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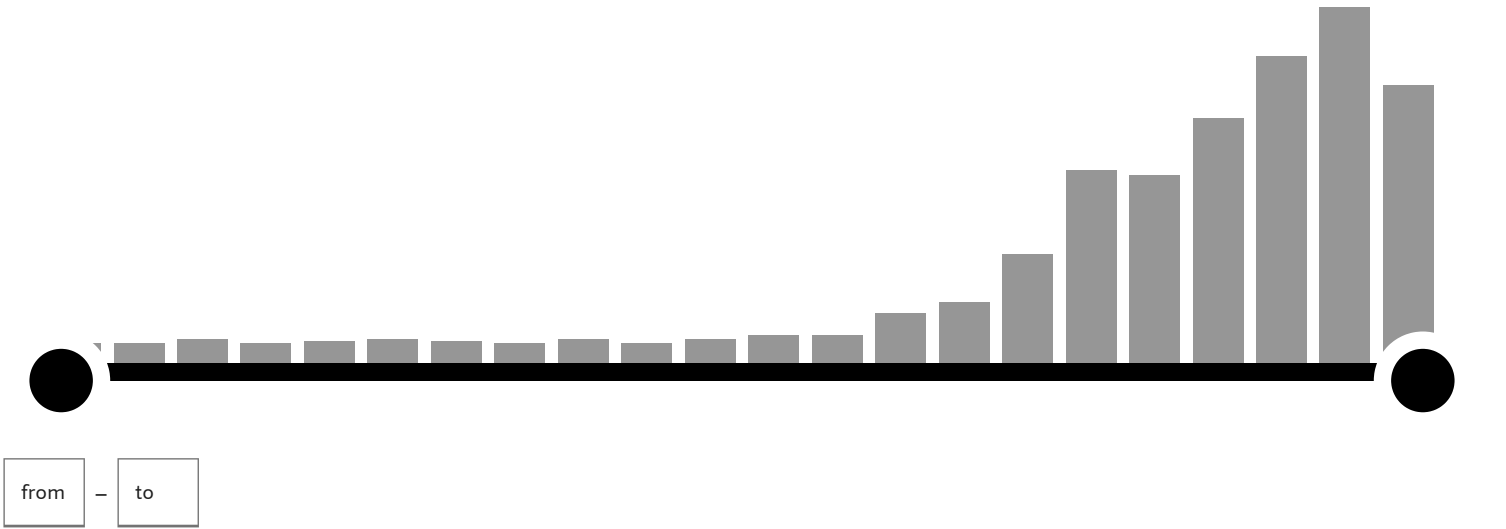
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81	Analysis of Pyramidal Microwave Absorbers for Enhanced Performance in 1 – 10 GHz Frequency Range	Thanoon, A.R. , Sayidmarie, K.H.	Journal of Telecommunications and Information Technology , 100(2), pp. 29–37	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
82	Design and Implementation of an Advanced Digital Communication System Based on SDR	Al-Saegh, S.W. , Ahmed, M.A. , Al-Zubaidy, M.A. , Al-Qazzaz, A.B.	International Journal of Computing and Digital Systems , 17(1)	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article				
83	Improving the Radiation Characteristics of the Tapered Window Functions Using Partially Unit Amplitude Constraints	Mohammed, E.A. , Mohammed, J.R.	International Journal of Microwave and Optical Technology , 20(1), pp. 54–62	2025	0
	Show abstract  Related documents				
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☐	Article • <i>Open access</i>				
85	Synthesizing Wide-beam Array Patterns Using Phase-only Control and Trapezoidal Amplitudes for Satellite-based Internet Access	Hassan, Z.T. , Mohammed, J.R.	Journal of Telecommunications and Information Technology , 100(2), pp. 21–28	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
86	UAV-BS-based Hybrid OMA-NOMA System with Multiple Antennas for Multi-user Communication	Sadeeq, A.Y. , Ahmed, M.A.	Journal of Telecommunications and Information Technology , 100(2), pp. 38–45	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
87	Reducing the Effect of Crosstalk in WDM-VLC Systems	Younus, H.F. , Younus, S.H.	Progress in Electromagnetics Research C , 155, pp. 95–102	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
88	Design of a Robust Component-wise Sliding Mode Controller for a Two-Link Manipulator	Qasim, M. , Abdulla, A.I. , Ayoub, A.B.	Journal of Robotics and Control Jrc , 6(2), pp. 527–534	2025	1
	Show abstract  View at Publisher  Related documents				
☐	Article				
89	EFFICIENT IMPLEMENTATION OF FRACTIONAL SAMPLING RATE CONVERSION (SRC) ON FPGA	Gadawe, N.T. , Hamad, R.W. , Qaddoori, S.L.	Diagnostyka , 26(3), 2025308	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
90	Rebellious Facebook TeXts: A Photographic and Stylistic Portrayal of Society Through Electronic Imagery by Harith Ma’ad & Manal Hamdi	Ismail, I.A.	Forum for Linguistic Studies , 7(1), pp. 599–608	2025	0

