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82	Measurements of alterations in bone mineral density, and body composition in a group of type-2 diabetic women	Majeed, K.G., Dawood, M.H., Mohialdeen, A.K.	2021	NeuroQuantology 19(7), pp. 48-56	0
	View abstract ✓ View at Publisher Related documents				
83	Evaluation of Sensory Nerve Conduction Abnormalities in Patients with Amyotrophic Lateral Sclerosis	Alkhaffaf, W.H.	2021	Online Journal of Health and Allied Sciences 20(1), pp. 1-4	0
	View abstract ✓ View at Publisher ① Related documents				
84	Performance investigation of physical layer authentication based on statistical decision strategies	Hani, E., Younis, S.	2021	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) 80(2), pp. 19-34	0
	View abstract ✓ View at Publisher Related documents				

B5   Efficient machine learning-enhanced channel estimation for OFDM systems   Jebur, B.A., Alkassar, S.H., Abdullah, M.A.M., Tsimenidis, C.C.	Cited by
B86   Predicting PM2,5 levels over the north of Iraq using regression analysis and geographical information system (GIS) techniques   Mansor, S., Kahlafa, E.,), Mansor, S., Kahlafa, Z.A.   View abstract > View at Publisher   Related documents	0
analysis and geographical information system (GIS) techniques  Open Access  View abstract > View at Publisher Related documents    87	
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]  View abstract V View at Publisher Related documents    88	2
prevention   [Eficacia y tolerabilidad de la melatonina frente al topiramato en la prevención de la migraña]    Amahdawi, A.M.   Geramacologia y Terapeutica 40(1), pp. 27-32     View abstract > View at Publisher Related documents   Merkhan, M., Mohammad, J., Fathi, Z., (), Mahmood, S., Mohammed, M.     View abstract > View at Publisher Related documents   Alkassar, S., Jebur, B.A., Abdullah, M.A.M., Al-Khalidy, J.H., Chambers, J.A.     View abstract > View at Publisher Related documents   Alkassar, S., Jebur, B.A., Abdullah, M.A.M., Al-Khalidy, J.H., Chambers, J.A.     View abstract > View at Publisher Related documents   Alkassar, S., Jebur, B.A., Abdullah, M.A.M., Al-Khalidy, J.H., Chambers, J.A.     View abstract > View at Publisher Related documents   Alnema, Y.H., Alsabawee, A.I., Alsabawee, A.I., Alsabawee, A.I., Ahmed, J.M.     View abstract > View at Publisher Related documents   Alnema, Y.H., Alsabawee, A.I., Alsaba	
Silent hyperlipidaemia modulated vascular endothelial markers  Open Access  Nerkhan, M., Mohammad, J., Fathi, Z., (), Mahmood, S., Mohammed, M.  View abstract View at Publisher Related documents  Soling deeper: Magnification-invariant approach for breast cancer classification using histopathological images  Open Access  Alkassar, S., Jebur, B.A., Abdullah, Abdullah, Abdullah, Rhalidy, J.H., Chambers, J.A.  View abstract View at Publisher Related documents  Merkhan, M., Mahmod, J., Fathi, Z., (), Mohammed, J., Fathi, Z., (), Mahmod, J.M.  View abstract View at Publisher Related documents  Alnema, Y.H., Ahmed, J.M.  View abstract View at Publisher Related documents  Alnema, Y.H., Ahmed, J.M.  New abstract View at Publisher Related documents  Alnema, Y.H., Ahmed, J.M.  Progress in Electromagnetics	0
Open Access  Mohammad, J., Fathi, Z., (), Mahmood, S., Mohammed, M.  View abstract ∨ View at Publisher Related documents  Going deeper: Magnification-invariant approach for breast cancer classification using histopathological images Open Access  Alkassar, S., Jebur, B.A., Abdullah, M.A.M., Al-Khalidy, J.H., Chambers, J.A.  View abstract ∨ View at Publisher Related documents  Mrac based pid controller design with genetic algorithm for a single joint robot arm  Mrac based pid controller design with genetic algorithm for a single joint robot arm  Alnema, Y.H., Alsabawee, A.I., Ahmed, J.M.  View abstract ∨ View at Publisher Related documents  Alnema, Y.H., Alsabawee, A.I., Ahmed, J.M.  View abstract ∨ View at Publisher Related documents  Alnema, Y.H., Alsabawee, A.I., Ahmed, J.M.  Mohammed, J.M.  2021 International Journal on Engineering Applications 9(2), pp. 86-93  View abstract ∨ View at Publisher Related documents  A method for thinning useless elements in the planar antenna arrays  Mohammed, J.M.  Mohammed, J.M.  2021 Progress in Electromagnetics	
