

Analyze search results

Show all abstracts Sort on: Date (newest)

☐ All Export Download View citation overview View cited by Save to list ...




	Document title	Authors	Year	Source	Cited by
☐ 1	Design and performance analysis of asymmetric multilevel inverter with reduced switches based on SPWM <i>Open Access</i>	Salman, L.S., Al-Badrani, H.	2023	International Journal of Power Electronics and Drive Systems 14(1), pp. 320-326	0
	View abstract Locate full text Related documents				
☐ 2	Rectangular and circular antennas design for Bluetooth applications <i>Open Access</i>	Alsawaf, H.A., Kanaan, A.E.	2023	Telkomnika (Telecommunication Computing Electronics and Control) 21(1), pp. 8-17	0
	View abstract Locate full text Related documents				
☐ 3	Improving the Ability of Persons Identification in a Video Files Based on Hybrid Intelligence Techniques	Thanoon AlKahla, L., Salahaldeen Alneamy, J.	2023	Lecture Notes in Networks and Systems 445, pp. 509-518	0
	View abstract Locate full text Related documents				
☐ 4	Performance analysis and evaluation of distance vector and link state routing protocols over a large area networks <i>Open Access</i>	Hameed, A.N., Alabady, S.A., Thanoon, M.A.	2022	Telkomnika (Telecommunication Computing Electronics and Control) 20(6), pp. 1189-1199	0
	View abstract Locate full text Related documents				
☐ 5	Combating Coronavirus Using Resonant Electromagnetic Irradiation <i>Open Access</i>	Sayidmarie, K.H., Mohammed, B., Mohammed, A.J., Abbosh, A.	2022	IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology 6(4), pp. 477-484	0
	View abstract Locate full text Related documents				
☐ 6	The influence of the conduction band engineering on the perovskite solar cell performance <i>Open Access</i>	Agha, D.N.Q., Algwari, Q.T.	2022	Results in Optics 9,100291	0
	View abstract Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 7	Visual health and prevalence of dry eye syndrome among university students in Iraq and Jordan <i>Open Access</i>	Abdulmannan, D.M., Naser, A.Y., Ibrahim, O., (...), Alrawashdeh, H.M., Kautsar, A.P.	2022	BMC Ophthalmology 22(1),265	0
	View abstract  Locate full text Related documents				
☐ 8	Adverse reactions of different COVID-19 vaccines among healthcare professionals: A qualitative study in Mosul, Iraq <i>Open Access</i>	Khaleel, S.M., Shanshal, S.A., Aladul, M.I.	2022	Clinical Epidemiology and Global Health 18,101175	0
	View abstract  Locate full text Related documents				
☐ 9	COMPARISON OF BONE MATURATION RESPONSE TO TREATMENT WITH SHORT AND LONG-TERM GROWTH HORMONE THERAPY IN SHORT-STATURE PEDIATRIC PATIENTS	Mustafa, B., Shareef, A., Mahmood, M.	2022	Georgian medical news (331), pp. 27-30	0
	View abstract  Locate full text				
☐ 10	The reliability of TIRADS classification in predicting thyroid malignancy based on ultrasound findings in Mosul city <i>Open Access</i>	Ahmed, A.W., Attash, S.M., Zacki Al Saaty, M.H.M.	2022	Biomedicine (India) 42(4), pp. 793-798	0
	View abstract  Locate full text Related documents				
☐ 11	Artificial Sweeteners Perturbed Liver Enzymes in Rat Model <i>Open Access</i>	Dawood, M.N., Jassim, S.A.H., Fadel, M.A., Thanoon, I.A.	2022	Pharmacognosy Journal 14(5), pp. 553-557	0
	View abstract  Locate full text Related documents				
☐ 12	Nasal In-situ Gel of Inert Cellulose for Allergic Rhinitis	Alkotaji, M., Ismail, S.T., Alnori, H.	2022	Tropical Journal of Natural Product Research 6(9), pp. 1414-1419	0
	View abstract  Locate full text Related documents				
☐ 13	Interference mitigation in multiuser WDM VLC systems using differential receiver	Younus, S.H.	2022	Transactions on Emerging Telecommunications Technologies 33(9),e4512	0
	View abstract  Locate full text Related documents				
☐ 14	Design of a CMOS memristor emulator-based, self-adaptive spiking analog-to-digital data conversion as the lowest level of a self-x hierarchy <i>Open Access</i>	Abd, H., König, A.	2022	Journal of Sensors and Sensor Systems 11(2), pp. 233-262	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 15	Construction of General Implicit-Block Method with Three-Points for Solving Seventh-Order Ordinary Differential Equations <i>Open Access</i>	Turki, M.Y., Salih, M.M., Mechee, M.S.	2022	Symmetry 14(8),1605	0
	View abstract  Locate full text Related documents				
☐ 16	RELATIONSHIP BETWEEN SOME INFLAMMATORY MARKERS AND BACTERIAL INFECTIONS AMONG COVID-19 PATIENTS	Al-Sultan, S.A., Abdulhameed, I.A., Yonis, S., Thanoon, Y.H.	2022	Georgian medical news (328-329), pp. 75-80	0
	View abstract  Locate full text				
☐ 17	Simplified Adaptive Interference Suppression Methods Based on Subarray Configurations for 5G Applications	Mohammed, J.R., Mohammed, R.B.	2022	International Journal of Microwave and Optical Technology 17(4), pp. 331-338	0
	View abstract  Locate full text Related documents				
☐ 18	Performance Enhancement of the OWC by Optimizing the FOV of the Optical Receiver	Younus, R.M., Younus, S.H., Al Zubaidy, M.A.	2022	International Journal of Microwave and Optical Technology 17(4), pp. 442-453	0
	View abstract  Locate full text Related documents				
☐ 19	DESIGN AND OPTIMIZATION OF 0.18 μm CMOS TRANSIMPEDANCE AMPLIFIER FOR 20 Gb/s OPTICAL COMMUNICATIONS USING GENETIC ALGORITHMS	Abdo, E.A., Muttalak, S.G., Sabaawi, A.M.A., Missous, M.	2022	Journal of Engineering Science and Technology 17(3), pp. 2157-2175	0
	View abstract  Locate full text Related documents				
☐ 20	Traffic sign recognition based color model <i>Open Access</i>	Younus, M.D., Al-Sabawi, E.A.	2022	Indonesian Journal of Electrical Engineering and Computer Science 26(3), pp. 1495-1501	0
	View abstract  Locate full text Related documents				
☐ 21	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.	2022	Journal of the Pakistan Medical Association 72(6), pp. 1123-1127	0
	View abstract  Locate full text Related documents				
☐ 22	Intelligent university timetable scheduling system using sudoku grid with magic square <i>Open Access</i>	Alkallak, I.N., Shaban, R.Z., Alnema, Y.H.S.	2022	Bulletin of Electrical Engineering and Informatics 11(3), pp. 1526-1534	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 23	Performance of circular patch microstrip antenna for adaptive modulation and coding applications <i>Open Access</i>	Alsawaf, H.A., Ahmad, B.M.	2022	Bulletin of Electrical Engineering and Informatics 11(3), pp. 1370-1380	0
	View abstract  Locate full text Related documents				
☐ 24	An improved approach for managing energy efficiency in mobile networks <i>Open Access</i>	Abdullah, R.M., Abdulqader, A.H., Ali, D.M., Alwan, A.A., Abualkishik, A.Z.	2022	Indonesian Journal of Electrical Engineering and Computer Science 26(2), pp. 955-964	0
	View abstract  Locate full text Related documents				
☐ 25	COVID-19 Improved Diagnoses Based on the Open-morphology Filter and Deep-learning	Younus, M.D., Zedan, M.J.M., Malallah, F.L., Saeed, M.G.	2022	Recent Patents on Engineering 16(3),e180621194172, pp. 122-130	0
	View abstract  Locate full text Related documents				
☐ 26	Vitamin D and its Relation with Female Outfit Dressing Style <i>Open Access</i>	Sabbagha, M.G., Omer, Z.K., Al- Omari, A.F.	2022	International Journal of Drug Delivery Technology 12(2), pp. 688-691	0
	View abstract  Locate full text Related documents				
☐ 27	Dimethyloxalylglycine (DMOG), a Hypoxia Mimetic Agent, Does Not Replicate a Rat Pheochromocytoma (PC12) Cell Biological Response to Reduced Oxygen Culture <i>Open Access</i>	Chen, R., Ahmed, M.A., Forsyth, N.R.	2022	Biomolecules 12(4),541	0
	View abstract  Locate full text Related documents				
☐ 28	HIGH SPEED SIGMA DELTA A/D CONVERTER FOR DIGITAL COMMUNICATION SYSTEMS	ALSHAREFI, R.S., YONIS, A.Z., MOHAMMED, K.K.	2022	Journal of Engineering Science and Technology 17(2), pp. 1162-1172	0
	View abstract  Locate full text Related documents				
☐ 29	Magnetic resonance coupling wireless power transfer for green technologies <i>Open Access</i>	Nafaa, R.E., Yonis, A.Z.	2022	Indonesian Journal of Electrical Engineering and Computer Science 26(1), pp. 289-295	1
	View abstract  Locate full text Related documents				
☐ 30	Investigation of pattern division multiple access technique in wireless communication networks <i>Open Access</i>	Yonis, A.Z., Mohammed, K.K.	2022	Indonesian Journal of Electrical Engineering and Computer Science 26(1), pp. 296-303	0
	View abstract  Locate full text Related documents				
☐ 31	A Taxonomic Study comparing the two types of Medicinal Leeches available in Iraq	Khalid, I., Nayyef, N.S., Merkhani, M.M.	2022	Research Journal of Pharmacy and Technology 15(3), pp. 1119-1122	0
	View abstract  Locate full text Related documents				

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

	Document title	Authors	Year	Source	Cited by
☐ 41	Design of multiple-input and multiple-output antenna for modern wireless applications <i>Open Access</i>	Muttair, K.S., Shareef, O.A., Sabaawi, A.M.A., Mosleh, M.F.	2022	Telkomnika (Telecommunication Computing Electronics and Control) 20(1), pp. 34-42	5
	View abstract  Locate full text Related documents				
☐ 42	Association of Helicobacter pylori Infection with Type 2 Diabetic Patients in Dohuk Governorate, Iraq <i>Open Access</i>	Al-Khafaf, A.H., Al- Rawi, N.F., Ibrahem, H.A., Hussein, N.R.	2022	Iraqi Journal of Science 63(1), pp. 62-69	0
	View abstract  Locate full text Related documents				
☐ 43	Effect of Esomeprazole on serum creatinine and urea in patients with Peptic Ulcer	Merkhan, M.M., Abdullah, E., Althanoon, Z.	2022	Research Journal of Pharmacy and Technology 15(1), pp. 160-164	4
	View abstract  Locate full text Related documents				
☐ 44	Assessment of Moral Development Among Undergraduate Pharmacy Students and Alumni <i>Open Access</i>	Hijazeen, R.A., Aladul, M.I., Aiedeh, K., Aleidi, S.M., Al-Masri, Q.S.	2022	American Journal of Pharmaceutical Education 86(10),8659, pp. 1088-1094	0
	View abstract  Locate full text Related documents				
☐ 45	A Multi-Objective Array Pattern Optimization via Thinning Approach <i>Open Access</i>	Abdulqader, A.J., Mahmood, A.N., Ali, Y.E.M.	2022	Progress In Electromagnetics Research C 127, pp. 251-261	0
	View abstract  Locate full text Related documents				
☐ 46	Fuzzy Theory in Fog Computing: Review, Taxonomy, and Open Issues <i>Open Access</i>	Al-Araji, Z.J., Ahmad, S.S.S., Kausar, N., (...), Ozbilgekahveci, E., Cagin, T.	2022	IEEE Access 10, pp. 126931-126956	0
	View abstract  Locate full text Related documents				
☐ 47	Diagnostic value of endoscopy in adult patients with dyspepsia <i>Open Access</i>	Al-Abachi, K.T.	2022	Przegląd Gastroenterologiczny 17(4), pp. 274-279	0
	View abstract  Locate full text Related documents				
☐ 48	DESIGN OF AN IOT SMART CURRENT CONTROL SYSTEM BASED ON GOOGLE ASSISTANT <i>Open Access</i>	Abduljabbar, A., Alsaydia, O., Mahfoodh, A., Mohammed, R.	2022	Eastern-European Journal of Enterprise Technologies 5(2-119), pp. 86-94	0
	View abstract  Locate full text Related documents				
☐ 49	IFT and Chebyshev-based planar array thinning for adaptive interference suppression	Agha, M.H., AL- Adwany, M.A.S., Bayat, O., Hamdoon, H.T.	2022	Journal of Computational Electronics Article in Press	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 50	EPICARDIAL FAT IN PATIENTS UNDERGO LAPAROSCOPICAL-SLEEVE GASTRECTOMY <i>Open Access</i>	Lolan, F.M., Mahmood, A.S., Al-Gburi, Y.F.	2022	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 91(4), pp. 311-317	0
	View abstract  Locate full text Related documents				
☐ 51	Histological and Histochemical Study on the Effect of Tamoxifen on Liver of Adult Female Albino Rats and Possible Ameliorating Role of Coenzyme Q10 <i>Open Access</i>	Eman Ghanim, S., Tabou, Z.A.-A., Waleed Hazim, K.	2022	Journal of Pharmaceutical Negative Results 13, pp. 1015-1022	0
	View abstract  Locate full text Related documents				
☐ 52	Relationship between Dysrhythmia Occurrence and Type of Surgery among Patients post Cardiac Surgery	Mohammed, A.Y., Hussein, A.M.	2022	Journal of Pharmaceutical Negative Results 13, pp. 2557-2561	0
	View abstract  Locate full text Related documents				
☐ 53	Switched Reluctance Motor Drives Speed Control Using Optimized PID Controller	Ibrahim, M.A., Alsammak, A.N.B.	2022	Przegląd Elektrotechniczny 98(11), pp. 46-50	0
	View abstract  Locate full text Related documents				
☐ 54	A T-Shaped Polyomino Subarray Design Method for Controlling Sidelobe Level <i>Open Access</i>	Abdulqader, A.J., Mohammed, J.R., Ali, Y.A.	2022	Progress In Electromagnetics Research C 126, pp. 243-251	0
	View abstract  Locate full text Related documents				
☐ 55	Artificial Sweeteners Connotted Vitiatio of Rat Metabolic Biomarkers	Abdulqader, M.N., Jasim, S.A.H., Yahya, M.M., Thanoon, I.A.J.	2022	Revista Electronica de Veterinaria 23(3), pp. 296-303	0
	View abstract  Locate full text Related documents				
☐ 56	An embedded intrusion detection and prevention system for home area networks in advanced metering infrastructure	Qaddoori, S.L., Ali, Q.I.	2022	IET Information Security Article in Press	0
	View abstract  Locate full text Related documents				
☐ 57	Mathematical modeling and engineering design of multi-level inverter based on selective harmonic elimination	Salman, L.S., Al-Badrani, H.	2022	Przegląd Elektrotechniczny 98(11), pp. 83-86	0
	View abstract  Locate full text Related documents				
☐ 58	Joint Optimization of Sum and Difference Patterns with a Common Weight Vector Using the Genetic Algorithm <i>Open Access</i>	Mohammed, J.R., Aljaf, D.A.	2022	Journal of Telecommunications and Information Technology 3, pp. 67-73	0
	View abstract  Locate full text Related documents				