	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
91	Conference Paper Performance Evaluation of Power Line Communication under Different Noise Environments	Mukhlif, G.A. , Yonis, A.Z.	2025 8th International Conference on Enterprise Systems Es 2025	2025	0
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	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
97	Article Hemorrhagic Brain Strokes Detection Using Recurrent Neural Networks-Based Microwave Imaging Technique	Fawzi Alqasem, A. , Akbar, M.F. , Mahmood Abbosh, Y. , Muruges, M.	IEEE Sensors Journal , 25(15), pp. 29752–29764	2025	0
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	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐ 100	Valsalva Maneuver is a Simple and Effective Clinical Tool for Pseudo Normal Diastolic Dysfunction	Noaman, A.H. , Jasim, S.A.H. , Dananah, F.M. , Hameed, H.G.	Vascular and Endovascular Review , 8(1), pp. 37–40, e06	2025	0
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	Show abstract  View at Publisher  Related documents				
☐ 102	Conference Paper Compact Tunable Phase Shifter using Broadside-Coupled Structure with Wideband Coverage for Next Generation Communications Systems	Younus, K. , Sultan, K. , Fumeaux, C. , Abbosh, A.	2025 6th Australian Microwave Symposium Ams 2025 Conference Proceedings	2025	0
	Show abstract  View at Publisher  Related documents				
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	Show abstract  View at Publisher  Related documents				
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	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
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	Show abstract  View at Publisher  Related documents				
	Conference Paper				
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	Show abstract  View at Publisher  Related documents				
	Article • Open access				
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	Show abstract  View at Publisher  Related documents				
	Conference Paper				
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	Article				
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	Show abstract  View at Publisher  Related documents				
	Article				
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	Show abstract  View at Publisher  Related documents				
	Article				
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	Show abstract  View at Publisher  Related documents				
	Article				
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	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
☐	Review 122 Potato Enzymatic Browning, Mitigation and Prevention: Current Overview of Approaches and Findings	Al-Abbasy, O.Y. , Mahdi, N.M. , Younus, S.A. , Ahmad, O.A.S. , Al-Azzawi, A.G.S.	Journal of Food Science and Technology Iran , 22(164), pp. 1–15	2025	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 123 Computational Chemistry: A game-changer in the drug discovery field	Mazin Zeki, N. , Othman, K.M.Z. , Fakri Mustafa, Y.	Applied Chemical Engineering , 8(1), ACE-5601	2025	<u>6</u>
	Show abstract View at Publisher Related documents				
☐	Article 124 Reconfigurable Modular Antenna System With Null Steering and Circular Polarization	Younus, K.M. , Sultan, K. , Fumeaux, C. , Abbosh, A.	IEEE Transactions on Antennas and Propagation , 73(5), pp. 2823–2833	2025	<u>3</u>
	Show abstract View at Publisher Related documents				
☐	Article 125 Sensorless Hybrid Control System for Boost Converter in Presence of Uncertain Dynamics	Mohammed, I.K. , Ibrahim, H.K. , Attya, S.M. , Giaouris, D.	Journal of Robotics and Control Jrc , 6(3), pp. 1227–1239	2025	0
	Show abstract View at Publisher Related documents				
☐	Conference Paper 126 Wideband Polarizer Using Dielectric Slabs with Periodic Rings for Satellite Communications	Jasim, A. , Sayidmarie, K.H. , Abbosh, A.	22nd IEEE International Multi Conference on Systems Signals and Devices Ssd 2025, pp. 455–459	2025	0
	Show abstract View at Publisher Related documents				
☐	Conference Paper 127 Diabetes Prediction Using XGBoost and Hyperparameter Algorithms	Hussein, M.K. , Alkahla, L.T. , Jameel, E.A.	Lecture Notes in Networks and Systems , 1298 LNNS, pp. 205–216	2025	0
	Show abstract View at Publisher Related documents				
☐	Article • <i>Open access</i> 128 Classifying Items With the Rating Values 3 Using Text Reviews to Improve the Recommendation Accuracy in the Collaborative Filtering Approach	Al-Sabaawi, A.M.A. , Hussein, M.H. , Dalli, M.	Karbala International Journal of Modern Science , 11(1), pp. 144–153	2025	<u>2</u>
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article				
129	Antioxidative effect of Maillard reaction products of spermine–sugar system on partially purified plum polyphenol oxidase	Younus, S.A. , Mahdi, N.M. , Al-Abbasy, O.Y. , Sheej Ahmad, O.A.	Journal of Food Science and Technology Iran , 22(160), pp. 227–241	2025	2
	Show abstract  View at Publisher  Related documents				
☐	Review				
130	Oxaliplatin chemistry: Anticancer platinum-based complex of third-generation oxaliplatin (Eloxatin)	Gameel Hasan, W.M. , Mohammed, E.R. , Saied, S.M. , Saleh, M.Y.	Applied Chemical Engineering , 8(3), 5723	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
131	Using Peer-Assisted Learning to Enhance Clinical Reasoning Skills in Undergraduate Nursing Students: A Study in Iraq	Qadir Hamarash, M. , Ibrahim, R.H. , Yaas, M.H. , Almushhadany, O.I. , Al Mukhtar, S.H.	Advances in Medical Education and Practice , 16, pp. 651–662	2025	4
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
132	Adapting Cognitive Behavioral Therapy for Adolescents in Iraq via Mobile Apps: Qualitative Study of Usability and Outcomes	Ibrahim, R.H. , Yaas, M.H. , Hamarash, M.Q. , ... Abdulghani, M.F. , Mushhadany, O.A.	Jmir Pediatrics and Parenting , 8, e67137	2025	1
	Show abstract  View at Publisher  Related documents				
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133	RMHA-Net: Robust Optic Disc and Optic Cup Segmentation Based on Residual Multiscale Feature Extraction With Hybrid Attention Networks	Zedan, M.J.M. , Abdani, S.R. , Lee, J. , Zulkifley, M.A.	IEEE Access , 13, pp. 7715–7735	2025	3
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper				
134	Down scaling Impact on The ION/IOFF Ratio of Nanosheet FET Digital Applications	Agha, F.N. , Mohammed, K.K. , Al Abdulqader, H. , Smaani, B. , Boussouf, A.	2025 15th International Conference on Electrical Engineering Iceeng 2025	2025	0
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
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	Show abstract  View at Publisher  Related documents				
☐	Conference Paper				
136	Sentiment Analysis and Classification Techniques Unraveling Stress Patterns in Social Media Data	Mostafa, S.A. , Jumaa, A.O. , Al-Shakarchi, A.H. , ... Gunasekaran, S.S. , Mahmoud, M.A.	Lecture Notes in Networks and Systems , 1293, pp. 195–207	2025	0
	Show abstract  View at Publisher  Related documents				
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137	Widespread Mental Health Impacts of COVID-19 on Iraq's General Population: A Systematic Review	Ahmed, S.K. , Ahmed, D.R. , Ibrahim, R.H. , ... Saber, A.F. , Abdalla, A.Q.	Sage Open Nursing , 11, 23779608251347847	2025	0
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
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	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
☐	Article • Article in Press 141 Investigation of the prevalence of Cryptosporidium parvum infection in hemodialysis patients with recombinant CP2 and CP23 antigens	Hussain, M.A., Asl, F.S.S., Jasim, Y.H., ... Amshawee, A.M., Barzegar, G.R.	Journal of Parasitic Diseases	2025	0
	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
☐	Article • Open access 144 DETECTION AND QUANTIFICATION OF CYPROHEPTADINE AND DEXAMETHASONE AS ADULTERANTS IN HERBAL MEDICINES AND DIETARY SUPPLEMENTS MARKETING FOR WEIGHT GAIN كشف وتقدير كمية السيبروهبتادين والديكساميثازون كمغشطات في الأدوية العشبيةالمسوقة لزيادة الوزن الخلاصة	Ahmed, A.I., Aldewachi, H.S., Aladul, M.I.	Bulletin of Pharmaceutical Sciences Assiut , 47(2), pp. 1093–1103	2024	0
	Show abstract View at Publisher Related documents				
☐	Article 145 6G automatic modulation classification using deep learning models in the presence of channel noise, CFO, and PN	Yahya, Z.Z., Ali, D.M., Abdallah, M.Y.	Majlesi Journal of Electrical Engineering , 18(4), 182459	2024	0
	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐	146 Dual Optimization of Deep CNN for Motor Imagery EEG Tasks Classification	Al-Saegh, A. , Daood, A. , Ismail, M.H.	Diyala Journal of Engineering Sciences , 17(4), pp. 75–91	2024	6
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Article • Open access					
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Show abstract  View at Publisher  Related documents					
Article					
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Show abstract  View at Publisher  Related documents					
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☐	149 Hyperspectral Image Classification Using Hybrid Swarm Feature Selection and Ensemble Classifier	Hussein, M.K. , Alkahla, L.T. , Alqassab, A.	Ingenierie Des Systemes D Information , 29(6), pp. 2367–2375	2024	0
Show abstract  View at Publisher  Related documents					
Article					
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Show abstract  View at Publisher  Related documents					
Article					
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Show abstract  View at Publisher  Related documents					
Review					
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Article • Open access					
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Article					
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Article					
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Show abstract  View at Publisher  Related documents					