Going deeper: Magnification-invariant approach for breast cancer classification using histopathological images  Open Access  View abstract View at Publisher Related documents  Mrac based pid controller design with genetic algorithm for a single joint robot arm  Alkassar, S., Jebur, B.A., Abdullah, M.A.M., Al-Khalidy, J.H., Chambers, J.A.  View abstract View at Publisher Related documents  Alnema, Y.H., Alsabawee, A.I., Alsabawee, A.I., Ahmed, J.M.  View abstract View at Publisher Related documents  A method for thinning useless elements in the planar antenna arrays  J.R.  Mohammed, J.R.  J.R.  Po2021 International Journal on Engineering Applications 9(2), pp. 86-93	4
classification using histopathological images  Open Access  Jebur, B.A., Abdullah, M.A.M., Al- Khalidy, J.H., Chambers, J.A.  View abstract View at Publisher Related documents  Mrac based pid controller design with genetic algorithm for a single joint robot arm  Alnema, Y.H., Alsabawee, A.I., Ahmed, J.M.  View abstract View at Publisher Related documents  A method for thinning useless elements in the planar antenna arrays  Mohammed, J.R.  15(2), pp. 151-164  15(	
Mrac based pid controller design with genetic algorithm for a single joint robot arm  Alnema, Y.H., Alsabawee, Al., Ahmed, J.M.  View abstract View at Publisher Related documents  A method for thinning useless elements in the planar antenna arrays  J.R.  Alnema, Y.H., Alnema, Y.H., Alsabawee, Al., Ahmed, J.M.  Progress in Electromagnetics	4
joint robot arm  Alsabawee, A.I., Ahmed, J.M.  Applications 9(2), pp. 86-93  View abstract View at Publisher Related documents  91  A method for thinning useless elements in the planar antenna arrays J.R.  Alsabawee, A.I., Applications 9(2), pp. 86-93	
91 A method for thinning useless elements in the planar antenna arrays Mohammed, J.R. 2021 Progress in Electromagnetics	4
J.R. Electromagnetics	
97, pp. 105-113	1
View abstract ✓ View at Publisher Related documents	
92 High-resolution direction of arrival estimation method based on sparse arrays with minimum number of elements Open Access  High-resolution direction of arrival estimation method based on J.R.  Telecommunications and Information Technology 2021(1), pp. 8-14	1
View abstract ✓ View at Publisher Related documents	
Design and implementation of improved fractal loop antennas for passive uhf rfid tags based on expanding the enclosed area  Open Access  Design and implementation of improved fractal loop antennas for passive uhf rfid tags based on expanding the enclosed area  Sabaawi, A.M.A.  Electromagnetics Research C  111, pp. 135-145	2
View abstract ✓ View at Publisher Related documents	

	Document title	Authors	Year	Source	Cited by
94	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	(
	View abstract ✓ Related documents				
95	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	Przeglad Elektrotechniczny 97(3), pp. 157-161	:
	View abstract ✓ View at Publisher Related documents				
96	Optimization of antenna array pattern for uniformly excited rectangular array via thinning Open Access	Agha, M.H., Al- Adwany, M.A.S., Bayat, O., Th. Hamdoon, H.	2021	Journal of King Saud University - Engineering Sciences Article in Press	ı
	View abstract ✓ View at Publisher Related documents			Audice III Tress	
97	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	(
	View abstract ✓ Related documents				
98	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	ı
	View abstract ✓ Related documents				
99	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	(
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Rectangular grid antennas with various boundary square-rings array Open Access	Mohammed, J.R.	2021	Progress in Electromagnetics Research Letters 96, pp. 27-36	;
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Enhanced Secrecy Performance of Multihop IoT Networks with Cooperative Hybrid-Duplex Jamming	Abdullah, Z., Chen, G., Abdullah, M.A.M., Chambers, J.A.	2021	IEEE Transactions on Information Forensics and Security 16,9127932, pp. 161-172	
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	
	View abstract ✓ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
103	Video Delivery Based on Random Linear Network Coding	Younus, A.M., Al-Jammas, M.H.	2020	3rd International Conference on Advanced Science and Engineering, ICOASE 2020 9436533, pp. 97-102	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	13