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

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

	Document title	Authors	Year	Source	Cited by
☐ 75	Energy Detection Based Multi-Bands Spectrum Sensing Using Adaptive Threshold	Ali, D.M., Abdulla, M.Y.	2022	Al-Muthanna 2nd International Conference on Engineering Science and Technology, MICEST 2022 - Proceedings pp. 37-42	0
	View abstract  Locate full text Related documents				
☐ 76	Correlation between Seminal Fructosamine and Glycosylation Gap and Some Sex Hormones in the Young Infertile Male in Mosul City <i>Open Access</i>	Salim, M.J., Alkataan, M.A.	2022	Iraqi Journal of Pharmaceutical Sciences 31(1), pp. 293-297	0
	View abstract  Locate full text Related documents				
☐ 77	Development of Novel Paracetamol/Naproxen co-crystals for Improvement in Naproxen Solubility <i>Open Access</i>	Al-Dulaimi, A.F., Al-Kotaji, M., Abachi, F.T.	2022	Iraqi Journal of Pharmaceutical Sciences 31(1), pp. 202-219	0
	View abstract  Locate full text Related documents				
☐ 78	Evaluation of the Detrimental Effects of some Antiepileptic Drugs on the Height and Weight of Children with Epilepsy <i>Open Access</i>	Mahmood, A.S., Al Mallakhdeer, A.S., Alkataan, M.A., Hasan, M.S.	2022	Iraqi Journal of Pharmaceutical Sciences 31(1), pp. 241-245	0
	View abstract  Locate full text Related documents				
☐ 79	Design and Development of Smart Umbrella Based on Iot Technology	Jayamani, K., Al-Sanjary, O.I., Mohammed, M.N., Alneamy, J.S.M.	2022	2022 IEEE 18th International Colloquium on Signal Processing and Applications, CSPA 2022 - Proceeding pp. 210-213	1
	View abstract  Locate full text Related documents				
☐ 80	Performance Optimization of MASnI3-based Perovskite Solar Cells [Optymalizacja wydajności ogniw słonecznych perowskitowych opartych na MASnI3]	Thanoon, H.F., Al-Jammas, N.A.S., Sabaawi, A.M.A.	2022	Przegląd Elektrotechniczny 98(6), pp. 172-175	0
	View abstract  Locate full text Related documents				
☐ 81	Modelling and Analysis of SA-SPV System with bi-directional inverter for lighting load [Modelowanie i analiza systemu SA-SPV z dwukierunkowym falownikiem do obciążenia oświetleniowego]	Ibrahim, M.H., Ibrahim, M.A., Khather, S.I.	2022	Przegląd Elektrotechniczny 98(5), pp. 126-129	0
	View abstract  Locate full text Related documents				
☐ 82	Design of mmWave Multi-sector array Using Bowtie Antenna Elements for 5G Mobile Base Stations [Projektowanie wielosektorowej macierzy mmWave z wykorzystaniem elementów anteny Bowtie dla mobilnych stacji bazowych 5G]	Younus, K.M., Sabaawi, A.M.A.	2022	Przegląd Elektrotechniczny 98(5), pp. 115-120	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 83	PEDIATRIC SUBTYPES OF VENTRICULAR SEPTAL DEFECTS WITH PERCENT CLOSURE AT IBN-SENA TEACHING HOSPITAL IN THE CITY OF MOSUL – IRAQ <i>Open Access</i>	Mustafa, B.Sh., Al-Bayati, A.A., Abdulrazzaq, G.M., Merkhan, M.M.	2022	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 91(2), pp. 82-88	0
	View abstract  Locate full text Related documents				
☐ 84	SMART HYDROGEL POLYMERS FOR DRUG DELIVERY <i>Open Access</i>	Ali, Z.H., Alkotaji, M.	2022	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 91(2), pp. 105-118	0
	View abstract  Locate full text Related documents				
☐ 85	Multiband Handset Antenna System for UMTS/LTE/WLAN/ Sub-6 5G and mmWave 5G Future Smartphones <i>Open Access</i>	Sabaawi, A.M.A., Younus, K.M.	2022	Periodica polytechnica Electrical engineering and computer science 66(2), pp. 116-121	1
	View abstract  Locate full text Related documents				
☐ 86	High Gain of Rectangular Microstrip Patch Array in Wireless Microphones Applications	Alsawaf, H.A.	2022	Lecture Notes in Networks and Systems 430, pp. 503-517	0
	View abstract  Locate full text Related documents				
☐ 87	Effect of hypericum perforatum tea on renal histology and function <i>Open Access</i>	Mustafa, A.A., Salim, M.J., Ahmad, K.N., Ahmed, M.F., Hadi, A.M.	2022	Journal of Renal Injury Prevention 11,31942	0
	View abstract  Locate full text Related documents				
☐ 88	High Isolation Compact Meandered-Line PIFA Antenna for LTE 5G Handset Applications	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2022	PoliTO Springer Series pp. 153-191	0
	View abstract  Locate full text Related documents				
☐ 89	DEEP LEARNING-BASED IRAQI BANKNOTES CLASSIFICATION SYSTEM FOR BLIND PEOPLE <i>Open Access</i>	Awad, S.R., Sharef, B.T., Saiih, A.M., Malallah, F.L.	2022	Eastern-European Journal of Enterprise Technologies 1(2-115), pp. 31-38	1
	View abstract  Locate full text Related documents				
☐ 90	Aircraft Pitch Angle Control Using Pole Placement Approach Based on GA and ABC Optimization Techniques [Kontrola kąta pochylenia statku powietrznego przy użyciu podejścia polegającego na umieszczeniu słupa w oparciu o techniki optymalizacji GA i ABC]	Abdulla, A.I., Almaged, M., Khather, S.I.	2022	Przegląd Elektrotechniczny 98(3), pp. 79-83	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 91	Multispectral Image Classification Based on the Bat Algorithm <i>Open Access</i>	Khaleel, A.A., Al-Khalidy, J.H.	2022	International Journal of Electrical and Computer Engineering Systems 13(2), pp. 119-126	0
	View abstract  Locate full text Related documents				
☐ 92	An Experimental Study of F-OFDM Spectrum Efficiency for 5G Applications	Ali, D.M., Yahya, Z.Z.	2022	International Journal of Microwave and Optical Technology 17(1), pp. 1-9	1
	View abstract  Locate full text Related documents				
☐ 93	A Novel FDCT-SVD Based Watermarking with Radon Transform for Telemedicine Applications <i>Open Access</i>	Mohammed, A.A., Abdullah, M.A.M., Awad, S.R., Alghareb, F.S.	2022	International Journal of Intelligent Engineering and Systems 15(1), pp. 64-74	3
	View abstract  Locate full text Related documents				
☐ 94	Design of multi-band millimeter wave antenna for 5G smartphones <i>Open Access</i>	Shareef, O.A., Sabaawi, A.M.A., Muttair, K.S., Mosleh, M.F., Almashhdany, M.B.	2022	Indonesian Journal of Electrical Engineering and Computer Science 25(1), pp. 382-387	5
	View abstract  Locate full text Related documents				
☐ 95	Co-crystals for improving solubility and bioavailability of pharmaceutical products <i>Open Access</i>	Al-Dulaimi, A.F., Al-Kotaji, M., Abachi, F.T.	2022	Egyptian Journal of Chemistry 65(1), pp. 81-89	2
	View abstract  Locate full text Related documents				
☐ 96	Optimizing the lateral beamforming step for filtered-delay multiply and sum beamforming to improve active contour segmentation using ultrafast ultrasound imaging <i>Open Access</i>	Moubark, A.M., Alomari, Z., Mohd Zaman, M.H., (...), Nie, L., Freear, S.	2022	Biomedical Signal Processing and Control 71,103267	2
	View abstract  Locate full text Related documents				
☐ 97	The GOP Inter Prediction of H.264 AV\C <i>Open Access</i>	Nabeel, R., Al-Jammas, M.H.	2022	Journal of King Saud University - Computer and Information Sciences 34(1), pp. 1345-1351	0
	View abstract  Locate full text Related documents				
☐ 98	The role of immune mediators in pathogenesis of hepatitis B virus infection <i>Open Access</i>	Abdul-Qaderkhuder, H.	2021	Biomedicine (India) 41(4), pp. 752-755	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 99	Chest CT findings and experience in 100 COVID19 patients in Mosul city, Iraq <i>Open Access</i>	Ahmed, A.W., Ahmed, R.N., Naif, M.M., (...), Alchalabi, G.B., Mohammed, A.G.	2021	Biomedicine (India) 41(4), pp. 793-798	0
	View abstract  Locate full text Related documents				
☐ 100	Dual-Band Folded Monopole MIMO Antennas with Enhanced Isolation <i>Open Access</i>	Yahya, L.S., Yahya, L.S., Sayidmarie, K.H.	2021	Applied Computational Electromagnetics Society Journal 36(12), pp. 1569-1578	0
	View abstract  Locate full text Related documents				
☐ 101	Improvement of non-linear power amplifier performance using doherty technique	Ismael, A.A., Younis, A.T., Abdo, E.A., Hussein, S.H.	2021	Journal of Engineering Science and Technology 16(6), pp. 4481-4493	0
	View abstract  Locate full text Related documents				
☐ 102	Design and simulation of smart wireless devices using scma technology	Yonis, A.Z.	2021	Journal of Engineering Science and Technology 16(6), pp. 4404-4413	1
	View abstract  Locate full text Related documents				
☐ 103	Automated diagnosis of childhood pneumonia in chest radiographs using modified densely residual bottleneck-layer features <i>Open Access</i>	Alkassar, S., Abdullah, M.A.M., Jebur, B.A., (...), Wei, B., Woo, W.L.	2021	Applied Sciences (Switzerland) 11(23),11461	0
	View abstract  Locate full text Related documents				
☐ 104	Design of new structure of multilevel inverter based on modified absolute sinusoidal pwm technique <i>Open Access</i>	Saleh, A.A., Antar, R.K., Al-Badrani, H.	2021	International Journal of Power Electronics and Drive Systems 12(4), pp. 2314-2321	3
	View abstract  Locate full text Related documents				
☐ 105	Safety of COVID-19 vaccines <i>Open Access</i>	Al Khames Aga, Q.A., Alkhaffaf, W.H., Hatem, T.H., (...), Agha, M.Y.R., Traqchi, M.	2021	Journal of Medical Virology 93(12), pp. 6588-6594	45
	View abstract  Locate full text Related documents				
☐ 106	PROTECTIVE EFFECT OF MELILOTUS INDICUS L AGAINST HEPATIC INJURY STIMULATED BY CARBON TETRACHLORIDE IN MALE RABBITS	Al-Bofkane, K.M.K., Al-Khayat, R.Z., Al- Bofkane, N.M.K., Al-Bajari, S.A.	2021	Biochemical and Cellular Archives 21(2), pp. 4179-4183	0
	View abstract  Locate full text Related documents				
☐ 107	Design of optimized pid controller based on abc algorithm for buck converters with uncertainties	Mohammed, I.K.	2021	Journal of Engineering Science and Technology 16(5), pp. 4040-4059	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 108	Theoretical, voltammetric and thermodynamic study for cadmium(II)tyrosine complex at 293-313 K <i>Open Access</i>	Abed, A.N., Ibrahim, A.A.	2021	Egyptian Journal of Chemistry 64(10), pp. 5555-5559	0
	View abstract  Locate full text Related documents				
☐ 109	Collaborative Transmitters Management for Multi-user Indoor VLC Systems	Younus, S.H.	2021	Transactions on Emerging Telecommunications Technologies 32(10), e4319	2
	View abstract  Locate full text Related documents				
☐ 110	Combined i-Vector and Extreme Learning Machine Approach for Robust Speaker Identification and Evaluation with SITW 2016, NIST 2008, TIMIT Databases <i>Open Access</i>	Al-Kaltakchi, M.T.S., Abdullah, M.A.M., Woo, W.L., Dlay, S.S.	2021	Circuits, Systems, and Signal Processing 40(10), pp. 4903-4923	6
	View abstract  Locate full text Related documents				
☐ 111	Wide programmable range fourth-order, fully-differential Sallen-key MOSFET-C LPF for impedance spectroscopy measurements and self-X sensory electronics in industry 4.0 [Voll differentieller Sallen-Key-MOSFET-C LPF mit großem programmierbaren Bereich in vierter Ordnung für Impedanzspektroskopie-Messungen und Self-X-Sensorelektronik in Industrie 4.0] <i>Open Access</i>	Alraho, S., Zaman, Q., König, A.	2021	Technisches Messen 88(S1), pp. S77-S82	0
	View abstract  Locate full text Related documents				
☐ 112	Adaptive spiking sensor system based on CMOS memristors emulating long and short-term plasticity of biological synapses for industry 4.0 applications [Adaptives Spiking-Sensorsystem auf Basis von CMOS-Memristoren, das die lang- und kurzfristige Plastizität biologischer Synapsen für Industrie 4.0-Anwendungen emuliert] <i>Open Access</i>	Abd, H., König, A.	2021	Technisches Messen 88(S1), pp. S114-S119	2
	View abstract  Locate full text Related documents				
☐ 113	Evaluation of the Pharmacologic Treatment of COVID-19 Pandemic in Iraq <i>Open Access</i>	Darweesh, O., Abdulrazzaq, G.M., Al-Zidan, R.N., (...), Aldabbagh, R., AlOmari, N.	2021	Current Pharmacology Reports 7(4), pp. 171-178	7
	View abstract  Locate full text Related documents				
☐ 114	Efficient transient testing procedure using a novel experience replay particle swarm optimizer for THD-based robust design and optimization of self-X sensory electronics in industry 4.0 <i>Open Access</i>	Zaman, Q., Alraho, S., König, A.	2021	Journal of Sensors and Sensor Systems 10(2), pp. 193-206	2
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 115	Impact of the introduction of falls risk assessment toolkit on falls prevention and psychotropic medicines' utilisation in Walsall: An interrupted time series analysis <i>Open Access</i>	Aladul, M.I., Patel, B., Chapman, S.R.	2021	BMJ Open 11(8),e039649	0
	View abstract  Locate full text Related documents				
☐ 116	Landmarks exploration algorithm for mobile robot indoor localization using vision sensor	Noaman, M.N., Qasim, M., Ismael, O.Y.	2021	Journal of Engineering Science and Technology 16(4), pp. 3165-3184	3
	View abstract  Locate full text Related documents				
☐ 117	An Adaptive Robust Semi-blind Watermarking in Transform Domain Using Canny Edge Detection Technique	Mohammed, A.A., Elbasi, E., Alsaydia, O.M.	2021	2021 44th International Conference on Telecommunications and Signal Processing, TSP 2021 pp. 10-14	4
	View abstract  Locate full text Related documents				
☐ 118	Contactless Core-temperature Monitoring by Infrared Thermal Sensor using Mean Absolute Error Analysis	Malallah, F.L., Shareef, B.T., Saeed, M.G., Yasen, K.N.	2021	Recent Patents on Engineering 15(4),e210421189610	3
	View abstract  Locate full text Related documents				
☐ 119	Vitamin d deficiency among primary school children in mosul city, northern iraq	Aljammas, E.K., Al-Hafidh, N.M., Zubeer, H.G.I.	2021	Malaysian Journal of Medicine and Health Sciences 17(3), pp. 112-117	0
	View abstract  Locate full text Related documents				
☐ 120	Component Spread Minimization for Integrated Active-RC Filter Using Genetic Algorithm Optimization Technique	Abdo, E.A., Younis, A.T.	2021	Proceedings of the 8th International Conference on Computer and Communication Engineering, ICCCE 2021 9467140, pp. 288-293	0
	View abstract  Locate full text Related documents				
☐ 121	Throughput enhancement using Hierarchical Modulation for Underwater Acoustic Communication System <i>Open Access</i>	Awany, S.N., Jebur, B.A., Tsimenidis, C.C.	2021	Proceedings of Meetings on Acoustics 44(1),070027	0
	View abstract  Locate full text Related documents				
☐ 122	Cell-free Massive MIMO Systems under Jamming Attack	Sabbagh, R., Zhu, H., Wang, J.	2021	2021 IEEE International Conference on Communications Workshops, ICC Workshops 2021 - Proceedings 9473710	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 123	Improving the performance of practical block length of polar code	Enad, N.S., Al-Jammas, M.H.	2021	Journal of Engineering Science and Technology 16(3), pp. 1870-1882	0
	View abstract  Locate full text Related documents				
☐ 124	5G scheduling algorithm for capacity improvement using beam division at congested traffic	Al-Zubaidy, M.A., Al Janaby, A.O., Ameen, S.Y.	2021	Journal of Engineering Science and Technology 16(3), pp. 1977-1990	2
	View abstract  Locate full text Related documents				
☐ 125	Similarities and disparities in cancer burden among Arab world females	Hussain, L.M., Benbrahim, Z., Kunter, G.M., (...), Alizzi, S., Jazieh, A.-R.	2021	The Gulf journal of oncology 1(36), pp. 36-41	2
	View abstract  Locate full text				
☐ 126	Numerical Modeling of Partial Discharge in a Void Cavity within High-Voltage Cable Insulation	Algwari, Q.T., Saleh, D.N.	2021	IEEE Transactions on Plasma Science 49(5),9416990, pp. 1536-1542	6
	View abstract  Locate full text Related documents				
☐ 127	Novel handover scheme for indoor VLC systems <i>Open Access</i>	Younus, S.H., Al-Hameed, A.A., Hussein, A.T.	2021	IET Communications 15(8), pp. 1053-1059	2
	View abstract  Locate full text Related documents				
☐ 128	Evaluation of Lipid Profile and Copper in Type 2 Diabetes mellitus Patients	Al-Omari, A.F., Al-Selevany, B.K., Omar, Z.K., Saeed, A.K.	2021	Biochemical and Cellular Archives 21(1), pp. 1477-1482	1
	View abstract  Locate full text Related documents				
☐ 129	Ber-snr performance of noma systems over rayleigh fading channels using real-time fpga	AZEEZ, M.M., MAHMMOD, K.F., AHMED, M.A.	2021	Journal of Engineering Science and Technology 16(2), pp. 927-940	0
	View abstract  Locate full text Related documents				
☐ 130	LBTS-Net: A fast and accurate CNN model for brain tumour segmentation <i>Open Access</i>	Abdullah, M.A.M., Alkassar, S., Jebur, B., Chambers, J.	2021	Healthcare Technology Letters 8(2), pp. 31-36	4
	View abstract  Locate full text Related documents				
☐ 131	Simulation of IoT Web-based Standard Smart Building Using Packet Tracer	Al Sultan, O.K.T., Suleiman, A.R.	2021	Proceedings of the 7th International Engineering Conference "Research and Innovation Amid Global Pandemic", IEC 2021 9476125, pp. 48-53	1
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 132	Study the RCS Effect on Mono Static Radar System Performance	Kanaan, A.E., Ahmed Jaf, S.F.	2021	Proceedings of the 7th International Engineering Conference "Research and Innovation Amid Global Pandemic", IEC 2021 9476112, pp. 123-127	0
	View abstract  Locate full text Related documents				
☐ 133	Equilibrium optimizer-based robust sliding mode control of magnetic levitation system <i>Open Access</i>	Ismael, O.Y., Qasim, M., Noaman, M.N.	2021	Journal Europeen des Systemes Automatisees 54(1), pp. 131-138	1
	View abstract  Locate full text Related documents				
☐ 134	National approaches to managing cancer care: Responses of countries in the MENA region to the COVID-19 pandemic <i>Open Access</i>	Benbrahim, Z., Mula-Hussain, L., Al-Shamsi, H.O., (...), Saleh, A., Jazieh, A.	2021	ecancermedicalscience 15, pp. 1-10	1
	View abstract  Locate full text Related documents				
☐ 135	Deep-intrusion detection system with enhanced UNSW-NB15 dataset based on deep learning techniques	Aleesa, A.M., Younis, M., Mohammed, A.A., Sahar, N.M.	2021	Journal of Engineering Science and Technology 16(1), pp. 711-727	14
	View abstract  Locate full text Related documents				