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 156	Empowering Ovarian Cancer Subtype Classification with Parallel Swin Transformers and WSI Imaging	Alkahla, L. , Saeed, J. , Hussein, M.	International Arab Journal of Information Technology , 21(6), pp. 1006–1014	2024	0
	Show abstract View at Publisher Related documents				
	Conference Paper • Open access				
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	Show abstract View at Publisher Related documents				
	Article				
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	Show abstract View at Publisher Related documents				
	Conference Paper				
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	Article • Open access				
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	Article • Open access				
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Document title		Authors	Source	Year	Citations
Show abstract View at Publisher Related documents					
☐ 249	Conference Paper Configuration of Hybrid Clustered Structures in Large Planar Arrays for Optimizing Beam Pattern Coverage	Ibrahim, N.H. , Abdulqader, A.J. , Mohammed, J.R.	Proceeding 2024 International Conference on Radar Antenna Microwave Electronics and Telecommunications Icramet 2024, pp. 170–176	2024	0
Show abstract View at Publisher Related documents					
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Show abstract View at Publisher Related documents					
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Show abstract View at Publisher Related documents					
☐ 253	Conference Paper Performance Evaluation of a Hybrid VLC-RF System for Dense Communication Areas	Mohammed, F.T. , Younus, S.H. , Sayidmarie, K.H.	Proceedings 10th International Conference on Ubiquitous Networking Unet 2024	2024	1
Show abstract View at Publisher Related documents					
☐ 254	Conference Paper Federated Learning Scheme for Physical Layer Authentication in Industrial IoT Application	Siddiq, M.S. , Younis, S.	Proceedings of the 10th International Engineering Conference on Advances in Computer and Civil Engineering Innovative Engineering Solutions for Sustainable Development Iec 2024, pp. 7–12	2024	0
Show abstract View at Publisher Related documents					
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	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
	Article 256 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				
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	Article • <i>Open access</i> 259 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	5
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	Article • <i>Open access</i> 261 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				
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	Show abstract  View at Publisher  Related documents				
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	Document title	Authors	Source	Year	Citations
	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 265	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				
	Article				
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	Show abstract View at Publisher Related documents				
	Article				
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	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 268	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	1
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	Article • <i>Open access</i>				
☐ 269	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
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	Conference Paper				
☐ 270	META LEARNING FOR NOMA-MISO SYSTEMS BASED FULL-DUPLEX TRANSMISSION	Jameel, M.M. , Ahmed, M.A.	Iet Conference Proceedings , 2024(30), pp. 428–435	2024	0
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 271	Improved LMS Performance for System Identification Application	Abdulatef, W.M. , Alomari, Z.R. , Al-Zubaidy, M.A.	International Journal of Computing and Digital Systems , 16(1), pp. 1283–1292	2024	0
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	Article				
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	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐	273 An Optimization of Subarrayed Planar Array Pattern via Fractal Structure Thinning	Abdulqader, A.J.	Progress in Electromagnetics Research M , 125, pp. 127–134	2024	1
	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				