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Performance evaluation of pi controller for positive output luo converter  Open Access	Ibrahim, M.A.	2020	International Journal of Power Electronics and Drive Systems 11(4), pp. 1816-1825	1
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Investigation of cartesian routing for unmanned aerial vehicle networks  Open Access	Al-Sofy, K.M., Al-Talib, S.A.	2020	IOP Conference Series: Materials Science and Engineering 928(2),022002	0
	View abstract ✓ View at Publisher Related documents				
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	View abstract ✓ View at Publisher Related documents				
108	Age-dependent changes in bone mineral density for males and females aged 10-80 years  Open Access	Hamid, H.M., Majeed, K.G., Saeed, S.H.	2020	IOP Conference Series: Materials Science and Engineering 928(7),072052	0
	View abstract ✓ View at Publisher Related documents				
109	Omnidirectional Robot Indoor Localisation using Two Pixy Cameras and Artificial Colour Code Signature Beacons	Nihad Noaman, M., Yousif Abdoon Al- Shibaany, Z., Al- Wais, S.	2020	ACM International Conference Proceeding Series pp. 110-118	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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 ✓ View at Publisher Related documents				
	Machine Learning based Decision Stratigies 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 ✓ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
<u> </u>	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 ✓ View at Publisher Related documents				
<u> </u>	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	0
	View at Publisher Related documents				
114	Study of Efficiency-limiting Defects in Silicon Solar Cells	Sabaawi, A.M.A., Khaleel, A.N., Yahya, Z.S., Sabaawi, A.M.A.	2020	11th International Renewable Energy Congress, IREC 2020 9310427	0
	View abstract ✓ View at Publisher Related documents				
115	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	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Coronary Artery Bypass Grafting with Additional Procedures	Al-Yakoob, Z.T.M., AlFaqe, F.M.M., Alsultan, A.A.	2020	Journal of Cardiovascular Disease Research 11(4), pp. 19-25	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	ASSESSMENT OF THE RISK FACTORS OF HELICOBACTER PYLORI INFECTION AMONG PATIENTS WITH COMPLAINTS OF GASTROINTESTINAL DISEASE IN DUHOK GOVERNORATE, IRAQ	Al-Khafaf, A.H., Altaii, H.A., Al- Rawi, N.F., Hussein, N.R.	2020	Biochemical and Cellular Archives 20(2), pp. 5947-5952	1
	View abstract ✓ Related documents				
<u> </u>	Low noise amplifier (Ina) performance optimization using genetic algorithms (gas)	Younis, A.T., Abdo, E.A.	2020	Journal of Engineering Science and Technology 15(5), pp. 3122-3131	1
	View abstract ✓ Related documents				
119	Investigation and design of ion-implanted MOSFET based on (18 nm) channel length Open Access	Abdul-Kadir, F.N., Mohammad, K.K., Hashim, Y.	2020	Telkomnika (Telecommunication Computing Electronics and Control) 18(5), pp. 2635-2641	1
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Balancing a Segway robot using LQR controller based on genetic and bacteria foraging optimization algorithms  Open Access	Mohammed, I.K., Abdulla, A.I.	2020	Telkomnika (Telecommunication Computing Electronics and Control) 18(5), pp. 2642-2653	2
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Modification of irisin level in overweight/obese women during pregnancy and its association with some metabolic risk factors Open Access	Hamza, M.A., AL-Tamer, Y.Y., AL-Habib, O.A.M.	2020	Baghdad Science Journal 17(3), pp. 1124-1132	0

	Document title	Authors	Year	Source	Cited by
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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 ✓ View at Publisher Related documents				
123	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	1
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	1
	View abstract ✓ View at Publisher Related documents				
125	Design and implementation of positioning and control systems for capsule endoscopes  Open Access	Mohammed, I.K., Sharif, B.S., Neasham, J.A.	2020	IET Science, Measurement and Technology 14(7), pp. 745-754	1
	View abstract ✓ View at Publisher Related documents				
<u> </u>	A compact design of hexa-band frequency reconfigurable antenna	Younus, K.M.	2020	International Journal of Microwave and Optical Technology 15(5), pp. 425-432	1
	View abstract ✓ Related documents				