☐ 136	Adaptive cruise control of a simscape driveline vehicle model using pid controller	Mahmood, A., Almaged, M., Noaman, M.N., Alnema, Y.H.S.	2021	Journal of Engineering Science and Technology 16(1), pp. 681-695	0
	View abstract  Locate full text Related documents				
☐ 137	Studying the effect of increasing capacity using comp technology in lte-a networks	HAMMODAT, A.N., AYOOB, S.A.	2021	Journal of Engineering Science and Technology 16(1), pp. 556-570	5
	View abstract  Locate full text Related documents				
☐ 138	Effect of structural defects and impurities on electrical characteristics of photovoltaic cells: Multiscale modelling	Al-Ani, O.A., Sabaawi, A.M.A., Sadiq, E.H., Mosleh, M.F.	2021	Journal of Engineering Science and Technology 16(1), pp. 415-426	0
	View abstract  Locate full text Related documents				
☐ 139	The efficiency of Li-Fi (light –Fidelity) security and data transmission compared to Wi-Fi	Raad Saadallah, N., Mehedi Fathi, M., Arwa, R.	2021	Materials Today: Proceedings Article in Press	3
	View abstract  Locate full text Related documents				
☐ 140	Comprehensive analysis of IEEE 802.11ah for Wireless Communication Networks	Yonis, A.Z., Dweig, H.A., Tareed, A.K.	2021	2021 11th IEEE Integrated STEM Education Conference, ISEC 2021 pp. 28-31	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 141	A Laboratory Emulation of a Percentage Differential Protection Relay for a Single Phase Transformer Using PLC	Ismail, S.Y., Hussain, Z.S., Thabet, H.T.H.H., Thabit, T.H.	2021	International Conference on Electrical, Computer, and Energy Technologies, ICECET 2021	1
	View abstract  Locate full text Related documents				
☐ 142	Effects of metformin and cinnamon on 1,5 anhydroglucitol, adiponectin and ghrelin on newly diagnosed type 2 diabetes mellitus patients	Mohammad, S.H., Fadhil, N.N., Mahmood, M.D.	2021	Jordan Medical Journal 55(4), pp. 225-233	0
	View abstract  Locate full text Related documents				
☐ 143	A Crescent-Shaped Monopole MIMO Antennas with Improved Isolation for Dual-Band WLAN Applications <i>Open Access</i>	Yahya, L.S., Yahya, L.S., Sayidmarie, K.H.	2021	Progress In Electromagnetics Research C 117, pp. 115-127	1
	View abstract  Locate full text Related documents				
☐ 144	Closed-set speaker identification system based on MFCC and PNCC features combination with different fusion strategies (Book Chapter)	Al-Kaltakchi, M.T.S., Abdullah, M.A.M., Woo, W.L., Dlay, S.S.	2021	<i>Applied Speech Processing: Algorithms and Case Studies</i> pp. 147-173	2
	View abstract  Locate full text Related documents				
☐ 145	A Hybrid Watermarking Scheme Based on Arnold Cat Map Against Lossy JPEG Compression	Mohammed, A.A., Abdullah, M.A.M., Elbasi, E.	2021	14th International Conference on Information Security and Cryptology, ISCTURKEY 2021 - Proceedings pp. 93-98	3
	View abstract  Locate full text Related documents				
☐ 146	Performance improvement of fractional N-PLL synthesizers for digital communication applications <i>Open Access</i>	Naktal, N.Z., Yonis, A.Z., Mohammed, K.K.	2021	Telkomnika (Telecommunication Computing Electronics and Control) 19(6), pp. 2030-2037	0
	View abstract  Locate full text Related documents				
☐ 147	Design of Multiband Fractal Antenna for Energy Harvesting Applications	Sabaawi, A.M.A., Sultan, Q.H., Salim, M.S.	2021	2021 12th International Renewable Energy Congress, IREC 2021	1
	View abstract  Locate full text Related documents				
☐ 148	An AC/DC switch mode power supply based on half bridge DC/DC converter for low power applications	Al-Badrani, H., Ameen, Y.M.Y., Abdul Kadir, M.N.	2021	2021 12th International Renewable Energy Congress, IREC 2021	1
	View abstract  Locate full text Related documents				
☐ 149	A Comparative Study of Resonant Frequency Calculation Based on Leakage-Inductance and Self-Inductance for CET System	Atraqchi, Z.A., Ameen, Y.M.Y., Younis, A.T.	2021	2021 12th International Renewable Energy Congress, IREC 2021	1
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 150	A Quantitative study on evidence of varicose veins among different occupational backgrounds in the city of Mosul Iraq <i>Open Access</i>	Mahmood, H.J., Ibrahim, R.H., Abdulghani, M.F., Al-Zaidy, Z.F.	2021	Malaysian Journal of Public Health Medicine 21(3), pp. 36-41	0
	View abstract  Locate full text Related documents				
☐ 151	Efficient Gender Classifier for Arabic Speech Using CNN with Dimensional Reshaping	Jasim, A.M., Awad, S.R., Malallah, F.L., Abdul-Jabbar, J.M.	2021	7th International Conference on Electrical, Electronics and Information Engineering: Technological Breakthrough for Greater New Life, ICEEIE 2021	1
	View abstract  Locate full text Related documents				
☐ 152	Nanoemulgel as a recent drug delivery system <i>Open Access</i>	Azeez, N.R., Alkotaji, M.	2021	Military Medical Science Letters (Vojenske Zdravotnicke Listy) 2021,90	0
	View abstract  Locate full text Related documents				
☐ 153	Design and implementation of PSO/ABC tuned PID controller for Buck converters <i>Open Access</i>	Ahmed, M.N., Mohammed, I.K., Younis, A.T.	2021	Periodicals of Engineering and Natural Sciences 9(4), pp. 641-656	0
	View abstract  Locate full text Related documents				
☐ 154	Null Steering Implementation by Controlling Side-Elements Positions	Mohammed, J.R., Younus, K.M.	2021	International Journal of Microwave and Optical Technology 16(6), pp. 568-575	1
	View abstract  Locate full text Related documents				
☐ 155	A Circular Monopole Filtenna with Inverted L-shaped Stub for 5G Applications	Al-Arajee, T.H., Sayidmarie, K.H.	2021	International Journal of Microwave and Optical Technology 16(6), pp. 608-617	1
	View abstract  Locate full text Related documents				
☐ 156	Early results after total correction of tetralogy of fallot (Tof) in Mosul center of cardiology and cardiac surgery [Resultados iniciales después de la corrección total de la tetralogía de Fallot (TOF) en el Centro de Cardiología y Cardiología de Mosul]	Alfaqe, F.M.M., Al-Yakoob, Z.T.M., Alsultan, A.A.	2021	Revista Latinoamericana de Hipertension 15(3), pp. 245-252	0
	View abstract  Locate full text Related documents				
☐ 157	Design And Simulation Of A High-Power Doubleoutput Isolated Cuk Converter <i>Open Access</i>	Ameen, Y.M.Y., Al-Badrani, H., Kadir, M.N.A.	2021	Eastern-European Journal of Enterprise Technologies 5(5-113), pp. 30-50	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 158	Limiting Covid-19 Infection By Automatic Remote Face Mask Monitoring And Detection Using Deep Learning With lot <i>Open Access</i>	Alsaydia, O.M., Saadallah, N.R., Malallah, F.L., AL- Adwany, M.A.S.	2021	Eastern-European Journal of Enterprise Technologies 5(2-113), pp. 29-36	3
	View abstract  Locate full text Related documents				
☐ 159	Design and simulation of an adaptable pulsating irrigation system using programmable logic controller unit	Ismail, S.Y., Hussain, Z.S., Thabet, H.T.H.H., Amin, M.Mo.Z.M., Thabit, T.H.	2021	Przegląd Elektrotechniczny 97(11), pp. 175-178	1
	View abstract  Locate full text Related documents				
☐ 160	Clinical evaluation for bronchoscopic management in pediatric patients suspected to have foreign body inhalation	Alfaqe, F.M.M., Al- Abbasi, B.K.	2021	Current Pediatric Research 25(9), pp. 892-897	0
	View abstract  Locate full text Related documents				
☐ 161	Measurement of Inflammation-Related Biomarkers in Different Chronic Kidney Diseases in Humans: Role of Aging and Gender? <i>Open Access</i>	Mohammed, A.A., Abdulla, A.A., Karam, A.A.	2021	IIUM Medical Journal Malaysia 20(4), pp. 37-43	0
	View abstract  Locate full text Related documents				
☐ 162	Assessment of umbilical venous catheter insertion depth using Dunn and Shukla method	Shareef, A.A., Mohammed, R.F., Kandla, N.	2021	Current Pediatric Research 25(9), pp. 852-857	0
	View abstract  Locate full text Related documents				
☐ 163	MRI findings in migraine headache in different age groups and relation to Aura	Ahmed, R.N., Alkhaffaf, W.H., Naif, M.M., Al Mahdawi, A.M.	2021	Current Pediatric Research 25(9), pp. 881-886	0
	View abstract  Locate full text Related documents				
☐ 164	Linear and planar array pattern nulling via compressed sensing <i>Open Access</i>	Mohammed, J.R., Thaher, R.H., Abdulqader, A.J.	2021	Journal of Telecommunications and Information Technology 2021(3), pp. 50-55	1
	View abstract  Locate full text Related documents				
☐ 165	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, fármacos y fluidos en la ciudad de Mosul]	Al-Faqe, F.M.M., Al Zobair, A.A., Alzuhairy, B.I.J.	2021	Archivos Venezolanos de Farmacología y Terapéutica 40(4), pp. 377-383	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 166	Effect of esomeprazole on lipid profile in patients with peptic ulcer <i>Open Access</i>	Abdullah, E., Dhiaa, S., Saleh, K., Merkhan, M.	2021	Pharmacia 68(3), pp. 613-617	3
	View abstract  Locate full text Related documents				
☐ 167	Acute effect of atorvastatin in comparison with rosuvastatin on glucose homeostasis in hypercholesteremic patients	Almukhtar, H.M., Faisal, I.M., Merkhan, M.M.	2021	Current Topics in Pharmacology 25, pp. 25-34	9
	View abstract  Locate full text Related documents				
☐ 168	Effect of zinc as an add on to metformin therapy on serum lipid profile and uric acid in type 2 diabetes mellitus patients	Younis, H.Y., Thanoon, I.A., Fadhil, N.N., Merkhan, M.M.	2021	Current Topics in Pharmacology 25, pp. 53-59	3
	View abstract  Locate full text Related documents				
☐ 169	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.	2021	Przegląd Elektrotechniczny 2021(9), pp. 139-143	3
	View abstract  Locate full text Related documents				
☐ 170	Effect of the Receiver's FOV on the Performance of the Indoor VLC Systems	Younus, S.H.	2021	International Journal of Microwave and Optical Technology 16(4), pp. 424-431	0
	View abstract  Locate full text Related documents				
☐ 171	Measurements of alterations in bone mineral density, and body composition in a group of type-2 diabetic women	Majeed, K.G., Dawood, M.H., Mohialdeen, A.K.	2021	NeuroQuantology 19(7), pp. 48-56	0
	View abstract  Locate full text Related documents				
☐ 172	Evaluation of Sensory Nerve Conduction Abnormalities in Patients with Amyotrophic Lateral Sclerosis	Alkhaffaf, W.H.	2021	Online Journal of Health and Allied Sciences 20(1), pp. 1-4	0
	View abstract  Locate full text Related documents				
☐ 173	Performance investigation of physical layer authentication based on statistical decision strategies	Hani, E., Younis, S.	2021	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) 80(2), pp. 19-34	0
	View abstract  Locate full text Related documents				
☐ 174	Efficient machine learning-enhanced channel estimation for OFDM systems <i>Open Access</i>	Jebur, B.A., Alkassar, S.H., Abdullah, M.A.M., Tsimenidis, C.C.	2021	IEEE Access 9,9486896, pp. 100839- 100850	2
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 175	Predicting PM _{2.5} levels over the north of Iraq using regression analysis and geographical information system (GIS) techniques <i>Open Access</i>	Hamed, H.H., Jumaah, H.J., Kalantar, B., (...), Mansor, S., Khalaf, Z.A.	2021	Geomatics, Natural Hazards and Risk 12(1), pp. 1778-1796	5
	View abstract  Locate full text Related documents				
☐ 176	Efficacy and tolerability of melatonin versus topiramate in migraine prevention [Eficacia y tolerabilidad de la melatonina frente al topiramato en la prevención de la migraña]	Alkhaffaf, W.H., Almahdawi, A.M.	2021	Archivos Venezolanos de Farmacologia y Terapeutica 40(1), pp. 27-32	1
	View abstract  Locate full text Related documents				
☐ 177	Silent hyperlipidaemia modulated vascular endothelial markers <i>Open Access</i>	Merkhan, M., Mohammad, J., Fathi, Z., (...), Mahmood, S., Mohammed, M.	2021	Pharmacia 68(2), pp. 479-484	14
	View abstract  Locate full text Related documents				
☐ 178	Going deeper: Magnification-invariant approach for breast cancer classification using histopathological images <i>Open Access</i>	Alkassar, S., Jebur, B.A., Abdullah, M.A.M., Al-Khalidy, J.H., Chambers, J.A.	2021	IET Computer Vision 15(2), pp. 151-164	11
	View abstract  Locate full text Related documents				
☐ 179	Mrac based pid controller design with genetic algorithm for a single joint robot arm	Alnema, Y.H., Alsabawee, A.I., Ahmed, J.M.	2021	International Journal on Engineering Applications 9(2), pp. 86-93	5
	View abstract  Locate full text Related documents				
☐ 180	A method for thinning useless elements in the planar antenna arrays	Mohammed, J.R.	2021	Progress in Electromagnetics Research Letters 97, pp. 105-113	6
	View abstract  Locate full text Related documents				
☐ 181	High-resolution direction of arrival estimation method based on sparse arrays with minimum number of elements <i>Open Access</i>	Mohammed, J.R.	2021	Journal of Telecommunications and Information Technology 2021(1), pp. 8-14	1
	View abstract  Locate full text Related documents				
☐ 182	Design and implementation of improved fractal loop antennas for passive uhf rfid tags based on expanding the enclosed area <i>Open Access</i>	Sultan, Q.H., Sabaawi, A.M.A.	2021	Progress In Electromagnetics Research C 111, pp. 135-145	5
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 183	Skin disease among aged 1-17 years in displaced people in City of Mosul, Iraq	Ibrahim, R.H., Yahya, Y.K.	2021	Pakistan Journal of Medical and Health Sciences 15(1), pp. 442-444	0
	View abstract  Locate full text Related documents				
☐ 184	Using PI Controller Unit for Controlling the Water Temperature in Oil Fired Heaters by PLC Techniques [Wykorzystanie sterownika PI do kontroli temperatury wody podgrzewanej grzejnikiem olejowym]	Ismail, S.Y., Hussain, Z.S., Thabet, H.T.H.H., Thabit, T.H.	2021	Przegląd Elektrotechniczny 97(3), pp. 157-161	2
	View abstract  Locate full text Related documents				
☐ 185	A Band Pass Frequency Selective Surface Using U-Shaped Slots	Al-Atrakchii, M.A., Sayidmarie, K.H., Abd-Alhameed, R.A.	2021	International Journal of Microwave and Optical Technology 16(1), pp. 36-43	0
	View abstract  Locate full text Related documents				
☐ 186	A Full-Duplex Communication Scheme using Three Antennas and a Modified 180° Hybrid Coupler	Jasim, A.A., Sayidmarie, K.H.	2021	International Journal of Microwave and Optical Technology 16(1), pp. 63-72	0
	View abstract  Locate full text Related documents				
☐ 187	Levels of antinuclear and anti-double stranded antibodies in sera of breast cancer patients	Hachim, S.K., Ali, A.S., Ali, M.R.	2021	Tropical Journal of Natural Product Research 5(1), pp. 62-65	0
	View abstract  Locate full text Related documents				
☐ 188	Rectangular grid antennas with various boundary square-rings array <i>Open Access</i>	Mohammed, J.R.	2021	Progress in Electromagnetics Research Letters 96, pp. 27-36	2
	View abstract  Locate full text Related documents				
☐ 189	Enhanced Secrecy Performance of Multihop IoT Networks with Cooperative Hybrid-Duplex Jamming <i>Open Access</i>	Abdullah, Z., Chen, G., Abdullah, M.A.M., Chambers, J.A.	2021	IEEE Transactions on Information Forensics and Security 16,9127932, pp. 161-172	12
	View abstract  Locate full text Related documents				
☐ 190	Data Security System for IoT Applications	Mohammed, S., Al-Jammas, M.H.	2020	3rd International Conference on Advanced Science and Engineering, ICOASE 2020 9436579, pp. 86-91	0
	View abstract  Locate full text Related documents				
☐ 191	Video Delivery Based on Random Linear Network Coding	Younus, A.M., Al-Jammas, M.H.	2020	3rd International Conference on Advanced Science and Engineering, ICOASE 2020 9436533, pp. 97-102	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 192	Equivalent Circuit Design Method for Wideband Nonmagnetic Absorbers at Low Microwave Frequencies	Hossain, M.I., Nguyen-Trong, N., Sayidmarie, K.H., Abbosh, A.M.	2020	IEEE Transactions on Antennas and Propagation 68(12),9055357, pp. 8215-8220	24
	View abstract  Locate full text Related documents				
☐ 193	Performance evaluation of pi controller for positive output luo converter <i>Open Access</i>	Ibrahim, M.A.	2020	International Journal of Power Electronics and Drive Systems 11(4), pp. 1816-1825	4
	View abstract  Locate full text Related documents				
☐ 194	Investigation of cartesian routing for unmanned aerial vehicle networks <i>Open Access</i>	Al-Sofy, K.M., Al-Talib, S.A.	2020	IOP Conference Series: Materials Science and Engineering 928(2),022002	0
	View abstract  Locate full text Related documents				
☐ 195	Investigate and Compare Software-Defined Network Controllers for UAV Networks <i>Open Access</i>	Al-Gbourny, H.A., Al-Talib, S.A.	2020	IOP Conference Series: Materials Science and Engineering 928(2),022055	0
	View abstract  Locate full text Related documents				
☐ 196	Age-dependent changes in bone mineral density for males and females aged 10-80 years <i>Open Access</i>	Hamid, H.M., Majeed, K.G., Saeed, S.H.	2020	IOP Conference Series: Materials Science and Engineering 928(7),072052	0
	View abstract  Locate full text Related documents				
☐ 197	Omnidirectional Robot Indoor Localisation using Two Pixy Cameras and Artificial Colour Code Signature Beacons	Nihad Noaman, M., Yousif Abdoon Al-Shibaany, Z., Al-Wais, S.	2020	ACM International Conference Proceeding Series pp. 110-118	0
	View abstract  Locate full text Related documents				
☐ 198	Real-Time Pose Estimation for Human-Robot Interaction	Al-Sheekh, S.D., Younus, M.D.	2020	Proceedings - 2020 2nd Annual International Conference on Information and Sciences, AiCIS 2020 9408252, pp. 86-90	0
	View abstract  Locate full text Related documents				
☐ 199	Machine Learning based Decision Strategies for Physical Layer Authentication in Wireless Systems	Enad, E.H., Younis, S.	2020	Proceedings - 2020 2nd Annual International Conference on Information and Sciences, AiCIS 2020 9408287, pp. 114-118	1
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 200	Effect of pacifier use on feeding practice in early infancy	Al-Hafidh, N.M., Al-Sawaf, F.B., Khalaf, R.H.	2020	Annals of Tropical Medicine and Public Health 23(19)	0
View abstract  Locate full text Related documents					