	Document title	Authors	Source	Year	Citations
☐	Conference Paper 282 High Polarization Purity for Aperture Coupled Microstrip Antennas	Younus, K. , Moosazadeh, M. , Sultan, K. , Fumeaux, C. , Abbosh, A.	IEEE Antennas and Propagation Society AP S International Symposium Digest , pp. 2247–2248	2024	0
	Show abstract  View at Publisher  Related documents				
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	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 286 Comparative Study of Two and Three Level Inverter to Control Three-Phase Induction Machine Based on DTC	Younis, R.M. , Al Badrani, H. , Pozo, M.	International Conference on Electrical Engineering Computer Science and Informatics Eecsi , pp. 642–648	2024	0
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	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
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	Conference Paper				
☐ 291	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	1
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	Show abstract ▼ View at Publisher ↗ Related documents				
	Conference Paper				
☐ 294	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	1
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	Conference Paper				
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	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 303 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				
☐	Conference Paper 304 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	<u>1</u>
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	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	306 OPTIMIZING WIND POWER PLANTS: COMPARATIVE ENHANCEMENT IN LOW WIND SPEED ENVIRONMENTS OPTYMALIZACJA FARM WIATROWYCH: PORÓWNAWCZE ZWIĘKSZENIE WYDAJNOŚCI W WARUNKACH NISKIEJ PRĘDKOŚCI WIATRU	Ibrahim, M.H. , Ibrahim, M.A. , Khather, S.I.	Informatyka Automatyka Pomiary W Gospodarce I Ochronie Srodowiska , 14(4), pp. 46–51	2024	0
Show abstract  View at Publisher  Related documents					
Article • <i>Open access</i>					
☐	307 Serum levels of Interleukin-6 in patients chronically infected with hepatitis C virus and their correlation with biochemical liver markers	Abbas, A.H. , AL-Taee, H.A.	Malaysian Journal of Microbiology , 20(Special issue 6), pp. 319–327	2024	0
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Article					
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Show abstract  View at Publisher  Related documents					
Conference Paper					
☐	309 Sliding Slot Arrays for Mechanical Beam Steering of Low-Profile Pillbox Antennas for Low-Earth-Orbit Satellite Communications	Jasim, A. , Younus, K. , Moosazadeh, M. , Fumeaux, C. , Abbosh, A.	IEEE Antennas and Propagation Society AP S International Symposium Digest , pp. 563–564	2024	2
Show abstract  View at Publisher  Related documents					
Review • <i>Open access</i>					
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Show abstract  View at Publisher  Related documents					
Article • <i>Open access</i>					
☐	311 Taming Existing Satellite and 5G Systems to Next Generation Networks	al Janaby, A.O. , Al-Omary, A. , Ameen, S.Y.	International Journal of Computing and Digital Systems , 16(1), pp. 1465–1472	2024	0
Show abstract  View at Publisher  Related documents					
Conference Paper					
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Show abstract  View at Publisher  Related documents					
Conference Paper					
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Show abstract  View at Publisher  Related documents					
Article • <i>Open access</i>					
☐	314 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	2

