, N.R. , Alkataan, M.A.	Egyptian Journal of Veterinary Science(Egypt) , 56(6), pp. 1183–1193	2025	0
	Show abstractvView at Publisher↗Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 2	Sustainable strategy and rapid naked eye performance of novel Cu@SG nanosensor for detection of glyphosate in aquatic models	Zeebaree, A.Y.S. , Sharaf, S.Y. , Sultan, S.J. , ... Albastky, N.M.S. , Abdallah, M.A.	Desalination and Water Treatment , 321, 100903	2025	0
Show abstract  View at Publisher  Related documents					
Article					
☐ 3	The Role of Folic Acid in Decreasing the Effects of Sodium Valproate on Brain and Placenta of Pregnant Mice دور حامض الفوليك في التقليل من تأثير فالبروات الصوديوم على دماغ ومشائم حوامل	Aljuboury, M.Kh. , Al-Hayani, A.J.	Egyptian Journal of Veterinary Science(Egypt) , 56(1), pp. 109–117	2025	0
Show abstract  View at Publisher  Related documents					
Discover early research ideas					
View preprints published by authors to have an early idea of upcoming research documents.					
View 23 preprints					
Article • Open access					
☐ 4	A novel low complexity, low latency rate 1/2 FEC code	Al-Adwany, M.A.S. , Al-Jammas, M.H. , Hamdoon, H.T.	e-Prime - Advances in Electrical Engineering, Electronics and Energy , 10, 100838	2024	0
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 5	The Effect of Quantum Dots on the Performance of the Solar Cell	Ahmed, I.M. , Alsaif, O.I. , Algwari, Q.Th.	Iraqi Journal for Electrical and Electronic Engineering , 20(2), pp. 236–242	2024	0
Show abstract  View at Publisher  Related documents					
Article					
☐ 6	Exploring the effects of simulated microgravity on esophageal cancer cells: insights into morphological, growth behavior, adhesion, and genetic damage	Altaie, S. , Alrawi, A. , Duan, X. , Alnada, Q.	Journal of Biological Physics , 50(3-4), pp. 351–366	2024	0
Show abstract  View at Publisher  Related documents					
Review					
☐ 7	Irrigation versus no irrigation in the treatment of chronic subdural hematoma: An updated systematic review and meta-analysis of 1581 patients	Aljabali, A. , Serag, I. , Diab, S. , ... Alkhawaldeh, I.M. , Abouzid, M.	Neurosurgical Review , 47(1), 130	2024	<u>4</u>
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 8	Prostate cancer presentation and management in the Middle East	Sayan, M. , Langoe, A. , Aynaci, O. , ... Orio, P.F. , Mula-Hussain, L.	BMC Urology , 24(1), 35	2024	<u>5</u>
Show abstract  View at Publisher  Related documents					
Article					
☐ 9	Genetic variation of CYP2C9 gene and its correlation with cardiovascular disease risk factors	Rasool, G.S. , Al-Awadi, S.J. , Hussien, A.A. , Al-Attar, M.M.	Molecular Biology Reports , 51(1), 105	2024	<u>2</u>
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
☐	10 Chalky limestone as sustainable water purification from eriochrome black T: kinetics, isotherm, and equilibrium	Majeed, S.Y. , Hamdon, E.A. , Zeebaree, S.Y.S. , Zeebaree, A.Y.S.	Chemical Papers , 78(16), pp. 8683–8699	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 11 Heart diseases classification through deep learning techniques: A review	Ali, S.M. , Abbosh, Y.M. , Breesam, A.M. , Ali, D.M. , Alhummada, I.A.	AIP Conference Proceedings , 3232(1), 020022	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article 12 Restoring Gilgamesh Through AI With a Negotiation Algorithm Approach	Ismail, I.A.	Theory and Practice in Language Studies , 14(10), pp. 3046–3056	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 13 THE SYNERGISTIC IMPACTS OF URTICA DIOICA AND VITAMIN E ON HYPERGLYCEMIA, OXIDATIVE STRESS AND HISTOLOGICAL CHANGES IN DIABETIC ALBINO RATS.	Rasool, A.M.A. , Yahya, S.K.	Assiut Veterinary Medical Journal (Egypt) , 70(183), pp. 611–627	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article 14 Flat top coverage pattern maintaining via boundary subarray elements thinning	Abdulqader, A.J. , Mohammed, J.R. , Ali, Y.E.M.	Microwave and Optical Technology Letters , 66(10), e70014	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Review 15 Synthetic Microwave Focusing Techniques for Medical Imaging: Fundamentals, Limitations, and Challenges	Abbosh, Y.M. , Sultan, K. , Guo, L. , Abbosh, A.	Biosensors , 14(10), 498	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article 16 Synthesis of Novel Dioxathiole-6,7-coumarin Hybrids As Cytosafe-Multifunctional Applicants: An In Vitro—In Silico Study	Zeki, N.M. , Mustafa, Y.F.	Russian Journal of Bioorganic Chemistry , 50(5), pp. 2076–2091	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article 17 Association between hematological indices and blood glucose level among patients with type 2 diabetes	Al-Dewachi, A.B. , Al-Dewachi, S.O.	Irish Journal of Medical Science , 193(5), pp. 2307–2312	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article 18 Social Determinants of Health in Pharmacy Practice	Dawood, O.T. , Aldul, M.I.	Jordan Journal of Pharmaceutical Sciences , 17(3), pp. 629–637	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article 19 Hot-spot aware multicost-based energy-efficient routing protocol for WBANs	Raed, S. , Alabady, S.A.	International Journal of Communication Systems , 37(13), e5820	2024	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐ 20	A comprehensive study on energy-efficient-based routing protocols in the Internet of things Part I: definition and classification	Saadallah, N.R. , Alabady, S.A.	Iran Journal of Computer Science, 7(3), pp. 631–661	2024	0
	Show abstract  View at Publisher  Related documents				
☐ 21	Article Role of Transforming Growth Factor Beta 1 in Reducing Orthodontic Relapse: Rabbit Model Study	Al Zubaidi, S.H. , Alsaleem, N.R. , Alkataan, M.A.	Asian Journal of Dairy and Food Research , 43(3), pp. 501–508	2024	0
	Show abstract  View at Publisher  Related documents				
☐ 22	Article Total Antioxidant Status in Men with Bladder Cancer	Salim, M.J. , Al-Neaimy, K.S. , Aboo, A.M. , Al-Alsadoon, L.H.	Bahrain Medical Bulletin , 46(3), pp. 2309–2312	2024	0
	Show abstract  Related documents				
☐ 23	Conference Paper • <i>Open access</i> Factors affecting the level of parental knowledge about their children's congenital heart diseases and their care	AlSuwayfee, K.I. , Muhammed, E.I. , Al-Numan, A.H.	Journal of the Pakistan Medical Association , 74(10), pp. S81–S85	2024	0
	Show abstract  View at Publisher  Related documents				
☐ 24	Conference Paper • <i>Open access</i> Iron deficiency among primary school children in Mosul City /Northern Iraq, a cross-section study	Al Hafidh, N.M. , Al-Jammas, E.K. , Zubeer, H.	Journal of the Pakistan Medical Association , 74(10), pp. S227–S231	2024	0
	Show abstract  View at Publisher  Related documents				
☐ 25	Article Accurate Control of the Antenna Array Feeding Networks Using Programmable Microcontroller	Mohammed, J.R. , Abdulqader, A.J.	International Journal of Microwave and Optical Technology , 19(5), pp. 481–486	2024	0
	Show abstract  Related documents				
☐ 26	Article • <i>Open access</i> A Lightweight Visual Understanding System for Enhanced Assistance to the Visually Impaired Using an Embedded Platform	Yousif, A.J. , Al-Jammas, M.H.	Diyala Journal of Engineering Sciences , 17(3), pp. 146–162	2024	0
	Show abstract  View at Publisher  Related documents				
☐ 27	Article Synthesis and evaluation of novel ring-conjugated coumarins as biosafe broad-spectrum antimicrobial candidates	Zeki, N.M. , Mustafa, Y.F.	Journal of Molecular Structure , 1309, 138192	2024	<u>10</u>
	Show abstract  View at Publisher  Related documents				
☐ 28	Letter • <i>Open access</i> A manifesto on improving cancer care in conflict-impacted populations	Ghebreyesus, T.A. , Mired, D. , Sullivan, R. , ... Babak, M.V. , Arakelyan, J.	The Lancet , 404(10451), pp. 427	2024	<u>1</u>
	View at Publisher  Related documents				
☐ 29	Article • <i>Open access</i> Improving Charge Transport in Perovskite Solar Cells Using Solvent Additive Technique	Hayali, A. , Alkaisi, M.M.	Inorganics , 12(8), 214	2024	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article • Open access 30 Comparison between Genetic Algorithms of Proportional–Integral–Derivative and Linear Quadratic Regulator Controllers, and Fuzzy Logic Controllers for Cruise Control System Show abstract ▼ View at Publisher ↗ Related documents	Mahmood, A. , Al-bayati, K.Y.A. , Szabolcsi, R.	World Electric Vehicle Journal , 15(8), 351	2024	0
☐	Article • Open access 31 Digital alchemy: Exploring the pharmacokinetic and toxicity profiles of selected coumarin-heterocycle hybrids Show abstract ▼ View at Publisher ↗ Related documents	Zeki, N.M. , Mustafa, Y.F.	Results in Chemistry , 10, 101754	2024	0
☐	Article 32 Unsupervised domain adaptation for the semantic segmentation of remote sensing images via a class-aware Fourier transform and a fine-grained discriminator Show abstract ▼ View at Publisher ↗ Related documents	Ismael, S.F. , Kayabol, K. , Aptoula, E.	Digital Signal Processing: A Review Journal , 151, 104551	2024	0
☐	Article 33 Engineering Autonomous Mobility: Wired and Wireless CAN Bus Design Principles Show abstract ▼ View at Publisher ↗ Related documents	Ali, Z. , Ibrahim, Q.	SAE International Journal of Electrified Vehicles , 14(1)	2024	0
☐	Article • Open access 34 Contemplation to Maintenance: Facilitating Physical Activity among Pregnant Women Show abstract ▼ View at Publisher ↗ Related documents	Abdulsalam, R. , Hasni, Y. , Ibrahim, R.H.	Malaysian Journal of Nursing , 16(1), pp. 265–274	2024	0
☐	Article • Open access 35 Empowering Nursing Leadership: Assessing the Influence of a Transformational Leadership Educational Program Show abstract ▼ View at Publisher ↗ Related documents	Ahmed, A.J. , Ibrahim, R.H.	Malaysian Journal of Nursing , 16(1), pp. 228–233	2024	0
☐	Article 36 Assessing Patient Safety Culture among Hospital Nurses in Mosul: A Comprehensive Survey Show abstract ▼ View at Publisher ↗ Related documents	Essa, B.A. , Ibrahim, R.H.	Malaysian Journal of Nursing , 16(1), pp. 251–264	2024	0
☐	Article • Open access 37 Unravelling the Nexus of Mindfulness in Nursing Leadership: A Cross-Sectional Study Show abstract ▼ View at Publisher ↗ Related documents	Ali, S.M.M. , Ibrahim, R.H.	Malaysian Journal of Nursing , 16(1), pp. 221–227	2024	0
☐	Article 38 Prostate Cancer Awareness in the Middle East: A Cross-Sectional International Study Show abstract ▼ View at Publisher ↗ Related documents	Sayan, M. , Eren, A.A. , Tuac, Y. , ... Atalar, B. , Eren, M.F.	JCO Global Oncology , 10, e2400171	2024	0
☐	Article • Open access 39 RockDNet: Deep Learning Approach for Lithology Classification Show abstract ▼ View at Publisher ↗ Related documents	Abdullah, M.A.M. , Mohammed, A.A. , Awad, S.R.	Applied Sciences (Switzerland) , 14(13), 5511	2024	0

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 40	Exploiting OFDM method for quantum communication	Sabaawi, A.M.A. , Almasaoodi, M.R. , Imre, S.	Quantum Information Processing , 23(7), 256	2024	1
	Show abstract  View at Publisher  Related documents				
	Review				
☐ 41	Coumarin hybrids: a sighting of their roles in drug targeting	Zeki, N.M. , Mustafa, Y.F.	Chemical Papers , 78(10), pp. 5753–5772	2024	3
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 42	Accuracy of Speckle Tracking Echocardiography in Detection of Coronary Artery Disease Severity	Ayoob, M.A. , Saeed, A.M. , Abdullah, T.B.	Bahrain Medical Bulletin , 46(2), pp. 2043–2045	2024	0
	Show abstract  Related documents				
	Article				
☐ 43	The Relation between Oxidative Stress and Serum Ferritin in Patients with β-thalassemia Major Treated by Iron Chelating Agents	Alkhyatt, M.M.K. , Al Neaimy, K.S.A. , Algrer, M.M.F.	Bahrain Medical Bulletin , 46(2), pp. 2089–2092	2024	1
	Show abstract  Related documents				
	Article • Open access				
☐ 44	Efficient MRI Image Real-Time Processing Using FPGA-Based IIR Filters	Hamad, R.W. , Ismail, M.H. , Raed, S.	Journal Europeen des Systemes Automatises , 57(3), pp. 869–876	2024	0
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 45	Efficiency of Vertically Installed Solar PV Panels	Al-Rashidy, W.O.A. , Azooz, A.A.	Applied Solar Energy (English translation of Geliotekhnika) , 60(3), pp. 400–410	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 46	Design, Simulation, and Performance Evaluation of Reactive and Proactive Ad-Hoc Routing Protocols	Alabady, S.A. , Hameed, A.N.	Iraqi Journal for Electrical and Electronic Engineering , 20(1), pp. 1–15	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 47	Enhanced water treatment with TEMPO-modified luffa cellulose-PVA nanofiber composite for removal of hexavalent chromium	Abdullah, H.M. , Ahmed, S.S. , Abdulghafar, B.A. , ... Zeebaree, A.Y.S. , Zebari, O.I.H.	Results in Chemistry , 8, 101582	2024	1
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 48	Algorithms and throughput analysis of cognitive radio-based MIMO-NOMA for the next generation of wireless communications	Saeed, A.A. , Ahmed, M.A.	Transactions on Emerging Telecommunications Technologies , 35(6), e4988	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐	49 Exploring the Impact of Simulated Microgravity on Cellular DNA: A Comparative Analysis of Cancer and Normal Cell Lines	Altaie, S. , Alrawi, A. , Duan, X. , Alnada, Q.	Microgravity Science and Technology , 36(3), 28	2024	1
	Show abstract  View at Publisher  Related documents				
☐	Article 50 Novel heterocyclic coumarin annulates: synthesis and figuring their roles in biomedicine, bench-to-bedside investigation	Zeki, N.M. , Mustafa, Y.F.	Chemical Papers , 78(8), pp. 4935–4951	2024	6
	Show abstract  View at Publisher  Related documents				
☐	Review 51 Natural linear coumarin-heterocyclic conjugates: A review of their roles in phytotherapy	Zeki, N.M. , Mustafa, Y.F.	Fitoterapia , 175, 105929	2024	7
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 52 Brain tumors recognition based on deep learning	Al-Jammas, M.H. , Al-Sabawi, E.A. , Yassin, A.M. , Abdulrazzaq, A.H.	e-Prime - Advances in Electrical Engineering, Electronics and Energy , 8, 100500	2024	2
	Show abstract  View at Publisher  Related documents				
☐	Article 53 Diagnostic validity and reliability of BT-RADS in the management of recurrent high-grade glioma	Ebaid, N.Y. , Ahmed, R.N. , Assy, M.M. , ... Alsowey, A.M. , Abdelhay, R.M.	Journal of Neuroradiology , 51(4), 101190	2024	1
	Show abstract  View at Publisher  Related documents				
☐	Article 54 A novel linear and planar multiband fractal-shaped antenna arrays with low sidelobes	Mohammed, J.R.	International Journal of Communication Systems , 37(8), e5736	2024	1
	Show abstract  View at Publisher  Related documents				
☐	Article 55 6,7-Coumarin-heterocyclic hybrids: A comprehensive review of their natural sources, synthetic approaches, and bioactivity	Zeki, N.M. , Mustafa, Y.F.	Journal of Molecular Structure , 1303, 137601	2024	12
	Show abstract  View at Publisher  Related documents				
☐	Article 56 Design and Simulation of Voltage Control System for Simscape Boost Converter Model With Disturbances	Mohammed, I.K.	International Journal of Control, Automation and Systems , 22(5), pp. 1707–1716	2024	1
	Show abstract  View at Publisher  Related documents				
☐	Short Survey • <i>Open access</i> 57 Non-Terrestrial UAV Clients for Beyond 5G Networks: A Comprehensive Survey	Qazzaz, M.M.H. , Zaidi, S.A.R. , McLernon, D.C. , ... Salama, A. , Aldalahmeh, S.A.	Ad Hoc Networks , 157, 103440	2024	4
	Show abstract  View at Publisher  Related documents				
☐	Article 58 Formulation and Evaluation of Olanzapine Oral Lyophilisates	Dhahir, R.K. , Al-Bazzaz, F.Y. , Al-Kotaji, M. , Rawas-Qalaji, M.	Pharmakeftiki , 36(1), pp. 64–79	2024	1

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
59	Article AN EARLY RNA-SEQ DETECTION SYSTEM FOR BREAST TUMOURS BASED ON MACHINE LEARNING	Aleesa, A.M., Mohammed, A.A., Ahmed, Y.	Journal of Engineering Science and Technology , 19(2), pp. 725–743	2024	0
	Show abstract Related documents				
60	Article • Open access Nurses' Attitudes, Knowledge, and Practices Concerning Evidence-BasedPractice:ACross-SectionalStudy	Abdullah, M.K., Abdulghani, M.F., Ibrahim, R.H., ... Mohsen, O.A., Jassim, R.S.	Malaysian Journal of Nursing , 15(4), pp. 4–11	2024	0
	Show abstract View at Publisher Related documents				
61	Article Realization of IIR Digital Filter Structures for ECG Denoising	Gadawe, N.T., Hamad, R.W., Qaddoori, S.L.	Journal Europeen des Systemes Automatises , 57(2), pp. 599–608	2024	0
	Show abstract View at Publisher Related documents				
62	Article • Open access The role of community pharmacists and their perception towards antimicrobial stewardship in Baghdad, Iraq	Alkadhimi, A., Dawood, O.T., Khan, A.H.	Health Care Science , 3(2), pp. 114–123	2024	1
	Show abstract View at Publisher Related documents				
63	Article Coumarin hybrids for targeted therapies: A promising approach for potential drug candidates	Zeki, N.M., Mustafa, Y.F.	Phytochemistry Letters , 60, pp. 117–133	2024	7
	Show abstract View at Publisher Related documents				
64	Article The Effect of Cannula Drain in Reducing Edema and Ecchymosis after Rhinoplasty	Sulaiman, S.Y., Alnori, H., Al-Talibi, I., Goksel, A.	Facial Plastic Surgery , 40(5), pp. 664–669	2024	0
	Show abstract View at Publisher Related documents				
65	Article • Open access Alpha-FedAvg: Safeguarding Privacy and Enhancing Forensic Analysis in Federated Learning on Edge Devices	Salih, K.M.M., Ibraheem, N.B.	International Journal of Computing and Digital Systems , 15(1), pp. 1391–1403	2024	0
	Show abstract View at Publisher Related documents				
66	Article Hydrogen solar pump in nocturnal irrigation: A sustainable solution for arid environments	Ibrahim, M.H., Ibrahim, M.A., Khather, S.I.	Energy Conversion and Management , 304, 118219	2024	0
	Show abstract View at Publisher Related documents				
67	Article • Open access The conditional Lyapunov exponents and synchronisation of rotating turbulent flows	Li, J., Tian, M., Li, Y., Si, W., Mohammed, H.K.	Journal of Fluid Mechanics , 983, A1	2024	0
	Show abstract View at Publisher Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐	68 Exploring Translation Theories and Literary Criticism: Translating Al-Jawahiri's Poem 'O Sir! Inspire me' (in Praise of King Hussein bin Talal of Jordan) into English	Ismail, I.A.	Jordan Journal of Modern Languages and Literatures , 16(1), pp. 117–146	2024	0
	Show abstract View at Publisher Related documents				
☐	69 HealthCare Access Barrier (HCAB) framework for the barriers to cancer care during conflicts: Perspective from Iraq	Mohsin, K. , Mula-Hussain, L. , Gilson, R.	BMJ Oncology , 3(1), e000252	2024	0
	Show abstract View at Publisher Related documents				
☐	70 Stereotactic radiotherapy: An educational narrative review	Khan, A.M.H. , Hashmi, S.F.A. , Li, B. , ... Rassou, S.C. , Mula-Hussain, L.	Precision Radiation Oncology , 8(1), pp. 47–58	2024	1
	Show abstract View at Publisher Related documents				
☐	71 A Modified Fractal Hexagonal Slot Antenna With a Defected Ground Structure for RF Energy Harvesting Applications	Hasan, M.M. , Sabaawi, A.M.A.	International Journal of Microwave and Optical Technology , 19(2), pp. 169–180	2024	2
	Show abstract Related documents				
☐	72 Multiband Handset Antennas with Elliptical Slot for Sub-6 GHz 5G Smartphones	Sabaawi, A.M.A. , Sultan, Q.H.	International Journal of Microwave and Optical Technology , 19(2), pp. 1–12	2024	0
	Show abstract Related documents				
☐	73 Real-time Arabic Video Captioning Using CNN and Transformer Networks Based on Parallel Implementation	Yousif, A.J. , Al-Jammas, M.H.	Diyala Journal of Engineering Sciences , 17(1), pp. 84–93	2024	2
	Show abstract View at Publisher Related documents				
☐	74 Association of Overweight and Obesity with Monosymptomatic Nocturnal Enuresis in 5-15 Years Old Children	Shareef, A.A. , Alsuwayfee, K.I. , Almallakhdeer, A.S.	International Journal of Biomedicine , 14(1), pp. 30–35	2024	0
	Show abstract View at Publisher Related documents				
☐	75 Energy efficiency optimisation in massive multiple-input, multiple-output network for 5G applications using new quantum genetic algorithm	Sabaawi, A.M.A. , Almasaoodi, M.R. , El Gaily, S. , Imre, S.	IET Networks , 13(2), pp. 165–177	2024	1
	Show abstract View at Publisher Related documents				
☐	76 Monitoring Electricity Distribution Transformers in Mosul City based on IoT LoRaWAN Network	Almonem, A.A. , Al Janaby, A.O.	AIP Conference Proceedings , 3009(1), 030001	2024	0
	Show abstract View at Publisher Related documents				
☐	77 Novel biosensor for highly sensitive detection of serum albumin in artificial human urine using CuNPs@AG	Sami, A.S. , Barani, S.S.I. , Rashid, R.F. , ... Biso, F.H. , Issa, M.M.	Sensing and Bio-Sensing Research , 43, 100633	2024	5

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 78 Analyzing the Histopathological Profiles of Thyroid Disorders in the Urban Setting of Mosul	Qassim, R.A., Ibrahim, R.H.	International Journal of Advancement in Life Sciences Research , 7(1), pp. 45–50	2024	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 79 Transcription Silencing and CpGs Hypermethylation as Therapeutic Gene Editing in Clinical Colorectal Adenocarcinoma Repression	Al-Jumaili, M.M.O.	The Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi , 83(1), pp. 6–16	2024	0
	Show abstract View at Publisher				
☐	Article 80 Assessment of natural radionuclides and radiological health hazards of the soil of the general company for Sulphur Al-Mishraq in Ninevah Governorate, Iraq	Ghazal, A.I., Jasim, S.A., Al-Muhee, N.A.M.A., ... Namq, B.F., Mansour, H.	International Journal of Nuclear Energy Science and Technology , 17(2-3), pp. 197–216	2024	0
	Show abstract View at Publisher Related documents				
☐	Article 81 NMPC Based-Trajectory Tracking and Obstacle Avoidance for Mobile Robots	Qasim, M., Ayoub, A.B., Abdulla, A.I.	International Journal of Robotics and Control Systems , 4(4), pp. 2026–2040	2024	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 82 Analyzing Performance of THz Band Graphene-Based MIMO Antenna for 6G Applications	Asaad, N.S., Saleh, A.M., Alzubaidy, M.A.	Journal of Telecommunications and Information Technology , (3), pp. 23–29	2024	0
	Show abstract View at Publisher Related documents				
☐	Article 83 Quantifying the Impact of Watermarking on Deep Learning Accuracy in Medical Image Classification	Mohammed, A.A., Awad, S.R., Abdullah, M.A.M., Elbasi, E., Woo, W.L.	IEEE Access , 12, pp. 162040–162061	2024	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Article in Press</i> 84 A Novel Design of Combined Systolic and Convex Architectures for Efficient High-Speed Adaptive Filter	Thannoon, H.H., Hashim, I.A.	Journal of Signal Processing Systems	2024	0
	Show abstract View at Publisher Related documents				
☐	Conference Paper 85 Advancing Quantum Communications: Q-OFDM with Quantum Fourier Transforms for Enhanced Signal Integrity	Sabaawi, A.M.A., Almasaoodi, M.R., Imre, S.	2024 32nd International Conference on Software, Telecommunications and Computer Networks, SoftCOM 2024	2024	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐	86 Novel Clustered Subarrays with Optimized Excitation Weighting for Large Planar Array Applications Show abstract  View at Publisher  Related documents	Mohammed, J.R.	Wireless Personal Communications	2024	0
☐	Article • <i>Open access</i> 87 Array Pattern Synthesis Using a New Adaptive Trapezoid Window Function for Sidelobe Suppression and Nulls Control Show abstract  View at Publisher  Related documents	Mohammed, J.R.	Progress in Electromagnetics Research M , 129, pp. 83–90	2024	0
☐	Review • Article in Press 88 The efficacy of Veliparib in combination with chemotherapy in the treatment of lung cancer: systematic review and meta-analysis Show abstract  View at Publisher  Related documents	Kashbour, M. , Alhadeethi, A. , Awwad, S. , ... Abdelmalik, A. , Alabdallat, Y.J.	Expert Review of Anticancer Therapy	2024	0
☐	Conference Paper 89 High Polarization Purity for Aperture Coupled Microstrip Antennas Show abstract  View at Publisher  Related documents	Younus, K. , Moosazadeh, M. , Sultan, K. , Fumeaux, C. , Abbosh, A.	IEEE Antennas and Propagation Society, AP-S International Symposium (Digest) , pp. 2247–2248	2024	0
☐	Conference Paper 90 Sliding Slot Arrays for Mechanical Beam Steering of Low-Profile Pillbox Antennas for Low-Earth-Orbit Satellite Communications Show abstract  View at Publisher  Related documents	Jasim, A. , Younus, K. , Moosazadeh, M. , Fumeaux, C. , Abbosh, A.	IEEE Antennas and Propagation Society, AP-S International Symposium (Digest) , pp. 563–564	2024	0
☐	Conference Paper 91 Impact of Element Polarization on the Circular Polarization Purity of Phased Arrays with Sequential Feeding Network Show abstract  View at Publisher  Related documents	Younus, K. , Jasim, A. , Moosazadeh, M. , ... Fumeaux, C. , Abbosh, A.	IEEE Antennas and Propagation Society, AP-S International Symposium (Digest) , pp. 1061–1062	2024	0
☐	Article • <i>Open access</i> 92 Two-Dimensional Array Coverage Pattern Recalculating under Faulty Elements Show abstract  View at Publisher  Related documents	Abdulqader, A.J.	Progress in Electromagnetics Research C , 148, pp. 109–115	2024	0
☐	Article 93 Obtaining Low Sidelobe Level and Reduced Complexity in Linear and Planar Antenna Arrays Using Thinned Subarrays Show abstract  View at Publisher  Related documents	Abdulqader, A.J. , Mohammed, J.R. , Mohammed Ali, Y.E.	Progress In Electromagnetics Research C , 147, pp. 167–173	2024	0
☐	Article • <i>Open access</i> 94 Effects of Remdesivir (GS-5734) on Anti-Müllerian Hormone Level and Ovarian Tissues Morphology in Experimental Female Rats	Aziz, Z.W. , Altutunji, A.Z. , Husain, E.O.	Medical Journal of Babylon , 21(3), pp. 606–613	2024	0