<u> </u>	Design of Multi-band Slotted mmWave Antenna for 5G Mobile Applications  Open Access	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	2
	View abstract ✓ View at Publisher Related documents				
128	Efficient noisy sound-event mixture classification using adaptive- sparse complex-valued matrix factorization and ovso svm Open Access	Parathai, P., Tengtrairat, N., Woo, W.L., (), Rafiee, G., Alshabrawy, O.	2020	Sensors (Switzerland) 20(16),4368, pp. 1-23	4
	View abstract ✓ View at Publisher Related documents				
129	Performance Improvement of 18-bit $\Sigma\Delta$ A/D Convertor	Hassan, R.S., Yonis, A.Z., Mohammed, K.K.	2020	2020 9th IEEE Integrated STEM Education Conference, ISEC 2020 9280584	0
	View abstract ✓ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
130	End-to-end performance of a 4/16-QAM hierarchical modulation scheme over rician fading channels	Awny, S.N., Jebur, B.A., Tsimenidis, C.C., Chambers, J.	2020	IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2020-August,9217323	2
	View abstract ✓ View at Publisher Related documents				
131	End-to-end performance analysis of full-duplex AF-UAV relay networks: Tight-lower bound ASER	Jebur, B.A., Awny, S.N., Alkassar, S.H., Tsimenidis, C.C.	2020	IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2020-August,9217262	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	The impact of toxoplasma gondii infection on the serum zinc, Vitamin D and malondialdehyde levels among recurrent miscarriage women in babylon province-Iraq	Al-Masoudi, H.K., Khadhm, A., AL-Karaawy, F.H.	2020	Systematic Reviews in Pharmacy 11(7), pp. 443-449	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Survival rate and mortality causes in patients with $\beta\text{-thalassemia}$ major in Nineveh Governorate, Iraq	Al-Hafidh, N.M., Younis, M.S., Taee, K.F.A.L.	2020	Pakistan Journal of Medical and Health Sciences 14(3), pp. 1274-1277	0
	View abstract ✓ Related documents				
<u> </u>	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 ✓ View at Publisher Related documents				
<u> </u>	The meatal mobilization (MEMO) technique for distal primary and recurrent hypospadias	Ismail, O., Mohammed, N.H., Salim, M.J.	2020	Pakistan Journal of Medical and Health Sciences 14(3), pp. 1318-1321	0
	View abstract ✓ Related documents				
<u> </u>	Multi-branch transmitter for indoor visible light communication systems  Open Access	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	4
	View abstract ✓ View at Publisher Related documents				
137	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	1
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	2
	View abstract ✓ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
<u> </u>	Complexity reduction of slantlet transform structure based on the multiplierless realization	Jasim, A.M., Abd, H.M., Abdul-Jabbar, J.M.	2020	Journal of Engineering Science and Technology 15(3), pp. 1705-1718	2
	View abstract ✓ Related documents				
<u> </u>	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	:
	View abstract ✓ Related documents				
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	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	Ž
	View abstract ✓ View at Publisher Related documents				
<u> </u>	High ambient temperature increases the toxicity and lethality of 3,4-methylenedioxymethamphetamine and methcathinone Open Access	Chen, Y., Tran, H.T.N., Saber, Y.H., Hall, F.S.	2020	Pharmacology Biochemistry and Behavior 192,172912	2
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	:
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	(
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Immunohistochemical expression of BRCA1 protein, ER, PR and Her2/neu in breast cancer: A clinicopathological study Open Access	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	
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Performance analysis of NOMA systems over Rayleigh fading channels with successiveinterference cancellation  Open Access	Ahmed, M.A., Baz, A., Tsimenidis, C.C.	2020	IET Communications 14(6), pp. 1065-1072	
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Efficient and Low-Cost Arduino based Solar Tracking System  Open Access	Awad, S.R., Al Jbaar, M.A., Abdullah, M.A.M.	2020	IOP Conference Series: Materials Science and Engineering 745(1),012016	
	View abstract ✓ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