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	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
 315	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	2
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
 316	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	1
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	Article				
 317	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
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	Article • <i>Open access</i>				
 318	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	4
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	Article • <i>Open access</i>				
 319	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	3
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 320	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
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
 321	Aflatoxin B1, ochratoxin A, and fumonisin B1 detoxification from poultry feeds by corona discharge application	Alnaemi, H.S. , Dawood, T.N. , Algwari, Q.T.	Journal of Advanced Veterinary and Animal Research , 11(4), pp. 819–834	2024	0
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	Conference Paper				
 322	Challenges and Opportunities in Healthcare and Industrial IoT: A Comparative Analysis	Berjis, Z. , Ameen, S.Y. , Al-Jammas, M.H.	1st International Conference on Emerging Technologies for Dependable Internet of Things Iceti 2024	2024	1
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	Show abstract  View at Publisher  Related documents				
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☐	481 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					
Conference Paper					
☐	482 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	1
Show abstract  View at Publisher  Related documents					
Conference Paper					
☐	483 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					
Book Chapter					
☐	484 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					

	Document title	Authors	Source	Year	Citations
☐	Conference Paper 485 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				
☐	Conference Paper 486 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>2</u>
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 487 Machine Learning Regression Approach for Estimating Energy Consumption of Appliances in Smart Home	Husin, N.S.I.M. , Mostafa, S.A. , Jaber, M.M. , ... Al-Shakarchi, A.H. , Abdulsattar, N.F.	Aiccit 2023 Al Sadiq International Conference on Communication and Information Technology, pp. 229–233	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 488 A Data Mining Approach for Analysis of Telco Customer Churn	Al-Shakarchi, A.H. , Mostafa, S.A. , Saringat, M.Z. , ... Khaleefah, S.H. , Jaber, M.M.	Aiccit 2023 Al Sadiq International Conference on Communication and Information Technology, pp. 23–27	2023	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 489 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	<u>2</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 490 Cancer Research in Vulnerable Populations: A Call for Collaboration and Sustainability from MENAT Countries	Tolba, M. , Skelton, M. , Abdul Sater, Z. , ... Sullivan, R. , Mula-Hussain, L.	JCO Global Oncology , 9, e2300201	2023	0
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 491 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>18</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 492 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	<u>20</u>

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
 493	Power Control Approach for PV Panel System Based on PSO and INC Optimization Algorithms	Saadi, S.I. , Mohammed, I.K.	Journal European Des Systemes Automatises , 55(6), pp. 825–834	2022	8
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
 494	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				
	Review • <i>Open access</i>				
 495	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
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	Article • <i>Open access</i>				
 496	Design and simulation of planar inverted f antenna (Pifa) for long term evolution systems	Taban, I.N. , Khidhir, A.H. , Naser, A.A.	Al Nahrain Journal of Science , 25(4), pp. 43–48	2022	0
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	Article • <i>Open access</i>				
 497	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
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	Article • <i>Open access</i>				
 498	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	2
	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
 499	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	17
	Show abstract  View at Publisher  Related documents				
	Article				
 500	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>				
 501	Adverse reactions of different COVID-19 vaccines among healthcare professionals: A qualitative study in Mosul, Iraq	Khaleel, S.M. , Shanshal, S.A. , Aladul, M.I.	Clinical Epidemiology and Global Health , 18, 101175	2022	1
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
☐ 502	Optimal Control Approach for Robot System Using LQG Technique	Mohammed, I.K. , Noaman, M.N.	Journal European Des Systemes Automatises , 55(5), pp. 671–677	2022	7
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	Article				
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	Show abstract ▼ Related documents				
	Article • Open access				
☐ 504	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				
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	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
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	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
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	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 508	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	2
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 509	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	5
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				
☐ 510	Integrated Sensor Electronic Front-Ends with Self-X Capabilities	Alraho, S. , Zaman, Q. , Abd, H. , König, A.	Chips , 1(2), pp. 83–120	2022	9
	Show abstract ▼ View at Publisher ↗ Related documents				
	Article • Open access				

	Document title	Authors	Source	Year	Citations
☐ 511	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	6
Show abstract  View at Publisher  Related documents					
	Article • Open access				
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Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐ 513	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				
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Show abstract  View at Publisher  Related documents					
	Article • Open access				
☐ 515	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				
☐ 516	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				
☐ 517	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 • Open access				
☐ 518	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	4
Show abstract  View at Publisher  Related documents					
	Article				
☐ 519	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					