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 95 Role of Core Needle Biopsy in Liver Metastases: A Histopathological and Immunohistochemical Approach	Yahiya, Z.O., Aziz, Z.W., Al-Nuaimy, W.M.T.	Medical Journal of Babylon , 21(3), pp. 572–578	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 96 An Efficient and Secure Wireless Controller Area Network for Autonomous Vehicle	Ibrahim, Q., Ali, Z.	SAE Technical Papers	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 97 Integrating Sensing and Communication-Based Target Detection and Speed Estimation for Beyond-Generation Networks	Kashmoola, S.A., Janaby, A.O.A.	Proceedings - 11th International Conference on Wireless Networks and Mobile Communications, WINCOM 2024	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper • <i>Open access</i> 98 Optimizing Search and Rescue UAV Connectivity in Challenging Terrain Through Multi Q-Learning	Qazzaz, M.M.H., Zaidi, S.A.R., McLernon, D.C., Salama, A., Al-Hameed, A.A.	Proceedings - 11th International Conference on Wireless Networks and Mobile Communications, WINCOM 2024	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 99 Design and Simulation of Fractional N-PLL 2.4 GHz for WLAN in IEEE 802.11 Standards	Shehab, S.A., Yonis, A.Z.	Proceedings - 11th International Conference on Wireless Networks and Mobile Communications, WINCOM 2024	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 100 Quantum OFDM: A Novel Approach to Qubit Error Minimization	Almasaoodi, M.R., Sabaawi, A.M.A., Imre, S.	2024 14th International Symposium on Communication Systems, Networks and Digital Signal Processing, CSNDSP 2024, pp. 53–58	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 101 Examining the intentions and behaviors of using e-wallets	Jameel, A.S., Abdulnabi, S.M., Thabit, T.H., Alheety, A.S.	4th International Conference on Emerging Smart Technologies and Applications, eSmarTA 2024	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article 102 Far-Field Localization for RIS Empowered Wireless Systems Leveraging Beamforming	Alhafid, A.Kh., Mohammed Ali, Y.E., Younis, S.	Jordan Journal of Electrical Engineering , 10(3), pp. 484–499	2024	0

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Article 103 Design and Simulation of an Analog Robust Control for a Realistic Buck Converter Model	Mohammed, I.K., Khalaf, L.A.	Journal of Robotics and Control (JRC) , 5(5), pp. 1336–1348	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 104 Analysis of Reconfigurable Frequency Selective Surface FSS Using Square Closed Split Rings	Al-Najjar, M.B., Sayidmarie, K.H.	2024 IEEE 30th International Conference on Telecommunications, ICT 2024	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 105 A Compact Frequency Reconfigurable Hook-Shaped Monopole Antenna for 5G Applications	Khalil, Z.F., Sayidmarie, K.H.	2024 IEEE 30th International Conference on Telecommunications, ICT 2024	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 106 Robust and Secure Watermarking Algorithm Based on High Frequencies of Integer Wavelet Transform	Elbasi, E., Topcu, A.E., Alzoubi, Y., Mohammed, A.A.	2024 47th International Conference on Telecommunications and Signal Processing, TSP 2024, pp. 64–68	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 107 Fortifying Integrity and Privacy in Medical Imaging: Discrete Shearlet and Radon Transform-Based Watermarking Approach	Mohammed, A.A., Awad, S.R., Abdullah, M.A.M., Elbasi, E.	2024 47th International Conference on Telecommunications and Signal Processing, TSP 2024, pp. 32–39	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 108 Focusing Properties of Dual-Ring and Square Arrays	Fwzi, M.Z.M., Sayidmarie, K.H.	Lecture Notes in Networks and Systems , 1004 LNNS, pp. 555–564	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 109 A Unit Cell Element for Reflectarrays Based on the Bowtie Shape	Abdul Jabbar, R.A., Sayidmarie, K.H.	Lecture Notes in Networks and Systems , 1004 LNNS, pp. 421–429	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article 110 A non-ideal hybridization issue for vertical TFET-based dielectric-modulated biosensor	Agha, D.Q.N., Yahya, Z.	Open Engineering , 14(1), 20240061	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 111 Fetal weight estimation before delivery: comparison of ultrasound and Dare` s clinical assessment	Ahmed, A.W., Suhail, H.A.	Reproductive Health of Woman , 2024(4), pp. 32–37	2024	0

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 112	Drone Shaped Fractal Antenna with Defected Ground Structure for RF Energy Harvesting Applications	Hasan, M.M., Sabaawi, A.M.A.	Periodica polytechnica Electrical engineering and computer science , 68(3), pp. 256–266	2024	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 113	Field Oriented Control for Seven Phase Induction Machine with Comparative Control Method	Sultan, A.H., Al-Badrani, H.	12th International Conference on Smart Grid, icSmartGrid 2024, pp. 844–849	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 114	Radiological Evaluation of Uterine Tubes in Infertile Women with Previous Pelvic Surgery	Ahmed, R.N.	Medical Journal of Babylon , 21(2), pp. 369–374	2024	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 115	Deep Learning-based Model Benchmarking of Glaucoma Segmentation Using a Novel Ibn Al-Haitham Fundus Image Dataset	Zedan, M.J.M., Zulkifley, M.A., Saeed, B.A., Abdani, S.R.	2024 International Conference on Smart Computing, IoT and Machine Learning, SIML 2024, pp. 244–249	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 116	An Energy Efficient and Scalable WSN with Enhanced Data Aggregation Accuracy	Saadallah, N.R., Alabady, S.A.	Journal of Telecommunications and Information Technology , (2), pp. 48–57	2024	0
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 117	Optimizing Antenna Azimuth Position Control using Fuzzy PD, Fuzzy PD-I, and Fuzzy PD-plus-I Controllers	Mahmood, A., Al-Bayati, K.Y.A., Szabolcsi, R.	Nanotechnology Perceptions , 20(3), pp. 18–32	2024	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 118	Neuromorphic Spiking Sensory System With Self-X Capabilities	Abd, H., Zaman, Q., Alraho, S., Konig, A.	IEEE Access , 12, pp. 97017–97038	2024	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 119	Design and Optimization of the GaN HEMT Class-J Power Amplifier for 2.4GHz Applications	Merza, M.E., Khalil Mohamed, K.	2024 21st International Multi-Conference on Systems, Signals and Devices, SSD 2024, pp. 509–518	2024	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	120 Structural Changes of the Pancreas in Female Albino Rats Treated with the Atorvastatin and the Alleviating Effect of Propolis: Histological and Biochemical Study التغيرات الهيكلية للبنكرياس في إناث الجرذان البيضاء المعالجة بالأتورفاستاتين والتأثير المحسن للبروبوليس	Sheet, E.G. , Taboo, Z.A.-A. , Kasim, W.H.	Egyptian Journal of Histology , 47(1), pp. 284–294	2024	0
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐	121 Control Signals for NOMA-VLC Systems	Younus, S.H. , Ahmed, M.A.	Progress In Electromagnetics Research C , 143, pp. 181–187	2024	0
Show abstract  View at Publisher  Related documents					
Article					
☐	122 Control Signals for NOMA-VLC Systems	Younus, S.H. , Ahmed, M.A.	Progress in Electromagnetics Research Letters , 120, pp. 23–29	2024	0
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐	123 Dapsone with Amino Acids and Docking with Multiple Proteins as A Covid-19 Treatment: A Theoretical Study	Al-Deen, A.N. , Yahya, O.M. , Ibrahim, A.A.	Turkish Computational and Theoretical Chemistry , 8(3), pp. 44–53	2024	0
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐	124 A Novel Quantum Orthogonal Frequency-Division Multiplexing Transmission Scheme	Almasaoodi, M.R. , Sabaawi, A.M.A. , Gaily, S.E. , Imre, S.	International Journal of Advanced Computer Science and Applications , 15(5), pp. 442–450	2024	1
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐	125 Polyhedron Optimization for Power Allocation of Cell-Free Based IRS System	Ahmed, M.A. , Baz, A. , Fouda, M.M.	IEEE Access , 12, pp. 76065–76073	2024	1
Show abstract  View at Publisher  Related documents					
Conference Paper					
☐	126 The Mediating Role of Accounting Information Systems between Organizational Culture and Organizational Performance	Jameel, A.S. , Abdulnabi, S.M. , Saad, T.A. , Thabit, T.H. , Alheety, A.S.	2024 10th International Conference on Web Research, ICWR 2024, pp. 148–153	2024	0
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐	127 MRI verification of adnexal mass	Naif, M.M. , Abdulrahman, D.M. , Al-Jawadi, D.A.M.	Reproductive Health of Woman , 2024(2), pp. 53–59	2024	0
Show abstract  View at Publisher  Related documents					
Article					
☐	128 PID Controller for A Bearing Angle Control in Self-Driving Vehicles	Khather, S.I. , Ibrahim, M.A. , Ibrahim, M.H.	Journal of Robotics and Control (JRC) , 5(3), pp. 647–654	2024	0
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
☐	129 Fick's Law Algorithm Based-Nonlinear Model Predictive Control of Twin Rotor MIMO System	Ismael, O.Y. , Noaman, M.N. , Abdullah, I.Kh.	Journal of Robotics and Control (JRC) , 5(3), pp. 694–705	2024	1
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 130 Multiband SINC-slotted Patch Antenna for 5G Applications	Sultan, Q.H. , Sabaawi, A.M.A.	Periodica polytechnica Electrical engineering and computer science , 68(2), pp. 193–201	2024	0
Show abstract  View at Publisher  Related documents					
☐	Conference Paper 131 A Novel Invisible Image Watermarking Based On The Relation Between The Selected DCT Coefficients	Ahmed, S.K. , Al-Faydi, S.N.M.	2024 2nd International Conference on Software Engineering and Information Technology, ICoSEIT 2024, pp. 108–113	2024	0
Show abstract  View at Publisher  Related documents					
☐	Article 132 Value of maternal tactile method in detecting fever among under five years children during the COVID-19 era	Shareef, A.A. , Alasaf, N.H. , Al-Fathy, M.Y.A.	Journal of Pediatric and Neonatal Individualized Medicine , 13(1), pp. 1–8	2024	0
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 133 Optimizing Performance of Antenna Arrays with Clustered Fractal Shapes for Multiband Applications	Mohammed, J.R. , Al-Khafaf, D.A.	Journal of Telecommunications and Information Technology , (1), pp. 91–96	2024	0
Show abstract  View at Publisher  Related documents					
☐	Conference Paper 134 The Mediating Role of Cobit 2019 in Managing the Relationship Between Qualitative Characteristics of Accounting Information and Information Asymmetry	Thabit, T.H. , Abdullah, S.H.	ICDXA 2024 - Conference Proceedings: 2024 3rd International Conference on Digital Transformation and Applications, pp. 97–102	2024	0
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 135 Scanned Antenna Arrays with Random Deactivated Elements	Yaseen, N.W. , Mohammed, J.R.	Progress in Electromagnetics Research Letters , 119, pp. 1–6	2024	0
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 136 An Optimization of Subarrayed Planar Array Pattern via Fractal Structure Thinning	Abdulqader, A.J.	Progress In Electromagnetics Research M , 125, pp. 127–134	2024	0
Show abstract  View at Publisher  Related documents					
☐	Article 137 tranexamic acid versus adrenaline-soaked pledgets for the reduction of intraoperative bleeding in functional endoscopic sinus surgery	Aziz, B. , Al-Talibi, I. , Darak, S.M. , Mohammed, A.A. , Alnori, H.	Polski Merkuriusz Lekarski , 52(1), pp. 36–41	2024	1

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Article 138 Use of Proton Transfer Reaction in Spectrophotometric Determination of Tetracycline in the Presence of 2,6-diaminopyridine reagent	Al-Luhaiby, R.A., Al-Enizzi, M.S., Jasim, Z.U.	Methods and Objects of Chemical Analysis , 19(1), pp. 31–37	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 139 Microstrip Patch Antenna with Multi-Fins for Radio Frequency Energy Harvesting Applications	Hasan, M.M., Sabaawi, A.M.A.	Progress In Electromagnetics Research C , 142, pp. 61–73	2024	2
	Show abstract  View at Publisher  Related documents				
☐	Review • <i>Open access</i> 140 Adulteration of Herbal Medicine and its Detection Methods	Alyas, A.A., Aldewachi, H., Aladul, M.I.	Pharmacognosy Journal , 16(1), pp. 248–254	2024	1
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 141 Nonlinear Model Predictive Control-based Collision Avoidance for Mobile Robot	Ismael, O.Y., Almageed, M., Abdulla, A.I.	Journal of Robotics and Control (JRC) , 5(1), pp. 142–151	2024	8
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 142 Correlation Between a Deficiency of D3 Levels and the Development of Allergic Rhinitis	Al-Allaff, R.G.M., Al-Sawaf, T.M.B.	Pakistan Journal of Biological Sciences , 27(1), pp. 27–34	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 143 Exploring Quality of Life in Patients with Multiple Sclerosis: A Multidimensional Perspective	Ibrahim, R.H., Mahmood, H.J.	Malaysian Journal of Nursing , 15(3), pp. 99–105	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 144 Unconventional Method for Antenna Array Synthesizing Based on Ascending Clustered Rings	Mohammed, J.R.	Progress in Electromagnetics Research Letters , 117, pp. 69–73	2024	1
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 145 Prevalence of Chronic Non-Communicable Respiratory Diseases in Mosul City	Ibrahim, R.H., Malallah Al-Nuaimy, A.A.	Malaysian Journal of Medicine and Health Sciences , 20(1), pp. 205–211	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper • <i>Open access</i> 146 Machine Learning-based xApp for Dynamic Resource Allocation in O-RAN Networks	Qazzaz, M.M.H., Kulacz, L., Kliks, A., ... Dryjanski, M., McIernon, D.	2024 IEEE International Conference on Machine Learning for Communication and Networking, ICMLCN 2024, pp. 492–497	2024	1

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Article 147 Imaging Receiver for Fairness of NOMA-VLC Systems	Younus, S.H. , Ahmed, M.A.	International Journal of Microwave and Optical Technology , 19(1), pp. 109–116	2024	0
	Show abstract  Related documents				
☐	Article • <i>Open access</i> 148 Enhanced Far-Field Localization Scheme Using Multi-RIS and Efficient Beam Sweeping	Alhafid, A.K. , Younis, S. , Ali, Y.E.M.	Progress In Electromagnetics Research C , 140, pp. 163–175	2024	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 149 Efficient near-field localization aided with reconfigurable intelligent surface using geometric dilution of precision	Alhafid, A.K. , Younis, S. , Mohammed Ali, Y.E.	Journal of Information and Telecommunication , 8(2), pp. 208–230	2024	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 150 Isolation and Purification of Bacteriocin from Escherichia coli and Study its Synergistic Effect with Antibiotics and Nanoparticles on Pathogenic Bacteria	Abdullah, M.A. , Essa, M.A.	AIP Conference Proceedings , 2862(1), 020008	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper • <i>Open access</i> 151 Evaluation of LoRa WAN network performance for a water level sensing and monitoring scenario in Mosul Dam	Almonem, A.A. , Al Janaby, A.O.	AIP Conference Proceedings , 2862(1), 020014	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 152 Insight into Topical Preparations for Wound Healing: Traditional and Modern Dressings	Ghanim, Z.S. , Alkotaji, M. , Qazzaz, M.E.	Al-Anbar Medical Journal , 19(2), pp. 89–97	2023	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐	Article 153 Performance Investigation of RIS Aided Localization with TDoA in the Near-Field	Alhafid, A.K. , Ali, Y.E.M. , Younis, S.	Mathematical Modelling of Engineering Problems , 10(6), pp. 2127–2134	2023	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 154 Hair Fall Count 60-second: Clinic-Based Modified Count Versus Home-Based Count	Fathi, H.B. , Abdulqader, M.N. , Abdullah, O.Y.	Al-Anbar Medical Journal , 19(2), pp. 123–127	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 155 Reduction of Torque Ripple in Switched Reluctance Motor Drives Through Optimum Commutation Angles Control	Ibrahim, M.A. , Alsammak, A.N.B.	Journal Europeen des Systemes Automatisés , 56(6), pp. 945–950	2023	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐	156 Optimal Fusion of Multispectral Optical and SAR Images for Flood Inundation Mapping through Explainable Deep Learning	Sanderson, J. , Mao, H. , Abdullah, M.A.M. , Al-Nima, R.R.O. , Woo, W.L.	Information (Switzerland) , 14(12), 660	2023	2
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 157 Exploring deep learning approaches for video captioning: A comprehensive review	Yousif, A.J. , Al-Jammas, M.H.	e-Prime - Advances in Electrical Engineering, Electronics and Energy , 6, 100372	2023	6
	Show abstract  View at Publisher  Related documents				
☐	Review • <i>Open access</i> 158 Current contributions of novel nanoparticles-based colorimetric sensors for detection of SCN ions in different aqueous models. A review	Zeebaree, A.Y.S. , Zebari, O.I.H. , Zeebaree, S.Y.S. , Thanoon, R.D. , Yaseen, Y.N.	Arabian Journal of Chemistry , 16(12), 105297	2023	10
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 159 Effects of simulated zero gravity on adhesion, cell structure, proliferation, and growth behavior, in glioblastoma multiforme	Altaie, S. , Alrawi, A.	Nanotechnology and Precision Engineering , 6(4), 043002	2023	3
	Show abstract  View at Publisher  Related documents				
☐	Article 160 Physical activity, perceived benefits and barriers toward exercise among schoolteachers in Irak Actividad física: beneficios y limitaciones percibidos entre maestros de escuela de Duhok, Irak	Abdullah, R.Y. , Ibrahim, R.H.	Social Medicine , 16(3), pp. 133–144	2023	0
	Show abstract  Related documents				
☐	Article • <i>Open access</i> 161 Occupational Noise-Induced Hearing Loss in the City of Mosul: A Cross-sectional Study	Nofan, S. , Ibrahim, R.H.	Malaysian Journal of Medicine and Health Sciences , 19(6), pp. 249–256	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 162 Molecular docking of antioxidant activity of bougainvillea spectabilis wild bractea ethanol fraction with aryl hydro carbon inhibitors and vitamin C comparator	Yulianil, N.N. , Siswandono, Erawati, T. , ... Poddar, S. , Ibrahim, R.H.	Journal of Medical Pharmaceutical and Allied Sciences , 12(6), pp. 6274–6280	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Article 163 Software Defined Radio (SDR) Signals Classification via Convolutional Neural Networks	Yahya, Z.Z. , Ali, D.M.	International Journal of Microwave and Optical Technology , 18(6), pp. 607–616	2023	0
	Show abstract  Related documents				
☐	Article 164 Flexible and Highly Stable Textile-Based Symmetric Supercapacitor Comprising Binder-Free MnO₂/rGO-CF Nanocomposite Electrodes	Dutt, S. , Verma, S. , Singh, A. , ... Agha, D.N.Q. , Arya, S.	Journal of Electronic Materials , 52(11), pp. 7447–7458	2023	8
	Show abstract  View at Publisher  Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐	165 Spatio-temporal modelling with multi-gradient features and elongated quinary pattern descriptor for dynamic facial expression recognition	Al-Sumaidae, S.A.M. , Abdullah, M.A.M. , Al-Nima, R.R.O. , Dlay, S.S. , Chambers, J.A.	Pattern Recognition , 142, 109647	2023	9
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 166 A winning formula for nursing education: Effective study strategies and techniques	Sulaiman, M.H. , Jasim, M.S. , Ahmed, A.A. , ... Ibrahim, R.H. , Al-Mashhadany, O.I.	Teaching and Learning in Nursing , 18(4), pp. e142–e145	2023	8
Show abstract  View at Publisher  Related documents					
☐	Conference Paper 167 Frequency Reconfigurable Antenna With Defected Ground Plane and Parasitic Element for Multi-Standard Wireless Applications	Najim, F.M. , Jasim, A.A. , Salim, M.S. , Mohammed, M.B. , Basheer, B.S.	AIP Conference Proceedings , 2845(1), 070016	2023	0
Show abstract  View at Publisher  Related documents					
☐	Conference Paper 168 RF rectifiers with voltage doubler for wireless implantable devices	Hussein, D.H. , Sabaawi, A.M.A.	AIP Conference Proceedings , 2804(1), 040020	2023	0
Show abstract  View at Publisher  Related documents					
☐	Article 169 Prophylactic Effect of N-Acetyl Cysteine on Salivary Glands Against Oxidative Stress in Male Albino Rats: Biochemical and Histological Study	Thanoon, S.I. , Taqa, G.A. , Alkataan, M.A.	Egyptian Journal of Histology , 46(3), pp. 1165–1174	2023	0
Show abstract  View at Publisher  Related documents					
☐	Article 170 Histological and Molecular Study of N-acetyl Cysteine's Effects on Salivary Glands in Fructose-Induced Metabolic Syndrome in Albino Rats	Yahya, A.Z. , Taqa, G.A. , Alkataan, M.A.	Egyptian Journal of Histology , 46(3), pp. 1272–1281	2023	0
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 171 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. , Mohammed Salih, A.M. , Ibrahim, R.H. , Al Mushhdany, O.I.	Malaysian Journal of Medicine and Health Sciences , 19(5), pp. 190–195	2023	0
Show abstract  View at Publisher  Related documents					
☐	Article 172 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.	Malaysian Journal of Medicine and Health Sciences , 19(5), pp. 190–195	2023	0
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 173 Review and Performance Analysis of Nonlinear Model Predictive Control-Current Prospects, Challenges and Future Directions	Khather, S.I. , Ibrahim, M.A. , Abdullah, A.I.	Journal Europeen des Systemes Automatises , 56(4), pp. 593–603	2023	1
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 174	Adaptive PID Control for 8/6 Switched Reluctance Motor Drive Based on BFO	Ibrahim, M.A., Alsammak, A.N.B.	Journal Europeen des Systemes Automatises , 56(4), pp. 539–546	2023	0
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 175	Characterization of Adaptive Implementation of Neuromorphic Spiking Sensory Systems On-Chip with Self-X Abilities Charakterisierung der adaptiven Implementierung von neuromorphen Spiking-Sensoriksystemen auf einem Chip mit Selbst-X-Fähigkeiten	Abd, H., König, A.	Technisches Messen , 90, pp. S126–S131	2023	1
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 176	Development and application of fragment-based de novo inhibitor design approaches against Plasmodium falciparum GST	Al-Qattan, M.N.M., Mordi, M.N.	Journal of Molecular Modeling , 29(9), 281	2023	4
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 177	A Low-Complexity Coding Scheme for NOMA	Abd-Alaziz, W., Jebur, B.A., Fakhrey, H., Mei, Z., Rabie, K.	IEEE Systems Journal , 17(3), pp. 4464–4473	2023	5
	Show abstract  View at Publisher  Related documents				
	Review • Open access				
☐ 178	A Review of Deep Learning Techniques for Lung Cancer Screening and Diagnosis Based on CT Images	Thanoon, M.A., Zulkifley, M.A., Mohd Zainuri, M.A.A., Abdani, S.R.	Diagnostics , 13(16), 2617	2023	37
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 179	Partial Discharge Features in a String of Air Bubbles Floating in Transformer Oil	Saleh, D.N., Algwari, Q.T.	IEEE Transactions on Plasma Science , 51(8), pp. 2117–2123	2023	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 180	Evaluating the practical performance of energy detector based spectrum sensing for cognitive radio	Abdallah, M.Y., Ali, D.M.	AIP Conference Proceedings , 2787(1), 050007	2023	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 181	Multiband filtered-OFDM configured for 5G spectrum efficiency improvement	Ali, D.M., Yahya, Z.Z.	AIP Conference Proceedings , 2787(1), 050002	2023	0
	Show abstract  View at Publisher  Related documents				
	Review • Open access				
☐ 182	Automated Glaucoma Screening and Diagnosis Based on Retinal Fundus Images Using Deep Learning Approaches: A Comprehensive Review	Zedan, M.J.M., Zulkifley, M.A., Ibrahim, A.A., ... Kamari, N.A.M., Abdani, S.R.	Diagnostics , 13(13), 2180	2023	34
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 183	Detecting man-in-the-middle attacks via hybrid quantum-classical protocol in software-defined networks	Jawad, T.A. , Mahmood, A.N. , Hameed, A.N.	Indonesian Journal of Electrical Engineering and Computer Science , 31(1), pp. 205–211	2023	1
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 184	Design of Fuzzy-ACO Based Controller for Cuk Converter in Electric Vehicles	Ibrahim, M.A. , Ibrahim, M.H. , Khather, S.I.	Journal Europeen des Systemes Automatises , 56(3), pp. 425–430	2023	0
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 185	Improved LSB image steganography with high imperceptibility based on cover-stego matching	Al-Faydi, S.N.M. , Ahmed, S.K. , Al-Talb, H.N.Y.	IET Image Processing , 17(7), pp. 2072–2082	2023	3
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article				
☐ 186	ACUTE TOXICITY OF COUMACINES: AN IN VIVO STUDY	Al-Shakarchi, W. , Saber, Y. , Merkhan, M.M. , Mustafa, Y.F.	Georgian Medical News , 338(5), pp. 126–131	2023	9
	Show abstract ▼ Related documents				
	Article • Open access				
☐ 187	An embedded intrusion detection and prevention system for home area networks in advanced metering infrastructure	Qaddoori, S.L. , Ali, Q.I.	IET Information Security , 17(3), pp. 315–334	2023	2
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 188	Serum ferritin status and mitochondrial function in children	Aljammas, E.K. , Al Kataan, M.A.A. , Al-Hafidh, N.M.	Bangladesh Journal of Medical Science , 22(2), pp. 374–378	2023	1
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article				
☐ 189	MULTIPLE ANTENNA ARRAY PATTERNS RECONFIGURATION WITH COMMON EXCITATION AMPLITUDES AND OPTIMIZED PHASES	Aljaf, D.A. , Mohammed, J.R.	Journal of Engineering Science and Technology , 18(2), pp. 1199–1208	2023	0
	Show abstract ▼ Related documents				
	Article				
☐ 190	SIMULATION OF CONNECTING THE SMART ENERGY METERS OF THE RESIDENTIAL HOUSES TO REDUCE THE LOAD ON ELECTRICAL DISTRIBUTION TRANSFORMERS USING LORA TECHNOLOGY BASED ON IOT	Fadhil, A.A. , Aljanaby, A.O.	Journal of Engineering Science and Technology , 18(2), pp. 1222–1236	2023	1
	Show abstract ▼ Related documents				
	Article				
☐ 191	EFFICIENT DESIGN AND IMPLEMENTATION OF THE REALTIME MULTI TYPES DIGITAL MODULATIONS SYSTEM BASED FPGA	Zubaidy, M.A.A.L. , Qaddoori, S.L. , Gadawe, N.T.	Journal of Engineering Science and Technology , 18(2), pp. 974–989	2023	0
	Show abstract ▼ Related documents				
	Article • Open access				
☐ 192	An embedded and intelligent anomaly power consumption detection system based on smart metering	Lazim Qaddoori, S. , Ali, Q.I.	IET Wireless Sensor Systems , 13(2), pp. 75–90	2023	6