<u> </u>	Proposed APs Distribution Optimization Algorithm: Aware of Interference (APD-AI)  Open Access	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	1
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Role of rosmarinus officinalis phenolic compounds in treatment of entamoeba histolytica infection	Jassim, A.F., Al- Adilee, Y.M.S., Mustafa, A.A.	2020	Annals of Tropical Medicine and Public Health 23(5), pp. S298-S303	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Array pattern reconfiguration using pixel method	Younus, K.M., Mohammed, J.R.	2020	Applied Computational Electromagnetics Society Journal 35(3), pp. 273-278	1
	View abstract ✓ Related documents				
<u> </u>	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	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	3
	View abstract ✓ Related documents				
<u> </u>	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	2
	View abstract ✓ Related documents				
<u> </u>	Influence of low power consumption on IEEE 802.15.4 in wireless networks performance  Open Access	Yonis, A.Z.	2020	Bulletin of Electrical Engineering and Informatics 9(1), pp. 205-211	1
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Smart fuel pump station controlled by IoT and WSN deployment	Al Janaby, A.O.	2020	IET Conference Publications 2020(CP777), pp. 487- 491	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	Smart fuel pump station controlled by IoT and WSN deployment	Al Janaby, A.O.	2020	IET Conference Publications 2020(CP777), pp. 24-28	0
	View abstract ✓ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
<u> </u>	Optimum design of 2.4ghz low noise amplifier (Ina)  Open Access	Abdo, E.A., Younis, A.T., Ismael, A.A.	2020	PervasiveHealth: Pervasive Computing Technologies for Healthcare 2, pp. 903-913	0
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	Swarm Intelligence for Resource Management in Internet of Things pp. 109-129	2
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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	1
	View abstract ✓ View at Publisher Related documents				
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	View abstract ✓ View at Publisher Related documents				
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232   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	231	generation in wireless technologies	Yonis, A.Z.	2019	(Telecommunication Computing Electronics and Control)	1
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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]  Open Access  View abstract > View at Publisher Related documents  Antenna for Ultra-Wideband Applications with Non-Uniform Defected Ground Plane and Offset Aperture-Coupled Cylindrical Dielectric Resonators  Open Access  View abstract > View at Publisher Related documents  Zebiri, C., Obeidat, H.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  View abstract > View at Publisher Related documents  3245  SG Downlink throughput enhancement by beam consolidation at vacant traffic  Open Access  Janaby, A.  2019  Journal of Communications Software and Systems 15(4), pp. 311-316	232	patients with β-thalassemia major during one year follows-up		2019	Pharmaceutical Quality Assurance	0
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]  Open Access  View abstract > View at Publisher Related documents  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  Zebiri, C., Obeidat, Pi.A., Abd-Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.		View abstract ✓ View at Publisher Related documents				
Antenna for Ultra-Wideband Applications with Non-Uniform Defected Ground Plane and Offset Aperture-Coupled Cylindrical Dielectric Resonators Open Access  View abstract View at Publisher Related documents  Zebiri, C., Obeidat, H.A., Abd- H.A., Abd- Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  View abstract View at Publisher Related documents  Janaby, A.  2019 JEEE Access 7,8884636, pp. 166776- 166787  235 SG Downlink throughput enhancement by beam consolidation at vacant traffic Open Access  309 Journal of Communications Software and Systems 15(4), pp. 311-316	233	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]	Sulyman, S.A.A.,	2019	Endocrinology and Metabolism	3