	Document title	Authors	Source	Year	Citations
☐	520 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	1
	Show abstract  View at Publisher  Related documents				
☐	Article 521 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	1
	Show abstract  Related documents				
☐	Article • Open access 522 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 • Open access 523 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	1
	Show abstract  View at Publisher  Related documents				
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	Show abstract  View at Publisher  Related documents				
☐	Article 525 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 • Open access 526 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 • Open access 527 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	2
	Show abstract  View at Publisher  Related documents				
☐	Article • Open access 528 Magnetic resonance coupling wireless power transfer for green technologies	Nafiaa, R.E. , Yonis, A.Z.	Indonesian Journal of Electrical Engineering and Computer Science, 26(1), pp. 289–295	2022	8
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article				
529	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				
530	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>				
531	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	<u>6</u>
	Show abstract  View at Publisher  Related documents				
☐	Article				
532	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	<u>10</u>
	Show abstract  View at Publisher  Related documents				
☐	Book Chapter • <i>Open access</i>				
533	Radiation therapy in Arab World	Elsayed, Z. , Lalya, I. , AlHussain, H. , Mula-Hussain, L.	Cancer in the Arab World , 2022 pp. 445–460	2022	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐	Article				
534	DDoS Attack Detection in Software Defined Networks by Various Metrics	Saadallah, N.R. , Al-Talib, S.A.A. , Malallah, F.L.	Recent Patents on Engineering , 16(2), e140721194775	2022	<u>3</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
535	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	<u>2</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
536	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	<u>2</u>
	Show abstract  View at Publisher  Related documents				
☐	Article				
537	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				

	Document title	Authors	Source	Year	Citations
☐	538 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	29
Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 539 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 • <i>Open access</i> 540 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	10
Show abstract  View at Publisher  Related documents					
☐	Article 541 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	11
Show abstract  View at Publisher  Related documents					
☐	Article 542 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	4
Show abstract  Related documents					
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Show abstract  View at Publisher  Related documents					
☐	Article • <i>Open access</i> 544 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					
☐	Article 545 Effect of Esomeprazole on serum creatinine and urea in patients with Peptic Ulcer	Merkhan, M.M. , Abdullah, E. , Althanoon, Z.	Research Journal of Pharmacy and Technology , 15(1), pp. 160–164	2022	14
Show abstract  View at Publisher  Related documents					
☐	Article 546 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					

	Document title	Authors	Source	Year	Citations
☐	Conference Paper				
547	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 I2caxis 2022 Proceedings, pp. 174–179	2022	<u>9</u>
	Show abstract  View at Publisher  Related documents				
☐	Article				
548	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	<u>5</u>
	Show abstract  Related documents				
☐	Article • <i>Open access</i>				
549	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	<u>8</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
550	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	<u>0</u>
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper				
551	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	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐	Article				
552	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	<u>0</u>
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper				
553	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	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐	Article • <i>Open access</i>				
554	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	<u>2</u>
	Show abstract  View at Publisher  Related documents				
	Conference Paper				

	Document title	Authors	Source	Year	Citations
☐ 555	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	4
Show abstract  View at Publisher  Related documents					
Article • Open access					
☐ 556	Diagnostic value of endoscopy in adult patients with dyspepsia	Al-Abachi, K.T.	Przegląd Gastroenterologiczny , 17(4), pp. 274–279	2022	3
Show abstract  View at Publisher  Related documents					
Conference Paper					
☐ 557	Network Communication Intrusion Detection and Classification Security Techniques	Yonis, A.Z.	2022 IEEE Integrated Stem Education Conference Isec 2022, pp. 455–459	2022	0
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Conference Paper					
☐ 558	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	4
Show abstract  View at Publisher  Related documents					
Conference Paper					
☐ 559	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					
Article • Open access					
☐ 560	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	15
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	Show abstract View at Publisher Related documents				
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	Show abstract Related documents				
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☐ 643	Article Numerical Modeling of Partial Discharge in a Void Cavity within High-Voltage Cable Insulation	Algwari, Q.T. , Saleh, D.N.	IEEE Transactions on Plasma Science , 49(5), pp. 1536–1542, 9416990	2021	20
	Show abstract View at Publisher Related documents				
☐ 644	Article Similarities and disparities in cancer burden among Arab world females	Hussain, L.M. , Benbrahim, Z. , Kunter, G.M. , ... Alizzi, S. , Jazieh, A.-R.	Gulf Journal of Oncology , 1(36), pp. 36–41	2021	2
	Show abstract				

	Document title	Authors	Source	Year	Citations
	Article				
☐ 645	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>				
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	Show abstract  View at Publisher  Related documents				
	Article				
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	Conference Paper • <i>Open access</i>				
☐ 648	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	4
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 649	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	7
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
☐ 650	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				
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	Show abstract  Related documents				
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☐ 652	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	9
	Show abstract  View at Publisher  Related documents				
	Article				

	Document title	Authors	Source	Year	Citations
☐ 653	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	11
	Show abstract  Related documents				
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	Show abstract  Related documents				
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	Show abstract  View at Publisher  Related documents				
☐ 658	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	1
	Show abstract  View at Publisher  Related documents				
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	Show abstract  Related documents				
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	Show abstract  View at Publisher  Related documents				
☐ 661	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				