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 193	Therapeutic management of diseases based on fuzzy logic system-hypertriglyceridemia as a case study	Othman, K.M.Z. , Zeki, N.M.	Telkomnika (Telecommunication Computing Electronics and Control) , 21(2), pp. 314–323	2023	2
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 194	Aircraft pitch control design using LQG controller based on genetic algorithm	Abdulla, A.I. , Mohammed, I.K.	Telkomnika (Telecommunication Computing Electronics and Control) , 21(2), pp. 409–417	2023	6
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 195	Prevalence, clinical and angiography of Coronary Artery Disease in patients with chest pain with left bundle branch block in Iraqi Centers of Heart Disease	Thanoon, A.S.-A. , Saeed, A.M. , Alfage, F.M.M.	Biomedicine (India) , 43(1), pp. 375–379	2023	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 196	Formalin Versus Bouin Solution for Rat Testicular Tissue Fixation: A Histochemical and Immunohistochemical Evaluation	Aziz, Z.W. , Saeed, M.G. , Tawfeeq, K.T.	International Journal of Medical Toxicology and Forensic Medicine , 13(2), E40267	2023	0
	Show abstract View at Publisher Related documents				
	Article				
☐ 197	Nanoemulsion-based nasal in situ gel of olanzapine.	Ali, Z.H. , Alkotaji, M.	Journal of Excipients and Food Chemicals , 14(1), pp. 3–21	2023	1
	Show abstract Related documents				
	Article • <i>Open access</i>				
☐ 198	Enhancement of Ultrasound B-Mode Image Quality Using Nonlinear Filtered-Multiply-and-Sum Compounding for Improved Carotid Artery Segmentation	Mohamed Moubark, A. , Nie, L. , Mohd Zaman, M.H. , ... Alomari, Z. , Freear, S.	Diagnostics , 13(6), 1161	2023	0
	Show abstract View at Publisher Related documents				
	Article				
☐ 199	A Radiation-Pattern Reconfigurable Monopole Antenna with Two Parasitic Elements	Najjaw, M.S. , Sayidmarie, K.H.	International Journal of Microwave and Optical Technology , 18(2), pp. 112–121	2023	0
	Show abstract Related documents				
	Article • <i>Open access</i>				
☐ 200	Design and performance analysis of asymmetric multilevel inverter with reduced switches based on SPWM	Salman, L.S. , Al-Badrani, H.	International Journal of Power Electronics and Drive Systems , 14(1), pp. 320–326	2023	3
	Show abstract View at Publisher Related documents				

☐ Computer Science

☐ Medicine

☐ Physics and Astronomy

☐ Mathematics

Show all

Document type

☐ Article

☐ Conference paper

☐ Review

☐ Book chapter

☐ Letter

Show all

Source title

Publication stage

Keyword

☐ Human

☐ Article

☐ Female

☐ Male

☐ Adult

Show all

Affiliation

Funding sponsor

Country/territory

Source type

Language

Open access

274

167

97

96

542

154

19

10

3

123

116

81

75

69

730

1

1

Export filter counts

☐ All

Export

Download

Citation overview

More

Show all abstracts

Sort by

Date (newest)

Document title	Authors	Source	Year	Citations
☐ 201 Article • <i>Open access</i> Independent directors, corporate ownership and cost of debt: Do politically connected independent directors matter? Evidence from China	Al-Delawi, A.S., Harjan, S.A., Raewf, M.B., Thabit, T.H., Jameel, A.S.	<u>International Journal of Management and Sustainability</u>, 12(2), pp. 84–104	2023	0
Show abstractView at PublisherRelated documents				
Article				

	Document title	Authors	Source	Year	Citations
☐ 202	Histological Evaluation of Uterus and Bone response to Hormonal Contraceptive in Rats	Ali, M.F. , Mahmood, I.H. , Azeez, T.A.	Research Journal of Pharmacy and Technology , 16(2), pp. 686–690	2023	1
Show abstract  View at Publisher  Related documents					
☐ 203	Article COMPARATIVE EFFECT OF INSULIN, GLIMEPIRIDE, AND METFORMIN ON INFLAMMATORY MARKERS IN TYPE 2 DIABETES MELLITUS	Alsadoon, L.H. , Abdullah, K.S.	Georgian Medical News , 335(2), pp. 60–63	2023	3
Show abstract  Related documents					
Discover early research ideas View preprints published by authors to have an early idea of upcoming research documents. View 23 preprints					
☐ 204	Article • <i>Open access</i> Rectangular and circular antennas design for Bluetooth applications	Alsawaf, H.A. , Kanaan, A.E.	Telkomnika (Telecommunication Computing Electronics and Control) , 21(1), pp. 8–17	2023	2
Show abstract  View at Publisher  Related documents					
☐ 205	Review IFT and Chebyshev-based planar array thinning for adaptive interference suppression	Agha, M.H. , AL-Adwany, M.A.S. , Bayat, O. , Hamdoon, H.T.	Journal of Computational Electronics , 22(1), pp. 333–349	2023	3
Show abstract  View at Publisher  Related documents					
☐ 206	Book Chapter The potential of artificial intelligence and machine learning in precision oncology	AlZaabi, A.A. , Bouchareb, Y. , Mula-Hussain, L.	Artificial Intelligence, Big Data, Blockchain and 5G for the Digital Transformation of the Healthcare Industry: a Movement Toward more Resilient and Inclusive Societies, pp. 173–188	2023	0
Show abstract  View at Publisher  Related documents					
☐ 207	Article • <i>Open access</i> ASSOCIATION OF CORONARY ATHEROSCLEROSIS WITH STUTZERIMONAS STUTZERI STRAINS (HASA 1, 2, 3, AND 4) OF BIOFILM-FORMING BACTERIA	Ismail, H.Y. , Al-Sultan, S.A.S.H.	Medicinski Casopis , 57(2), pp. 47–52	2023	4
Show abstract  View at Publisher  Related documents					
Conference Paper					

	Document title	Authors	Source	Year	Citations
☐ 208	CustodyChainGuardian: Blockchain of Custody Digital Evidence Preservation System	Salih, K.M.M. , Ibrahim, N.B.	2023 IEEE Asia-Pacific Conference on Geoscience, Electronics and Remote Sensing Technology: Global Challenges in Geoscience, Electronics, and Remote Sensing: Future Directions in City, Land, and Ocean Sustainable Development, AGERS 2023, pp. 168–175	2023	0
	Show abstract  View at Publisher  Related documents				
☐ 209	Conference Paper Multiuser Beamforming System with Massive MIMO-NOMA over mmWave Channel	Saleh, A.A. , Ahmed, M.A.	2023 1st International Conference on Advanced Engineering and Technologies, ICONNIC 2023 - Proceeding, pp. 269–274	2023	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐ 210	Conference Paper • <i>Open access</i> Identifying the Effect of Vitamin D on the HbA1c in Patients of Type 2 Diabetes Mellitus in Mosul City	Adil Mohammad, A. , Zaki Bakr, O. , Daood, I.I.	Medical Journal of Babylon , 20(Supplement 1), pp. S1–S5	2023	0
	Show abstract  View at Publisher  Related documents				
☐ 211	Conference Paper Design and Simulation of an Affordable Vehicle Speed Detection System	Thabet, H.T.H. , Al-Hilali, A.A. , Al-Safi, M.G.S. , Thabit, T.H. , Mahmood, F.M.	Proceedings: ICMERALDA 2023 - International Conference on Modeling and E-Information Research, Artificial Learning and Digital Applications, pp. 260–265	2023	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐ 212	Article Characterization of the renal safety profiles of coumacines	Younis, M.A. , Hamid, O.A. , Dhaher, R. , ... Merkhan, M.M. , Mustafa, Y.F.	Pharmakeftiki , 35(4), pp. 57–63	2023	<u>8</u>
	Show abstract  Related documents				
☐ 213	Conference Paper The Mediating Effect of Accounting Practices in the Relationship Between GreenTech and Carbon Emissions	Thabit, T.H. , Alewi, J.J. , Azeez, O.S. , Safi, H.M. , Raewf, M.B.	Proceedings - International Conference on Smart-Green Technology in Electrical and Information Systems, ICSGTEIS , pp. 98–103	2023	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐	214 The role of service convenience, e-satisfaction, and e-repurchase intention among consumer perceptions of online retailers	Jameel, A.S. , Razzaq Jabr Almajidi, A. , Saad, M.A. , Salim Azeez, O. , Thabit, T.H.	2023 26th International Conference on Computer and Information Technology, ICCIT 2023	2023	0
Show abstract  View at Publisher  Related documents					
☐	Article 215 The Role of Vitamins B Complex in the Management of Diabetic Peripheral Neuropathy: an Electrophysiological Study	Al-Neaimy, K.S.A. , Al-Sabawi, M.I. , Alabdaly, M.A.	Review of Diabetic Studies , 19(3), pp. 138–144	2023	1
Show abstract  View at Publisher  Related documents					
☐	Conference Paper 216 Designing and Simulating a Smart Water Harvesting System Using PLC Techniques	Thabet, H.T.H. , Al-Hilali, A.A. , Qasim, H.B. , Thabit, T.H. , Mahmood, F.M.	2023 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2023, pp. 169–174	2023	0
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 217 Design of an Integral Fuzzy Logic Controller for a Variable-Speed Wind Turbine Model	Almaged, M. , Mahmood, A. , Alnema, Y.H.S.	Journal of Robotics and Control (JRC) , 4(6), pp. 762–768	2023	4
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 218 Exact BER Performance Analysis of an Elementary Coding Techniques for NOMA System on AWGN Channel	Alaziz, W.A. , Abood, B. , Muttasher, R.M. , Fadhel, M.A. , Jebur, B.A.	Radioengineering , 33(1), pp. 45–53	2023	0
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 219 Advancing Public Health Monitoring through Secure and Efficient Wearable Technology	Qaddoori, S.L. , Fathi, I. , Hammoudy, M.A. , Ali, Q.I.	International Journal of Safety and Security Engineering , 13(6), pp. 1001–1014	2023	1
Show abstract  View at Publisher  Related documents					
☐	Conference Paper 220 Products Allocation to Minimize Shipping Using Jellyfish Search Optimization	Kalakech, A. , Yahya, A.H.	2023 IEEE 4th International Multidisciplinary Conference on Engineering Technology, IMCET 2023, pp. 237–241	2023	0
Show abstract  View at Publisher  Related documents					
Conference Paper					

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

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Article 228 PREDICTION OF IRON DEFICIENCY IN CHILDREN USING EASY LABORATORY TOOLS Show abstract  Related documents	Ibrahim, A.M., Mustafa, B.Sh., Jameel, F.A.	Georgian Medical News, 2023 343(10), pp. 53–56		4
☐	Article 229 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) Show abstract  View at Publisher  Related documents	Emad, R., Algwari, Q.Th., Sabaawi, A.M.A.	Przegląd Elektrotechniczny , 2023(11), pp. 141–145	2023	0
☐	Article • <i>Open access</i> 230 Assessing the Effectiveness of Clinical Rotations in Preparing Undergraduate Nursing Students for Practice: Mixed Study Show abstract  View at Publisher  Related documents	Yaas, M.H., Hamarash, M.Q., Almushhadany, O.I., ... Jassim, R.S., Jassim, R.S.	Malaysian Journal of Nursing , 15(2), pp. 87–99	2023	0
☐	Article • <i>Open access</i> 231 Impact of the COVID-19 Pandemic on Motivation Levels Among Nursing Students at the College of Nursing, University of Mosul, Iraq Show abstract  View at Publisher  Related documents	Abdullah, M.K., Mallaah, S., Almushhadany, O.I., Ibrahim, R.H., Jassim, R.S.	Malaysian Journal of Nursing , 15(2), pp. 79–86	2023	0
☐	Article • <i>Open access</i> 232 Cancer Research in Vulnerable Populations: A Call for Collaboration and Sustainability from MENAT Countries Show abstract  View at Publisher  Related documents	Tolba, M., Skelton, M., Abdul Sater, Z., ... Sullivan, R., Mula-Hussain, L.	JCO Global Oncology , 9, e2300201	2023	0
☐	Article • <i>Open access</i> 233 Quantum Genetic Algorithm for Highly Constrained Optimization Problems Show abstract  View at Publisher  Related documents	Sabaawi, A.M.A., Almasaoodi, M.R., Gaily, S.E., Imre, S.	Infocommunications Journal , 15(3), pp. 63–71	2023	5
☐	Conference Paper 234 Low Complexity Online RL Enabled UAV Trajectory Planning Considering Connectivity and Obstacle Avoidance Constraints Show abstract  View at Publisher  Related documents	Qazzaz, M.M.H., Zaidi, S.A., McLernon, D., Salama, A., Al-Hameed, A.A.	2023 IEEE International Black Sea Conference on Communications and Networking, BlackSeaCom 2023, pp. 82–89	2023	5
☐	Article • <i>Open access</i> 235 Control Robotic Hand Depending on Voice Commands and IoT Show abstract  View at Publisher  Related documents	Abdul-Nafa, A.D., Ahmed, S.S., Ahmed, Y.S., Alsaydia, O.M.	Nano Biomedicine and Engineering , 15(3), pp. 288–295	2023	0
☐	Article • <i>Open access</i> 236 SIMD IMPLEMENTATION OF DEEP CNNs FOR MYOPIA DETECTION ON A SINGLE-BOARD COMPUTER SYSTEM Show abstract 	Al Jbaar, M.A., Dawwd, S.A.	Eastern-European Journal of Enterprise Technologies , 5(9(125)), pp. 98–108	2023	1

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 237 Two-level Alignment-based Unsupervised Domain Adaptation for Semantic Segmentation of Remote Sensing Images	Ismael, S.F. , Kayabol, K. , Aptoula, E.	2023 Innovations in Intelligent Systems and Applications Conference, ASYU 2023	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 238 Perceived Trust of Stakeholders: Predicting the Use of COBIT 2019 to Reduce Information Asymmetry	Thabit, T.H. , Abdullah, S.H.	2023 3rd International Conference on Emerging Smart Technologies and Applications, eSmarTA 2023	2023	4
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 239 Using Hybrid GA/PSO-Mobile Sink to Improve Energy Efficiency and Network Lifetime for LEACH Protocol in WSNs	Saadallah, N.R. , Alabady, S.A.	ICSET 2023 - 2023 IEEE 13th International Conference on System Engineering and Technology, Proceeding, pp. 250–255	2023	2
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 240 Adaptive Cruise Control of A Simscape Driveline Vehicle Model Using Fuzzy Logic Controller	Mahmood, A. , Almaged, M. , Alnema, Y.H.S. , Noaman, M.N.	Journal Europeen des Systemes Automatises , 56(5), pp. 743–749	2023	2
	Show abstract  View at Publisher  Related documents				
☐	Book Chapter 241 Smart Healthcare: Emerging Technologies, Applications, Challenges, and Future Research Directions	Alghareb, F.S. , Hasan, B.T.	Smart Cities: IoT Technologies, Big Data Solutions, Cloud Platforms, and Cybersecurity Techniques, pp. 112–157	2023	0
	View at Publisher  Related documents				
☐	Conference Paper 242 Vowels' Articulatory Location Classification based on Formant Frequency	Abdulaziz, A.S. , Dawood, A.	2023 International Conference on Decision Aid Sciences and Applications, DASA 2023, pp. 12–16	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 243 A Focused Circular Array with Variable Focal Length	Sayidmarie, K.H. , Mohammad Fwzi, M.Z.	Progress In Electromagnetics Research M , 121, pp. 63–72	2023	1
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 244 The impact of juvenile hypothyroidism on stature	Al-Omari, A.F. , Omer, Z.K.	Journal of Medicine and Life, 16(8), pp. 1211–1214	2023	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article • <i>Open access</i> 245 Synthesizing Non-Uniformly Excited Antenna Arrays Using Tiled Subarray Blocks	Mohammed, J.R.	Journal of Telecommunications and Information Technology , 4, pp. 25–29	2023	2
	Show abstract  View at Publisher  Related documents				
☐	Article • Article in Press • <i>Open access</i> 246 Different 2D and 3D mask constraints synthesis for large array pattern shaping	Abdulqader, A.J.	International Journal of Microwave and Wireless Technologies	2023	1
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 247 Design and simulation of high efficiency rectangular microstrip patch antenna using artificial intelligence for 6G era	Ayoob, S.A., Alsharbaty, F.S., Hammodat, A.N.	Telkomnika (Telecommunication Computing Electronics and Control) , 21(6), pp. 1234–1245	2023	3
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 248 Optimizing Multiple Beam Patterns for 5G mmWave Phased Array Applications	Mohammed, J.R.	Periodica polytechnica Electrical engineering and computer science , 67(4), pp. 369–375	2023	1
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 249 Enhancing IoT Forensics through Deep Learning: Investigating Cyber-Attacks and Analyzing Big Data for Improved Security Measures	Salih, K.M.M., Ibrahim, N.B.	2023 4th International Conference on Big Data Analytics and Practices, IBDAP 2023	2023	4
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 250 Performance Evaluation of Compound Plane-Wave Imaging Combined with the Generalized Coherence Factor	Alomari, Z.R., Abdulatef, W.M., Al-Zubaidy, M.A.	Advanced Biomedical Engineering , 12, pp. 204–213	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 251 New Quantum Genetic Algorithm Based on Constrained Quantum Optimization	Almasaoodi, M.R., Sabaawi, A.M.A., El Gaily, S., Imre, S.	Karbala International Journal of Modern Science , 9(4), pp. 637–649	2023	5
	Show abstract  View at Publisher  Related documents				
☐	Article 252 Performance of Ultra Reliable low Latency Communication (URLLC) in 5G Wireless Networks	Yonis, A.Z.	Przegląd Elektrotechniczny , 2023(9), pp. 76–79	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Article 253 An elliptical dipole nanoantenna with an elliptical slot for enhanced plasmonic performance Eliptyczna nanoantena dipolowa z eliptycznym gniazdem dla zwiększenia wydajności plazmonicznej	Rasheed, A.A., Sayidmarie, K.H.	Przegląd Elektrotechniczny , 2023(10), pp. 160–164	2023	0

	Document title	Authors	Source	Year	Citations
	<a>Show abstract <a>View at Publisher <a>Related documents				
	Article • <a>Open access				
☐ 254	Characterization of a Split Circle Element for Microstrip Reflectarrays	<a>Sayidmarie, K.H. , <a>Yahya, L.S.	<a>Journal of Telecommunications and Information Technology , (3), pp. 62–67	2023	<a>1
	<a>Show abstract <a>View at Publisher <a>Related documents				
	Article • <a>Open access				
☐ 255	Multiband Patch Antenna with SINC-Shaped Edges for Sub-6 GHz Applications	<a>Sultan, Q.H. , <a>Sabaawi, A.M.A. , <a>Abawi, B.M. , <a>Luhaib, S.W.O.	<a>Progress In Electromagnetics Research C , 138, pp. 51–63	2023	<a>1
	<a>Show abstract <a>View at Publisher <a>Related documents				
	Article • <a>Open access				
☐ 256	Preceptoring of Graduate Nursing Students in Iraq	<a>Hamarash, M.Q. , <a>Yaas, M.H. , <a>Almushhadany, O.I. , <a>Ibrahim, R.H.	<a>Advances in Medical Education and Practice , 14, pp. 1025–1034	2023	<a>3
	<a>Show abstract <a>View at Publisher <a>Related documents				
	Article				
☐ 257	Efficient PCG classification system based on Slantlet transform Wydajny system klasyfikacji PCG oparty na transformacji Slantleta	<a>Khaleel, A.N. , <a>Jasim, A.M. , <a>Khidhir, A.M.	<a>Przeglad Elektrotechniczny , 2023(8), pp. 141–145	2023	0
	<a>Show abstract <a>View at Publisher <a>Related documents				
	Conference Paper				
☐ 258	A Data Mining Approach for Analysis of Telco Customer Churn	<a>Al-Shakarchi, A.H. , <a>Mostafa, S.A. , <a>Saringat, M.Z. , ... <a>Khaleefah, S.H. , <a>Jaber, M.M.	AICCIT 2023 - Al-Sadiq International Conference on Communication and Information Technology, pp. 23–27	2023	0
	<a>Show abstract <a>View at Publisher <a>Related documents				
	Conference Paper				
☐ 259	Machine Learning Regression Approach for Estimating Energy Consumption of Appliances in Smart Home	<a>Husin, N.S.I.M. , <a>Mostafa, S.A. , <a>Jaber, M.M. , ... <a>Al-Shakarchi, A.H. , <a>Abdulsattar, N.F.	AICCIT 2023 - Al-Sadiq International Conference on Communication and Information Technology, pp. 229–233	2023	0
	<a>Show abstract <a>View at Publisher <a>Related documents				
	Article • <a>Open access				
☐ 260	IMPACT OF SCREEN EXPOSURE ON LANGUAGE DEVELOPMENT AMONG TODDLERS AND PRESCHOOLERS IN NINEVEH PROVINCE	<a>Aziz, Z.W. , <a>Aljammas, E.K. , <a>Al-Allaf, L.I.K.	<a>Military Medical Science Letters (Vojenske Zdravotnicke Listy) , 92(3), pp. 259–271	2023	0
	<a>Show abstract <a>View at Publisher <a>Related documents				
	Article • <a>Open access				
☐ 261	DUAL FUZZY LOGIC PID CONTROLLER BASED REGULATING OF DC MOTOR SPEED CONTROL WITH OPTIMIZATION USING HARMONY SEARCH ALGORITHM	<a>Khather, S.I. , <a>Ibrahim, M.A. , <a>Ibrahim, M.H.	<a>Eastern-European Journal of Enterprise Technologies , 4(8(124)), pp. 6–14	2023	<a>1
	<a>Show abstract <a>View at Publisher <a>Related documents				
	Article • <a>Open access				

	Document title	Authors	Source	Year	Citations
☐ 262	MOTHERS' KNOWLEDGE AND PRACTICE REGARDING HEALTHY NUTRITION AMONG BLIND CHILDREN IN MOSUL CITY	Shareef, A.A., Al-Fathy, M.Y., Al-Tameemi, S.A.J., Ismaeel, M.H.	Military Medical Science Letters (Vojenske Zdravotnicke Listy), 92(3), pp. 217–225	2023	0
Show abstract  View at Publisher  Related documents					
☐ 263	Article • Open access DCNN-BASED EMBEDDED MODELS FOR PARALLEL DIAGNOSIS OF OCULAR DISEASES	Al Jbaar, M.A., Dawwd, S.A.	Eastern-European Journal of Enterprise Technologies , 4(2(124)), pp. 53–69	2023	1
Show abstract  View at Publisher  Related documents					
☐ 264	Article • Open access EVALUATION OF THE EFFECTS OF N-ACETYLCYSTEINE ON SERUM GLUCOSE, LIPID PROFILE, AND BODY WEIGHT IN RATS WITH FRUCTOSE-INDUCED METABOLIC SYNDROME	Yahya, A.Z., Taqa, G.A., Alkataan, M.A.	Military Medical Science Letters (Vojenske Zdravotnicke Listy), 92(3), pp. 194–207	2023	1
Show abstract  View at Publisher  Related documents					
☐ 265	Book Chapter Enhance E2E Online Shopping System Using Secure Fingerprint Parcel Delivering Method	Narayanasamy, D.D.A./L., Al-Sanjary, O.I., Sami, A.S., Kashmola, M.Y.	Lecture Notes on Data Engineering and Communications Technologies , 179, pp. 486–496	2023	0
Show abstract  View at Publisher  Related documents					
☐ 266	Article A Comprehensive Study on Energy Efficient-Cluster Based Routing Protocols in the Internet of Things: Hierarchical Routing Protocol	Saadallah, N.R., Alabady, S.A.	Jordan Journal of Electrical Engineering , 9(3), pp. 369–409	2023	2
Show abstract  View at Publisher  Related documents					
☐ 267	Article • Open access Molecular Characterization and Antibiotic Resistance Profile of Staphylococcus haemolyticus in Pregnant Women with Urinary Tract Infections	Aziz, L.M., Alhachami, F.R., Abdullah, M.A., ... Kadham, M.J., Lahhob, Q.R.	Iranian Journal of Medical Microbiology , 17(3), pp. 354–360	2023	1
Show abstract  View at Publisher  Related documents					
☐ 268	Article • Open access Low Complexity Irregular Clusters Tiling Through Quarter Region Rotational Symmetry	Abdulqader, A.J.	Progress In Electromagnetics Research C , 137, pp. 81–92	2023	2
Show abstract  View at Publisher  Related documents					
☐ 269	Conference Paper Mobility Management for Indoor VLC Systems	Younus, S.H.	International Conference on Transparent Optical Networks , 2023-July	2023	0
Show abstract  View at Publisher  Related documents					
☐ 270	Conference Paper Using Control Signals to Obtain Synchronization of Transmitters in Indoor VLC systems	Younus, S.H.	International Conference on Transparent Optical Networks , 2023-July	2023	0