Analyze search results

Show all abstracts Sort on: Date (newest)

☐ All Export Download View citation overview View cited by Save to list ...




	Document title	Authors	Year	Source	Cited by
☐ 201	Cancer Care in Times of War: Radiation Oncology in Iraq	Mula-Hussain, L., Al-Ghazi, M.	2020	International Journal of Radiation Oncology Biology Physics 108(3), pp. 523-529	3



 [Locate full text](#) Related documents

☐ 202	Study of Efficiency-limiting Defects in Silicon Solar Cells	Sabaawi, A.M.A., Khaleel, A.N., Yahya, Z.S., Sabaawi, A.M.A.	2020	11th International Renewable Energy Congress, IREC 2020 9310427	0
------------------------------	---	--	------	---	---

View abstract ...  [Locate full text](#) Related documents

☐ 203	IPsec Cryptography for Data Packets Security within VPN Tunneling Networks Communications	Mahmmod, K.F., Azeez, M.M., Ahmed, M.A.	2020	Proceedings of the International Conference on Electrical Engineering and Informatics 2020-October,9315407	1
------------------------------	---	---	------	--	---

View abstract ...  [Locate full text](#) Related documents

☐ 204	Coronary Artery Bypass Grafting with Additional Procedures	Al-Yakoob, Z.T.M., AlFaqe, F.M.M., Alsultan, A.A.	2020	Journal of Cardiovascular Disease Research 11(4), pp. 19-25	0
------------------------------	--	---	------	---	---

View abstract ...  [Locate full text](#) Related documents

☐ 205	ASSESSMENT OF THE RISK FACTORS OF HELICOBACTER PYLORI INFECTION AMONG PATIENTS WITH COMPLAINTS OF GASTROINTESTINAL DISEASE IN DUHOK GOVERNORATE, IRAQ	Al-Khafaf, A.H., Altaii, H.A., Al-Rawi, N.F., Hussein, N.R.	2020	Biochemical and Cellular Archives 20(2), pp. 5947-5952	1
------------------------------	---	---	------	--	---

View abstract ...  [Locate full text](#) Related documents

☐ 206	Low noise amplifier (lna) performance optimization using genetic algorithms (gas)	Younis, A.T., Abdo, E.A.	2020	Journal of Engineering Science and Technology 15(5), pp. 3122-3131	1
------------------------------	---	--------------------------	------	--	---