	Document title	Authors	Source	Year	Citations
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	Show abstract  View at Publisher  Related documents				
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	Show abstract  Related documents				
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	Show abstract  Related documents				
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	Show abstract  Related documents				
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	Show abstract  Related documents				
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	Show abstract  View at Publisher  Related documents				
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	Show abstract  Related documents				

	Document title	Authors	Source	Year	Citations
	Article • Open access				
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	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
	Conference Paper				
☐ 673	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	8
	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
	Article • Open access				
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	Show abstract View at Publisher Related documents				
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	Show abstract View at Publisher Related documents				
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	Article				
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	Document title	Authors	Source	Year	Citations
	Show abstract  Related documents				
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	Show abstract  View at Publisher  Related documents				
☐	Article 681 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				
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	Show abstract  View at Publisher  Related documents				
☐	Review • Open access 685 Nanoemulgel as a recent drug delivery system	Azeez, N.R., Alkotaji, M.	Military Medical Science Letters Vojenske Zdravotnicke Listy, 2021, 90	2021	3
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	Show abstract  View at Publisher  Related documents				
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	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	688 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	37
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Show abstract  View at Publisher  Related documents					
☐	Article 690 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	2
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Show abstract  View at Publisher  Related documents					
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Show abstract  Related documents					
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Show abstract  View at Publisher  Related documents					
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Show abstract  View at Publisher  Related documents					
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Show abstract  View at Publisher  Related documents					
Article • <i>Open access</i>					

	Document title	Authors	Source	Year	Citations
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	Show abstract  View at Publisher  Related documents				
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	Show abstract  View at Publisher  Related documents				
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	Show abstract  View at Publisher  Related documents				
	Article • <i>Open access</i>				
 706	Predicting PM2.5 levels over the north of Iraq using regression analysis and geographical information system (GIS) techniques	Hamed, H.H., Jumaah, H.), Kalantar, B., ... Mansor, S., Khalaf, Z.A.	Geomatics Natural Hazards and Risk , 12(1), pp. 1778–1796	2021	23
	Show abstract  View at Publisher  Related documents				
	Conference Paper				
 707	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				
	Conference Paper				
 708	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				
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 709	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	8
	Show abstract  View at Publisher  Related documents				
	Article				
 710	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	69
	Show abstract  View at Publisher  Related documents				
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 711	Investigate and Compare Software-Defined Network Controllers for UAV Networks Management	Al-Gboury, H.A., Al-Talib, S.A.	Iop Conference Series Materials Science and Engineering, 928(2), 022055	2020	3
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	Conference Paper • <i>Open access</i>				
 712	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
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	Conference Paper • <i>Open access</i>				
 713	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				

	Document title	Authors	Source	Year	Citations
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	Show abstract  View at Publisher  Related documents				
☐ 715	Conference Paper 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	3
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☐ 716	Conference Paper Machine Learning based Decision Strategies 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	2
	Show abstract  View at Publisher  Related documents				
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	View at Publisher  Related documents				
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	Show abstract  View at Publisher  Related documents				
☐ 721	Article 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	8
	Show abstract  Related documents				

	Document title	Authors	Source	Year	Citations
☐ 722	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	18
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☐ 723	Coronary Artery Bypass Grafting with Additional Procedures	Al-Yakoob, Z.T.M. , AlFaqe, F.M.M. , Alsultan, A.A.	Journal of Cardiovascular Disease Research, 11(4), pp. 19–25	2020	0
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	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 807	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				
	Conference Paper				
☐ 808	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	10
	Show abstract View at Publisher Related documents				
	Article • <i>Open access</i>				
☐ 809	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	14
	Show abstract View at Publisher Related documents				
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	Document title	Authors	Source	Year	Citations
☐	810 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					
Conference Paper • <i>Open access</i>					
☐	811 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	14
Show abstract  View at Publisher  Related documents					
Conference Paper					
☐	812 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					
Conference Paper • <i>Open access</i>					
☐	813 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					
Article					
☐	814 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	17
Show abstract  View at Publisher  Related documents					
Article • <i>Open access</i>					
☐	815 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					
Conference Paper • <i>Open access</i>					
☐	816 Real-time Environmental Control System for Disability Access under Node-MCU Platform	Zedan, M.J.M. , Al-Jbaar, M.A. , Abdullah, M.A.M.	Iop Conference Series Materials Science and Engineering, 518(4), 042011	2019	2
Show abstract  View at Publisher  Related documents					
Article • <i>Open access</i>					
☐	817 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					
Conference Paper					