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 271 Unconstrained Quantum Genetic Algorithm for Massive MIMO System	Sabaawi, A.M.A., Almasaoodi, M.R., El Gaily, S., Imre, S.	17th International Conference on Telecommunications, ConTEL 2023	2023	6
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 272 A Multi-Modal Stimulator System for Visual Prosthesis	Abdo, E.A., Yuan, P., Zheng, Y., Yakovlev, A., Degenaar, P.	21st IEEE Interregional NEWCAS Conference, NEWCAS 2023 - Proceedings	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 273 Simulation of Multimedia Data Transmission Over WSN Based on MATLAB/SIMULINK	Dawood, A.A., Abdulaziz, A.S., Daood, A.I., Ali, Q.I.	International Journal of Computing and Digital Systems , 14(1), pp. 147–157	2023	2
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 274 Optimizing Energy Efficiency of MIMO Using Quantum Genetic Algorithm	Almasaoodi, M.R., Sabaawi, A.M.A., Gaily, S.E., Imre, S.	2023 Advances in Science and Engineering Technology International Conferences, ASET 2023	2023	6
	Show abstract  View at Publisher  Related documents				
☐	Article 275 STIMULATION OF B3-RECEPTOR-INDUCED CENTRAL NEUROGENIC EDEMA AND VITIATED ELECTROLYTE HOMEOSTASIS IN EXPERIMENTAL RODENT MODEL	Yahya, S.K., Tawfig, H.A., Saber, Y.	Georgian Medical News , 339(6), pp. 67–70	2023	0
	Show abstract  Related documents				
☐	Article • <i>Open access</i> 276 Performance Enhancement of Cooperative MIMO-NOMA Systems Over Sub-6 GHz and mmWave Bands	Saleh, A.A., Ahmed, M.A.	Journal of Telecommunications and Information Technology , (2), pp. 70–77	2023	1
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 277 A Novel Ensemble Method for Network-Based Anomaly Intrusion Detection System	Al-Shakarchi, A.H., Al-A'araji, N.H., Al-mamory, S.O.	Communications in Computer and Information Science , 1764 CCIS, pp. 191–229	2023	1
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 278 VITAMIN D DEFICIENCY IMPACT ON BONE MINERAL DENSITY, SERUM CALCIUM/PHOSPHATE AND PARATHYROID HORMONE LEVELS IN TYPE 2 DIABETIC FEMALES VERSUS NON-DIABETICS	Fadhil, N.N., Al Qaissi, A.S.J., Albayaty, A.M.A.	Malaysian Journal of Public Health Medicine , 23(1), pp. 118–124	2023	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐ 279	Performance Improvement of Convolutional Neural Network Architectures for Skin Disease Detection	Ahmed, H.M. , Kashmola, M.Y.	International Journal of Computing and Digital Systems , 13(1), pp. 657–669	2023	<u>1</u>
Show abstract  View at Publisher  Related documents					
☐ 280	Article • <i>Open access</i> A Fuzzy Logic IoT-Based Temperature and Humidity Control System for Smart Buildings	Al-Talb, H.N.Y. , Al-Faydi, S.N.M. , Fathi, T.A. , Al-Adwany, M.A.S.	International Journal of Computing and Digital Systems , 13(1), pp. 139–147	2023	0
Show abstract  View at Publisher  Related documents					
☐ 281	Article A Fuzzy Logic IoT- Based Temperature and Humidity Control System for Smart Buildings	Al-Talb, H.N.Y. , Al-Faydi, S.N.M. , Fathi, T.A. , Al-Adwany, M.A.S.	International Journal of Computing and Digital Systems , 13(1), pp. 139–147	2023	<u>3</u>
Show abstract  View at Publisher  Related documents					
☐ 282	Article Comparison of the Bone Mineral Density and Bone Mineral Content between Pre and Post-Menopausal Women	Qasem, A.A. , Razaq, M.A. , Majeed, K.G.	Journal for ReAttach Therapy and Developmental Diversities, 6(4), pp. 201–208	2023	0
Show abstract  Related documents					
☐ 283	Article • <i>Open access</i> Tracking Infected Covid-19 Persons and their Proximity Users Using D2D in 5G Networks	Abdulqadir, M.Q. , Janaby, A.O.A.	Journal of Communications Software and Systems , 19(1), pp. 1–8	2023	<u>2</u>
Show abstract  View at Publisher  Related documents					
☐ 284	Article • <i>Open access</i> War and oncology: cancer care in five Iraqi provinces impacted by the ISIL conflict	Skelton, M. , Al-Mash'hadani, A.K. , Abdul-Sater, Z. , ... Al-Bakir, A.M. , Mula-Hussain, L.	Frontiers in Oncology , 13, 1151242	2023	<u>7</u>
Show abstract  View at Publisher  Related documents					
☐ 285	Article • <i>Open access</i> Beam Pattern Optimization Via Unequal Ascending Clusters	Abdulqader, A.J. , Mohammed, J.R. , Mohammad Ali, Y.E.	Journal of Telecommunications and Information Technology , 1(2023), pp. 1–7	2023	<u>2</u>
Show abstract  View at Publisher  Related documents					
☐ 286	Article • <i>Open access</i> LQR CONTROLLER DESIGN FOR STABILIZATION OF NON-LINEAR DIP SYSTEM BASED ON ABC ALGORITHM	Thanoon, M.A. , Awad, S.R. , Abdullah, I.K.	Eastern-European Journal of Enterprise Technologies , 2(2-122), pp. 36–44	2023	<u>2</u>
Show abstract  View at Publisher  Related documents					
☐ 287	Article • <i>Open access</i> Sub Chronic Toxicity Study of Coumacines	Al-Shakarchi, W. , Saber, Y. , Merkhan, M.M. , Mustafa, Y.F.	Pharmacognosy Journal , 15(1), pp. 160–164	2023	<u>11</u>

	Document title	Authors	Source	Year	Citations
	<a>Show abstract  <a>View at Publisher  <a>Related documents				
	Article • <i>Open access</i>				
 288	Exploring the impact of psychological factors on cosmetic surgery acceptance: A cross-sectional study	Mohammed, D.I. , Ibrahim, R.H.	Informatics in Medicine Unlocked , 39, 101231	2023	<u>2</u>
	<a>Show abstract  <a>View at Publisher  <a>Related documents				
	Conference Paper				
 289	QR Code Encryption for improving Bank information and Confidentiality	Malallah, F.L. , Abduljabbar, A.I. , Shareef, B.T. , Al-Janaby, A.O.	2023 27th International Conference on Information Technology, IT 2023	2023	<u>1</u>
	<a>Show abstract  <a>View at Publisher  <a>Related documents				
	Article				
 290	Study and Design of A Dual Mode Resonant Band-Pass Filter Suspended Substrate Stripline for 5G Communications Badanie i projekt podwójnego trybu rezonansowego filtra środkowoprzepustowego z zawieszoną linią paskową podłoża dla komunikacji 5G	Abawi, B.M. , Luhaib, S.W.O. , Sultan, Q.H. , Sabaawi, A.M.A.	Przegląd Elektrotechniczny , 99(4), pp. 89–93	2023	0
	<a>Show abstract  <a>View at Publisher  <a>Related documents				
	Article				
 291	Design linear array antenna for cellular system Projekt anteny liniowej dla systemu komórkowego	Kanaan, A.E. , Ahmed Jaf, S.F.	Przegląd Elektrotechniczny , 99(4), pp. 94–97	2023	0
	<a>Show abstract  <a>View at Publisher  <a>Related documents				
	Article • <i>Open access</i>				
 292	DEVELOPMENT OF A CROPPING RESILIENT WATERMARKING SCHEME BASED ON CONTOURLET TRANSFORM FOR SECURE IOT COMMUNICATION	Idham, Y. , Alsaydia, O. , Abdullah, M.A.M. , Mohammed, A. , Elbasi, E.	Eastern-European Journal of Enterprise Technologies , 1(2-121), pp. 21–28	2023	0
	<a>Show abstract  <a>View at Publisher  <a>Related documents				
	Article • <i>Open access</i>				
 293	Difficulties experienced in clinical learning settings for nurses in Iraq: Perspectives of nursing administrators and nursing instructors	Attia, Y.K. , Ibrahim, R.H.	Informatics in Medicine Unlocked , 38, 101229	2023	<u>10</u>
	<a>Show abstract  <a>View at Publisher  <a>Related documents				
	Article • <i>Open access</i>				
 294	VITAMIN E VERSUS PROPOLIS AS AN ADD-ON THERAPY TO SITAGLIPTIN/METFORMIN ON OXIDANT/ANTIOXIDANT STATUS AND LIPID PROFILE IN TYPE 2 DIABETIC PATIENTS	Dhiaa, S. , Thanoon, I.A. , Fadhil, N.N.	Military Medical Science Letters (Vojenske Zdravotnicke Listy), 92(1), pp. 14–21	2023	<u>2</u>
	<a>Show abstract  <a>View at Publisher  <a>Related documents				
	Article				
 295	SMOKING JEOPARDIZED MITOCHONDRIAL FUNCTION VITIATING LIPID PROFILE	Mohammad, R.H. , Al Kattan, M.A.	Georgian Medical News , 334(1), pp. 49–51	2023	<u>1</u>
	<a>Show abstract  <a>Related documents				
	Article • <i>Open access</i>				
 296	Factors influencing integration of theory into practice in clinical skills acquisition among nursing students	Yaseen Fathi, K. , Ibrahim, R.H.	Informatics in Medicine Unlocked , 37, 101181	2023	<u>13</u>
	<a>Show abstract  <a>View at Publisher  <a>Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 297	Knowledge, attitudes, and practice of university's employees about complementary and alternative medicine (CAM)	Muhammed Taher, M.I., Ibrahim, R.H.	Informatics in Medicine Unlocked , 37, 101184	2023	1
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 298	Simulation and Design of a Dual Mode Square-Shaped Resonant Band-Pass Filter Using Suspended Substrate Strip-line with Transmission Zero Control for 5G Applications	Luhaib, S.W.O., Abaoy, B.M.	International Journal of Microwave and Optical Technology , 18(1), pp. 7–13	2023	0
	Show abstract  Related documents				
	Article				
☐ 299	OTFS Waveform Effectiveness in 6G Communication Networks	Ali, D.M., Yahya, Z.Z., Abbosh, Y.M.	International Journal of Microwave and Optical Technology , 18(1)	2023	1
	Show abstract  Related documents				
	Conference Paper				
☐ 300	Improving the Ability of Persons Identification in a Video Files Based on Hybrid Intelligence Techniques	Thanoon ALkahla, L., Salahaldeen Alneamy, J.	Lecture Notes in Networks and Systems , 445, pp. 509–518	2023	0
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 301	Phased Sub-arrays Pattern Synthesis Method with Deep Sidelobe Reduction and Narrow Beam Width	Mohammed, J.R.	IETE Journal of Research , 69(2), pp. 1081–1087	2023	5
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 302	Multi-user High Data Rate Indoor VLC Systems	Younus, S.H., Al-Hameed, A.A., Elmirghani, J.M.H.	IETE Journal of Research , 69(2), pp. 1056–1069	2023	2
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 303	Spindle Cell Carcinoma of the Breast in a Patient with Previous History of Rectal Cancer: A Case Report	Al-Mallah, R.R., Al-Najafi, M.H., Zakaria, Y.Dh.	Forum of Clinical Oncology , 13(3), pp. 66–71	2022	0
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 304	Power Control Approach for PV Panel System Based on PSO and INC Optimization Algorithms	Saadi, S.I., Mohammed, I.K.	Journal Europeen des Systemes Automatises , 55(6), pp. 825–834	2022	6
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 305	Performance analysis and evaluation of distance vector and link state routing protocols over a large area networks	Hameed, A.N., Alabady, S.A., Thanoon, M.A.	Telkomnika (Telecommunication Computing Electronics and Control) , 20(6), pp. 1189–1199	2022	0
	Show abstract  View at Publisher  Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐	306 Combating Coronavirus Using Resonant Electromagnetic Irradiation	Sayidmarie, K.H. , Mohammed, B. , Mohammed, A.J. , Abbosh, A.	IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology , 6(4), pp. 477–484	2022	1
	Show abstract  View at Publisher  Related documents				
☐	Article 307 The influence of the conduction band engineering on the perovskite solar cell performance	Agha, D.N.Q. , Algwari, Q.T.	Results in Optics , 9, 100291	2022	11
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 308 Visual health and prevalence of dry eye syndrome among university students in Iraq and Jordan	Abdulmannan, D.M. , Naser, A.Y. , Ibrahim, O. , ... Alrawashdeh, H.M. , Kautsar, A.P.	BMC Ophthalmology , 22(1), 265	2022	10
	Show abstract  View at Publisher  Related documents				
☐	Review • <i>Open access</i> 309 Complete diphallia associated with unusual multiple congenital anomalies: case report and review of literatures	Al-Abbasi, B.K.	Annals of Pediatric Surgery , 18(1), 7	2022	0
	Show abstract  View at Publisher  Related documents				
☐	Article 310 FREQUENCY OF PLACENTA ACCRETA SPECTRUM DISORDERS IN NINEVAH PROVINCE HOSPITALS: A HISTOLOGIC STUDY	Al-Allaf, L.I.K. , Aziz, Z.W.	Georgian Medical News , 332(11), pp. 6–11	2022	1
	Show abstract  Related documents				
☐	Article • <i>Open access</i> 311 Adverse reactions of different COVID-19 vaccines among healthcare professionals: A qualitative study in Mosul, Iraq	Khaleel, S.M. , Shanshal, S.A. , Aladul, M.I.	Clinical Epidemiology and Global Health , 18, 101175	2022	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 312 Optimal Control Approach for Robot System Using LQG Technique	Mohammed, I.K. , Noaman, M.N.	Journal Europeen des Systemes Automatises , 55(5), pp. 671–677	2022	4
	Show abstract  View at Publisher  Related documents				
☐	Article 313 COMPARISON OF BONE MATURATION RESPONSE TO TREATMENT WITH SHORT AND LONG-TERM GROWTH HORMONE THERAPY IN SHORT-STATURE PEDIATRIC PATIENTS	Mustafa, B.Sh. , Shareef, A.A. , Mahmood, M.D.	Georgian Medical News , 331(10), pp. 27–30	2022	2
	Show abstract  Related documents				
☐	Article • <i>Open access</i> 314 The reliability of TIRADS classification in predicting thyroid malignancy based on ultrasound findings in Mosul city	Ahmed, A.W. , Attash, S.M. , Zacki Al Saaty, M.H.M.	Biomedicine (India) , 42(4), pp. 793–798	2022	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 315 A New Approach of Applying Chebyshev Distribution of Series Fed Microstrip Antenna Array for Radar Applications	Salim, M.S. , Najm, T.A. , Sultan, Q.H. , Saleh, A.M.	Applied Computational Electromagnetics Society Journal , 37(9), pp. 933–940	2022	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 316	Lithological Variations and Facies Analysis of the Lower Part of the Bekhme Formation in Specific Outcrops from Dohuk Area, Northern Iraq	Al-Shireedah, W.M. , Al-Ghreear, J.S.	Iraqi National Journal of Earth Science , 22(2), pp. 105–120	2022	1
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 317	Artificial Sweeteners Perturbed Liver Enzymes in Rat Model	Dawood, M.N. , Jassim, S.A.H. , Fadel, M.A. , Thanoon, I.A.	Pharmacognosy Journal , 14(5), pp. 553–557	2022	4
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article				
☐ 318	Nasal In-situ Gel of Inert Cellulose for Allergic Rhinitis	Alkotaji, M. , Ismail, S.T. , Alnori, H.	Tropical Journal of Natural Product Research , 6(9), pp. 1414–1419	2022	1
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article				
☐ 319	Interference mitigation in multiuser WDM VLC systems using differential receiver	Younus, S.H.	Transactions on Emerging Telecommunications Technologies , 33(9), e4512	2022	8
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 320	Design of a CMOS memristor emulator-based, self-adaptive spiking analog-to-digital data conversion as the lowest level of a self-x hierarchy	Abd, H. , König, A.	Journal of Sensors and Sensor Systems , 11(2), pp. 233–262	2022	2
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 321	Design of a Linear Quadratic Regulator Based on Genetic Model Reference Adaptive Control	Abdullah, A.I. , Mahmood, A. , Thanoon, M.A.	Journal of Automation, Mobile Robotics and Intelligent Systems , 16(3), pp. 75–81	2022	0
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 322	The Protective Effect of N-acetyl Cysteine on Mitochondrial Copy Number of Salivary Glands after Induction of Oxidative Stress in Albino Rats	Thanoon, S.I. , Taqa, G.A. , Alkataan, M.A.	Egyptian Journal of Veterinary Science(Egypt) , 53(3), pp. 391–402	2022	3
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 323	Fractal Sectoral Monopole Antenna for UWB Band Applications	Majeed, A.H. , Sayidmarie, K.H.	Applied Computational Electromagnetics Society Journal , 37(8), pp. 912–920	2022	2
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 324	Construction of General Implicit-Block Method with Three-Points for Solving Seventh-Order Ordinary Differential Equations	Turki, M.Y. , Salih, M.M. , Mechee, M.S.	Symmetry , 14(8), 1605	2022	0
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐	325 Obtaining Feasible Minimum Side Lobe Level for Narrow Beam Width Using Convex Optimization in Linear, Planar, and Random Antenna Arrays	Shaker, R.R. , Mohammed, J.R.	Applied Computational Electromagnetics Society Journal , 37(7), pp. 811–816	2022	2
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article 326 RELATIONSHIP BETWEEN SOME INFLAMMATORY MARKERS AND BACTERIAL INFECTIONS AMONG COVID-19 PATIENTS	Al-Sultan, S.A.S.H. , Abdulhameed, I.A. , Yonis, S.F. , Thanoon, Y.H.	Georgian Medical News , 328-329(7-8), pp. 75–80	2022	0
	Show abstract ▼ Related documents				
☐	Article 327 Simplified Adaptive Interference Suppression Methods Based on Subarray Configurations for 5G Applications	Mohammed, J.R. , Mohammed, R.B.	International Journal of Microwave and Optical Technology , 17(4), pp. 331–338	2022	0
	Show abstract ▼ Related documents				
☐	Article 328 Performance Enhancement of the OWC by Optimizing the FOV of the Optical Receiver	Younus, R.M. , Younus, S.H. , Al Zubaidy, M.A.	International Journal of Microwave and Optical Technology , 17(4), pp. 442–453	2022	0
	Show abstract ▼ Related documents				
☐	Article 329 DESIGN AND OPTIMIZATION OF 0.18 μm CMOS TRANSIMPEDANCE AMPLIFIER FOR 20 Gb/s OPTICAL COMMUNICATIONS USING GENETIC ALGORITHMS	Abdo, E.A. , Muttalak, S.G. , Sabaawi, A.M.A. , Missous, M.	Journal of Engineering Science and Technology , 17(3), pp. 2157–2175	2022	0
	Show abstract ▼ Related documents				
☐	Article • <i>Open access</i> 330 Traffic sign recognition based color model	Younus, M.D. , Al-Sabawi, E.A.	Indonesian Journal of Electrical Engineering and Computer Science , 26(3), pp. 1495–1501	2022	0
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article • <i>Open access</i> 331 Diagnostic accuracy of haematoxylin-eosin staining in comparison to calretinin and S100 for the assessment of ganglion cells in rectal biopsy	Aziz, Z.W. , Al Hajjar, B.K. , Al Hajjar, Z.A.A. , ... Jawher, N.M.T. , Muhammad, R.K.	Journal of the Pakistan Medical Association , 72(6), pp. 1123–1127	2022	2
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article • <i>Open access</i> 332 Intelligent university timetable scheduling system using sudoku grid with magic square	Alkallak, I.N. , Shaban, R.Z. , Alnema, Y.H.S.	Bulletin of Electrical Engineering and Informatics , 11(3), pp. 1526–1534	2022	0
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article • <i>Open access</i> 333 Performance of circular patch microstrip antenna for adaptive modulation and coding applications	Alsawaf, H.A. , Ahmad, B.M.	Bulletin of Electrical Engineering and Informatics , 11(3), pp. 1370–1380	2022	2
	Show abstract ▼ View at Publisher ↗ Related documents				

	Document title	Authors	Source	Year	Citations
	Article • <i>Open access</i>				
☐ 334	An improved approach for managing energy efficiency in mobile networks	Abdullah, R.M. , Abdulqader, A.H. , Ali, D.M. , Alwan, A.A. , Abualkishik, A.Z.	Indonesian Journal of Electrical Engineering and Computer Science , 26(2), pp. 955–964	2022	1
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 335	COVID-19 Improved Diagnoses Based on the Open-morphology Filter and Deep-learning	Younus, M.D. , Zedan, M.J.M. , Malallah, F.L. , Saeed, M.G.	Recent Patents on Engineering , 16(3), pp. 122–130, e180621194172	2022	2
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 336	Vitamin D and its Relation with Female Outfit Dressing Style	Sabbagha, M.G. , Omer, Z.K. , Al-Omari, A.F.	International Journal of Drug Delivery Technology , 12(2), pp. 688–691	2022	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 337	Dimethyloxalylglycine (DMOG), a Hypoxia Mimetic Agent, Does Not Replicate a Rat Pheochromocytoma (PC12) Cell Biological Response to Reduced Oxygen Culture	Chen, R. , Ahmed, M.A. , Forsyth, N.R.	Biomolecules , 12(4), 541	2022	4
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 338	HIGH SPEED SIGMA DELTA A/D CONVERTER FOR DIGITAL COMMUNICATION SYSTEMS	ALSHAREFI, R.S. , YONIS, A.Z. , MOHAMMED, K.K.	Journal of Engineering Science and Technology , 17(2), pp. 1162–1172	2022	0
	Show abstract  Related documents				
	Article • <i>Open access</i>				
☐ 339	Magnetic resonance coupling wireless power transfer for green technologies	Nafaa, R.E. , Yonis, A.Z.	Indonesian Journal of Electrical Engineering and Computer Science , 26(1), pp. 289–295	2022	5
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 340	Investigation of pattern division multiple access technique in wireless communication networks	Yonis, A.Z. , Mohammed, K.K.	Indonesian Journal of Electrical Engineering and Computer Science , 26(1), pp. 296–303	2022	0
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 341	A Taxonomic Study comparing the two types of Medicinal Leeches available in Iraq	Khalid, I. , Nayyef, N.S. , Merkhan, M.M.	Research Journal of Pharmacy and Technology , 15(3), pp. 1119–1122	2022	6
	Show abstract  View at Publisher  Related documents				
	Book Chapter • <i>Open access</i>				
☐ 342	Radiation therapy in Arab World	Elsayed, Z. , Lalya, I. , AlHussain, H. , Mula-Hussain, L.	Cancer in the Arab World, pp. 445–460	2022	1
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article 343 Effect of Zinc as an Add-On to Metformin Therapy on Glycemic control, Serum Insulin, and C-peptide Levels and Insulin Resistance in Type 2 Diabetes Mellitus Patient	Younis, H.Y. , Thanoon, I.A. , Fadhil, N.N. , Merkhan, M.M.	Research Journal of Pharmacy and Technology , 15(3), pp. 1184–1188	2022	24
	Show abstract  View at Publisher  Related documents				
☐	Article 344 Effect of Vitamin D Therapy on Adiponectin level among type 2 Diabetes mellitus patients	Alkhaerow, R.A. , Mohammad, S.H. , Fadhil, N.N.	Research Journal of Pharmacy and Technology , 15(3), pp. 1263–1266	2022	0
	Show abstract  View at Publisher  Related documents				
☐	Article 345 DDoS Attack Detection in Software Defined Networks by Various Metrics	Saadallah, N.R. , Al-Talib, S.A.A. , Malallah, F.L.	Recent Patents on Engineering , 16(2), e140721194775	2022	3
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 346 Flexible Sub-bands F-OFDM Configured for Spectrum Efficiency Enhancement in 5G System	Ali, D.M. , Yahya, Z.Z.	Journal of Communications , 17(3), pp. 203–209	2022	1
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 347 Screening for Celiac Disease in Patients with Irritable Bowel Syndrome Fulfilling Rome III Criteria	Al-Abachi, K.T.	Journal of Coloproctology , 42(1), pp. 20–24	2022	1
	Show abstract  View at Publisher  Related documents				
☐	Article 348 Short-term treatment with Atorvastatin selectively decreases Lymphocyte count	Almukhtar, H.M. , Faisal, I.M. , Merkhan, M.M.	Research Journal of Pharmacy and Technology , 15(2), pp. 689–694	2022	10
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 349 Stabilization of Three Links Inverted Pendulum with Cart Based on Genetic LQR Approach	Abdullah, A.I. , Alnema, Y.H.S. , Thanoon, M.A.	Journal Europeen des Systemes Automatises , 55(1), pp. 125–130	2022	5
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 350 Shared Control of a Robot Arm Using BCI and Computer Vision	Qasim, M. , Ismael, O.Y.	Journal Europeen des Systemes Automatises , 55(1), pp. 139–146	2022	4
	Show abstract  View at Publisher  Related documents				
☐	Article 351 RLC - BASED IMAGE COMPRESSION USING WAVELET DECOMPOSITION WITH ZERO - SETTING OF UNNECESSARY SUB-BANDS	Dawood, A.A.M. , Abdulaziz, A.S. , Mohammed, A.J.	Journal of Engineering Science and Technology , 17(1), pp. 391–403	2022	2
	Show abstract  Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 352	Design of multiple-input and multiple-output antenna for modern wireless applications	Muttair, K.S. , Shareef, O.A. , Sabaawi, A.M.A. , Mosleh, M.F.	Telkomnika (Telecommunication Computing Electronics and Control) , 20(1), pp. 34–42	2022	15
Show abstract  View at Publisher  Related documents					
☐ 353	Article • <i>Open access</i> Association of Helicobacter pylori Infection with Type 2 Diabetic Patients in Dohuk Governorate, Iraq	Al-Khafaf, A.H. , Al-Rawi, N.F. , Ibrahem, H.A. , Hussein, N.R.	Iraqi Journal of Science , 63(1), pp. 62–69	2022	3
Show abstract  View at Publisher  Related documents					
☐ 354	Article Effect of Eesomeprazole on serum creatinine and urea in patients with Peptic Ulcer	Merkhan, M.M. , Abdullah, E. , Althanoon, Z.	Research Journal of Pharmacy and Technology , 15(1), pp. 160–164	2022	12
Show abstract  View at Publisher  Related documents					
☐ 355	Book Chapter • <i>Open access</i> Challenges and Outcomes in Launching the First Board-Certified Program in Radiation Oncology in Iraq	Mula-Hussain, L.	Sustainable Development Goals Series , Part F2721, pp. 33–42	2022	1
Show abstract  View at Publisher  Related documents					
☐ 356	Conference Paper Deep Learning Methods for Seizure Prediction by Evaluating EEG Signals	Hussein, H.M. , Abdalla, K.K. , Mahmood, A.S.	AEST 2022 - 2022 2nd International Conference on Advances in Engineering Science and Technology, pp. 40–46	2022	0
Show abstract  View at Publisher  Related documents					
☐ 357	Conference Paper Design, Realization, and Simulation of CMOS Active Inductors for RF Applications	Oraha, J.A. , Younis, A.T.	AEST 2022 - 2022 2nd International Conference on Advances in Engineering Science and Technology, pp. 489–494	2022	0
Show abstract  View at Publisher  Related documents					
☐ 358	Conference Paper Hidden Object Recognition using Convolutional Neural Network	Fathi, N.H. , Abbosh, Y.M. , Ali, D.M.	Proceedings - ISMODE 2022: 2nd International Seminar on Machine Learning, Optimization, and Data Science, pp. 596–600	2022	0
Show abstract  View at Publisher  Related documents					
☐ 359	Article • <i>Open access</i> ARRAY RADIATION PATTERN RECOVERY UNDER RANDOM ERRORS USING CLUSTERED LINEAR ARRAY	Abdulqader, A.J. , Thaher, R.H. , Mohammed, J.R.	Journal of Engineering and Sustainable Development , 26(1), pp. 43–54	2022	1
Show abstract  View at Publisher  Related documents					
Article • <i>Open access</i>					

	Document title	Authors	Source	Year	Citations
☐ 360	5G F-OFDM Waveform Based Software-Defined Radio Technology	Ali, D.M. , Yahya, Z.Z.	Proceedings of Engineering and Technology Innovation , 20, pp. 68–80	2022	1
	Show abstract View at Publisher Related documents				
☐ 361	Conference Paper Investigation of High-Efficiency for Smartphone Applications	Nafiaa, R.E. , Yonis, A.Z.	Proceedings - 2022 International Conference on Artificial Intelligence of Things, ICAIoT 2022	2022	1
	Show abstract View at Publisher Related documents				
☐ 362	Conference Paper A Circular Dipole Nanoantenna with Improved Performance	Rasheed, A.A. , Sayidmarie, K.H.	ICOASE 2022 - 4th International Conference on Advanced Science and Engineering, pp. 19–24	2022	0
	Show abstract View at Publisher Related documents				
☐ 363	Conference Paper Compact Reconfigurable Band-Reject/All-Pass Microstrip Filter Using U-Shaped Slot	Shareef, A.M. , Sayidmarie, K.H.	ICOASE 2022 - 4th International Conference on Advanced Science and Engineering, pp. 49–54	2022	1
	Show abstract View at Publisher Related documents				
☐ 364	Article • <i>Open access</i> Elements Selection for Auxiliary Array in the Adaptive Sidelobe Canceller Radar System	Mohammed, J.R.	Periodica polytechnica Electrical engineering and computer science , 66(4), pp. 406–414	2022	0
	Show abstract View at Publisher Related documents				
☐ 365	Article • <i>Open access</i> QUALITY OF LIFE IN PATIENTS WITH CORONARY ARTERY DISEASE: A PROSPECTIVE STUDY	Mahmood, H.J. , Murad, S.H. , Abdullah, M.K. , Ibrahim, R.H.	Malaysian Journal of Public Health Medicine , 22(3), pp. 259–267	2022	2
	Show abstract View at Publisher Related documents				
☐ 366	Conference Paper Network Communication Intrusion Detection and Classification Security Techniques	Yonis, A.Z.	2022 IEEE Integrated STEM Education Conference, ISEC 2022, pp. 455–459	2022	0
	Show abstract View at Publisher Related documents				
☐ 367	Conference Paper Noise Removal of ECG signal using Multi-Techniques	Marzog, H.A. , Abd, H.J. , Yonis, A.Z.	2022 IEEE Integrated STEM Education Conference, ISEC 2022, pp. 397–403	2022	1
	Show abstract View at Publisher Related documents				
☐ 368	Article • <i>Open access</i> DEVELOPMENT OF AN EFFICIENT VOLTAGE REGULATION MECHANISM FOR SWITCHED CAPACITOR CONVERTER WITH EXPONENTIAL GAIN	Abdul Kadir, M.N. , Ameen, Y.M.Y. , Al-Badrani, H.	Eastern-European Journal of Enterprise Technologies , 6(5-120), pp. 18–28	2022	0