View abstract ...  [Locate full text](#) Related documents

	Document title	Authors	Year	Source	Cited by
☐ 207	Investigation and design of ion-implanted MOSFET based on (18 nm) channel length <i>Open Access</i>	Abdul-Kadir, F.N., Mohammad, K.K., Hashim, Y.	2020	Telkomnika (Telecommunication Computing Electronics and Control) 18(5), pp. 2635-2641	1
	View abstract  Locate full text Related documents				
☐ 208	Balancing a Segway robot using LQR controller based on genetic and bacteria foraging optimization algorithms <i>Open Access</i>	Mohammed, I.K., Abdulla, A.I.	2020	Telkomnika (Telecommunication Computing Electronics and Control) 18(5), pp. 2642-2653	5
	View abstract  Locate full text Related documents				
☐ 209	Modification of irisin level in overweight/obese women during pregnancy and its association with some metabolic risk factors <i>Open Access</i>	Hamza, M.A., AL- Tamer, Y.Y., AL- Habib, O.A.M.	2020	Baghdad Science Journal 17(3), pp. 1124-1132	0
	View abstract  Locate full text Related documents				
☐ 210	Methyltetrahydrofolate reductase (MTHFR) mutations in healthy individuals in Ninavah Province, Iraq	AL-Dewachi, S.O., Kashmoola, M.A.	2020	Annals of Tropical Medicine and Public Health 23(13B),231370	1
	View abstract  Locate full text Related documents				
☐ 211	Comparison of controller performance for UGV-landing platform self-leveling	Alghanim, M.N., Qasim, M., Valavanis, K.P., Rutherford, M.J., Stefanovic, M.	2020	2020 28th Mediterranean Conference on Control and Automation, MED 2020 9182837, pp. 471-478	3
	View abstract  Locate full text Related documents				
☐ 212	Passivity-based adaptive controller for dynamic self-leveling of a custom-built landing platform on top of a UGV	Alghanim, M.N., Qasim, M., Valavanis, K.P., Rutherford, M.J., Stefanovic, M.	2020	2020 28th Mediterranean Conference on Control and Automation, MED 2020 9182807, pp. 458-464	2
	View abstract  Locate full text Related documents				
☐ 213	Design and implementation of positioning and control systems for capsule endoscopes <i>Open Access</i>	Mohammed, I.K., Sharif, B.S., Neasham, J.A.	2020	IET Science, Measurement and Technology 14(7), pp. 745-754	1
	View abstract  Locate full text Related documents				
☐ 214	A compact design of hexa-band frequency reconfigurable antenna	Younus, K.M.	2020	International Journal of Microwave and Optical Technology 15(5), pp. 425-432	1
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 215	Design of Multi-band Slotted mmWave Antenna for 5G Mobile Applications <i>Open Access</i>	Almashhdany, M.B., Al-Ani, O.A., Sabaawi, A.M.A., (...), Hussein, N.J., Abdelreda, F.A.H.	2020	IOP Conference Series: Materials Science and Engineering 881(1),012150	5
	View abstract  Locate full text Related documents				
☐ 216	Efficient noisy sound-event mixture classification using adaptive-sparse complex-valued matrix factorization and ovso svm <i>Open Access</i>	Parathai, P., Tengtrairat, N., Woo, W.L., (...), Rafiee, G., Alshabrawy, O.	2020	Sensors (Switzerland) 20(16),4368, pp. 1-23	5
	View abstract  Locate full text Related documents				
☐ 217	Performance Improvement of 18-bit $\Sigma\Delta$ A/D Converter	Hassan, R.S., Yonis, A.Z., Mohammed, K.K.	2020	2020 9th IEEE Integrated STEM Education Conference, ISEC 2020 9280584	0
	View abstract  Locate full text Related documents				
☐ 218	End-to-end performance of a 4/16-QAM hierarchical modulation scheme over rician fading channels	Awany, S.N., Jebur, B.A., Tsimenidis, C.C., Chambers, J.	2020	IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2020-August,9217323	3
	View abstract  Locate full text Related documents				
☐ 219	End-to-end performance analysis of full-duplex AF-UAV relay networks: Tight-lower bound ASER	Jebur, B.A., Awany, S.N., Alkassar, S.H., Tsimenidis, C.C.	2020	IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2020-August,9217262	1
	View abstract  Locate full text Related documents				
☐ 220	The impact of toxoplasma gondii infection on the serum zinc, Vitamin D and malondialdehyde levels among recurrent miscarriage women in babylon province-Iraq	Al-Masoudi, H.K., Khadhm, A., AL-Karaawy, F.H.	2020	Systematic Reviews in Pharmacy 11(7), pp. 443-449	0
	View abstract  Locate full text Related documents				
☐ 221	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.	2020	Pakistan Journal of Medical and Health Sciences 14(3), pp. 1274-1277	0
	View abstract  Locate full text Related documents				
☐ 222	The role of helicobacter pylori in gastric cancer: A review	Hachim, S.K., Ali, A.S.	2020	Biomedicine (India) 40(3), pp. 267-271	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 223	The meatal mobilization (MEMO) technique for distal primary and recurrent hypospadias	Ismail, O., Mohammed, N.H., Salim, M.J.	2020	Pakistan Journal of Medical and Health Sciences 14(3), pp. 1318-1321	0
	View abstract  Locate full text Related documents				
☐ 224	Multi-branch transmitter for indoor visible light communication systems <i>Open Access</i>	Younus, S.H., Al-Hameed, A.A., Hussein, A.T., Alresheedi, M.T., Elmirghani, J.M.H.	2020	International Conference on Transparent Optical Networks 2020-July,9203038	6
	View abstract  Locate full text Related documents				
☐ 225	Massive MIMO for indoor VLC systems	Younus, S.H., Al-Hameed, A.A., Alhartomi, M., Hussein, A.T.	2020	International Conference on Transparent Optical Networks 2020-July,9203471	2
	View abstract  Locate full text Related documents				
☐ 226	Modeling the dependence of the negative corona current density on applied voltage rise time	Saleh, D.N., Algwari, Q.T., Amouri, F.K.	2020	Physics of Plasmas 27(7),073501	4
	View abstract  Locate full text Related documents				
☐ 227	Complexity reduction of slantlet transform structure based on the multiplierless realization	Jasim, A.M., Abd, H.M., Abdul-Jabbar, J.M.	2020	Journal of Engineering Science and Technology 15(3), pp. 1705-1718	2
	View abstract  Locate full text Related documents				
☐ 228	On the design and optimization of CMOS active inductor for RF applications	Abdo, E.A., Younis, A.T.	2020	Journal of Engineering Science and Technology 15(3), pp. 1921-1933	2
	View abstract  Locate full text Related documents				
☐ 229	Modeling and simulation of SEPIC controlled converter using PID controller <i>Open Access</i>	Khather, S.I., Ibrahim, M.A.	2020	International Journal of Power Electronics and Drive Systems 11(2), pp. 833-843	11
	View abstract  Locate full text Related documents				
☐ 230	Molecular detection of high-risk human papillomavirus genotypes from cervical lesions in Baghdad	Hachim, S.K., Ali, A.S., Al-Malkey, M.K.	2020	Annals of Tropical Medicine and Public Health 23(9),SP23916	2
	View abstract  Locate full text Related documents				
☐ 231	High ambient temperature increases the toxicity and lethality of 3,4-methylenedioxymethamphetamine and methcathinone <i>Open Access</i>	Chen, Y., Tran, H.T.N., Saber, Y.H., Hall, F.S.	2020	Pharmacology Biochemistry and Behavior 192,172912	7
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 232	Salp Swarm Algorithm-Based Nonlinear Robust Control of Magnetic Levitation System Using Feedback Linearization Approach	Ismael, O.Y., Qasim, M., Noaman, M.N., Kurniawan, A.	2020	ACM International Conference Proceeding Series pp. 58-64	2
	View abstract  Locate full text Related documents				
☐ 233	Speaker Verification Using Cosine Distance Scoring with i-vector Approach	Al-Kaltakchi, M.T.S., Al-Nima, R.R.O., Alfathe, M., Abdullah, M.A.M.	2020	Proceedings of the 2020 International Conference on Computer Science and Software Engineering, CSASE 2020 9142088, pp. 157-161	0
	View abstract  Locate full text Related documents				
☐ 234	Immunohistochemical expression of BRCA1 protein, ER, PR and Her2/neu in breast cancer: A clinicopathological study <i>Open Access</i>	Hussein, I.A., Ahmed, S.T., Hameedi, A.D., (...), Alkhaytt, M., Pity, I.S.	2020	Asian Pacific Journal of Cancer Prevention 21(4), pp. 1025-1029	6
	View abstract  Locate full text Related documents				
☐ 235	Performance analysis of NOMA systems over Rayleigh fading channels with successive interference cancellation	Ahmed, M.A., Baz, A., Tsimenidis, C.C.	2020	IET Communications 14(6), pp. 1065-1072	10
	View abstract  Locate full text Related documents				
☐ 236	Efficient and Low-Cost Arduino based Solar Tracking System <i>Open Access</i>	Awad, S.R., Al Jbaar, M.A., Abdullah, M.A.M.	2020	IOP Conference Series: Materials Science and Engineering 745(1), 012016	0
	View abstract  Locate full text Related documents				
☐ 237	Proposed APs Distribution Optimization Algorithm: Aware of Interference (APD-AI) <i>Open Access</i>	Mohammed, R.A., Salim, O.N.M., Al-Nakkash, A.H., Alabdullah, A.A.S.	2020	IOP Conference Series: Materials Science and Engineering 745(1), 012040	2
	View abstract  Locate full text Related documents				
☐ 238	Role of rosmarinus officinalis phenolic compounds in treatment of entamoeba histolytica infection	Jassim, A.F., Al-Adilee, Y.M.S., Mustafa, A.A.	2020	Annals of Tropical Medicine and Public Health 23(5), pp. S298-S303	0
	View abstract  Locate full text Related documents				
☐ 239	Array pattern reconfiguration using pixel method	Younus, K.M., Mohammed, J.R.	2020	Applied Computational Electromagnetics Society Journal 35(3), pp. 273-278	2
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 240	Internet of things security assessment in healthcare environment	Ali, D.M., Mahmoud, A.S.	2020	2019 International Conference on Advances in the Emerging Computing Technologies, AECT 2019 9194216	2
	View abstract  Locate full text Related documents				
☐ 241	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.	2020	Applied Computational Electromagnetics Society Journal 35(2), pp. 167-175	5
	View abstract  Locate full text Related documents				
☐ 242	A tri-band frequency reconfigurable slot antenna for wireless applications	Younus, K.M., Sayidmarie, K.H.	2020	Applied Computational Electromagnetics Society Journal 35(2), pp. 187-193	4
	View abstract  Locate full text Related documents				
☐ 243	Influence of low power consumption on IEEE 802.15.4 in wireless networks performance <i>Open Access</i>	Yonis, A.Z.	2020	Bulletin of Electrical Engineering and Informatics 9(1), pp. 205-211	2
	View abstract  Locate full text Related documents				
☐ 244	Optimum design of 2.4ghz low noise amplifier (Ina) <i>Open Access</i>	Abdo, E.A., Younis, A.T., Ismael, A.A.	2020	PervasiveHealth: Pervasive Computing Technologies for Healthcare 2, pp. 903-913	0
	View abstract  Locate full text Related documents				
☐ 245	Current vulnerabilities, challenges and attacks on routing protocols for mobile ad hoc network: A review (Book Chapter)	AlRubaiei, M., Jassim, H., Sharef, B.T., (...), Sharef, Z.T., Malallah, F.L.	2020	<i>Swarm Intelligence for Resource Management in Internet of Things</i> pp. 109-129	3
	View abstract  Locate full text Related documents				
☐ 246	The association of mri findings in migraine with the headache characteristics and response to treatment [La asociación de los hallazgos de la resonancia magnética en la migraña con las características del dolor de cabeza y la respuesta al tratamiento]	Alkhaffaf, W.H., Naif, M.M., Ahmed, R.N.	2020	Revista Latinoamericana de Hipertension 15(5), pp. 345-351	3
	View abstract  Locate full text Related documents				
☐ 247	Comparison Between Dynamic Discrete Element Method and Static Discrete Element Method to Determine Neck Size Between Powders During Sintering Process <i>Open Access</i>	Balod, A.O., Al Sarraf, Z.S., Basheer, E.A.	2020	Journal of Engineering Science and Technology Review 13(6), pp. 159-165	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 248	Controlling Embedded Systems Remotely via Internet-of-Things Based on Emotional Recognition <i>Open Access</i>	Zedan, M.J.M., Abduljabbar, A.I., Malallah, F.L., Saeed, M.G.	2020	Advances in Human-Computer Interaction 2020,8895176	2
	View abstract ▾ 🌐 Locate full text Related documents				
☐ 249	Diagnostic yield of duodenal biopsy site in celiac disease in children	Al-Hafidh, N.M., Al-Abachi, K.Th., Jawhar, N.M.T.	2020	Jordan Medical Journal 54(4), pp. 167-177	0
	View abstract ▾ 🌐 Locate full text Related documents				
☐ 250	Vitamin D status and mitochondrial function in children	Al Hafidh, N.M., Aljammas, E.Kh., Al-Kataan, M.A.	2020	Jordan Medical Journal 54(4), pp. 189-196	0
	View abstract ▾ 🌐 Locate full text Related documents				
☐ 251	Phased Sub-arrays Pattern Synthesis Method with Deep Sidelobe Reduction and Narrow Beam Width	Mohammed, J.R.	2020	IETE Journal of Research Article in Press	0
	View abstract ▾ 🌐 Locate full text Related documents				
☐ 252	Array pattern recovery under amplitude excitation errors using clustered elements <i>Open Access</i>	Mohammed, J.R., Abdulqader, A.J., Taher, R.H.	2020	Progress In Electromagnetics Research M 98, pp. 183-192	4
	View abstract ▾ 🌐 Locate full text Related documents				
☐ 253	Tracking and controlling high-speed vehicles via CQI in LTE-a systems <i>Open Access</i>	Al Janaby, A.O., Al-Omary, A., Ameen, S.Y., Al-Rizzo, H.	2020	International Journal of Computing and Digital Systems 9(6), pp. 1109-1119	2
	View abstract ▾ 🌐 Locate full text Related documents				
☐ 254	Iso stress analysis and micro geometry corrections of parallel axis gearbox using dontyne systems gear production suite	Almaged, M., Noaman, M.N., Mahmood, A.K., Hero, N.Z.	2020	International Journal on Engineering Applications 8(5), pp. 194-201	2
	View abstract ▾ 🌐 Locate full text Related documents				
☐ 255	Multi-user High Data Rate Indoor VLC Systems	Younus, S.H., Al-Hameed, A.A., Elmirghani, J.M.H.	2020	IETE Journal of Research Article in Press	4
	View abstract ▾ 🌐 Locate full text Related documents				
☐ 256	Simplified rectangular planar array with circular boundary for side lobe suppression <i>Open Access</i>	Mohammed, J.R.	2020	Progress In Electromagnetics Research M 97, pp. 57-68	2
	View abstract ▾ 🌐 Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 257	Simulation and hardware implementation of DC-biased optical OFDM (DCO-OFDM) for visible light communications	Al-Adwany, M.A.S., Yahya, H.N., Thanoon, M.A.J., (...), Saadallah, N.R., Hamed, A.G.	2020	International Review on Modelling and Simulations 13(2), pp. 108-117	3
	View abstract  Locate full text Related documents				
☐ 258	Antenna pattern optimization via clustered arrays <i>Open Access</i>	Mohammed, J.R., Abdulqader, A.J., Thaher, R.H.	2020	Progress In Electromagnetics Research M 95, pp. 177-187	6
	View abstract  Locate full text Related documents				
☐ 259	Analysis and design of two-slot antennas for wireless communication applications	Sayidmarie, K.H., Younus, K.M.	2020	Progress In Electromagnetics Research C 104, pp. 115-128	2
	View abstract  Locate full text Related documents				
☐ 260	Determination of nitrite in meat by azo dye formation	Hamoudi, T.A., Jalal, A.F., Fakhre, N.A.	2020	Systematic Reviews in Pharmacy 11(6), pp. 535-542	1
	View abstract  Locate full text Related documents				
☐ 261	Compact Bandstop Microstrip Line Filter Using U-Shaped Slot	Al-Atrakchii, M.A., Sayidmarie, K.H., Abd-Alhameed, R.A.	2020	IETE Journal of Research pp. 1-8	1
	View abstract  Locate full text Related documents				
☐ 262	Observed time difference of arrival based position estimation for LTE systems: Simulation framework and performance evaluation <i>Open Access</i>	Alhafid, A.K., Younis, S.	2020	Eastern-European Journal of Enterprise Technologies 3(9-105),201382, pp. 20-28	2
	View abstract  Locate full text Related documents				