	Document title	Authors	Source	Year	Citations
☐ 818	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 I2caxis 2019 Proceedings, pp. 336–338, 8825022	2019	0
	Show abstract  View at Publisher  Related documents				
☐ 819	Article An optimum side-lobe reduction method with weight perturbation	Mohammed, J.R.	Journal of Computational Electronics , 18(2), pp. 705–711	2019	14
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	Show abstract  View at Publisher  Related documents				
☐ 821	Conference Paper Experimental Measurements and Analysis of In-Band Full-Duplex Interference for Underwater Acoustic Communication Systems	Healy, C.T. , Jebur, B.A. , Tsimenidis, C.C. , Neasham, J. , Chambers, J.	Oceans 2019 Marseille Oceans Marseille 2019, 2019-June, 8867454	2019	8
	Show abstract  View at Publisher  Related documents				
☐ 822	Conference Paper In-band full-duplex interference for underwater acoustic communication systems	Jebur, B.A. , Healy, C.T. , Tsimenidis, C.C. , Neasham, J. , Chambers, J.	Oceans 2019 Marseille Oceans Marseille 2019, 2019-June, 8867207	2019	14
	Show abstract  View at Publisher  Related documents				
☐ 823	Conference Paper 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	12
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	Show abstract  View at Publisher  Related documents				
☐ 826	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	23
	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Conference Paper 827 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				
☐	Article 828 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	26
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☐	Conference Paper 831 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
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	Show abstract ▼ View at Publisher ↗ Related documents				

	Document title	Authors	Source	Year	Citations
☐	834 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	9
	Show abstract ▼ View at Publisher ↗ Related documents				
☐	835 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				
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☐	837 5G Downlink throughput enhancement by beam consolidation at vacant traffic	Janaby, A.	Journal of Communications Software and Systems , 15(4), pp. 311–316	2019	9
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	Show abstract ▼ View at Publisher ↗ Related documents				
☐	839 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
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	Show abstract ▼ Related documents				
☐	841 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	5
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	Show abstract ▼ View at Publisher ↗ Related documents				

	Document title	Authors	Source	Year	Citations
☐	843 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
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Show abstract  View at Publisher  Related documents					
☐	Article 845 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
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☐	Conference Paper 846 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
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View at Publisher  Related documents					
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Show abstract  View at Publisher  Related documents					
☐	Article 851 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					

	Document title	Authors	Source	Year	Citations
☐	Conference Paper 852 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	<u>3</u>
	Show abstract  View at Publisher  Related documents				
☐	Conference Paper 853 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 • <i>Open access</i> 854 A Review of DSP-based enabling technologies for Cloud Access Networks	Giddings, R. , Duan, X. , Al-Rawachy, E. , Mao, M.	Future Internet , 10(11), 109	2018	<u>1</u>
	Show abstract  View at Publisher  Related documents				
☐	Article 855 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	<u>1</u>
	Show abstract  Related documents				
☐	Conference Paper 856 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
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☐	Article 858 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
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	Show abstract  View at Publisher  Related documents				

	Document title	Authors	Source	Year	Citations
☐	Conference Paper 861 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 862 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
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☐	Article 863 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	28
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	Show abstract ▼ View at Publisher ↗ Related documents				
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	Show abstract ▼ View at Publisher ↗ Related documents				
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	Show abstract ▼ View at Publisher ↗ Related documents				

	Document title	Authors	Source	Year	Citations
☐ 869	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				
☐ 870	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
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☐ 871	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	5
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☐ 872	Conference Paper 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				
☐ 873	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				
☐ 874	Conference Paper 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				
☐ 875	Conference Paper 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				
☐ 876	Article 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	40
	Show abstract ▼ View at Publisher ↗ Related documents				

	Document title	Authors	Source	Year	Citations
☐	Article				
877	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	34
	Show abstract  View at Publisher ↗ Related documents				
☐	Article				
878	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 • <i>Open access</i>				
879	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	32
	Show abstract  View at Publisher ↗ Related documents				
☐	Article				
880	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				
881	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	25
	Show abstract  View at Publisher ↗ Related documents				
☐	Conference Paper				
882	BER performance improvement of V2I communication by using OFDM im exploiting all subcarrier activation patternser	Altalib, S.A. , Ali, B.M. , Siddiq, A.I.	Proceedings 2017 International Conference on Communication Control Computing and Electronics Engineering Iccccc 2017, 7866084	2017	7
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883	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	16
	Show abstract  View at Publisher ↗ Related documents				
☐	Conference Paper				
884	Compact tri-band MIMO antenna with high port isolation for WLAN and WiMAX applications	Saleh, A.M. , Sayidmarie, K.H. , Abd-Alhameed, R.A. , ... Noras, J.M. , Excell, P.S.	2016 Loughborough Antennas and Propagation Conference Lapc 2016, 7807546	2017	12
	Show abstract  View at Publisher ↗ Related documents				
☐	Conference Paper				
885	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	5

	Document title	Authors	Source	Year	Citations
	Show abstract  View at Publisher  Related documents				
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☐ 886	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				
	Article • <i>Open access</i>				
☐ 887	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	21
	Show abstract  View at Publisher  Related documents				
	Book Chapter				
☐ 888	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
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	Article				
☐ 889	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	21
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 896	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
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 897	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	5
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Article • <i>Open access</i>					
☐	915 Seasonality of hypertension	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
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Article					
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