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
 369	Performance Analysis of High-Efficiency WPT for Communication Technologies	Nafiaa, R.E. , Yonis, A.Z.	Proceedings - 2022 14th IEEE International Conference on Computational Intelligence and Communication Networks, CICN 2022, pp. 78–82	2022	3
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
 370	Trigonometrically-Fitted Fifth Order Four-Step Predictor-Corrector Method for Solving Linear Ordinary Differential Equations with Oscillatory Solutions	Salih, M.M. , Ismail, F.	Malaysian Journal of Mathematical Sciences , 16(4), pp. 739–748	2022	5
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
 371	Indoor Safety Monitoring and Auto Temperature Detector for COVID-19	Al-Sanjary, O.I. , Anati Binti Idzhar, B. , Kashmola, M.Y.	2022 IEEE 10th Conference on Systems, Process and Control, ICSPC 2022 - Proceedings, pp. 34–38	2022	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
 372	Planar Absorbing FSS Unit Cells for Radar Cross-Section Reduction	Jasim, M.B. , Sayidmarie, K.H.	2022 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2022, pp. 476–480	2022	1
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
 373	Assessment of Moral Development Among Undergraduate Pharmacy Students and Alumni	Hijazeen, R.A. , Aladul, M.I. , Aiedeh, K. , Aleidi, S.M. , Al-Masri, Q.S.	American Journal of Pharmaceutical Education , 86(10), pp. 1088–1094, 8659	2022	2
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
 374	A Multi-Objective Array Pattern Optimization via Thinning Approach	Abdulqader, A.J. , Mahmood, A.N. , Ali, Y.E.M.	Progress In Electromagnetics Research C , 127, pp. 251–261	2022	5
	Show abstract  View at Publisher  Related documents				
	Review • Open access				
 375	Fuzzy Theory in Fog Computing: Review, Taxonomy, and Open Issues	Al-Araj, Z.J. , Ahmad, S.S.S. , Kausar, N. , ... Ozbilgekahveci, E. , Cagin, I.	IEEE Access , 10, pp. 126931–126956	2022	12
	Show abstract  View at Publisher  Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 376	Diagnostic value of endoscopy in adult patients with dyspepsia	Al-Abachi, K.T.	Przegląd Gastroenterologiczny , 17(4), pp. 274–279	2022	2
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐ 377	DESIGN OF AN IOT SMART CURRENT CONTROL SYSTEM BASED ON GOOGLE ASSISTANT	Abduljabbar, A. , Alsaydia, O. , Mahfoodh, A. , Mohammed, R.	Eastern-European Journal of Enterprise Technologies , 5(2-119), pp. 86–94	2022	0
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐ 378	EPICARDIAL FAT IN PATIENTS UNDERGO LAPAROSCOPICAL-SLEEVE GASTRECTOMY	Lolan, F.M. , Mahmood, A.S. , Al-Gburi, Y.F.	Military Medical Science Letters (Vojenske Zdravotnicke Listy), 91(4), pp. 311–317	2022	0
Show abstract  View at Publisher  Related documents					
	Article				
☐ 379	Switched Reluctance Motor Drives Speed Control Using Optimized PID Controller	Ibrahim, M.A. , Alsammak, A.N.B.	Przegląd Elektrotechniczny , 98(11), pp. 46–50	2022	3
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐ 380	A T-Shaped Polyomino Subarray Design Method for Controlling Sidelobe Level	Abdulqader, A.J. , Mohammed, J.R. , Ali, Y.A.	Progress In Electromagnetics Research C , 126, pp. 243–251	2022	8
Show abstract  View at Publisher  Related documents					
	Conference Paper				
☐ 381	Cognitive Radio Based NOMA for The Next Generations of Wireless Communications	Saeed, A.A. , Ahmed, M.A.	Proceedings of the International Conference on Electrical Engineering and Informatics , 2022-September, pp. 125–130	2022	3
Show abstract  View at Publisher  Related documents					
	Article				
☐ 382	Artificial Sweeteners Connoted Vitiatio n of Rat Metabolic Biomarkers	Abdulqader, M.N. , Jasim, S.A.H. , Yahya, M.M. , Thanoon, I.A.J.	Revista Electronica de Veterinaria, 23(3), pp. 296–303	2022	1
Show abstract  Related documents					
	Article				
☐ 383	Mathematical modeling and engineering design of multi-level inverter based on selective harmonic elimination	Salman, L.S. , Al-Badrani, H.	Przegląd Elektrotechniczny , 98(11), pp. 83–86	2022	2
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐ 384	Joint Optimization of Sum and Difference Patterns with a Common Weight Vector Using the Genetic Algorithm	Mohammed, J.R. , Aljaf, D.A.	Journal of Telecommunications and Information Technology , 3, pp. 67–73	2022	1
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
	Conference Paper				
☐ 385	MIMO System Based-Constrained Quantum optimization Solution	Sabaawi, A.M.A. , Almasaoodi, M.R. , Gaily, S.E. , Imre, S.	2022 13th International Symposium on Communication Systems, Networks and Digital Signal Processing, CSNDSP 2022, pp. 488–492	2022	<u>9</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 386	A Circular Array with Improved Focusing Properties	Mohammed Fwzi, M.Z. , Sayidmarie, K.H.	Progress In Electromagnetics Research C , 126, pp. 13–22	2022	<u>2</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 387	Primary neonatal sacrococcygeal neuroblastoma masquerading as a teratoma: A case report	Edan, O.A. , Jawhar, N.M.T.	Journal of Neonatal Surgery , 11	2022	0
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 388	Enhanced Speed Control of a Drive with Rejection of Periodical Disturbances	Phung, V.T. , Al-Badrani, H. , Pacas, M.	IEEE Open Journal of the Industrial Electronics Society , 3, pp. 551–560	2022	<u>1</u>
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 389	IoT and Artificial Neural Network-Based Water Control for Farming Irrigation System	Al-Faydi, S.N.M. , Al-Talb, H.N.Y.	2022 2nd International Conference on Computing and Machine Intelligence, ICMI 2022 - Proceedings	2022	<u>8</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 390	Development of HPLC Method for Simultaneous Determination of Ibuprofen and Chlorpheniramine Maleate	Aldewachi, H. , Omar, T.A.	Scientia Pharmaceutica , 90(3), 53	2022	<u>5</u>
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 391	THE RELATIONSHIP BETWEEN DEMOGRAPHIC CHARACTERISTICS OF EPILEPTIC PATIENTS AND THE QUALITY OF LIFE	Mahmood, H.J. , Fathi, A.M. , Abdullah, M.K. , Ibrahim, R.H.	Malaysian Journal of Public Health Medicine , 22(2), pp. 35–42	2022	<u>1</u>
	Show abstract  Related documents				
	Conference Paper				
☐ 392	New Constrained Quantum Optimization Algorithm for Power Allocation in MIMO	Sabaawi, A.M.A. , Almasaoodi, M.R. , Gaily, S.E. , Imre, S.	2022 45th International Conference on Telecommunications and Signal Processing, TSP 2022, pp. 146–149	2022	<u>8</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				

	Document title	Authors	Source	Year	Citations
☐ 393	IDENTIFICATION OF SURFACE GLYCOPROTEIN MUTATIONS OF SARS-CoV-2 IN ISOLATED STRAINS FROM IRAQ ИДЕНТИФИКАЦИЯ МУТАЦИЙ ПОВЕРХНОСТНОГО ГЛИКОПРОТЕИНА SARS-CoV-2 В ШТАММАХ, ИЗОЛИРОВАННЫХ В ИРАКЕ	Dawood, A.A. , Jasim, B.I. , Al-Jalily, O.R.	Medical Immunology (Russia) , 24(4), pp. 729–740	2022	4
	Show abstract  View at Publisher  Related documents				
☐ 394	Article • <i>Open access</i> Array Pattern Restoration under Defective Elements	Mohammed, J.R. , Abdulqader, A.J.	Progress In Electromagnetics Research C , 123, pp. 17–26	2022	7
	Show abstract  View at Publisher  Related documents				
☐ 395	Article • <i>Open access</i> Dual-Band MIMO Antenna with Defected Ground Structure for Sub-6 GHz 5G Applications	Sabaawi, A.M.A. , Muttair, K.S. , Al-Ani, O.A. , Sultan, Q.H.	Progress In Electromagnetics Research C , 122, pp. 57–66	2022	13
	Show abstract  View at Publisher  Related documents				
☐ 396	Article • <i>Open access</i> Design and Implementation of Multi-Band Fractal Slot Antennas for Energy Harvesting Applications	Sabaawi, A.M.A. , Sultan, Q.H. , Najm, T.A.	Periodica polytechnica Electrical engineering and computer science , 66(3), pp. 253–264	2022	7
	Show abstract  View at Publisher  Related documents				
☐ 397	Conference Paper Investigation of Evolving Multiple Access Technologies for 5G Wireless System	Yonis, A.Z. , Nawaf, A.	8th IEC 2022 - International Engineering Conference: Towards Engineering Innovations and Sustainability, pp. 118–122	2022	8
	Show abstract  View at Publisher  Related documents				
☐ 398	Conference Paper Analysis of Frequency Splitting Phenomenon in WPT for Intelligent Applications	Nafiaa, R.E. , Yonis, A.Z.	2022 IEEE International Conference on Automatic Control and Intelligent Systems, I2CACIS 2022 - Proceedings, pp. 174–179	2022	5
	Show abstract  View at Publisher  Related documents				
☐ 399	Article • <i>Open access</i> Plasma Properties of a Low-Pressure Hollow Cathode DC Discharge	Ahmed, M.A. , Algwari, Q.T. , Younus, M.H.	Iraqi Journal of Science , 63(6), pp. 2532–2539	2022	0
	Show abstract  View at Publisher  Related documents				
☐ 400	Book Chapter EEGs Signals Artifact Rejection Algorithm by Signal Statistics and Independent Components Modification	Hussein, H.M. , Abdalla, K.K. , Mahmood, A.S.	Lecture Notes on Data Engineering and Communications Technologies , 126, pp. 275–290	2022	1
	Show abstract  View at Publisher  Related documents				

☐ Computer Science274

☐ Medicine167

☐ Physics and Astronomy97

☐ Mathematics96

Show all

Document type

☐ Article542

☐ Conference paper154

☐ Review19

☐ Book chapter10

☐ Letter3

Show all

Source title

Publication stage

Keyword

☐ Human123

☐ Article116

☐ Female81

☐ Male75

☐ Adult69

Show all

Affiliation

Funding sponsor

Country/territory

Source type

Language

☐ English730

☐ Arabic1

☐ Spanish1

Open access

Export filter counts

☐ All

Export

Download

Citation overview

More

Show all abstracts

Sort by

Date (newest)

	Document title	Authors	Source	Year	Citations
☐ 401	Conference Paper Energy Detection Based Multi-Bands Spectrum Sensing Using Adaptive Threshold	Ali, D.M. , Abdulla, M.Y.	Al-Muthanna 2nd International Conference on Engineering Science and Technology, MICEST 2022 - Proceedings, pp. 37–42	2022	0
	Show abstract	View at Publisher	Related documents		

	Document title	Authors	Source	Year	Citations
☐	402 Correlation between Seminal Fructosamine and Glycosylation Gap and Some Sex Hormones in the Young Infertile Male in Mosul City	Salim, M.J. , Alkataan, M.A.	Iraqi Journal of Pharmaceutical Sciences , 31(1), pp. 293–297	2022	0
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐	403 Development of Novel Paracetamol/Naproxen co-crystals for Improvement in Naproxen Solubility	Al-Dulaimi, A.F. , Al-Kotaji, M. , Abachi, F.T.	Iraqi Journal of Pharmaceutical Sciences , 31(1), pp. 202–219	2022	<u>1</u>
Show abstract  View at Publisher  Related documents					
Discover early research ideas					
View preprints published by authors to have an early idea of upcoming research documents.					
View 23 preprints					
	Article • Open access				
☐	404 <u>Evaluation of the Detrimental Effects of some Antiepileptic Drugs on the Height and Weight of Children with Epilepsy</u>	Mahmood, A.S. , Al Mallakhdeer, A.S. , Alkataan, M.A. , Hasan, M.S.	Iraqi Journal of Pharmaceutical Sciences , 31(1), pp. 241–245	2022	<u>1</u>
Show abstract  View at Publisher  Related documents					
	Conference Paper				
☐	405 Design and Development of Smart Umbrella Based on Iot Technology	Jayamani, K. , Al-Sanjary, O.I. , Mohammed, M.N. , Alneamy, J.S.M.	2022 IEEE 18th International Colloquium on Signal Processing and Applications, CSPA 2022 - Proceeding, pp. 210–213	2022	<u>3</u>
Show abstract  View at Publisher  Related documents					
	Article				
☐	406 Performance Optimization of MASnI3-based Perovskite Solar Cells Optymalizacja wydajności ogniw słonecznych perowskitowych opartych na MASnI3	Thanoon, H.F. , Al-Jammas, N.A.S. , Sabaawi, A.M.A.	Przegląd Elektrotechniczny , 98(6), pp. 172–175	2022	<u>1</u>
Show abstract  View at Publisher  Related documents					
	Article				
☐	407 Modelling and Analysis of SA-SPV System with bi-directional inverter for lighting load Modelowanie i analiza systemu SA-SPV z dwukierunkowym falownikiem do obciążenia oświetleniowego	Ibrahim, M.H. , Ibrahim, M.A. , Khather, S.I.	Przegląd Elektrotechniczny , 98(5), pp. 126–129	2022	<u>1</u>
Show abstract  View at Publisher  Related documents					
	Article				
☐	408 Design of mmWave Multi-sector array Using Bowtie Antenna Elements for 5G Mobile Base Stations Projektowanie wielosektorowej macierzy mmWave z wykorzystaniem elementów anteny Bowtie dla mobilnych stacji bazowych 5G	Younus, K.M. , Sabaawi, A.M.A.	Przegląd Elektrotechniczny , 98(5), pp. 115–120	2022	0
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐	409 PEDIATRIC SUBTYPES OF VENTRICULAR SEPTAL DEFECTS WITH PERCENT CLOSURE AT IBN-SENA TEACHING HOSPITAL IN THE CITY OF MOSUL – IRAQ	Mustafa, B.Sh. , Al-Bayati, A.A. , Abdulrazzaq, G.M. , Merkhan, M.M.	Military Medical Science Letters (Vojenske Zdravotnicke Listy), 91(2), pp. 82–88	2022	<u>4</u>
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
☐	410 SMART HYDROGEL POLYMERS FOR DRUG DELIVERY	Ali, Z.H. , Alkotaji, M.	Military Medical Science Letters (Vojenske Zdravotnicke Listy), 91(2), pp. 105–118	2022	2
	Show abstract View at Publisher Related documents				
☐	411 Multiband Handset Antenna System for UMTS/LTE/WLAN/ Sub-6 5G and mmWave 5G Future Smartphones	Sabaawi, A.M.A. , Younus, K.M.	Periodica polytechnica Electrical engineering and computer science , 66(2), pp. 116–121	2022	2
	Show abstract View at Publisher Related documents				
☐	412 High Gain of Rectangular Microstrip Patch Array in Wireless Microphones Applications	Alsawaf, H.A.	Lecture Notes in Networks and Systems , 430, pp. 503–517	2022	1
	Show abstract View at Publisher Related documents				
☐	413 Effect of hypericum perforatum tea on renal histology and function	Mustafa, A.A. , Salim, M.J. , Ahmad, K.N. , Ahmed, M.F. , Hadi, A.M.	Journal of Renal Injury Prevention , 11, 31942	2022	0
	Show abstract View at Publisher Related documents				
☐	414 High Isolation Compact Meandered-Line PIFA Antenna for LTE 5G Handset Applications	Naser, A.A. , Sayidmarie, K.H. , Aziz, J.S.	PoliTO Springer Series , pp. 153–191	2022	0
	Show abstract View at Publisher Related documents				
☐	415 DEEP LEARNING-BASED IRAQI BANKNOTES CLASSIFICATION SYSTEM FOR BLIND PEOPLE	Awad, S.R. , Sharef, B.T. , Saiih, A.M. , Malallah, F.L.	Eastern-European Journal of Enterprise Technologies , 1(2-115), pp. 31–38	2022	9
	Show abstract View at Publisher Related documents				
☐	416 Aircraft Pitch Angle Control Using Pole Placement Approach Based on GA and ABC Optimization Techniques Kontrola kąta pochylenia statku powietrznego przy użyciu podejścia polegającego na umieszczeniu słupa w oparciu o techniki optymalizacji GA i ABC	Abdulla, A.I. , Almaged, M. , Khather, S.I.	Przegląd Elektrotechniczny , 98(3), pp. 79–83	2022	1
	Show abstract View at Publisher Related documents				
☐	417 Multispectral Image Classification Based on the Bat Algorithm	Khaleel, A.A. , Al-Khalidy, J.H.	International Journal of Electrical and Computer Engineering Systems , 13(2), pp. 119–126	2022	3
	Show abstract View at Publisher Related documents				
☐	418 An Experimental Study of F-OFDM Spectrum Efficiency for 5G Applications	Ali, D.M. , Yahya, Z.Z.	International Journal of Microwave and Optical Technology , 17(1), pp. 1–9	2022	2
	Show abstract Related documents				

	Document title	Authors	Source	Year	Citations
☐	419 A Novel FDCT-SVD Based Watermarking with Radon Transform for Telemedicine Applications	Mohammed, A.A. , Abdullah, M.A.M. , Awad, S.R. , Alghareb, F.S.	International Journal of Intelligent Engineering and Systems , 15(1), pp. 64–74	2022	14
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 420 Design of multi-band millimeter wave antenna for 5G smartphones	Shareef, O.A. , Sabaawi, A.M.A. , Muttair, K.S. , Mosleh, M.F. , Almashhdany, M.B.	Indonesian Journal of Electrical Engineering and Computer Science , 25(1), pp. 382–387	2022	19
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 421 Co-crystals for improving solubility and bioavailability of pharmaceutical products	Al-Dulaimi, A.F. , Al-Kotaji, M. , Abachi, F.T.	Egyptian Journal of Chemistry , 65(1), pp. 81–89	2022	5
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 422 Optimizing the lateral beamforming step for filtered-delay multiply and sum beamforming to improve active contour segmentation using ultrafast ultrasound imaging	Moubark, A.M. , Alomari, Z. , Mohd Zaman, M.H. , ... Nie, L. , Freeaar, S.	Biomedical Signal Processing and Control , 71, 103267	2022	3
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 423 The GOP Inter Prediction of H.264 AV\C	Nabeel, R. , Al-Jammas, M.H.	Journal of King Saud University - Computer and Information Sciences , 34(1), pp. 1345–1351	2022	0
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 424 The role of immune mediators in pathogenesis of hepatitis B virus infection	Abdul-Qaderkhuder, H.	Biomedicine (India), 41(4), pp. 752–755	2021	0
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 425 Chest CT findings and experience in 100 COVID19 patients in Mosul city, Iraq	Ahmed, A.W. , Ahmed, R.N. , Naif, M.M. , ... Alchalabi, G.B. , Mohammed, A.G.	Biomedicine (India), 41(4), pp. 793–798	2021	4
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 426 Dual-Band Folded Monopole MIMO Antennas with Enhanced Isolation	Yahya, L.S. , Yahya, L.S. , Sayidmarie, K.H.	Applied Computational Electromagnetics Society Journal , 36(12), pp. 1569–1578	2021	4
Show abstract  View at Publisher  Related documents					
☐	Article 427 Improvement of non-linear power amplifier performance using doherty technique	Ismael, A.A. , Younis, A.T. , Abdo, E.A. , Hussein, S.H.	Journal of Engineering Science and Technology , 16(6), pp. 4481–4493	2021	3
Show abstract  Related documents					

	Document title	Authors	Source	Year	Citations
☐	428 Design and simulation of smart wireless devices using scma technology	Yonis, A.Z.	Journal of Engineering Science and Technology , 16(6), pp. 4404–4413	2021	3
Show abstract  Related documents					
	Article • <i>Open access</i>				
☐	429 Automated diagnosis of childhood pneumonia in chest radiographs using modified densely residual bottleneck-layer features	Alkassar, S. , Abdullah, M.A.M. , Jebur, B.A. , ... Wei, B. , Woo, W.L.	Applied Sciences (Switzerland) , 11(23), 11461	2021	3
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐	430 Design of new structure of multilevel inverter based on modified absolute sinusoidal pwm technique	Saleh, A.A. , Antar, R.K. , Al-Badrani, H.	International Journal of Power Electronics and Drive Systems , 12(4), pp. 2314–2321	2021	10
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐	431 Safety of COVID-19 vaccines	Al Khames Aga, Q.A. , Alkhaffaf, W.H. , Hatem, T.H. , ... Agha, M.Y.R. , Traqchi, M.	Journal of Medical Virology , 93(12), pp. 6588–6594	2021	119
Show abstract  View at Publisher  Related documents					
	Article				
☐	432 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.	Biochemical and Cellular Archives, 21(2), pp. 4179–4183	2021	0
Show abstract  Related documents					
	Article				
☐	433 Design of optimized pid controller based on abc algorithm for buck converters with uncertainties	Mohammed, I.K.	Journal of Engineering Science and Technology , 16(5), pp. 4040–4059	2021	5
Show abstract  Related documents					
	Article • <i>Open access</i>				
☐	434 Theoretical, voltammetric and thermodynamic study for cadmium(II)tyrosine complex at 293-313 K	Abed, A.N. , Ibrahim, A.A.	Egyptian Journal of Chemistry , 64(10), pp. 5555–5559	2021	3
Show abstract  View at Publisher  Related documents					
	Article				
☐	435 Collaborative Transmitters Management for Multi-user Indoor VLC Systems	Younus, S.H.	Transactions on Emerging Telecommunications Technologies , 32(10), e4319	2021	7
Show abstract  View at Publisher  Related documents					
	Article				
☐	436 Combined i-Vector and Extreme Learning Machine Approach for Robust Speaker Identification and Evaluation with SITW 2016, NIST 2008, TIMIT Databases	Al-Kaltakchi, M.T.S. , Abdullah, M.A.M. , Woo, W.L. , Dlay, S.S.	Circuits, Systems, and Signal Processing , 40(10), pp. 4903–4923	2021	17
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
☐ 437	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 Volldifferentieller Sallen-Key-MOSFET-C LPF mit großem programmierbaren Bereich in vierter Ordnung für Impedanzspektroskopie-Messungen und Self-X-Sensorelektronik in Industrie 4.0	Alraho, S. , Zaman, Q. , König, A.	Technisches Messen , 88(S1), pp. S77–S82	2021	2
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 438	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	Abd, H. , König, A.	Technisches Messen , 88(S1), pp. S114–S119	2021	4
Show abstract  View at Publisher  Related documents					
Note • Open access					
☐ 439	Evaluation of the Pharmacologic Treatment of COVID-19 Pandemic in Iraq	Darweesh, O. , Abdulrazzaq, G.M. , Al-Zidan, R.N. , ... Aldabbagh, R. , AlOmari, N.	Current Pharmacology Reports , 7(4), pp. 171–178	2021	16
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 440	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	Zaman, Q. , Alraho, S. , Konig, A.	Journal of Sensors and Sensor Systems , 10(2), pp. 193–206	2021	3
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 441	Impact of the introduction of falls risk assessment toolkit on falls prevention and psychotropic medicines' utilisation in Walsall: An interrupted time series analysis	Aladul, M.I. , Patel, B. , Chapman, S.R.	BMJ Open , 11(8), e039649	2021	0
Show abstract  View at Publisher  Related documents					
Article					
☐ 442	Landmarks exploration algorithm for mobile robot indoor localization using vision sensor	Noaman, M.N. , Qasim, M. , Ismael, O.Y.	Journal of Engineering Science and Technology , 16(4), pp. 3165–3184	2021	6
Show abstract  Related documents					
Conference Paper					
☐ 443	An Adaptive Robust Semi-blind Watermarking in Transform Domain Using Canny Edge Detection Technique	Mohammed, A.A. , Elbasi, E. , Alsaydia, O.M.	2021 44th International Conference on Telecommunications and Signal Processing, TSP 2021, pp. 10–14	2021	11
Show abstract  View at Publisher  Related documents					
Article					
☐ 444	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.	Recent Patents on Engineering , 15(4), e210421189610	2021	4
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
☐	445 Vitamin d deficiency among primary school children in mosul city, northern iraq	Aljammas, E.K. , Al-Hafidh, N.M. , Zubeer, H.G.I.	Malaysian Journal of Medicine and Health Sciences , 17(3), pp. 112–117	2021	0
	Show abstract  Related documents				
☐	446 Component Spread Minimization for Integrated Active-RC Filter Using Genetic Algorithm Optimization Technique	Abdo, E.A. , Younis, A.T.	Proceedings of the 8th International Conference on Computer and Communication Engineering, ICCCE 2021, pp. 288–293, 9467140	2021	0
	Show abstract  View at Publisher  Related documents				
☐	447 Throughput enhancement using Hierarchical Modulation for Underwater Acoustic Communication System	Awny, S.N. , Jebur, B.A. , Tsimenidis, C.C.	Proceedings of Meetings on Acoustics , 44(1), 070027	2021	1
	Show abstract  View at Publisher  Related documents				
☐	448 Cell-free Massive MIMO Systems under Jamming Attack	Sabbagh, R. , Zhu, H. , Wang, J.	2021 IEEE International Conference on Communications Workshops, ICC Workshops 2021 - Proceedings, 9473710	2021	2
	Show abstract  View at Publisher  Related documents				
☐	449 Improving the performance of practical block length of polar code	Enad, N.S. , Al-Jammas, M.H.	Journal of Engineering Science and Technology , 16(3), pp. 1870–1882	2021	0
	Show abstract  Related documents				
☐	450 5G scheduling algorithm for capacity improvement using beam division at congested traffic	Al-Zubaidy, M.A. , Al Janaby, A.O. , Ameen, S.Y.	Journal of Engineering Science and Technology , 16(3), pp. 1977–1990	2021	2
	Show abstract  Related documents				
☐	451 Similarities and disparities in cancer burden among Arab world females	Hussain, L.M. , Benbrahim, Z. , Kunter, G.M. , ... Alizzi, S. , Jazieh, A.-R.	The Gulf journal of oncology , 1(36), pp. 36–41	2021	2
	Show abstract 				
☐	452 Numerical Modeling of Partial Discharge in a Void Cavity within High-Voltage Cable Insulation	Algwari, Q.T. , Saleh, D.N.	IEEE Transactions on Plasma Science , 49(5), pp. 1536–1542, 9416990	2021	16
	Show abstract  View at Publisher  Related documents				
☐	453 Novel handover scheme for indoor VLC systems	Younus, S.H. , Al-Hameed, A.A. , Hussein, A.T.	IET Communications , 15(8), pp. 1053–1059	2021	4