Defected Ground Plane and Offset Aperture-Coupled Cylindrical Dielectric Resonators Open Access  View abstract View at Publisher Related documents  SG Downlink throughput enhancement by beam consolidation at vacant traffic Open Access  SG Downlink throughput enhancement by beam consolidation at vacant traffic Open Access  Defected Ground Plane and Offset Aperture-Coupled Cylindrical Alhameed, R.A., (), Rodriguez, J., Sayidmarie, K.H.  2019 Journal of Communications Software and Systems 15(4), pp. 311-316		View abstract ✓ View at Publisher Related documents				
5G Downlink throughput enhancement by beam consolidation at Janaby, A. 2019 Journal of Communications Software and Systems 15(4), pp. 311-316	234	Defected Ground Plane and Offset Aperture-Coupled Cylindrical Dielectric Resonators	H.A., Abd- Alhameed, R.A., (), Rodriguez, J.,	2019	7,8884636, pp. 166776-	3
vacant traffic  Open Access  Software and Systems 15(4), pp. 311-316		View abstract ✓ View at Publisher Related documents				
View abstract ✓ View at Publisher Related documents	235	vacant traffic	Janaby, A.	2019	Communications Software and Systems	3
		View abstract ✓ View at Publisher Related documents				
Integrated antenna technique for cancelling the self-interference signal in full-duplex communication  Open Access  Jasim, A.A., 2019 Progress In Electromagnetics Abd-Alhameed, Research C R.A., Ali, A. 97, pp. 43-55	236	signal in full-duplex communication	Sayidmarie, K.H., Abd-Alhameed,	2019	Electromagnetics Research C	2
View abstract ✓ View at Publisher Related documents		View abstract ✓ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
237	Investigation of indoor propagation of WLAN signals  Open Access	Salim, M.S., Sayidmarie, K.H., Aboud, A.H.	2019	Indonesian Journal of Electrical Engineering and Computer Science 16(3), pp. 1356-1363	4
	View abstract ✓ View at Publisher Related documents				
238	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
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	View abstract ✓ View at Publisher Related documents				
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	View abstract ✓ View at Publisher Related documents				
241	Antennas for emerging 5g systems  Open Access	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	2
	View at Publisher Related documents				
242	Performance Analysis of Cognitive Clustered M2M Random Networks with Joint User and Machine Device Selection Open Access	Abdullah, M.A.M., Abdullah, Z., Chen, G., Tang, J., Chambers, J.	2019	IEEE Access 7,8744201, pp. 83515- 83525	3
	View abstract ✓ View at Publisher Related documents				
243	An optimum side-lobe reduction method with weight perturbation	Mohammed, J.R.	2019	Journal of Computational Electronics	2
	View abstract ✓ View at Publisher Related documents			Article in Press	
244	Numerical Simulation of the Trichel-Pulse in SF <sub>6</sub> at Atmospheric Pressure	Saleh, D.N., Algwari, Q.Th., Amoori, F.Kh.	2019	IEEE Transactions on Plasma Science 47(1),8551279, pp. 427-	6
		Amoon, r.xii.		433	
	View abstract ✓ View at Publisher Related documents				
245	Layout an inexpensive elliptical polarized productive integrated transceiver	Faisalabdulrazak, L., Malallah, F.L.	2018	Journal of Theoretical and Applied Information Technology 96(23), pp. 7671-7683	0
	View abstract ✓ Related documents				
246	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

	Document title	Authors	Year	Source	Cited by
247	Tunable Plasmonic Resonances below Schottky Diode Band-gap Based on Elliptical Nanoantennas	Rasheed, A.A., Sayidmarie, K.H., Mohammed, K.K.	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering 8548841, pp. 513-517	0
	View abstract ✓ View at Publisher Related documents				
248	A Review of DSP-based enabling technologies for Cloud Access Networks <i>Open Access</i>	Giddings, R., Duan, X., Al-Rawachy, E., Mao, M.	2018	Future Internet 10(11),109	1
	View abstract ✓ View at Publisher Related documents				
249	Multiple models of binary-support-vector-machine for face verification using histogram orientation gradient features	Saeed, M.G.H., Aziz, M.M., Malallah, F.L., Sharef, B.T.	2018	Journal of Theoretical and Applied Information Technology 96(19), pp. 6349-6360	1
	View abstract ✓ Related documents				
<u></u>	High-Performance Double Node Upset-Tolerant Non-Volatile Flip-Flop Design	Alghareb, F.S., Zand, R., Demara, R.F.	2018	Conference Proceedings - IEEE SOUTHEASTCON 2018-April,8478941	0
	View abstract ✓ View at Publisher Related documents				