☐ 263	Driverless model cars: A review and analysis of autonomous vehicle literature on technology and application	Alnema, Y.H., Almaged, M., Noaman, M.N.	2020	International Review of Automatic Control 13(2), pp. 84-92	3
	View abstract  Locate full text Related documents				
☐ 264	Nonlinear control of gti for stabilizing future smart grids <i>Open Access</i>	Khather, S.I.	2020	International Journal of Power Electronics and Drive Systems 11(3), pp. 1268-1277	1
	View abstract  Locate full text Related documents				
☐ 265	Flower shaped elliptical patch antenna for UWB applications	Majeed, A.H., Sayidmarie, K.H.	2020	International Journal of Microwave and Optical Technology 15(2),168, pp. 168-178	1
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 266	Study of dyslipidemia in Iraqi hypertension patients in Tikrit City	Zaidan, Z.J., Hussein, A.M., Ahmed, S.M.	2020	Medico-Legal Update 20(1), pp. 516-521	1
	View abstract  Locate full text Related documents				
☐ 267	Comparisons of extreme learning machine and backpropagation-based i-vector approach for speaker identification <i>Open Access</i>	Al-Kaltakchi, M.T.S., Al-Nima, R.R.O., Abdullah, M.A.M.	2020	Turkish Journal of Electrical Engineering and Computer Sciences 28(3), pp. 1236-1245	5
	View abstract  Locate full text Related documents				
☐ 268	Optimal downlink transmission for cell-free SWIPT massive MIMO systems with active eavesdropping <i>Open Access</i>	Alageli, M., Ikhlef, A., Alsifany, F., (...), Chen, G., Chambers, J.	2020	IEEE Transactions on Information Forensics and Security 15,8907878, pp. 1983-1998	26
	View abstract  Locate full text Related documents				
☐ 269	Design an active verification mechanism for certificates revocation in OCSP for internet authentication <i>Open Access</i>	Mahmmmod, K.F., Azeez, M.M., Ismael, Z.H.	2020	International Journal of Electrical and Computer Engineering 10(4), pp. 4208-4216	3
	View abstract  Locate full text Related documents				
☐ 270	Changes of liver transaminases levels during one year follow up of deferasirox treatment in children with β -thalassemia major <i>Open Access</i>	Al-Hafidh, N.M., Younis, M.S.	2020	Bangladesh Journal of Medical Science 19(3), pp. 453-457	1
	View abstract  Locate full text Related documents				
☐ 271	Reversible color video watermarking scheme based on hybrid of integer-to-integer wavelet transform and Arnold transform <i>Open Access</i>	Malallah, F.L., Jafaar, A.A., Abbas, N.H., Saeed, M.G.	2020	International Journal of Electrical and Computer Engineering 10(4), pp. 3519-3527	7
	View abstract  Locate full text Related documents				
☐ 272	Phase-only nulling with limited number of controllable side elements <i>Open Access</i>	Abdulqader, A.J., Mohammed, J.R., Taher, R.H.	2020	Progress In Electromagnetics Research C 99, pp. 167-178	4
	View abstract  Locate full text Related documents				
☐ 273	Optimized perturb and observe technique with fast convergence under rapidly changing of irradiation	Abd, H.M., Jasim, A.M., Aube, S.M.	2020	Journal of Engineering Science and Technology 15(1), pp. 66-76	0
	View abstract  Locate full text Related documents				
☐ 274	Securing speech signals by watermarking binary images in the wavelet domain <i>Open Access</i>	Rashid, R.S., Mohammed, J.R.	2020	Indonesian Journal of Electrical Engineering and Computer Science 18(2), pp. 1096-1103	3
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 275	An Effective Protein Multiple Structure Alignment Using Parallel Computing	Al-Neama, M.W., Ali, S.M., Malallah, F.L., Saeed, M.G.	2020	Communications in Computer and Information Science 1174 CCIS, pp. 32-43	0
	View abstract  Locate full text Related documents				
☐ 276	Comparison of feature extraction and normalization methods for speaker recognition using grid-audiovisual database <i>Open Access</i>	Al-Kaltakchi, M.T.S., Al-Raheem Taha, H.A., Shehab, M.A., Abdullah, M.A.M.	2020	Indonesian Journal of Electrical Engineering and Computer Science 18(2), pp. 782-789	8
	View abstract  Locate full text Related documents				
☐ 277	On the performance of non-orthogonal multiple access (NOMA) using FPGA <i>Open Access</i>	Ahmed, M.A., Mahmmoud, K.F., Azeez, M.M.	2020	International Journal of Electrical and Computer Engineering 10(2), pp. 2151-2163	6
	View abstract  Locate full text Related documents				
☐ 278	Efficient power allocation method for non orthogonal multiple access 5G systems <i>Open Access</i>	Al-Adwany, M.A.S.	2020	International Journal of Electrical and Computer Engineering 10(2), pp. 2139-2150	4
	View abstract  Locate full text Related documents				
☐ 279	Elevation, pitch and travel axis stabilization of 3DOF helicopter with hybrid control system by GA-LQR based PID controller <i>Open Access</i>	Mohammed, I.K., Abdulla, A.I.	2020	International Journal of Electrical and Computer Engineering 10(2), pp. 1868-1884	5
	View abstract  Locate full text Related documents				
☐ 280	Optimal tuning linear quadratic regulator for gas turbine by genetic algorithm using integral time absolute error <i>Open Access</i>	Ahmed, J.M.	2020	International Journal of Electrical and Computer Engineering 10(2), pp. 1367-1375	1
	View abstract  Locate full text Related documents				
☐ 281	Effect of increasing the network capacity using device-to-device technology for next generation networks <i>Open Access</i>	Yonis, A.Z.	2020	Indonesian Journal of Electrical Engineering and Computer Science 17(1), pp. 303-309	0
	View abstract  Locate full text Related documents				
☐ 282	Absorption enhancement in an amorphous silicon using a cluster of plasmonic hollow ring nano-antennas	Rasheed, A.A., Sayidmarie, K.H., Mohammed, K.K.	2020	Smart Innovation, Systems and Technologies 147, pp. 261-268	0
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 283	Integrated Frequency-Reconfigurable Slot Antenna and Connected Slot Antenna Array for 4G and 5G Mobile Handsets	Ikram, M., Abbas, E.A., Nguyen-Trong, N., Sayidmarie, K.H., Abbosh, A.	2019	IEEE Transactions on Antennas and Propagation 67(12),8777306, pp. 7225-7233	69
	View abstract  Locate full text Related documents				
☐ 284	Design of a discrete PID controller based on identification data for a simscape buck boost converter model <i>Open Access</i>	Almaged, M., Khather, S.I., Abdulla, A.I.	2019	International Journal of Power Electronics and Drive Systems 10(4), pp. 1797-1805	4
	View abstract  Locate full text Related documents				
☐ 285	Comparative Study of LQR, LQG and PI Controller Based on Genetic Algorithm Optimization for Buck Converters	Almaged, M., Khather, S.I., Abdulla, A.I., Amjed, M.R.	2019	ELECO 2019 - 11th International Conference on Electrical and Electronics Engineering 8990572, pp. 1012-1017	1
	View abstract  Locate full text Related documents				
☐ 286	Feature Selection Based on Wrapper and Information Gain	Thanoon, M.A., Zedan, M.J.M., Hameed, A.N.	2019	NICST 2019 - 1st Al-Noor International Conference for Science and Technology 9043805, pp. 32-37	1
	View abstract  Locate full text Related documents				
☐ 287	Topical approach versus systemic antimicrobial therapy for treating diabetic foot infection in ninevah	Alabdaly, M., Hassan, T., Bayati, S.A.	2019	Indian Journal of Public Health Research and Development 10(10), pp. 702-706	0
	View abstract  Locate full text Related documents				
☐ 288	Evaluating the vitality of coccoid form of helicobacter pylori by a transmission electron microscope study	Al-Sultan, S.A.H.	2019	Indian Journal of Public Health Research and Development 10(10), pp. 1056-1061	0
	View abstract  Locate full text Related documents				
☐ 289	UWB elliptical patch monopole antenna with dual-band notched characteristics <i>Open Access</i>	Majeed, A.H., Sayidmarie, K.H.	2019	International Journal of Electrical and Computer Engineering 9(5), pp. 3591-3598	11
	View abstract  Locate full text Related documents				
☐ 290	Game theoretic handover optimisation for dense small cells heterogeneous networks	Alhabo, M., Zhang, L., Nawaz, N., Al-Kashoash, H.	2019	IET Communications 13(15), pp. 2395-2402	7
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 291	Additive Noise Level Estimation Based on Singular Value Decomposition (SVD) in Natural Digital Images	Khmag, A., Malallah, F.L., Sharef, B.T.	2019	Proceedings of the 2019 IEEE International Conference on Signal and Image Processing Applications, ICSIPA 2019 8977764, pp. 225-230	2
	View abstract  Locate full text Related documents				
☐ 292	Design, simulation and implementation of very compact open-loop trisection BPF for 5G communications <i>Open Access</i>	Al-Yasir, Y.I.A., Parchin, N.O., Alabdallah, A., (...), Elfergani, I.T.E., Abd-Alhameed, R.A.	2019	IEEE 5G World Forum, 5GWF 2019 - Conference Proceedings 8911677, pp. 189-193	12
	View abstract  Locate full text Related documents				
☐ 293	Design of bandpass tunable filter for green flexible RF for 5G <i>Open Access</i>	Al-Yasir, Y.I.A., Parchin, N.O., Alabdallah, A., (...), Abd-Alhameed, R.A., Noras, J.M.	2019	IEEE 5G World Forum, 5GWF 2019 - Conference Proceedings 8911719, pp. 194-198	7
	View abstract  Locate full text Related documents				
☐ 294	Thorough evaluation of TIMIT database speaker identification performance under noise with and without the G.712 type handset	Al-Kaltakchi, M.T.S., Al-Nima, R.R.O., Abdullah, M.A.M., Abdullah, H.N.	2019	International Journal of Speech Technology 22(3), pp. 851-863	9
	View abstract  Locate full text Related documents				
☐ 295	The comparison of the total body mass between pre and postmenopausal women in Mosul city <i>Open Access</i>	Majeed, K.G., Thanon, H.A., Dhannoon, B.I., Fathi, H.B.	2019	Iraqi Journal of Science 60(6), pp. 1197-1205	2
	View abstract  Locate full text Related documents				
☐ 296	Real-time Environmental Control System for Disability Access under Node-MCU Platform <i>Open Access</i>	Zedan, M.J.M., Al-Jbaar, M.A., Abdullah, M.A.M.	2019	IOP Conference Series: Materials Science and Engineering 518(4),042011	1
	View abstract  Locate full text Related documents				
☐ 297	Experimental Measurements and Analysis of In-Band Full-Duplex Interference for Underwater Acoustic Communication Systems	Healy, C.T., Jebur, B.A., Tsimenidis, C.C., Neasham, J., Chambers, J.	2019	OCEANS 2019 - Marseille, OCEANS Marseille 2019 2019-June,8867454	2
	View abstract  Locate full text Related documents				
☐ 298	In-band full-duplex interference for underwater acoustic communication systems	Jebur, B.A., Healy, C.T., Tsimenidis, C.C., Neasham, J., Chambers, J.	2019	OCEANS 2019 - Marseille, OCEANS Marseille 2019 2019-June,8867207	5
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 299	A Method for Increasing the Throughput of IDMA Uplink System	Al-Adwany, M.A.S., Th Hamdoon, H.	2019	2019 IEEE International Conference on Automatic Control and Intelligent Systems, I2CACIS 2019 - Proceedings 8825022, pp. 336-338	0
	View abstract  Locate full text Related documents				
☐ 300	Optimal PID controller of a brushless DC motor using genetic algorithm <i>Open Access</i>	Ibrahim, M.A., Mahmood, A.K., Sultan, N.S.	2019	International Journal of Power Electronics and Drive Systems 10(2), pp. 822-830	20
	View abstract  Locate full text Related documents				
☐ 301	A cellular base station antenna configuration for variable coverage <i>Open Access</i>	Shakeeb, A.-R., Sayidmarie, K.H.	2019	International Journal of Electrical and Computer Engineering 9(3), pp. 1887-1893	3
	View abstract  Locate full text Related documents				
☐ 302	Design and evaluation of DNU-tolerant registers for resilient architectural state storage	Alghareb, F.S., Demara, R.F.	2019	Proceedings of the ACM Great Lakes Symposium on VLSI, GLSVLSI 3318023, pp. 303-306	7
	View abstract  Locate full text Related documents				
☐ 303	Efficacy Of Interrupted And Modified Deferasirox Dose Among Paediatric Patients With B- Thalassemia Major And High Alanine Aminotransferase Level	Al Hafidh, N.M.	2019	Journal of Ayub Medical College, Abbottabad : JAMC 31(2), pp. 182-184	0
	View abstract  Locate full text				
☐ 304	Performance analysis of IEEE 802.11ac based WLAN in wireless communication systems	Yonis, A.Z.	2019	International Journal of Electrical and Computer Engineering 9(2), pp. 1131-1136	9
	View abstract  Locate full text Related documents				
☐ 305	Security assessment of internet of things in healthcare environment	Ali, D., Mahmoud, A.	2019	ICCISTA 2019 - IEEE International Conference on Computing and Information Science and Technology and their Applications 2019 8830663	3
	View abstract  Locate full text Related documents				
☐ 306	Incremental Conductance Algorithm Optimization for a Photovoltaic System with Fast Response under Fast-Varying of Solar Power	Abd, H.M., Abdo, E.A., Jasim, A.M., Sabaawi, A.M.A.	2019	2019 10th International Renewable Energy Congress, IREC 2019 8754600	1
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐	307 Non-Volatile Spintronic Flip-Flop Design for Energy-Efficient SEU and DNU Resilience	Alghareb, F.S., Zand, R., Demara, R.F.	2019	IEEE Transactions on Magnetics 55(3),8603998	14
	View abstract  Locate full text Related documents				
☐	308 Obtaining wide steered nulls in linear array patterns by optimizing the locations of two edge elements	Mohammed, J.R.	2019	AEU - International Journal of Electronics and Communications 101, pp. 145-151	14
	View abstract  Locate full text Related documents				
☐	309 A proposed model for designing E-learning courses	Alasaady, M.T., Saied, M.G., Malallah, F.L.	2019	Journal of Theoretical and Applied Information Technology 97(4), pp. 1234-1245	2
	View abstract  Locate full text Related documents				
☐	310 SiC-VSI with Sinusoidal Voltages for an Enhanced Sensorless Control of the Induction Machine <i>Open Access</i>	Al-Badrani, H., Feuersanger, S., Pacas, M.	2019	2018 IEEE 4th Southern Power Electronics Conference, SPEC 2018 8635854	3
	View abstract  Locate full text Related documents				
☐	311 Automatic Brain Tumour Segmentation using fully Convolution Network and Transfer Learning	Alkassar, S., Abdullah, M.A.M., Jebur, B.A.	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019 9072895, pp. 188-192	11
	View abstract  Locate full text Related documents				
☐	312 Implementation of ECG Classification Xilinx System Generator	Saadi, O.N., Abdulkader, Z.N., Abdul-Jabbar, J.M.	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019 9072737, pp. 1-6	4
	View abstract  Locate full text Related documents				
☐	313 A Printed Monopole Antenna with Radiation Pattern Reconfiguration	Najjaw, M.S., Sayidmarie, K.H.	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019 9072739, pp. 209-214	0
	View abstract  Locate full text Related documents				
☐	314 Hardware/software co-design for a parallel three-dimensional bresenham's algorithm	Ismae, S., Tareq, O., Qassim, Y.T.	2019	International Journal of Electrical and Computer Engineering 9(1), pp. 148-156	5
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 315	Real-time experimental demonstration of DSP-enabled soft-ROADMs with multi-level flexible add/drop functions for cloud access networks <i>Open Access</i>	Al-Rawachy, E., Giddings, R.P., Tang, J.M.	2019	Optics Express 27(1), pp. 16-33	1
	View abstract  Locate full text Related documents				
☐ 316	Health effects of Ultra High Magnetic fields (MRI as Case Study) <i>Open Access</i>	Ali, D.M.	2019	International Journal of Computing 7(2), pp. 21-27	1
	View abstract  Locate full text Related documents				
☐ 317	Evolution of millimeter-wave communications toward next generation in wireless technologies <i>Open Access</i>	Yonis, A.Z.	2019	Telkomnika (Telecommunication Computing Electronics and Control) 17(6), pp. 3161-3167	1
	View abstract  Locate full text Related documents				