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Article 454 Evaluation of Lipid Profile and Copper in Type 2 Diabetes mellitus Patients	Al-Omari, A.F. , Al-Selevany, B.K. , Omar, Z.K. , Saeed, A.K.	Biochemical and Cellular Archives, 21(1), pp. 1477–1482	2021	3
	Show abstract  Related documents				
☐	Article 455 Ber-snr performance of noma systems over rayleigh fading channels using real-time fpga	AZEEZ, M.M. , MAHMMOD, K.F. , AHMED, M.A.	Journal of Engineering Science and Technology , 16(2), pp. 927–940	2021	1
	Show abstract  Related documents				
☐	Letter • <i>Open access</i> 456 LBTS-Net: A fast and accurate CNN model for brain tumour segmentation	Abdullah, M.A.M. , Alkassar, S. , Jebur, B. , Chambers, J.	Healthcare Technology Letters , 8(2), pp. 31–36	2021	14
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper • <i>Open access</i> 457 Proposed APs Distribution Optimization Algorithm: Indoor Coverage Solution	Rawaa Akram, M. , Al-Nakkash, A.H. , Salim, O.N.M. , Alabdullah, A.A.S.	Journal of Physics: Conference Series , 1804(1), 012134	2021	3
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 458 Simulation of IoT Web-based Standard Smart Building Using Packet Tracer	Al Sultan, O.K.T. , Suleiman, A.R.	Proceedings of the 7th International Engineering Conference "Research and Innovation Amid Global Pandemic", IEC 2021, pp. 48–53, 9476125	2021	4
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 459 Study the RCS Effect on Mono Static Radar System Performance	Kanaan, A.E. , Ahmed Jaf, S.F.	Proceedings of the 7th International Engineering Conference "Research and Innovation Amid Global Pandemic", IEC 2021, pp. 123–127, 9476112	2021	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 460 Equilibrium optimizer-based robust sliding mode control of magnetic levitation system	Ismael, O.Y. , Qasim, M. , Noaman, M.N.	Journal Europeen des Systemes Automatises , 54(1), pp. 131–138	2021	6
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 461 National approaches to managing cancer care: Responses of countries in the MENA region to the COVID-19 pandemic	Benbrahim, Z. , Mula-Hussain, L. , Al-Shamsi, H.O. , ... Saleh, A. , Jazieh, A.	ecancermedicalscience , 15, pp. 1–10	2021	6
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article				
462	Deep-intrusion detection system with enhanced UNSW-NB15 dataset based on deep learning techniques	Aleesa, A.M. , Younis, M. , Mohammed, A.A. , Sahar, N.M.	Journal of Engineering Science and Technology , 16(1), pp. 711–727	2021	51
	Show abstract  Related documents				
☐	Article				
463	Adaptive cruise control of a simscape driveline vehicle model using pid controller	Mahmood, A. , Almaged, M. , Noaman, M.N. , Alnema, Y.H.S.	Journal of Engineering Science and Technology , 16(1), pp. 681–695	2021	5
	Show abstract  Related documents				
☐	Article				
464	Studying the effect of increasing capacity using comp technology in lte-a networks	HAMMODAT, A.N. , AYOOB, S.A.	Journal of Engineering Science and Technology , 16(1), pp. 556–570	2021	8
	Show abstract  Related documents				
☐	Article				
465	Effect of structural defects and impurities on electrical characteristics of photovoltaic cells: Multiscale modelling	Al-Ani, O.A. , Sabaawi, A.M.A. , Sadiq, E.H. , Mosleh, M.F.	Journal of Engineering Science and Technology , 16(1), pp. 415–426	2021	0
	Show abstract  Related documents				
☐	Article • Article in Press				
466	The efficiency of Li-Fi (light –Fidelity) security and data transmission compared to Wi-Fi	Raad Saadallah, N. , Mehedi Fathi, M. , Arwa, R.	Materials Today: Proceedings	2021	5
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper				
467	Comprehensive analysis of IEEE 802.11ah for Wireless Communication Networks	Yonis, A.Z. , Dweig, H.A. , Tareed, A.K.	2021 11th IEEE Integrated STEM Education Conference, ISEC 2021, pp. 28–31	2021	6
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper				
468	A Laboratory Emulation of a Percentage Differential Protection Relay for a Single Phase Transformer Using PLC	Ismail, S.Y. , Hussain, Z.S. , Thabet, H.T.H.H. , Thabit, T.H.	International Conference on Electrical, Computer, and Energy Technologies, ICECET 2021	2021	5
	Show abstract  View at Publisher  Related documents				
☐	Article				
469	Effects of metformin and cinnamon on 1,5 anhydroglucitol, adiponectin and ghrelin on newly diagnosed type 2 diabetes mellitus patients	Mohammad, S.H. , Fadhil, N.N. , Mahmood, M.D.	Jordan Medical Journal , 55(4), pp. 225–233	2021	4
	Show abstract  Related documents				
☐	Article • Open access				
470	A Crescent-Shaped Monopole MIMO Antennas with Improved Isolation for Dual-Band WLAN Applications	Yahya, L.S. , Yahya, L.S. , Sayidmarie, K.H.	Progress In Electromagnetics Research C , 117, pp. 115–127	2021	4
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐ 471	Closed-set speaker identification system based on MFCC and PNCC features combination with different fusion strategies	Al-Kaltakchi, M.T.S. , Abdullah, M.A.M. , Woo, W.L. , Dlay, S.S.	Applied Speech Processing: Algorithms and Case Studies, pp. 147–173	2021	4
	Show abstract  View at Publisher  Related documents				
☐ 472	Conference Paper A Hybrid Watermarking Scheme Based on Arnold Cat Map Against Lossy JPEG Compression	Mohammed, A.A. , Abdullah, M.A.M. , Elbasi, E.	14th International Conference on Information Security and Cryptology, ISCTURKEY 2021 - Proceedings, pp. 93–98	2021	6
	Show abstract  View at Publisher  Related documents				
☐ 473	Article • <i>Open access</i> Performance improvement of fractional N-PLL synthesizers for digital communication applications	Naktal, N.Z. , Yonis, A.Z. , Mohammed, K.K.	Telkomnika (Telecommunication Computing Electronics and Control) , 19(6), pp. 2030–2037	2021	3
	Show abstract  View at Publisher  Related documents				
☐ 474	Conference Paper Design of Multiband Fractal Antenna for Energy Harvesting Applications	Sabaawi, A.M.A. , Sultan, Q.H. , Salim, M.S.	2021 12th International Renewable Energy Congress, IREC 2021	2021	2
	Show abstract  View at Publisher  Related documents				
☐ 475	Conference Paper An AC/DC switch mode power supply based on half bridge DC/DC converter for low power applications	Al-Badrani, H. , Ameen, Y.M.Y. , Abdul Kadir, M.N.	2021 12th International Renewable Energy Congress, IREC 2021	2021	1
	Show abstract  View at Publisher  Related documents				
☐ 476	Conference Paper 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 12th International Renewable Energy Congress, IREC 2021	2021	3
	Show abstract  View at Publisher  Related documents				
☐ 477	Article • <i>Open access</i> A Quantitative study on evidence of varicose veins among different occupational backgrounds in the city of Mosul Iraq	Mahmood, H.J. , Ibrahim, R.H. , Abdulghani, M.F. , Al-Zaidy, Z.F.	Malaysian Journal of Public Health Medicine , 21(3), pp. 36–41	2021	0
	Show abstract  View at Publisher  Related documents				
☐ 478	Conference Paper Efficient Gender Classifier for Arabic Speech Using CNN with Dimensional Reshaping	Jasim, A.M. , Awad, S.R. , Malallah, F.L. , Abdul-Jabbar, J.M.	7th International Conference on Electrical, Electronics and Information Engineering: Technological Breakthrough for Greater New Life, ICEEIE 2021	2021	4
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	479 Nanoemulgel as a recent drug delivery system	Azeez, N.R. , Alkotaji, M.	Military Medical Science Letters (Vojenske Zdravotnicke Listy), 2021, 90	2021	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 480 Design and implementation of PSO/ABC tunned PID controller for Buck converters	Ahmed, M.N. , Mohammed, I.K. , Younis, A.T.	Periodicals of Engineering and Natural Sciences , 9(4), pp. 641–656	2021	4
	Show abstract  View at Publisher  Related documents				
☐	Article 481 Null Steering Implementation by Controlling Side-Elements Positions	Mohammed, J.R. , Younus, K.M.	International Journal of Microwave and Optical Technology , 16(6), pp. 568–575	2021	3
	Show abstract  Related documents				
☐	Article 482 A Circular Monopole Filtenna with Inverted L-shaped Stub for 5G Applications	Al-Arajee, T.H. , Sayidmarie, K.H.	International Journal of Microwave and Optical Technology , 16(6), pp. 608–617	2021	2
	Show abstract  Related documents				
☐	Article 483 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	Alfage, F.M.M. , Al-Yakoob, Z.T.M. , Alsultan, A.A.	Revista Latinoamericana de Hipertension , 15(3), pp. 245–252	2021	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 484 Design And Simulation Of A High-Power Doubleoutput Isolated Cuk Converter	Ameen, Y.M.Y. , Al-Badrani, H. , Kadir, M.N.A.	Eastern-European Journal of Enterprise Technologies , 5(5-113), pp. 30–50	2021	2
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 485 Limiting Covid-19 Infection By Automatic Remote Face Mask Monitoring And Detection Using Deep Learning With Iot	Alsaydia, O.M. , Saadallah, N.R. , Malallah, F.L. , Al-Adwany, M.A.S.	Eastern-European Journal of Enterprise Technologies , 5(2-113), pp. 29–36	2021	6
	Show abstract  View at Publisher  Related documents				
☐	Article 486 Design and simulation of an adaptable pulsating irrigation system using programmable logic controller unit	Ismail, S.Y. , Hussain, Z.S. , Thabet, H.T.H.H. , Amin, M.Mo.Z.M. , Thabit, T.H.	Przegląd Elektrotechniczny , 97(11), pp. 175–178	2021	3
	Show abstract  View at Publisher  Related documents				
☐	Article 487 Clinical evaluation for bronchoscopic management in pediatric patients suspected to have foreign body inhalation	Alfage, F.M.M. , Al-Abbasi, B.K.	Current Pediatric Research, 25(9), pp. 892–897	2021	0
	Show abstract  Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 488	Measurement of Inflammation-Related Biomarkers in Different Chronic Kidney Diseases in Humans: Role of Aging and Gender?	Mohammed, A.A. , Abdulla, A.A. , Karam, A.A.	IIUM Medical Journal Malaysia , 20(4), pp. 37–43	2021	0
	Show abstract  View at Publisher ↗ Related documents				
	Article				
☐ 489	Assessment of umbilical venous catheter insertion depth using Dunn and Shukla method	Shareef, A.A. , Mohammed, R.F. , Kandla, N.	Current Pediatric Research, 25(9), pp. 852–857	2021	<u>2</u>
	Show abstract  Related documents				
	Article				
☐ 490	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.	Current Pediatric Research, 25(9), pp. 881–886	2021	0
	Show abstract  Related documents				
	Article • Open access				
☐ 491	Linear and planar array pattern nulling via compressed sensing	Mohammed, J.R. , Thaher, R.H. , Abdulqader, A.J.	Journal of Telecommunications and Information Technology , 2021(3), pp. 50–55	2021	<u>8</u>
	Show abstract  View at Publisher ↗ Related documents				
	Article				
☐ 492	Complications of port-a-cath using for chemotherapy, drugs, and fluid administration in Mosul city Complicaciones del uso de Port-A-Cath para administración de quimioterapia, f-rmacos y fluidos en la ciudad de Mosul	Al-Faqe, F.M.M. , Al Zobair, A.A. , Alzuhairy, B.I.J.	Archivos Venezolanos de Farmacologia y Terapeutica, 40(4), pp. 377–383	2021	0
	Show abstract  View at Publisher ↗ Related documents				
	Article • Open access				
☐ 493	Effect of esomeprazole on lipid profile in patients with peptic ulcer	Abdullah, E. , Dhiaa, S. , Saleh, K. , Merkhan, M.	Pharmacia , 68(3), pp. 613–617	2021	<u>9</u>
	Show abstract  View at Publisher ↗ Related documents				
	Article				
☐ 494	Acute effect of atorvastatin in comparison with rosuvastatin on glucose homeostasis in hypercholesteremic patients	Almukhtar, H.M. , Faisal, I.M. , Merkhan, M.M.	Current Topics in Pharmacology , 25, pp. 25–34	2021	<u>16</u>
	Show abstract  Related documents				
	Article				
☐ 495	Effect of zinc as an add on to metformin therapy on serum lipid profile and uric acid in type 2 diabetes mellitus patients	Younis, H.Y. , Thanoon, I.A. , Fadhil, N.N. , Merkhan, M.M.	Current Topics in Pharmacology , 25, pp. 53–59	2021	<u>11</u>
	Show abstract  Related documents				
	Article				
☐ 496	Solar-wind hybrid power system analysis using homer for Duhok, Iraq Analiza hybrydowego systemu zasilania energią słoneczno-wiatrową przy użyciu Homera dla Duhok, Irak	Ibrahim, M.H. , Ibrahim, M.A.	Przegląd Elektrotechniczny , 2021(9), pp. 139–143	2021	<u>12</u>
	Show abstract  View at Publisher ↗ Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐	497 Effect of the Receiver's FOV on the Performance of the Indoor VLC Systems	Younus, S.H.	International Journal of Microwave and Optical Technology , 16(4), pp. 424–431	2021	1
	Show abstract ▼ Related documents				
☐	Article 498 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.	NeuroQuantology, 19(7), pp. 48–56	2021	0
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article 499 Evaluation of Sensory Nerve Conduction Abnormalities in Patients with Amyotrophic Lateral Sclerosis	Alkhaffaf, W.H.	Online Journal of Health and Allied Sciences , 20(1), pp. 1–4	2021	0
	Show abstract ▼ Related documents				
☐	Article 500 Performance investigation of physical layer authentication based on statistical decision strategies	Hani, E. , Younis, S.	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) , 80(2), pp. 19–34	2021	0
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article • <i>Open access</i> 501 Efficient machine learning-enhanced channel estimation for OFDM systems	Jebur, B.A. , Alkassar, S.H. , Abdullah, M.A.M. , Tsimenidis, C.C.	IEEE Access , 9, pp. 100839–100850, 9486896	2021	15
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article • <i>Open access</i> 502 Predicting PM_{2.5} levels over the north of Iraq using regression analysis and geographical information system (GIS) techniques	Hamed, H.H. , Jumaah, H.J. , Kalantar, B. , ... Mansor, S. , Khalaf, Z.A.	Geomatics, Natural Hazards and Risk , 12(1), pp. 1778–1796	2021	19
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article 503 Efficacy and tolerability of melatonin versus topiramate in migraine prevention Eficacia y tolerabilidad de la melatonina frente al topiramato en la prevención de la migraña	Alkhaffaf, W.H. , Almahdawi, A.M.	Archivos Venezolanos de Farmacologia y Terapeutica , 40(1), pp. 27–32	2021	2
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article • <i>Open access</i> 504 Silent hyperlipidaemia modulated vascular endothelial markers	Merkhan, M. , Mohammad, J. , Fathi, Z. , ... Mahmood, S. , Mohammed, M.	Pharmacia , 68(2), pp. 479–484	2021	31
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	Article 505 Going deeper: Magnification-invariant approach for breast cancer classification using histopathological images	Alkassar, S. , Jebur, B.A. , Abdullah, M.A.M. , Al-Khalidy, J.H. , Chambers, J.A.	IET Computer Vision , 15(2), pp. 151–164	2021	28
	Show abstract ▼ View at Publisher ↗ Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article 506 Mrac based pid controller design with genetic algorithm for a single joint robot arm	Alnema, Y.H. , Alsabawee, A.I. , Ahmed, J.M.	International Journal on Engineering Applications , 9(2), pp. 86–93	2021	<u>8</u>
	Show abstract  View at Publisher  Related documents				
☐	Article 507 A method for thinning useless elements in the planar antenna arrays	Mohammed, J.R.	Progress in Electromagnetics Research Letters , 97, pp. 105–113	2021	<u>20</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 508 High-resolution direction of arrival estimation method based on sparse arrays with minimum number of elements	Mohammed, J.R.	Journal of Telecommunications and Information Technology , 2021(1), pp. 8–14	2021	<u>5</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 509 Design and implementation of improved fractal loop antennas for passive uhf rfid tags based on expanding the enclosed area	Sultan, Q.H. , Sabaawi, A.M.A.	Progress In Electromagnetics Research C , 111, pp. 135–145	2021	<u>7</u>
	Show abstract  View at Publisher  Related documents				
☐	Article 510 Skin disease among aged 1-17 years in displaced people in City of Mosul, Iraq	Ibrahim, R.H. , Yahya, Y.K.	Pakistan Journal of Medical and Health Sciences , 15(1), pp. 442–444	2021	0
	Show abstract  Related documents				
☐	Article 511 Using PI Controller Unit for Controlling the Water Temperature in Oil Fired Heaters by PLC Techniques Wykorzystanie sterownika PI do kontroli temperatury wody podgrzewanej grzejnikiem olejowym	Ismail, S.Y. , Hussain, Z.S. , Thabet, H.T.H.H. , Thabit, T.H.	Przegląd Elektrotechniczny , 97(3), pp. 157–161	2021	<u>5</u>
	Show abstract  View at Publisher  Related documents				
☐	Article 512 A Band Pass Frequency Selective Surface Using U-Shaped Slots	Al-Atrakchii, M.A. , Sayidmarie, K.H. , Abd-Alhameed, R.A.	International Journal of Microwave and Optical Technology , 16(1), pp. 36–43	2021	0
	Show abstract  Related documents				
☐	Article 513 A Full-Duplex Communication Scheme using Three Antennas and a Modified 180° Hybrid Coupler	Jasim, A.A. , Sayidmarie, K.H.	International Journal of Microwave and Optical Technology , 16(1), pp. 63–72	2021	0
	Show abstract  Related documents				
☐	Article • <i>Open access</i> 514 Levels of antinuclear and anti-double stranded antibodies in sera of breast cancer patients	Hachim, S.K. , Ali, A.S. , Ali, M.R.	Tropical Journal of Natural Product Research , 5(1), pp. 62–65	2021	0

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
 515	Rectangular grid antennas with various boundary square-rings array	Mohammed, J.R.	Progress in Electromagnetics Research Letters , 96, pp. 27–36	2021	8
	Show abstract  View at Publisher  Related documents				
	Article				
 516	Enhanced Secrecy Performance of Multihop IoT Networks with Cooperative Hybrid-Duplex Jamming	Abdullah, Z. , Chen, G. , Abdullah, M.A.M. , Chambers, J.A.	IEEE Transactions on Information Forensics and Security , 16, pp. 161–172, 9127932	2021	23
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
 517	Data Security System for IoT Applications	Mohammed, S. , Al-Jammas, M.H.	3rd International Conference on Advanced Science and Engineering, ICOASE 2020, pp. 86–91, 9436579	2020	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
 518	Video Delivery Based on Random Linear Network Coding	Younus, A.M. , Al-Jammas, M.H.	3rd International Conference on Advanced Science and Engineering, ICOASE 2020, pp. 97–102, 9436533	2020	1
	Show abstract  View at Publisher  Related documents				
	Article				
 519	Equivalent Circuit Design Method for Wideband Nonmagnetic Absorbers at Low Microwave Frequencies	Hossain, M.I. , Nguyen-Trong, N. , Sayidmarie, K.H. , Abbosh, A.M.	IEEE Transactions on Antennas and Propagation , 68(12), pp. 8215–8220, 9055357	2020	55
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
 520	Performance evaluation of pi controller for positive output luoc converter	Ibrahim, M.A.	International Journal of Power Electronics and Drive Systems , 11(4), pp. 1816–1825	2020	7
	Show abstract  View at Publisher  Related documents				
	Conference Paper • <i>Open access</i>				
 521	Investigation of cartesian routing for unmanned aerial vehicle networks	Al-Sofy, K.M. , Al-Talib, S.A.	IOP Conference Series: Materials Science and Engineering, 928(2), 022002	2020	1
	Show abstract  View at Publisher  Related documents				
	Conference Paper • <i>Open access</i>				
 522	Investigate and Compare Software-Defined Network Controllers for UAV Networks Management	Al-Gboursy, H.A. , Al-Talib, S.A.	IOP Conference Series: Materials Science and Engineering, 928(2), 022055	2020	2
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
	Conference Paper • <i>Open access</i>				
☐ 523	Age-dependent changes in bone mineral density for males and females aged 10-80 years	Hamid, H.M. , Majeed, K.G. , Saeed, S.H.	IOP Conference Series: Materials Science and Engineering, 928(7), 072052	2020	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 524	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.	ACM International Conference Proceeding Series, pp. 110–118	2020	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 525	Real-Time Pose Estimation for Human-Robot Interaction	Al-Sheekh, S.D. , Younus, M.D.	Proceedings - 2020 2nd Annual International Conference on Information and Sciences, AiCIS 2020, pp. 86–90, 9408252	2020	<u>3</u>
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 526	Machine Learning based Decision Stratigies for Physical Layer Authentication in Wireless Systems	Enad, E.H. , Younis, S.	Proceedings - 2020 2nd Annual International Conference on Information and Sciences, AiCIS 2020, pp. 114–118, 9408287	2020	<u>5</u>
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 527	Effect of pacifier use on feeding practice in early infancy	Al-Hafidh, N.M. , Al-Sawaf, F.B. , Khalaf, R.H.	Annals of Tropical Medicine and Public Health, 23(19)	2020	0
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 528	Cancer Care in Times of War: Radiation Oncology in Iraq	Mula-Hussain, L. , Al-Ghazi, M.	International Journal of Radiation Oncology Biology Physics , 108(3), pp. 523–529	2020	<u>11</u>
	View at Publisher  Related documents				
	Conference Paper				
☐ 529	Study of Efficiency-limiting Defects in Silicon Solar Cells	Sabaawi, A.M.A. , Khaleel, A.N. , Yahya, Z.S. , Sabaawi, A.M.A.	11th International Renewable Energy Congress, IREC 2020, 9310427	2020	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 530	IPsec Cryptography for Data Packets Security within VPN Tunneling Networks Communications	Mahmmod, K.F. , Azeez, M.M. , Ahmed, M.A.	Proceedings of the International Conference on Electrical Engineering and Informatics , 2020-October, 9315407	2020	<u>5</u>
	Show abstract  View at Publisher  Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐	531 Coronary Artery Bypass Grafting with Additional Procedures	Al-Yakoob, Z.T.M. , AlFage, F.M.M. , Alsultan, A.A.	Journal of Cardiovascular Disease Research, 11(4), pp. 19–25	2020	0
	Show abstract  View at Publisher  Related documents				
☐	532 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.	Biochemical and Cellular Archives, 20(2), pp. 5947–5952	2020	<u>1</u>
	Show abstract  Related documents				
☐	533 Low noise amplifier (lna) performance optimization using genetic algorithms (gas)	Younis, A.T. , Abdo, E.A.	Journal of Engineering Science and Technology , 15(5), pp. 3122–3131	2020	<u>6</u>
	Show abstract  Related documents				
☐	534 Investigation and design of ion-implanted MOSFET based on (18 nm) channel length	Abdul-Kadir, F.N. , Mohammad, K.K. , Hashim, Y.	Telkomnika (Telecommunication Computing Electronics and Control) , 18(5), pp. 2635–2641	2020	<u>4</u>
	Show abstract  View at Publisher  Related documents				
☐	535 Balancing a Segway robot using LQR controller based on genetic and bacteria foraging optimization algorithms	Mohammed, I.K. , Abdulla, A.I.	Telkomnika (Telecommunication Computing Electronics and Control) , 18(5), pp. 2642–2653	2020	<u>15</u>
	Show abstract  View at Publisher  Related documents				
☐	536 Modification of irisin level in overweight/obese women during pregnancy and its association with some metabolic risk factors	Hamza, M.A. , AL-Tamer, Y.Y. , AL-Habib, O.A.M.	Baghdad Science Journal , 17(3), pp. 1124–1132	2020	<u>4</u>
	Show abstract  View at Publisher  Related documents				
☐	537 Methyltetrahydrofolate reductase (MTHFR) mutations in healthy individuals in Ninavah Province, Iraq	AL-Dewachi, S.O. , Kashmoola, M.A.	Annals of Tropical Medicine and Public Health, 23(13B), 231370	2020	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐	538 Comparison of controller performance for UGV-landing platform self-leveling	Alghanim, M.N. , Qasim, M. , Valavanis, K.P. , Rutherford, M.J. , Stefanovic, M.	2020 28th Mediterranean Conference on Control and Automation, MED 2020, pp. 471–478, 9182837	2020	<u>8</u>
	Show abstract  View at Publisher  Related documents				
☐	539 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 28th Mediterranean Conference on Control and Automation, MED 2020, pp. 458–464, 9182807	2020	<u>5</u>
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
	Article				
☐ 540	The role of ganoderma lucidum uptake on some hematological and immunological response in patients with coronavirus (COVID-19)	Obaid AL-Jumaili, M.M. , Al-Dulaimi, F.K.Y. , Ajeel, M.A.	Systematic Reviews in Pharmacy, 11(8), pp. 537–541	2020	19
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 541	Design and implementation of positioning and control systems for capsule endoscopes	Mohammed, I.K. , Sharif, B.S. , Neasham, J.A.	IET Science, Measurement and Technology , 14(7), pp. 745–754	2020	3
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 542	A compact design of hexa-band frequency reconfigurable antenna	Younus, K.M.	International Journal of Microwave and Optical Technology , 15(5), pp. 425–432	2020	1
	Show abstract  Related documents				
	Conference Paper • <i>Open access</i>				
☐ 543	Design of Multi-band Slotted mmWave Antenna for 5G Mobile Applications	Almashhdany, M.B. , Al-Ani, O.A. , Sabaawi, A.M.A. , ... Hussein, N.J. , Abdelreda, F.A.H.	IOP Conference Series: Materials Science and Engineering, 881(1), 012150	2020	12
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 544	Efficient noisy sound-event mixture classification using adaptive-sparse complex-valued matrix factorization and ovso svm	Parathai, P. , Tengtrairat, N. , Woo, W.L. , ... Rafiee, G. , Alshabrawy, O.	Sensors (Switzerland) , 20(16), pp. 1–23, 4368	2020	10
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 545	Performance Improvement of 18-bit $\Sigma\Delta$ A/D Convertor	Hassan, R.S. , Yonis, A.Z. , Mohammed, K.K.	2020 9th IEEE Integrated STEM Education Conference, ISEC 2020, 9280584	2020	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 546	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.	IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC, 2020-August, 9217323	2020	5
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 547	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.	IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC, 2020-August, 9217262	2020	2
	Show abstract  View at Publisher  Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 548	The impact of toxoplasma gondii infection on the serum zinc, Vitamin D and malondialdehyde levels among recurrent miscarriage women in babylon province-Iraq	Al-Masoudi, H.K. , Khadhm, A. , AL-Karaawy, F.H.	Systematic Reviews in Pharmacy, 11(7), pp. 443–449	2020	1
	Show abstract  View at Publisher  Related documents				
☐ 549	Article Survival rate and mortality causes in patients with β-thalassemia major in Nineveh Governorate, Iraq	Al-Hafidh, N.M. , Younis, M.S. , Tae, K.F.A.L.	Pakistan Journal of Medical and Health Sciences, 14(3), pp. 1274–1277	2020	1
	Show abstract  Related documents				
☐ 550	Article The role of helicobacter pylori in gastric cancer: A review	Hachim, S.K. , Ali, A.S.	Biomedicine (India), 40(3), pp. 267–271	2020	1
	Show abstract  View at Publisher  Related documents				
☐ 551	Article The meatal mobilization (MEMO) technique for distal primary and recurrent hypospadias	Ismail, O. , Mohammed, N.H. , Salim, M.J.	Pakistan Journal of Medical and Health Sciences, 14(3), pp. 1318–1321	2020	0
	Show abstract  Related documents				
☐ 552	Conference Paper • <i>Open access</i> Multi-branch transmitter for indoor visible light communication systems	Younus, S.H. , Al-Hameed, A.A. , Hussein, A.T. , Alresheedi, M.T. , Elmirghani, J.M.H.	International Conference on Transparent Optical Networks , 2020-July, 9203038	2020	7
	Show abstract  View at Publisher  Related documents				
☐ 553	Conference Paper Massive MIMO for indoor VLC systems	Younus, S.H. , Al-Hameed, A.A. , Alhartomi, M. , Hussein, A.T.	International Conference on Transparent Optical Networks , 2020-July, 9203471	2020	7
	Show abstract  View at Publisher  Related documents				
☐ 554	Article The correlation between anemia and sex differences in diabetes mellitus patients suffering from microvascular complications	Al-Jumaili, M.M.O. , Ajeel, M.A. , Abd-Alwahab, W.I.A.	International Journal of Pharmaceutical Research, 12(3), pp. 2976–2979	2020	0
	Show abstract  View at Publisher  Related documents				
☐ 555	Article Modeling the dependence of the negative corona current density on applied voltage rise time	Saleh, D.N. , Algware, Q.T. , Amouri, F.K.	Physics of Plasmas , 27(7), 073501	2020	5
	Show abstract  View at Publisher  Related documents				
☐ 556	Article Complexity reduction of slantlet transform structure based on the multiplierless realization	Jasim, A.M. , Abd, H.M. , Abdul-Jabbar, J.M.	Journal of Engineering Science and Technology , 15(3), pp. 1705–1718	2020	3
	Show abstract  Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐	557 On the design and optimization of CMOS active inductor for RF applications	Abdo, E.A. , Younis, A.T.	Journal of Engineering Science and Technology , 15(3), pp. 1921–1933	2020	4
Show abstract  Related documents					
	Article • Open access				
☐	558 Modeling and simulation of SEPIC controlled converter using PID controller	Khather, S.I. , Ibrahim, M.A.	International Journal of Power Electronics and Drive Systems , 11(2), pp. 833–843	2020	19
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐	559 Molecular detection of high-risk human papillomavirus genotypes from cervical lesions in Baghdad	Hachim, S.K. , Ali, A.S. , Al-Malkey, M.K.	Annals of Tropical Medicine and Public Health, 23(9), SP23916	2020	2
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐	560 High ambient temperature increases the toxicity and lethality of 3,4-methylenedioxymethamphetamine and methcathinone	Chen, Y. , Tran, H.T.N. , Saber, Y.H. , Hall, F.S.	Pharmacology Biochemistry and Behavior , 192, 172912	2020	10
Show abstract  View at Publisher  Related documents					
	Conference Paper				
☐	561 Salp Swarm Algorithm-Based Nonlinear Robust Control of Magnetic Levitation System Using Feedback Linearization Approach	Ismael, O.Y. , Qasim, M. , Noaman, M.N. , Kurniawan, A.	ACM International Conference Proceeding Series, pp. 58–64	2020	6
Show abstract  View at Publisher  Related documents					
	Conference Paper				
☐	562 Speaker Verification Using Cosine Distance Scoring with i-vector Approach	Al-Kaltakchi, M.T.S. , Al-Nima, R.R.O. , Alfathe, M. , Abdullah, M.A.M.	Proceedings of the 2020 International Conference on Computer Science and Software Engineering, CSASE 2020, pp. 157–161, 9142088	2020	4
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐	563 Immunohistochemical expression of BRCA1 protein, ER, PR and Her2/neu in breast cancer: A clinicopathological study	Hussein, I.A. , Ahmed, S.T. , Hameedi, A.D. , ... Alkhaytt, M. , Pity, I.S.	Asian Pacific Journal of Cancer Prevention , 21(4), pp. 1025–1029	2020	12
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐	564 Performance analysis of NOMA systems over Rayleigh fading channels with successiveinterference cancellation	Ahmed, M.A. , Baz, A. , Tsimenidis, C.C.	IET Communications , 14(6), pp. 1065–1072	2020	29
Show abstract  View at Publisher  Related documents					
	Conference Paper • Open access				
☐	565 Efficient and Low-Cost Arduino based Solar Tracking System	Awad, S.R. , Al Jbaar, M.A. , Abdullah, M.A.M.	IOP Conference Series: Materials Science and Engineering, 745(1), 012016	2020	4
Show abstract  View at Publisher  Related documents					
	Conference Paper • Open access				