251	Comparison of PID, GA and fuzzy logic controllers for cruise control system  Open Access	Dawood, Y.S., Mahmood, A.K., Ibrahim, M.A.	2018	International Journal of Computing and Digital Systems 7(5), pp. 311-319	7
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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
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253	Designing and evaluating redundancy-based soft-error masking on a continuum of energy versus robustness Open Access	Alghareb, F.S., Ashraf, R.A., DeMara, R.F.	2018	IEEE Transactions on Sustainable Computing 3(3),8074789, pp. 139-152	4
	View abstract ✓ View at Publisher Related documents				
254	Experimental demonstration of real-time add/drop operations in DSP-enabled flexible ROADMs for converging fixed and mobile networks	Al-Rawachy, E., Giddings, R.P., Tang, J.M.	2018	2018 Optical Fiber Communications Conference and Exposition, OFC 2018 - Proceedings pp. 1-3	3
	View abstract ✓ Related documents				
255	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 ✓ View at Publisher Related documents				
<u>256</u>	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	7
	View abstract ✓ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
257	Extended-bandwidth microstrip circular patch antenna for dual band applications  Open Access	Majeed, A.H., Sayidmarie, K.H.	2018	International Journal of Electrical and Computer Engineering 8(2), pp. 1056-1066	3
	View abstract ✓ View at Publisher Related documents				
258	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	12
	View abstract ✓ View at Publisher Related documents				
259	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	2
	View abstract ✓ Related documents				
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	View abstract ✓ View at Publisher Related documents				
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	View abstract ✓ View at Publisher Related documents				
<u> </u>	Design of optimised linear quadratic regulator for capsule endoscopes based on artificial bee colony tuning algorithm Open Access	Mohammed, I.K., Abdulla, A.I.	2018	International Journal for Engineering Modelling 31(1-2), pp. 77-98	4
	View abstract ✓ View at Publisher Related documents				
263	Hardware implementation for the echo canceller system based Subband technique using TMS320C6713 DSP Kit Open Access	Al Zubaidy, M.A., Thanoon, S.Z.	2018	International Journal of Advanced Computer Science and Applications 9(1), pp. 461-467	1
	View abstract ✓ View at Publisher Related documents				
264	Experimental demonstration of real-time add/drop operations in DSP-enabled flexible ROADMs for converging fixed and mobile networks	Al-Rawachy, E., Giddings, R.P., Tang, J.M.	2018	Optics InfoBase Conference Papers Part F84-OFC 2018,W2A.33	0
	View abstract ✓ View at Publisher Related documents				
<u>265</u>	Thinning a subset of selected elements for null steering using binary genetic algorithm Open Access	Mohammed, J.R.	2018	Progress In Electromagnetics Research M 67, pp. 147-155	13
	View abstract ✓ View at Publisher Related documents				
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	View abstract ✓ View at Publisher Related documents				

257   A simple self-interference cancellation technique for fall duplex communication   1		Document title	Authors	Year	Source	Cited by
288   Arc-shaped monopole antennas with reduced coupling for WLAN and WIMAX applications   2017	<u> </u>		Younus, K.M., Ali, A., (), Alhaddad, A., Abd-Alhameed,	2017	Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference	4
and WiMAX applications    Saydmaria, R.H., Elemgri, F., Abd. Alhamsed, R.A.   Technologies and Applications (FA DI Proceedings of the 7th International Conference 810/942, pp. 218-223     269   Finger texture biometric verification exploiting Multi-scale Sobel Angles Local Binary Pattern Features and score-based fusion Open Access   Al-Nima, R.R.O., Albidallah, M.A.M., M.		View abstract ✓ View at Publisher Related documents				
269   Finger texture biometric verification exploiting Multi-scale Sobel Apellus Andrews An	268		Sayidmarie, K.H., Elmegri, F., Abd-	2017	Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference	6
Angles Local Binary Pattern features and score-based fusion Open Access  View abstract > View at Publisher Related documents    270		View abstract ✓ View at Publisher Related documents				