☐ 318	Efficacy of deferasirox median dose of 30 mg/kg/day in pediatric patients with β -thalassemia major during one year follows-up therapy	Al-Hafidh, N.M., Younis, M.S.	2019	International Journal of Pharmaceutical Quality Assurance 10(3), pp. 69-72	0
	View abstract  Locate full text Related documents				
☐ 319	Estimation of segmental and total body fat in healthy adults: Comparison of bio-electric impedance analysis and dual energy X-ray absorptiometry [Sağlıklı yetişkinlerde segmental ve total vücut yağı tahmini: Biyoelektrik impedans analizi ve dual enerji x-ray absorpsiyometrinin karşılaştırılması] <i>Open Access</i>	Majeed, K.G., Sulyman, S.A.A., Fathi, H.B.	2019	Turkish Journal of Endocrinology and Metabolism 23(4), pp. 240-247	3
	View abstract  Locate full text Related documents				
☐ 320	Antenna for Ultra-Wideband Applications with Non-Uniform Defected Ground Plane and Offset Aperture-Coupled Cylindrical Dielectric Resonators <i>Open Access</i>	Zebiri, C., Obeidat, H.A., Abd-Alhameed, R.A., (...), Rodriguez, J., Sayidmarie, K.H.	2019	IEEE Access 7,8884636, pp. 166776-166787	5
	View abstract  Locate full text Related documents				
☐ 321	5G Downlink throughput enhancement by beam consolidation at vacant traffic <i>Open Access</i>	Janaby, A.	2019	Journal of Communications Software and Systems 15(4), pp. 311-316	3
	View abstract  Locate full text Related documents				
☐ 322	Integrated antenna technique for cancelling the self-interference signal in full-duplex communication <i>Open Access</i>	Jasim, A.A., Sayidmarie, K.H., Abd-Alhameed, R.A., Ali, A.	2019	Progress In Electromagnetics Research C 97, pp. 43-55	2
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 323	Investigation of indoor propagation of WLAN signals <i>Open Access</i>	Salim, M.S., Sayidmarie, K.H., Aboud, A.H.	2019	Indonesian Journal of Electrical Engineering and Computer Science 16(3), pp. 1356-1363	4
	View abstract  Locate full text Related documents				
☐ 324	Simulation and performance evaluation of non-orthogonal IDMA system for future wireless networks	Al-Adwany, Hamdoon, H.	2019	Journal of Engineering Science and Technology 14(4), pp. 1835-1850	0
	View abstract  Locate full text Related documents				
☐ 325	Spectrophotometric assay of salbutamol sulphate in pharmaceutical preparations by coupling with diazotized p-bromoaniline <i>Open Access</i>	Hamoudi, T.A.	2019	Baghdad Science Journal 16(3), pp. 610-615	2
	View abstract  Locate full text Related documents				
☐ 326	Hand detection and segmentation using smart path tracking fingers as features and expert system classifier <i>Open Access</i>	Yasen, K.N., Malallah, F.L., Abdulrazak, L.F., (...), Khmag, A., Shareef, B.T.	2019	International Journal of Electrical and Computer Engineering 9(6), pp. 5277-5285	3
	View abstract  Locate full text Related documents				
☐ 327	Antennas for emerging 5g systems <i>Open Access</i>	Sayidmarie, K.H., McEwan, N.J., Excell, P.S., Abd- Alhameed, R.A., See, C.H.	2019	International Journal of Antennas and Propagation 2019,9290210	3
	 Locate full text Related documents				
☐ 328	Performance Analysis of Cognitive Clustered M2M Random Networks with Joint User and Machine Device Selection <i>Open Access</i>	Abdullah, M.A.M., Abdullah, Z., Chen, G., Tang, J., Chambers, J.	2019	IEEE Access 7,8744201, pp. 83515- 83525	6
	View abstract  Locate full text Related documents				
☐ 329	An optimum side-lobe reduction method with weight perturbation	Mohammed, J.R.	2019	Journal of Computational Electronics Article in Press	3
	View abstract  Locate full text Related documents				
☐ 330	Numerical Simulation of the Trichel-Pulse in SF ₆ at Atmospheric Pressure	Saleh, D.N., Algwari, Q.Th., Amoori, F.Kh.	2019	IEEE Transactions on Plasma Science 47(1),8551279, pp. 427- 433	6
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 331	Layout an inexpensive elliptical polarized productive integrated transceiver	Faisalabdulrazak, L., Malallah, F.L.	2018	Journal of Theoretical and Applied Information Technology 96(23), pp. 7671-7683	0
	View abstract  Locate full text Related documents				
☐ 332	Microstrip Array Antenna Design with Directivity Enhancement Using Reflector Surface	Abdulqader, A.J., Ali, Y.A.	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering 8548910, pp. 194-199	1
	View abstract  Locate full text Related documents				
☐ 333	Tunable Plasmonic Resonances below Schottky Diode Band-gap Based on Elliptical Nanoantennas	Rasheed, A.A., Sayidmarie, K.H., Mohammed, K.K.	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering 8548841, pp. 513-517	0
	View abstract  Locate full text Related documents				
☐ 334	A Review of DSP-based enabling technologies for Cloud Access Networks <i>Open Access</i>	Giddings, R., Duan, X., Al-Rawachy, E., Mao, M.	2018	Future Internet 10(11),109	1
	View abstract  Locate full text Related documents				
☐ 335	Multiple models of binary-support-vector-machine for face verification using histogram orientation gradient features	Saeed, M.G.H., Aziz, M.M., Malallah, F.L., Sharef, B.T.	2018	Journal of Theoretical and Applied Information Technology 96(19), pp. 6349-6360	1
	View abstract  Locate full text Related documents				
☐ 336	High-Performance Double Node Upset-Tolerant Non-Volatile Flip-Flop Design	Alghareb, F.S., Zand, R., Demara, R.F.	2018	Conference Proceedings - IEEE SOUTHEASTCON 2018-April,8478941	0
	View abstract  Locate full text Related documents				
☐ 337	Comparison of PID, GA and fuzzy logic controllers for cruise control system <i>Open Access</i>	Dawood, Y.S., Mahmood, A.K., Ibrahim, M.A.	2018	International Journal of Computing and Digital Systems 7(5), pp. 311-319	10
	View abstract  Locate full text Related documents				
☐ 338	MIMO beamforming system for speech enhancement in realistic environment with multiple noise sources	Mohammed, J.R.	2018	International Journal of Speech Technology 21(3), pp. 671-680	0
	View abstract  Locate full text Related documents				
☐ 339	Designing and evaluating redundancy-based soft-error masking on a continuum of energy versus robustness <i>Open Access</i>	Alghareb, F.S., Ashraf, R.A., DeMara, R.F.	2018	IEEE Transactions on Sustainable Computing 3(3),8074789, pp. 139-152	4
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 340	Experimental demonstration of real-time add/drop operations in DSP-enabled flexible ROADMs for converging fixed and mobile networks	Al-Rawachy, E., Giddings, R.P., Tang, J.M.	2018	2018 Optical Fiber Communications Conference and Exposition, OFC 2018 - Proceedings pp. 1-3	3
	View abstract  Locate full text Related documents				
☐ 341	Face detection based on probability of amplitude distribution of local binary patterns algorithm	Alobaidi, W.H., Aziz, I.T., Jawad, T., Flaih, F.M.F., Azeez, A.T.	2018	6th International Symposium on Digital Forensic and Security, ISDFS 2018 - Proceeding 2018-January, pp. 1-5	4
	View abstract  Locate full text Related documents				
☐ 342	Proliferative index (Ki67) for prediction in breast duct carcinomas	Ahmed, S.T., Ahmed, A.M., Musa, D.H., (...), Al-Khyatt, M., Pity, I.S.	2018	Asian Pacific Journal of Cancer Prevention 19(4), pp. 955-959	11
	View abstract  Locate full text Related documents				
☐ 343	Extended-bandwidth microstrip circular patch antenna for dual band applications <i>Open Access</i>	Majeed, A.H., Sayidmarie, K.H.	2018	International Journal of Electrical and Computer Engineering 8(2), pp. 1056-1066	4
	View abstract  Locate full text Related documents				
☐ 344	Element Selection for Optimized Multiwide Nulls in Almost Uniformly Excited Arrays	Mohammed, J.R.	2018	IEEE Antennas and Wireless Propagation Letters 17(4), pp. 629-632	18
	View abstract  Locate full text Related documents				
☐ 345	A proposed hybrid algorithm for constructing knight tour problem by sudoku grid	Alkallak, I.N., Alnema, Y.H., Sha'ban, R.Z.	2018	Journal of Advanced Research in Dynamical and Control Systems 10(10), pp. 2333-2342	3
	View abstract  Locate full text Related documents				
☐ 346	Impact of Self and Co-Channel Interference on An DNF Full-Duplex One-Way Relay System <i>Open Access</i>	Jebur, B.A., Tsimenidis, C.C.	2018	2018 IEEE Global Communications Conference, GLOBECOM 2018 - Proceedings 8647605	5
	View abstract  Locate full text Related documents				
☐ 347	Three levels quality analysis tool for object oriented programming <i>Open Access</i>	Saeed, M.G., Faraj, K.H.A., Alasaady, M.T., Malallah, F.L.	2018	International Journal of Advanced Computer Science and Applications 9(11), pp. 522-536	4
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 348	Design of optimised linear quadratic regulator for capsule endoscopes based on artificial bee colony tuning algorithm <i>Open Access</i>	Mohammed, I.K., Abdulla, A.I.	2018	International Journal for Engineering Modelling 31(1-2), pp. 77-98	4
	View abstract  Locate full text Related documents				
☐ 349	Hardware implementation for the echo canceller system based Subband technique using TMS320C6713 DSP Kit <i>Open Access</i>	Al Zubaidy, M.A., Thanoon, S.Z.	2018	International Journal of Advanced Computer Science and Applications 9(1), pp. 461-467	1
	View abstract  Locate full text Related documents				
☐ 350	Experimental demonstration of real-time add/drop operations in DSP-enabled flexible ROADMs for converging fixed and mobile networks	Al-Rawachy, E., Giddings, R.P., Tang, J.M.	2018	Optics InfoBase Conference Papers Part F84-OFC 2018,W2A.33	0
	View abstract  Locate full text Related documents				
☐ 351	Thinning a subset of selected elements for null steering using binary genetic algorithm <i>Open Access</i>	Mohammed, J.R.	2018	Progress In Electromagnetics Research M 67, pp. 147-155	18
	View abstract  Locate full text Related documents				
☐ 352	Tight Upper Bound Performance of Full-Duplex MIMO-BICM-IDD Systems in the Presence of Residual Self-Interference <i>Open Access</i>	Ahmed, M.A., Tsimenidis, C.C.	2018	IEEE Transactions on Wireless Communications 17(1),8094984, pp. 520-532	3
	View abstract  Locate full text Related documents				
☐ 353	A simple self-interference cancellation technique for full duplex communication	Jasim, A.A., Younus, K.M., Ali, A., (...), Alhaddad, A., Abd-Alhameed, R.A.	2017	2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference 8101943, pp. 224-229	4
	View abstract  Locate full text Related documents				
☐ 354	Arc-shaped monopole antennas with reduced coupling for WLAN and WIMAX applications	Yahya, L.S., Sayidmarie, K.H., Elmegri, F., Abd-Alhameed, R.A.	2017	2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference 8101942, pp. 218-223	6
	View abstract  Locate full text Related documents				
☐ 355	Finger texture biometric verification exploiting Multi-scale Sobel Angles Local Binary Pattern features and score-based fusion <i>Open Access</i>	Al-Nima, R.R.O., Abdullah, M.A.M., Al-Kaltakchi, M.T.S., (...), Woo, W.L., Chambers, J.A.	2017	Digital Signal Processing: A Review Journal 70, pp. 178-189	27
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 356	Multi-gradient features and elongated quinary pattern encoding for image-based facial expression recognition <i>Open Access</i>	Al-Sumaidae, S.A.M., Abdullah, M.A.M., Al-Nima, R.R.O., Dlay, S.S., Chambers, J.A.	2017	Pattern Recognition 71, pp. 249-263	28
	View abstract  Locate full text Related documents				
☐ 357	Offset Aperture-Coupled Double-Cylinder Dielectric Resonator Antenna with Extended Wideband <i>Open Access</i>	Zebiri, C.-E., Lashab, M., Sayad, D., (...), Rodriguez, J., Noras, J.M.	2017	IEEE Transactions on Antennas and Propagation 65(10),8016396, pp. 5617-5622	17
	View abstract  Locate full text Related documents				
☐ 358	Performance evaluation of the adaptive sidelobe canceller system with various auxiliary configurations	Mohammed, J.R., Sayidmarie, K.H.	2017	AEU - International Journal of Electronics and Communications 80, pp. 179-185	14
	View abstract  Locate full text Related documents				
☐ 359	Development of two-input adaptive noise canceller for wideband and narrowband noise signals	Mohammed, J.R.	2017	International Journal of Speech Technology 20(3), pp. 741-751	3
	View abstract  Locate full text Related documents				
☐ 360	Optimal null steering method in uniformly excited equally spaced linear arrays by optimising two edge elements	Mohammed, J.R.	2017	Electronics Letters 53(13), pp. 835-837	18
	View abstract  Locate full text Related documents				
☐ 361	BER performance improvement of V2I communication by using OFDM im exploiting all subcarrier activation patternser	Altalib, S.A., Ali, B.M., Siddiq, A.I.	2017	Proceedings - 2017 International Conference on Communication, Control, Computing and Electronics Engineering, ICCCEE 2017 7866084	4
	View abstract  Locate full text Related documents				
☐ 362	Experimental demonstration of a DSP-based cross-channel interference cancellation technique for application in digital filter multiple access PONs <i>Open Access</i>	Al-Rawachy, E., Giddings, R.P., Tang, J.M.	2017	Optics Express 25(4), pp. 3850-3862	15
	View abstract  Locate full text Related documents				
☐ 363	Compact tri-band MIMO antenna with high port isolation for WLAN and WiMAX applications	Saleh, A.M., Sayidmarie, K.H., Abd-Alhameed, R.A., (...), Noras, J.M., Excell, P.S.	2017	2016 Loughborough Antennas and Propagation Conference, LAPC 2016 7807546	12
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 364	Design and implementation of a PIFA antenna for multi-band LTE handset applications	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2017	2016 Loughborough Antennas and Propagation Conference, LAPC 2016 7807548	3
	View abstract  Locate full text Related documents				
☐ 365	Double-monopole crescent-shaped antennas with high isolation for WLAN and WIMAX applications (Book Chapter)	Sayidmarie, K.H., Yahya, L.S.	2017	<i>Antenna Fundamentals for Legacy Mobile Applications and Beyond</i> pp. 53-70	2
	View abstract  Locate full text Related documents				
☐ 366	Real-time numerical 0-5 counting based on hand-finger gestures recognition	Sulyman, A.A., Sharef, Z.T., Faraj, K.H.A., Aljawaryy, Z.A., Malallah, F.L.	2017	Journal of Theoretical and Applied Information Technology 95(13), pp. 3105-3115	7
	View abstract  Locate full text Related documents				
☐ 367	Synthesizing Asymmetric Side Lobe Pattern with Steered Nulling in Nonuniformly Excited Linear Arrays by Controlling Edge Elements <i>Open Access</i>	Mohammed, J.R., Sayidmarie, K.H.	2017	International Journal of Antennas and Propagation 2017,9293031	14
	View abstract  Locate full text Related documents				
☐ 368	Synthesizing Sum and Difference Patterns with Low Complexity Feeding Network by Sharing Element Excitations <i>Open Access</i>	Mohammed, J.R.	2017	International Journal of Antennas and Propagation 2017,2563901	14
	View abstract  Locate full text Related documents				
☐ 369	A novel framework for cross-spectral iris matching <i>Open Access</i>	Abdullah, M.A.M., Dlay, S.S., Woo, W.L., Chambers, J.A.	2016	IPSI Transactions on Computer Vision and Applications 8(1),9	18
	View abstract  Locate full text Related documents				
☐ 370	An integrated dipole cylindrical DR antenna for UWB applications	Majeed, A.H., Abdullah, A.S., Sayidmarie, K.H., Ali, N.T., Abd-Alhameed, R.A.	2016	2016 10th European Conference on Antennas and Propagation, EuCAP 2016 7481353	0
	View abstract  Locate full text Related documents				
☐ 371	A Framework for Iris Biometrics Protection: A Marriage between Watermarking and Visual Cryptography <i>Open Access</i>	Abdullah, M.A.M., Dlay, S.S., Woo, W.L., Chambers, J.A.	2016	IEEE Access 4,7742945, pp. 10180-10193	14
	View abstract  Locate full text Related documents				