	Document title	Authors	Source	Year	Citations
☐ 566	Proposed APs Distribution Optimization Algorithm: Aware of Interference (APD-AI)	Mohammed, R.A., Salim, O.N.M., Al-Nakkash, A.H., Alabdullah, A.A.S.	IOP Conference Series: Materials Science and Engineering, 745(1), 012040	2020	3
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 567	Article Role of rosmarinus officinalis phenolic compounds in treatment of entamoeba histolytica infection	Jassim, A.F., Al-Adilee, Y.M.S., Mustafa, A.A.	Annals of Tropical Medicine and Public Health, 23(5), pp. S298–S303	2020	0
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 568	Article Array pattern reconfiguration using pixel method	Younus, K.M., Mohammed, J.R.	Applied Computational Electromagnetics Society Journal , 35(3), pp. 273–278	2020	3
	Show abstract ▼ Related documents				
☐ 569	Conference Paper Internet of things security assessment in healthcare environment	Ali, D.M., Mahmoud, A.S.	2019 International Conference on Advances in the Emerging Computing Technologies, AECT 2019, 9194216	2020	3
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 570	Article Mutual coupling reduction of dual-band uni-planar MIMO system using neutralization line technique	Saleh, A.M., Nagim, T.A., Abd-Alhameed, R.A., Noras, J.M., See, C.H.	Applied Computational Electromagnetics Society Journal , 35(2), pp. 167–175	2020	8
	Show abstract ▼ Related documents				
☐ 571	Article A tri-band frequency reconfigurable slot antenna for wireless applications	Younus, K.M., Sayidmarie, K.H.	Applied Computational Electromagnetics Society Journal , 35(2), pp. 187–193	2020	7
	Show abstract ▼ Related documents				
☐ 572	Article • <i>Open access</i> Influence of low power consumption on IEEE 802.15.4 in wireless networks performance	Yonis, A.Z.	Bulletin of Electrical Engineering and Informatics , 9(1), pp. 205–211	2020	3
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 573	Conference Paper Smart Fuel Pump Station Controlled by IoT and WSN Deployment	Al Janaby, A.O.	IET Conference Proceedings , 2020(6), pp. 487–491	2020	3
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 574	Conference Paper Smart Fuel Pump Station Controlled by IoT and WSN Deployment	Al Janaby, A.O.	IET Conference Proceedings , 2020(6), pp. 24–28	2020	0
	Show abstract ▼ View at Publisher ↗ Related documents				

	Document title	Authors	Source	Year	Citations
☐	Book Chapter 575 Current vulnerabilities, challenges and attacks on routing protocols for mobile ad hoc network: A review	AlRubaiei, M. , Jassim, H. , Sharef, B.T. , ... Sharef, Z.T. , Malallah, F.L.	Swarm Intelligence for Resource Management in Internet of Things, pp. 109–129	2020	6
	Show abstract  View at Publisher  Related documents				
☐	Article 576 The association of mri findings in migraine with the headache characteristics and response to treatment La asociación de los hallazgos de la resonancia magnética en la migraña con las características del dolor de cabeza y la respuesta al tratamiento	Alkhaffaf, W.H. , Naif, M.M. , Ahmed, R.N.	Revista Latinoamericana de Hipertension , 15(5), pp. 345–351	2020	3
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 577 Comparison Between Dynamic Discrete Element Method and Static Discrete Element Method to Determine Neck Size Between Powders During Sintering Process	Balod, A.O. , Al Sarraf, Z.S. , Basheer, E.A.	Journal of Engineering Science and Technology Review , 13(6), pp. 159–165	2020	2
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 578 Controlling Embedded Systems Remotely via Internet-of-Things Based on Emotional Recognition	Zedan, M.J.M. , Abduljabbar, A.I. , Malallah, F.L. , Saeed, M.G.	Advances in Human-Computer Interaction , 2020, 8895176	2020	2
	Show abstract  View at Publisher  Related documents				
☐	Article 579 Diagnostic yield of duodenal biopsy site in celiac disease in children	Al-Hafidh, N.M. , Al-Abachi, K.Th. , Jawhar, N.M.T.	Jordan Medical Journal , 54(4), pp. 167–177	2020	0
	Show abstract  Related documents				
☐	Article 580 Vitamin D status and mitochondrial function in children	Al Hafidh, N.M. , Aljammas, E.Kh. , Al-Kataan, M.A.	Jordan Medical Journal , 54(4), pp. 189–196	2020	0
	Show abstract  Related documents				
☐	Article • Open access 581 Array pattern recovery under amplitude excitation errors using clustered elements	Mohammed, J.R. , Abdulqader, A.J. , Thaher, R.H.	Progress In Electromagnetics Research M , 98, pp. 183–192	2020	15
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 582 Tracking and controlling high-speed vehicles via CQI in LTE-a systems	Al Janaby, A.O. , Al-Omary, A. , Ameen, S.Y. , Al-Rizzo, H.	International Journal of Computing and Digital Systems , 9(6), pp. 1109–1119	2020	6
	Show abstract  View at Publisher  Related documents				
☐	Article 583 Iso stress analysis and micro geometry corrections of parallel axis gearbox using dontyne systems gear production suite	Almaged, M. , Noaman, M.N. , Mahmood, A.K. , Hero, N.Z.	International Journal on Engineering Applications , 8(5), pp. 194–201	2020	3
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 584	Simplified rectangular planar array with circular boundary for side lobe suppression	Mohammed, J.R.	Progress In Electromagnetics Research M , 97, pp. 57–68	2020	5
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 585	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.	International Review on Modelling and Simulations , 13(2), pp. 108–117	2020	4
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 586	Antenna pattern optimization via clustered arrays	Mohammed, J.R. , Abdulqader, A.J. , Thaher, R.H.	Progress In Electromagnetics Research M , 95, pp. 177–187	2020	20
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 587	Analysis and design of two-slot antennas for wireless communication applications	Sayidmarie, K.H. , Younus, K.M.	Progress In Electromagnetics Research C , 104, pp. 115–128	2020	2
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 588	Determination of nitrite in meat by azo dye formation	Hamoudi, T.A. , Jalal, A.F. , Fakhre, N.A.	Systematic Reviews in Pharmacy, 11(6), pp. 535–542	2020	4
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 589	Compact Bandstop Microstrip Line Filter Using U-Shaped Slot	Al-Atrakchii, M.A. , Sayidmarie, K.H. , Abd-Alhameed, R.A.	IETE Journal of Research , pp. 1–8	2020	3
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 590	Observed time difference of arrival based position estimation for LTE systems: Simulation framework and performance evaluation	Alhafid, A.K. , Younis, S.	Eastern-European Journal of Enterprise Technologies , 3(9-105), pp. 20–28, 201382	2020	7
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 591	Driverless model cars: A review and analysis of autonomous vehicle literature on technology and application	Alnema, Y.H. , Almaged, M. , Noaman, M.N.	International Review of Automatic Control , 13(2), pp. 84–92	2020	4
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 592	Nonlinear control of gti for stabilizing future smart grids	Khather, S.I.	International Journal of Power Electronics and Drive Systems , 11(3), pp. 1268–1277	2020	1

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
☐ 593	Article Flower shaped elliptical patch antenna for UWB applications	Majeed, A.H. , Sayidmarie, K.H.	International Journal of Microwave and Optical Technology , 15(2), pp. 168–178, 168	2020	3
	Show abstract Related documents				
☐ 594	Article Study of dyslipidemia in Iraqi hypertension patients in Tikrit City	Zaidan, Z.J. , Hussein, A.M. , Ahmed, S.M.	Medico-Legal Update, 20(1), pp. 516–521	2020	0
	Show abstract View at Publisher Related documents				
☐ 595	Article • <i>Open access</i> Comparisons of extreme learning machine and backpropagation-based i-vector approach for speaker identification	Al-Kaltakchi, M.T.S. , Al-Nima, R.R.O. , Abdullah, M.A.M.	Turkish Journal of Electrical Engineering and Computer Sciences , 28(3), pp. 1236–1245	2020	12
	Show abstract View at Publisher Related documents				
☐ 596	Article • <i>Open access</i> Evaluation of risk factors for secondary phimosis in children	Al-Mayoof, A.F. , Esmaeel Almushhadany, O. , Joda, A.E. , Kamil Mohammed, M.	International Journal of Surgery Open , 24, pp. 69–72	2020	0
	Show abstract View at Publisher Related documents				
☐ 597	Article • <i>Open access</i> Optimal downlink transmission for cell-free SWIPT massive MIMO systems with active eavesdropping	Alageli, M. , Ikhlef, A. , Alsifiany, F. , ... Chen, G. , Chambers, J.	IEEE Transactions on Information Forensics and Security , 15, pp. 1983–1998, 8907878	2020	60
	Show abstract View at Publisher Related documents				
☐ 598	Article • <i>Open access</i> Design an active verification mechanism for certificates revocation in OCSP for internet authentication	Mahmmod, K.F. , Azeez, M.M. , Ismael, Z.H.	International Journal of Electrical and Computer Engineering , 10(4), pp. 4208–4216	2020	3
	Show abstract View at Publisher Related documents				
☐ 599	Article • <i>Open access</i> Changes of liver transaminases levels during one year follow up of deferasirox treatment in children with β-thalassemia major	Al-Hafidh, N.M. , Younis, M.S.	Bangladesh Journal of Medical Science , 19(3), pp. 453–457	2020	2
	Show abstract View at Publisher Related documents				
☐ 600	Article • <i>Open access</i> Reversible color video watermarking scheme based on hybrid of integer-to-integer wavelet transform and Arnold transform	Malallah, F.L. , Jafaar, A.A. , Abbas, N.H. , Saeed, M.G.	International Journal of Electrical and Computer Engineering , 10(4), pp. 3519–3527	2020	12
	Show abstract View at Publisher Related documents				

☐ Computer Science274

☐ Medicine167

☐ Physics and Astronomy97

☐ Mathematics96

Show all

Document type

☐ Article542

☐ Conference paper154

☐ Review19

☐ Book chapter10

☐ Letter3

Show all

Source title

Publication stage

Keyword

☐ Human123

☐ Article116

☐ Female81

☐ Male75

☐ Adult69

Show all

Affiliation

Funding sponsor

Country/territory

Source type

Language

☐ English730

☐ Arabic1

☐ Spanish1

Open access

Export filter counts

☐ All

▼

Export

▼

Download

Citation overview

...

More

Show all abstracts

Sort by

Date (newest)

▼

Document title	Authors	Source	Year	Citations
☐ 601 Article • <i>Open access</i> Phase-only nulling with limited number of controllable side elements	Abdulqader, A.J., Mohammed, J.R., Thaher, R.H.	Progress In Electromagnetics Research C , 99, pp. 167–178	2020	15
Show abstract ▼View at Publisher ↗Related documents				
Article				

	Document title	Authors	Source	Year	Citations
☐ 602	Optimized perturb and observe technique with fast convergence under rapidly changing of irradiation	Abd, H.M. , Jasim, A.M. , Aube, S.M.	Journal of Engineering Science and Technology , 15(1), pp. 66–76	2020	0
Show abstract  Related documents					
	Article • Open access				
☐ 603	Securing speech signals by watermarking binary images in the wavelet domain	Rashid, R.S. , Mohammed, J.R.	Indonesian Journal of Electrical Engineering and Computer Science , 18(2), pp. 1096–1103	2020	3
Show abstract  View at Publisher  Related documents					
Discover early research ideas					
View preprints published by authors to have an early idea of upcoming research documents.					
View 23 preprints					
	Conference Paper				
☐ 604	An Effective Protein Multiple Structure Alignment Using Parallel Computing	Al-Neama, M.W. , Ali, S.M. , Malallah, F.L. , Saeed, M.G.	Communications in Computer and Information Science , 1174 CCIS, pp. 32–43	2020	0
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐ 605	Comparison of feature extraction and normalization methods for speaker recognition using grid-audiovisual database	Al-Kaltakchi, M.T.S. , Al-Raheem Taha, H.A. , Shehab, M.A. , Abdullah, M.A.M.	Indonesian Journal of Electrical Engineering and Computer Science , 18(2), pp. 782–789	2020	8
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐ 606	On the performance of non-orthogonal multiple access (NOMA) using FPGA	Ahmed, M.A. , Mahmmod, K.F. , Azeez, M.M.	International Journal of Electrical and Computer Engineering , 10(2), pp. 2151–2163	2020	15
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐ 607	Efficient power allocation method for non orthogonal multiple access 5G systems	Al-Adwany, M.A.S.	International Journal of Electrical and Computer Engineering , 10(2), pp. 2139–2150	2020	5
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐ 608	Elevation, pitch and travel axis stabilization of 3DOF helicopter with hybrid control system by GA-LQR based PID controller	Mohammed, I.K. , Abdulla, A.I.	International Journal of Electrical and Computer Engineering , 10(2), pp. 1868–1884	2020	15
Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐ 609	Optimal tuning linear quadratic regulator for gas turbine by genetic algorithm using integral time absolute error	Ahmed, J.M.	International Journal of Electrical and Computer Engineering , 10(2), pp. 1367–1375	2020	3
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 610	Effect of increasing the network capacity using device-to-device technology for next generation networks	Yonis, A.Z.	Indonesian Journal of Electrical Engineering and Computer Science , 17(1), pp. 303–309	2020	0
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 611	Absorption enhancement in an amorphous silicon using a cluster of plasmonic hollow ring nano-antennas	Rasheed, A.A. , Sayidmarie, K.H. , Mohammed, K.K.	Smart Innovation, Systems and Technologies , 147, pp. 261–268	2020	0
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 612	Integrated Frequency-Reconfigurable Slot Antenna and Connected Slot Antenna Array for 4G and 5G Mobile Handsets	Ikram, M. , Abbas, E.A. , Nguyen-Trong, N. , Sayidmarie, K.H. , Abbosh, A.	IEEE Transactions on Antennas and Propagation , 67(12), pp. 7225–7233, 8777306	2019	113
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 613	Design of a discrete PID controller based on identification data for a simscape buck boost converter model	Almaged, M. , Khather, S.I. , Abdulla, A.I.	International Journal of Power Electronics and Drive Systems , 10(4), pp. 1797–1805	2019	9
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 614	Comparative Study of LQR, LQG and PI Controller Based on Genetic Algorithm Optimization for Buck Converters	Almaged, M. , Khather, S.I. , Abdulla, A.I. , Amjed, M.R.	ELECO 2019 - 11th International Conference on Electrical and Electronics Engineering, pp. 1012–1017, 8990572	2019	3
	Show abstract  View at Publisher  Related documents				
	Article • Open access				
☐ 615	GeneXpert MTB/RIF assay - A major milestone for diagnosing Mycobacterium tuberculosis and rifampicin-resistant cases in pulmonary and extrapulmonary specimens	Ahmed, S.I.	Medical Journal of Babylon , 16(4), pp. 296–301	2019	3
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 616	Feature Selection Based on Wrapper and Information Gain	Thanoon, M.A. , Zedan, M.J.M. , Hameed, A.N.	NICST 2019 - 1st Al-Noor International Conference for Science and Technology, pp. 32–37, 9043805	2019	5
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 617	Topical approach versus systemic antimicrobial therapy for treating diabetic foot infection in ninevah	Alabdaly, M. , Hassan, I. , Bayati, S.A.	Indian Journal of Public Health Research and Development, 10(10), pp. 702–706	2019	0
	Show abstract  View at Publisher  Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 618	Evaluating the vitality of coccoid form of helicobacter pylori by a transmission electron microscope study	Al-Sultan, S.A.H.	Indian Journal of Public Health Research and Development, 10(10), pp. 1056–1061	2019	0
	Show abstract  View at Publisher  Related documents				
☐ 619	Article • <i>Open access</i> UWB elliptical patch monopole antenna with dual-band notched characteristics	Majeed, A.H. , Sayidmarie, K.H.	International Journal of Electrical and Computer Engineering , 9(5), pp. 3591–3598	2019	13
	Show abstract  View at Publisher  Related documents				
☐ 620	Article Game theoretic handover optimisation for dense small cells heterogeneous networks	Alhabo, M. , Zhang, L. , Nawaz, N. , Al-Kashoash, H.	IET Communications , 13(15), pp. 2395–2402	2019	12
	Show abstract  View at Publisher  Related documents				
☐ 621	Conference Paper Additive Noise Level Estimation Based on Singular Value Decomposition (SVD) in Natural Digital Images	Khmag, A. , Malallah, F.L. , Sharef, B.T.	Proceedings of the 2019 IEEE International Conference on Signal and Image Processing Applications, ICSIPA 2019, pp. 225–230, 8977764	2019	4
	Show abstract  View at Publisher  Related documents				
☐ 622	Conference Paper Design, simulation and implementation of very compact open-loop trisection BPF for 5G communications	Al-Yasir, Y.I.A. , Parchin, N.O. , Alabdallah, A. , ... Elfergani, I.T.E. , Abd-Alhameed, R.A.	IEEE 5G World Forum, 5GWF 2019 - Conference Proceedings, pp. 189–193, 8911677	2019	13
	Show abstract  View at Publisher  Related documents				
☐ 623	Conference Paper • <i>Open access</i> Design of bandpass tunable filter for green flexible RF for 5G	Al-Yasir, Y.I.A. , Parchin, N.O. , Alabdallah, A. , ... Abd-Alhameed, R.A. , Noras, J.M.	IEEE 5G World Forum, 5GWF 2019 - Conference Proceedings, pp. 194–198, 8911719	2019	12
	Show abstract  View at Publisher  Related documents				
☐ 624	Article Thorough evaluation of TIMIT database speaker identification performance under noise with and without the G.712 type handset	Al-Kaltakchi, M.T.S. , Al-Nima, R.R.O. , Abdullah, M.A.M. , Abdullah, H.N.	International Journal of Speech Technology , 22(3), pp. 851–863	2019	15
	Show abstract  View at Publisher  Related documents				
☐ 625	Article • <i>Open access</i> The comparison of the total body mass between pre and postmenopausal women in Mosul city	Majeed, K.G. , Thanon, H.A. , Dhannoon, B.I. , Fathi, H.B.	Iraqi Journal of Science , 60(6), pp. 1197–1205	2019	4
	Show abstract  View at Publisher  Related documents				
☐ 626	Conference Paper • <i>Open access</i> Real-time Environmental Control System for Disability Access under Node-MCU Platform	Zedan, M.J.M. , Al-Jbaar, M.A. , Abdullah, M.A.M.	IOP Conference Series: Materials Science and Engineering, 518(4), 042011	2019	2

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 627	Experimental Measurements and Analysis of In-Band Full-Duplex Interference for Underwater Acoustic Communication Systems	Healy, C.T. , Jebur, B.A. , Tsimenidis, C.C. , Neasham, J. , Chambers, J.	OCEANS 2019 - Marseille, 2019 OCEANS Marseille 2019, 2019-June, 8867454		7
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 628	In-band full-duplex interference for underwater acoustic communication systems	Jebur, B.A. , Healy, C.T. , Tsimenidis, C.C. , Neasham, J. , Chambers, J.	OCEANS 2019 - Marseille, 2019 OCEANS Marseille 2019, 2019-June, 8867207		13
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 629	A Method for Increasing the Throughput of IDMA Uplink System	Al-Adwany, M.A.S. , Th Hamdoon, H.	2019 IEEE International Conference on Automatic Control and Intelligent Systems, I2CACIS 2019 - Proceedings, pp. 336–338, 8825022	2019	0
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 630	Optimal PID controller of a brushless DC motor using genetic algorithm	Ibrahim, M.A. , Mahmood, A.K. , Sultan, N.S.	International Journal of Power Electronics and Drive Systems , 10(2), pp. 822–830	2019	45
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 631	A cellular base station antenna configuration for variable coverage	Shakeeb, A.-R. , Sayidmarie, K.H.	International Journal of Electrical and Computer Engineering , 9(3), pp. 1887–1893	2019	4
	Show abstract  View at Publisher  Related documents				
	Article				
☐ 632	An optimum side-lobe reduction method with weight perturbation	Mohammed, J.R.	Journal of Computational Electronics , 18(2), pp. 705–711	2019	10
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 633	Design and evaluation of DNU-tolerant registers for resilient architectural state storage	Alghareb, F.S. , Demara, R.F.	Proceedings of the ACM Great Lakes Symposium on VLSI, GLSVLSI, pp. 303–306, 3318023	2019	10
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
☐ 634	Performance analysis of IEEE 802.11ac based WLAN in wireless communication systems	Yonis, A.Z.	International Journal of Electrical and Computer Engineering , 9(2), pp. 1131–1136	2019	11
	Show abstract  View at Publisher  Related documents				
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐ 635	Security assessment of internet of things in healthcare environment	Ali, D. , Mahmoud, A.	ICCISTA 2019 - IEEE International Conference on Computing and Information Science and Technology and their Applications 2019, 8830663	2019	5
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 636	Conference Paper Incremental Conductance Algorithm Optimization for a Photovoltaic System with Fast Response under Fast-Varying of Solar Power	Abd, H.M. , Abdo, E.A. , Jasim, A.M. , Sabaawi, A.M.A.	2019 10th International Renewable Energy Congress, IREC 2019, 8754600	2019	1
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 637	Article Non-Volatile Spintronic Flip-Flop Design for Energy-Efficient SEU and DNU Resilience	Alghareb, F.S. , Zand, R. , Demara, R.F.	IEEE Transactions on Magnetics , 55(3), 8603998	2019	21
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 638	Article Obtaining wide steered nulls in linear array patterns by optimizing the locations of two edge elements	Mohammed, J.R.	AEU - International Journal of Electronics and Communications , 101, pp. 145–151	2019	21
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 639	Article A proposed model for designing E-learning courses	Alasaady, M.T. , Saied, M.G. , Malallah, F.L.	Journal of Theoretical and Applied Information Technology , 97(4), pp. 1234–1245	2019	4
	Show abstract ▼ Related documents				
☐ 640	Conference Paper Automatic Brain Tumour Segmentation using fully Convolution Network and Transfer Learning	Alkassar, S. , Abdullah, M.A.M. , Jebur, B.A.	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019, pp. 188–192, 9072895	2019	18
	Show abstract ▼ View at Publisher ↗ Related documents				
☐ 641	Conference Paper Implementation of ECG Classification Xilinx System Generator	Saadi, O.N. , Abdulkader, Z.N. , Abdul-Jabbar, J.M.	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019, pp. 1–6, 9072737	2019	6
	Show abstract ▼ View at Publisher ↗ Related documents				
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐	642 A Printed Monopole Antenna with Radiation Pattern Reconfiguration	Najjaw, M.S. , Sayidmarie, K.H.	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019, pp. 209–214, 9072739	2019	2
	Show abstract  View at Publisher  Related documents				
☐	643 Hardware/software co-design for a parallel three-dimensional bresenham's algorithm	Ismae, S. , Tareq, O. , Qassim, Y.T.	International Journal of Electrical and Computer Engineering , 9(1), pp. 148–156	2019	8
	Show abstract  View at Publisher  Related documents				
☐	644 Real-time experimental demonstration of DSP-enabled soft-ROADMs with multi-level flexible add/drop functions for cloud access networks	Al-Rawachy, E. , Giddings, R.P. , Tang, J.M.	Optics Express , 27(1), pp. 16–33	2019	6
	Show abstract  View at Publisher  Related documents				
☐	645 Health effects of Ultra High Magnetic fields (MRI as Case Study)	Ali, D.M.	International Journal of Computing , 7(2), pp. 21–27	2019	1
	Show abstract  View at Publisher  Related documents				
☐	646 FULL-DUPLEX CHANNEL ANALYSIS FOR UNDERWATER ACOUSTIC COMMUNICATIONS	Healy, C. , Jebur, B. , Tsimenidis, C. , Neasham, J. , Chambers, J.	Underwater Acoustic Conference and Exhibition Series , pp. 251–257	2019	5
	Show abstract  Related documents				
☐	647 Evolution of millimeter-wave communications toward next generation in wireless technologies	Yonis, A.Z.	Telkomnika (Telecommunication Computing Electronics and Control) , 17(6), pp. 3161–3167	2019	3
	Show abstract  View at Publisher  Related documents				
☐	648 Efficacy of deferasirox median dose of 30 mg/kg/day in pediatric patients with β-thalassemia major during one year follows-up therapy	Al-Hafidh, N.M. , Younis, M.S.	International Journal of Pharmaceutical Quality Assurance , 10(3), pp. 69–72	2019	0
	Show abstract  View at Publisher  Related documents				
☐	649 Estimation of segmental and total body fat in healthy adults: Comparison of bio-electric impedance analysis and dual energy X-ray absorptiometry Sağlıklı yetişkinlerde segmental ve total vücut yağı tahmini: Biyoelektrik impedans analizi ve dual enerji x-ray absorpsiyometrinin karşılaştırılması	Majeed, K.G. , Sulyman, S.A.A. , Fathi, H.B.	Turkish Journal of Endocrinology and Metabolism , 23(4), pp. 240–247	2019	4
	Show abstract  View at Publisher  Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐	650 Antenna for Ultra-Wideband Applications with Non-Uniform Defected Ground Plane and Offset Aperture-Coupled Cylindrical Dielectric Resonators	Zebiri, C. , Obeidat, H.A. , Abd-Alhameed, R.A. , ... Rodriguez, J. , Sayidmarie, K.H.	IEEE Access , 7, pp. 166776–166787, 8884636	2019	13
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐	651 5G Downlink throughput enhancement by beam consolidation at vacant traffic	Janaby, A.	Journal of Communications Software and Systems , 15(4), pp. 311–316	2019	5
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐	652 Integrated antenna technique for cancelling the self-interference signal in full-duplex communication	Jasim, A.A. , Sayidmarie, K.H. , Abd-Alhameed, R.A. , Ali, A.	Progress In Electromagnetics Research C , 97, pp. 43–55	2019	2
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐	653 Investigation of indoor propagation of WLAN signals	Salim, M.S. , Sayidmarie, K.H. , Aboud, A.H.	Indonesian Journal of Electrical Engineering and Computer Science , 16(3), pp. 1356–1363	2019	4
Show abstract  View at Publisher  Related documents					
	Article				
☐	654 Simulation and performance evaluation of non-orthogonal IDMA system for future wireless networks	Al-Adwany, Hamdoon, H.	Journal of Engineering Science and Technology , 14(4), pp. 1835–1850	2019	1
Show abstract  Related documents					
	Article • <i>Open access</i>				
☐	655 Spectrophotometric assay of salbutamol sulphate in pharmaceutical preparations by coupling with diazotized p-bromoaniline	Hamoudi, T.A.	Baghdad Science Journal , 16(3), pp. 610–615	2019	5
Show abstract  View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐	656 Hand detection and segmentation using smart path tracking fingers as features and expert system classifier	Yasen, K.N. , Malallah, F.L. , Abdulrazak, L.F. , ... Khmag, A. , Shareef, B.T.	International Journal of Electrical and Computer Engineering , 9(6), pp. 5277–5285	2019	4
Show abstract  View at Publisher  Related documents					
	Review • <i>Open access</i>				
☐	657 Antennas for emerging 5g systems	Sayidmarie, K.H. , McEwan, N.J. , Excell, P.S. , Abd-Alhameed, R.A. , See, C.H.	International Journal of Antennas and Propagation , 2019, 9290210	2019	7
View at Publisher  Related documents					
	Article • <i>Open access</i>				
☐	658 Performance Analysis of Cognitive Clustered M2M Random Networks with Joint User and Machine Device Selection	Abdullah, M.A.M. , Abdullah, Z. , Chen, G. , Tang, J. , Chambers, J.	IEEE Access , 7, pp. 83515–83525, 8744201	2019	7
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
☐	659 EFFICACY OF INTERRUPTED AND MODIFIED DEFERASIROX DOSE AMONG PAEDIATRIC PATIENTS WITH B- THALASSEMIA MAJOR AND HIGH ALANINE AMINOTRANSFERASE LEVEL	Hafidh, N.M.A.L.	Journal of Ayub Medical College , 31(2), pp. 182–184	2019	0
	Show abstract  Related documents				
☐	Article 660 Numerical Simulation of the Trichel-Pulse in SF₆ at Atmospheric Pressure	Saleh, D.N. , Algwari, Q.Th. , Amoori, F.Kh.	IEEE Transactions on Plasma Science , 47(1), pp. 427–433, 8551279	2019	7
	Show abstract  View at Publisher  Related documents				
☐	Article 661 Layout an inexpensive elliptical polarized productive integrated transceiver	Faisalabdulrazak, L. , Malallah, F.L.	Journal of Theoretical and Applied Information Technology , 96(23), pp. 7671–7683	2018	0
	Show abstract  Related documents				
☐	Conference Paper 662 Microstrip Array Antenna Design with Directivity Enhancement Using Reflector Surface	Abdulqader, A.J. , Ali, Y.A.	ICOASE 2018 - International Conference on Advanced Science and Engineering, pp. 194–199, 8548910	2018	2
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 663 Tunable Plasmonic Resonances below Schottky Diode Band-gap Based on Elliptical Nanoantennas	Rasheed, A.A. , Sayidmarie, K.H. , Mohammed, K.K.	ICOASE 2018 - International Conference on Advanced Science and Engineering, pp. 513–517, 8548841	2018	0
	Show abstract  View at Publisher  Related documents				
☐	Review • Open access 664 A Review of DSP-based enabling technologies for Cloud Access Networks	Giddings, R. , Duan, X. , Al-Rawachy, E. , Mao, M.	Future Internet , 10(11), 109	2018	1
	Show abstract  View at Publisher  Related documents				
☐	Article 665 Multiple models of binary-support-vector-machine for face verification using histogram orientation gradient features	Saeed, M.G.H. , Aziz, M.M. , Malallah, F.L. , Sharef, B.T.	Journal of Theoretical and Applied Information Technology , 96(19), pp. 6349–6360	2018	1
	Show abstract  Related documents				
☐	Conference Paper 666 High-Performance Double Node Upset-Tolerant Non-Volatile Flip-Flop Design	Alghareb, F.S. , Zand, R. , Demara, R.F.	Conference Proceedings - IEEE SOUTHEASTCON , 2018-April, 8478941	2018	0
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 667 Comparison of PID, GA and fuzzy logic controllers for cruise control system	Dawood, Y.S. , Mahmood, A.K. , Ibrahim, M.A.	International Journal of Computing and Digital Systems , 7(5), pp. 311–319	2018	25
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article				
668	MIMO beamforming system for speech enhancement in realistic environment with multiple noise sources	Mohammed, J.R.	International Journal of Speech Technology , 21(3), pp. 671–680	2018	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper • <i>Open access</i>				
669	SIC-VSI with Sinusoidal Voltages for an Enhanced Sensorless Control of the Induction Machine	Al-Badrani, H. , Feuersanger, S. , Pacas, M.	2018 IEEE 4th Southern Power Electronics Conference, SPEC 2018, 8635854	2018	5
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
670	Designing and evaluating redundancy-based soft-error masking on a continuum of energy versus robustness	Alghareb, F.S. , Ashraf, R.A. , DeMara, R.F.	IEEE Transactions on Sustainable Computing , 3(3), pp. 139–152, 8074789	2018	7
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper				
671	Experimental demonstration of real-time add/drop operations in DSP-enabled flexible ROADMs for converging fixed and mobile networks	Al-Rawachy, E. , Giddings, R.P. , Tang, J.M.	2018 Optical Fiber Communications Conference and Exposition, OFC 2018 - Proceedings, pp. 1–3	2018	3
	Show abstract  Related documents				
☐	Conference Paper				
672	Face detection based on probability of amplitude distribution of local binary patterns algorithm	Alobaidi, W.H. , Aziz, I.T. , Jawad, T. , Flaih, F.M.F. , Azeez, A.T.	6th International Symposium on Digital Forensic and Security, ISDFS 2018 - Proceeding, 2018-January, pp. 1–5	2018	6
	Show abstract  View at Publisher  Related documents				
☐	Article				
673	Proliferative index (Ki67) for prediction in breast duct carcinomas	Ahmed, S.T. , Ahmed, A.M. , Musa, D.H. , ... Al-Khyatt, M. , Pity, I.S.	Asian Pacific Journal of Cancer Prevention , 19(4), pp. 955–959	2018	14
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
674	Extended-bandwidth microstrip circular patch antenna for dual band applications	Majeed, A.H. , Sayidmarie, K.H.	International Journal of Electrical and Computer Engineering , 8(2), pp. 1056–1066	2018	4
	Show abstract  View at Publisher  Related documents				
☐	Article				
675	Element Selection for Optimized Multiwide Nulls in Almost Uniformly Excited Arrays	Mohammed, J.R.	IEEE Antennas and Wireless Propagation Letters , 17(4), pp. 629–632	2018	26
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐ 676	A proposed hybrid algorithm for constructing knight tour problem by sudoku grid	Alkallak, I.N. , Alnema, Y.H. , Sha'ban, R.Z.	Journal of Advanced Research in Dynamical and Control Systems, 10(10), pp. 2333–2342	2018	3
	Show abstract  Related documents				
☐ 677	Conference Paper • <i>Open access</i> Impact of Self and Co-Channel Interference on An DNF Full-Duplex One-Way Relay System	Jebur, B.A. , Tsimenidis, C.C.	Proceedings - IEEE Global Communications Conference, GLOBECOM , 8647605	2018	6
	Show abstract  View at Publisher  Related documents				
☐ 678	Article • <i>Open access</i> Three levels quality analysis tool for object oriented programming	Saeed, M.G. , Faraj, K.H.A. , Alasaady, M.T. , Malallah, F.L.	International Journal of Advanced Computer Science and Applications , 9(11), pp. 522–536	2018	5
	Show abstract  View at Publisher  Related documents				
☐ 679	Article • <i>Open access</i> Design of optimised linear quadratic regulator for capsule endoscopes based on artificial bee colony tuning algorithm	Mohammed, I.K. , Abdulla, A.I.	International Journal for Engineering Modelling , 31(1-2), pp. 77–98	2018	10
	Show abstract  View at Publisher  Related documents				
☐ 680	Article • <i>Open access</i> Hardware implementation for the echo canceller system based Subband technique using TMS320C6713 DSP Kit	Al Zubaidy, M.A. , Thanoon, S.Z.	International Journal of Advanced Computer Science and Applications , 9(1), pp. 461–467	2018	1
	Show abstract  View at Publisher  Related documents				
☐ 681	Conference Paper Experimental demonstration of real-time add/drop operations in DSP-enabled flexible ROADMs for converging fixed and mobile networks	Al-Rawachy, E. , Giddings, R.P. , Tang, J.M.	Optics InfoBase Conference Papers, Part F84-OFC 2018, W2A.33	2018	0
	Show abstract  View at Publisher  Related documents				
☐ 682	Article • <i>Open access</i> Thinning a subset of selected elements for null steering using binary genetic algorithm	Mohammed, J.R.	Progress In Electromagnetics Research M , 67, pp. 147–155	2018	24
	Show abstract  View at Publisher  Related documents				
☐ 683	Article • <i>Open access</i> Tight Upper Bound Performance of Full-Duplex MIMO-BICM-IDD Systems in the Presence of Residual Self-Interference	Ahmed, M.A. , Tsimenidis, C.C.	IEEE Transactions on Wireless Communications , 17(1), pp. 520–532, 8094984	2018	3
	Show abstract  View at Publisher  Related documents				
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐ 684	A simple self-interference cancellation technique for full duplex communication	Jasim, A.A. , Younus, K.M. , Ali, A. , ... Alhaddad, A. , Abd-Alhameed, R.A.	2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference, pp. 224–229, 8101943	2017	4
Show abstract  View at Publisher  Related documents					
Conference Paper					
☐ 685	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 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference, pp. 218–223, 8101942	2017	8
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 686	Finger texture biometric verification exploiting Multi-scale Sobel Angles Local Binary Pattern features and score-based fusion	Al-Nima, R.R.O. , Abdullah, M.A.M. , Al-Kaltakchi, M.T.S. , ... Woo, W.L. , Chambers, J.A.	Digital Signal Processing: A Review Journal , 70, pp. 178–189	2017	33
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 687	Multi-gradient features and elongated quinary pattern encoding for image-based facial expression recognition	Al-Sumaidae, S.A.M. , Abdullah, M.A.M. , Al-Nima, R.R.O. , Dlay, S.S. , Chambers, J.A.	Pattern Recognition , 71, pp. 249–263	2017	38
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 688	Offset Aperture-Coupled Double-Cylinder Dielectric Resonator Antenna with Extended Wideband	Zebiri, C.-E. , Lashab, M. , Sayad, D. , ... Rodriguez, J. , Noras, J.M.	IEEE Transactions on Antennas and Propagation , 65(10), pp. 5617–5622, 8016396	2017	27
Show abstract  View at Publisher  Related documents					
Article					
☐ 689	Performance evaluation of the adaptive sidelobe canceller system with various auxiliary configurations	Mohammed, J.R. , Sayidmarie, K.H.	AEU - International Journal of Electronics and Communications , 80, pp. 179–185	2017	25
Show abstract  View at Publisher  Related documents					
Article					
☐ 690	Development of two-input adaptive noise canceller for wideband and narrowband noise signals	Mohammed, J.R.	International Journal of Speech Technology , 20(3), pp. 741–751	2017	3
Show abstract  View at Publisher  Related documents					
Article					
☐ 691	Optimal null steering method in uniformly excited equally spaced linear arrays by optimising two edge elements	Mohammed, J.R.	Electronics Letters , 53(13), pp. 835–837	2017	24
Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
☐ 692	BER performance improvement of V2I communication by using OFDM im exploiting all subcarrier activation patternser	Altalib, S.A. , Ali, B.M. , Siddiq, A.I.	Proceedings - 2017 International Conference on Communication, Control, Computing and Electronics Engineering, ICCCCEE 2017, 7866084	2017	4
Show abstract  View at Publisher  Related documents					
☐ 693	Article • <i>Open access</i> Experimental demonstration of a DSP-based cross-channel interference cancellation technique for application in digital filter multiple access PONs	Al-Rawachy, E. , Giddings, R.P. , Tang, J.M.	Optics Express , 25(4), pp. 3850–3862	2017	15
Show abstract  View at Publisher  Related documents					
☐ 694	Conference Paper Compact tri-band MIMO antenna with high port isolation for WLAN and WiMAX applications	Saleh, A.M. , Sayidmarie, K.H. , Abd-Alhameed, R.A. , ... Noras, J.M. , Excell, P.S.	2016 Loughborough Antennas and Propagation Conference, LAPC 2016, 7807546	2017	12
Show abstract  View at Publisher  Related documents					
☐ 695	Conference Paper Design and implementation of a PIFA antenna for multi-band LTE handset applications	Naser, A.A. , Sayidmarie, K.H. , Aziz, J.S.	2016 Loughborough Antennas and Propagation Conference, LAPC 2016, 7807548	2017	4
Show abstract  View at Publisher  Related documents					
☐ 696	Book Chapter Double-monopole crescent-shaped antennas with high isolation for WLAN and WIMAX applications	Sayidmarie, K.H. , Yahya, L.S.	Antenna Fundamentals for Legacy Mobile Applications and Beyond, pp. 53–70	2017	2
Show abstract  View at Publisher  Related documents					
☐ 697	Article Real-time numerical 0-5 counting based on hand-finger gestures recognition	Sulyman, A.A. , Sharef, Z.T. , Faraj, K.H.A. , Aljawaryy, Z.A. , Malallah, F.L.	Journal of Theoretical and Applied Information Technology , 95(13), pp. 3105–3115	2017	17
Show abstract  Related documents					
☐ 698	Article • <i>Open access</i> Synthesizing Asymmetric Side Lobe Pattern with Steered Nulling in Nonuniformly Excited Linear Arrays by Controlling Edge Elements	Mohammed, J.R. , Sayidmarie, K.H.	International Journal of Antennas and Propagation , 2017, 9293031	2017	18
Show abstract  View at Publisher  Related documents					
☐ 699	Article • <i>Open access</i> Synthesizing Sum and Difference Patterns with Low Complexity Feeding Network by Sharing Element Excitations	Mohammed, J.R.	International Journal of Antennas and Propagation , 2017, 2563901	2017	23
Show abstract  View at Publisher  Related documents					
☐ 700	Article • <i>Open access</i> Foetal Ureaplasma parvum bacteraemia as a function of gestation-dependent complement insufficiency: Evidence from a sheep model of pregnancy	Kemp, M.W. , Ahmed, S. , Beeton, M.L. , ... Newnham, J.P. , Spiller, O.B.	American Journal of Reproductive Immunology , 77(1), e12599	2017	6

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 701 A novel framework for cross-spectral iris matching	Abdullah, M.A.M. , Dlay, S.S. , Woo, W.L. , Chambers, J.A.	IPSJ Transactions on Computer Vision and Applications, 8(1), 9	2016	20
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 702 Differential recognition of the multiple banded antigen isoforms across <i>Ureaplasma parvum</i> and <i>Ureaplasma urealyticum</i> species by monoclonal antibodies	Aboklaish, A.F. , Ahmed, S. , McAllister, D. , ... Zheng, X.T. , Spiller, O.B.	Journal of Microbiological Methods , 127, pp. 13–19	2016	4
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 703 An integrated dipole cylindrical DR antenna for UWB applications	Majeed, A.H. , Abdullah, A.S. , Sayidmarie, K.H. , Ali, N.T. , Abd-Alhameed, R.A.	2016 10th European Conference on Antennas and Propagation, EuCAP 2016, 7481353	2016	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 704 A Framework for Iris Biometrics Protection: A Marriage between Watermarking and Visual Cryptography	Abdullah, M.A.M. , Dlay, S.S. , Woo, W.L. , Chambers, J.A.	IEEE Access , 4, pp. 10180– 10193, 7742945	2016	19
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 705 Compact high isolation meandered-line PIFA antenna for LTE (Band-class-13) handset applications	Naser, A.A. , Sayidmarie, K.H. , Aziz, J.S.	Progress In Electromagnetics Research C , 67, pp. 153–164	2016	6
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 706 An interlaced E-shaped antenna for LTE (Band-Class-13) handset applications	Naser, A.A. , Sayidmarie, K.H. , Aziz, J.S.	2015 Loughborough Antennas and Propagation Conference, LAPC 2015, 7365989	2015	1
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 707 A meandered line-PIFA antenna for LTE (Band-Class-13) handset applications	Naser, A.A. , Sayidmarie, K.H. , Aziz, J.S.	2015 Loughborough Antennas and Propagation Conference, LAPC 2015, 7366032	2015	4
	Show abstract  View at Publisher  Related documents				
☐	Article 708 Balanced dual-segment cylindrical dielectric resonator antennas for ultra-wideband applications	Majeed, A.H. , Abdullah, A.S. , Sayidmarie, K.H. , ... Elmegri, F. , Noras, J.M.	IET Microwaves, Antennas and Propagation , 9(13), pp. 1478–1486	2015	12
	Show abstract  View at Publisher  Related documents				
☐	Article 709 Comparison of Complement Activity in Adult and Preterm Sheep Serum	Ahmed, S. , Kemp, M.W. , Payne, M.S. , ... Newnham, J.P. , Spiller, O.B.	American Journal of Reproductive Immunology , 73(3), pp. 232–241	2015	3

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 710 Compact dielectric resonator antenna with band-notched characteristics for ultra-wideband applications	Majeed, A.H. , Abdullah, A.S. , Sayidmarie, K.H. , ... Elmegri, F. , Noras, J.M.	Progress In Electromagnetics Research C , 57, pp. 137–148	2015	14
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 711 Total testosterone levels and the effect of sildenafil on type 2 diabetics with erectile dysfunction	Fadhil Hadeed, N.N. , Thanoon, I.A.-J. , Al-Mukhtar, S.B.	Oman Medical Journal , 29(1), pp. 46–50	2014	4
	Show abstract  View at Publisher  Related documents				
☐	Article 712 Pediatric burns in mosul: An epidemiological study	Al-Zacko, S.M. , Zubeer, H.G. , Mohammad, A.S.	Annals of Burns and Fire Disasters , 27(2), pp. 70–75	2014	2
	Show abstract  Related documents				
☐	Article 713 Lipid peroxidation and antioxidant status in schizophrenic patients treated by quetiapine	Thanoon, I.A. , Hasan, M.S. , Ahmed, F.A.	Jordan Medical Journal , 48(1), pp. 28–33	2014	1
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 714 Community violence and mental health among Iraqi women, a population-based study	Al-Nuaimi, M.A.	Qatar Medical Journal , 2013(2), 11	2013	5
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 715 Neurobehavioral biochemical changes associated with acute administration of omega-3 in male rats	Salih, Y.Z. , Ahmed, F.A.	Iraqi Journal of Veterinary Sciences , 26, pp. 83–89	2012	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 716 General and gender characteristics of type 2 diabetes mellitus among the younger and older age groups	Al-Mukhtar, S.B. , Fadhil, N.N. , Hanna, B.E.	Oman Medical Journal , 27(5), pp. 375–382	2012	15
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i> 717 The relationship between serum lipid profile and selected trace elements for adult men in Mosul City	Al-Sabaawy, O.M.	Oman Medical Journal , 27(4), pp. 300–303	2012	14
	Show abstract  View at Publisher  Related documents				
☐	Article 718 Seasonal pattern of acute upper gastrointestinal bleeding in mosul	Al-Abachi, T.K.A.	New Iraqi Journal of Medicine, 7(1), pp. 35–40	2011	0
	Show abstract  Related documents				
☐	Article 719 Post traumatic stress among university students	Abdullah, E.Kh. , Ibrahim, R.H. , Sedan, M.S.	Jordan Medical Journal , 44(4), pp. 427–431	2010	1
	Show abstract  Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 720	The role of calcium correction during normal pregnancy at three trimesters in Mosul Show abstract ▼ Related documents	Hanna, B.E.	Jamahiriya Medical Journal, 10(3), pp. 165–176	2010	0
☐ 721	Short Survey • Open access Tissue microarray: A rapidly evolving diagnostic and research tool Show abstract ▼ View at Publisher ↗ Related documents	Jawhar, N.M.T.	Annals of Saudi Medicine , 29(2), pp. 123–127	2009	84
☐ 722	Article • Open access The role of calcium correction during normal pregnancy at third trimester in mosul Show abstract ▼ View at Publisher ↗ Related documents	Hanna, B.	Oman Medical Journal , 24(3), pp. 188–194	2009	9
☐ 723	Article Potential effect of olanzapine on total antioxidant status and lipid peroxidation in schizophrenic patients Show abstract ▼ View at Publisher ↗ Related documents	Al-Chalabi, B.M. , Thanoon, I.A.J. , Ahmed, F.A.	Neuropsychobiology , 59(1), pp. 8–11	2009	53
☐ 724	Article Serum uric acid in smokers Show abstract ▼ Related documents	Hanna, B.E. , Hamed, J.M. , Touhala, L.M.	Oman Medical Journal , 23(4), pp. 269–274	2008	39
☐ 725	Article • Open access Seasonality of hypertension Show abstract ▼ View at Publisher ↗ Related documents	Al-Tamer, Y.Y. , Al-Hayali, J.M.T. , Al-Ramadhan, E.A.H.	Journal of Clinical Hypertension , 10(2), pp. 125–129	2008	37
☐ 726	Article Amyloid goiter: Report of a case and review of literature Show abstract ▼ Related documents	Jawhar, N.M.T. , Rasheed, K.	Journal of the Bahrain Medical Society, 19(4), pp. 166–170	2007	0
☐ 727	Article The influence of Iraqi mothers' socioeconomic status on their milk-lipid content Show abstract ▼ View at Publisher ↗ Related documents	Al-Tamer, Y.Y. , Mahmood, A.A.	European Journal of Clinical Nutrition , 60(12), pp. 1400–1405	2006	22
☐ 728	Article Reference ranges for liver enzymes in the population of Nineveh province Show abstract ▼ Related documents	Salih, S.A. , Mahmood, N.A.J.	Journal of the Bahrain Medical Society, 18(4), pp. 174–178	2006	0
☐ 729	Article Antiphospholipid syndrome as a cause of recurrent pregnancy loss Show abstract ▼ Related documents	Michael, W.A. , Abdulla, Z.A.	Journal of the Bahrain Medical Society, 18(3), pp. 145–150	2006	0
☐ 730	Letter • Open access Re: Nutritional koilonychia in 32 Iraqi subjects [5] View at Publisher ↗	Fadhil, N.N.	Annals of Saudi Medicine , 25(5), pp. 438–439	2005	1

Document title		Authors	Source	Year	Citations
Article					
731	Fatty-acid composition of the colostrum and serum of fullterm and preterm delivering Iraqi mothers	Al-Tamer, Y.Y., Mahmood, A.A.	European Journal of Clinical Nutrition , 58(8), pp. 1119–1124	2004	21
Show abstract  View at Publisher  Related documents					
< Previous 1 2 3 4 Next >				Display 200 results 	
Back to top					

About Scopus

[What is Scopus](#)

[Content coverage](#)

[Scopus blog](#)

[Scopus API](#)

[Privacy matters](#)

Language

[日本語版を表示する](#)

[查看简体中文版本](#)

[查看繁體中文版本](#)

[Просмотр версии на русском языке](#)

Customer Service

[Help](#)

[Tutorials](#)

[Contact us](#)

ELSEVIER

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

All content on this site: Copyright © 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 relevant 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 ↗.