	Document title	Authors	Year	Source	Cited by
☐ 372	Compact high isolation meandered-line PIFA antenna for LTE (Band-class-13) handset applications <i>Open Access</i>	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2016	Progress In Electromagnetics Research C 67, pp. 153-164	5
	View abstract  Locate full text Related documents				
☐ 373	An interlaced E-shaped antenna for LTE (Band-Class-13) handset applications	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2015	2015 Loughborough Antennas and Propagation Conference, LAPC 2015 7365989	1
	View abstract  Locate full text Related documents				
☐ 374	A meandered line-PIFA antenna for LTE (Band-Class-13) handset applications	Naser, A.A., Sayidmarie, K.H., Aziz, J.S.	2015	2015 Loughborough Antennas and Propagation Conference, LAPC 2015 7366032	4
	View abstract  Locate full text Related documents				
☐ 375	Balanced dual-segment cylindrical dielectric resonator antennas for ultra-wideband applications <i>Open Access</i>	Majeed, A.H., Abdullah, A.S., Sayidmarie, K.H., (...), Elmegri, F., Noras, J.M.	2015	IET Microwaves, Antennas and Propagation 9(13), pp. 1478-1486	11
	View abstract  Locate full text Related documents				
☐ 376	Compact dielectric resonator antenna with band-notched characteristics for ultra-wideband applications <i>Open Access</i>	Majeed, A.H., Abdullah, A.S., Sayidmarie, K.H., (...), Elmegri, F., Noras, J.M.	2015	Progress In Electromagnetics Research C 57, pp. 137-148	11
	View abstract  Locate full text Related documents				
☐ 377	Lipid peroxidation and antioxidant status in schizophrenic patients treated by quetiapine	Thanoon, I.A., Hasan, M.S., Ahmed, F.A.	2014	Jordan Medical Journal 48(1), pp. 28-33	1
	View abstract  Locate full text Related documents				
☐ 378	Community violence and mental health among Iraqi women, a population-based study <i>Open Access</i>	Al-Nuaimi, M.A.	2013	Qatar Medical Journal 2013(2),11	4
	View abstract  Locate full text Related documents				
☐ 379	Re: Nutritional koilonychia in 32 Iraqi subjects [5] <i>Open Access</i>	Fadhil, N.N.	2005	Annals of Saudi Medicine 25(5), pp. 438-439	1
	 Locate full text				