270   Multi-gradient features and elongated quinary pattern encoding for image-based facial expression recognition   S.A.M., Abdullah, M.A.M., Al-Nima, R.R.O., Dlay, S.S., Chambers, J.A.   View abstract ∨ View at Publisher   Related documents   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   View abstract ∨ View at Publisher   Related documents   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   View abstract ∨ View at Publisher   Related documents   Related documents   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   View abstract ∨ View at Publisher   Related documents   Related documents   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   View abstract ∨ View at Publisher   Related documents   Related documents   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   View abstract ∨ View at Publisher   Related documents   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,, Noriguez, J., Noras, J.M.   Zebiri, CE., Lashab, M., Sayad, D.,	<u> </u>	Angles Local Binary Pattern features and score-based fusion	Abdullah, M.A.M., Al-Kaltakchi, M.T.S., (), Woo, W.L., Chambers,	2017	A Review Journal	23
for image-based facial expression recognition    SA.M., Abdullah, M.A., Al-Nima, R.R.O., Dlay, S.S., Chambers, J.A.		View abstract ✓ View at Publisher Related documents				
□ 271       Offset Aperture-Coupled Double-Cylinder Dielectric Resonator Antenna with Extended Wideband Open Access       Zebiri, CE., Lashab, M., Sayad, D., (), Rodriguez, J., Noras, J.M.       2017 IEEE Transactions on Antennas and Propagation 65(10),8016396, pp. 5617-5622         □ 272       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       11         □ 273       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       2         □ 274       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       13         □ 275       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, ICCCCEE 2017 7866084       4	<u> </u>	for image-based facial expression recognition	S.A.M., Abdullah, M.A.M., Al-Nima, R.R.O., Dlay, S.S.,	2017		24
Antenna with Extended Wideband  Open Access  View at Publisher Related documents  Performance evaluation of the adaptive sidelobe canceller system with various auxiliary configurations  View abstract View at Publisher Related documents  View abstract View at Publisher Related documents  Development of two-input adaptive noise canceller for wideband and narrowband noise signals  View abstract View at Publisher Related documents  Development of two-input adaptive noise canceller for wideband and narrowband noise signals  View abstract View at Publisher Related documents  Development of two-input adaptive noise canceller for wideband and narrowband noise signals  View abstract View at Publisher Related documents  Development of two-input adaptive noise canceller for wideband and narrowband noise signals  View abstract View at Publisher Related documents  Altalib, S.A., Ali, B.M., Siddiq, A.I.  Proceedings - 2017 International Journal of Speech Technology 20(3), pp. 835-837  International Conference on Communication, Control, Computing and Electronics Engineering, ICCCCEE 2017 7866084		View abstract ✓ View at Publisher Related documents				
□ 272       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         □ 273       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       2         □ 274       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       13         □ 275       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, ICCCCEE 2017 7866084	<u> </u>	Antenna with Extended Wideband	Lashab, M., Sayad, D., (), Rodriguez,	2017	Antennas and Propagation 65(10),8016396, pp. 5617-	17
with various auxiliary configurations  Sayidmarie, K.H.  Journal of Electronics and Communications 80, pp. 179-185  View abstract View at Publisher Related documents  Development of two-input adaptive noise canceller for wideband and narrowband noise signals  View abstract View at Publisher Related documents  Optimal null steering method in uniformly excited equally spaced linear arrays by optimising two edge elements  View abstract View at Publisher Related documents  BER performance improvement of V2I communication by using OFDM im exploiting all subcarrier activation patternser  Altalib, S.A., Ali, B.M., Siddiq, A.I.  Proceedings - 2017 International Journal of Speech Technology 20(3), pp. 741-751  13  Altalib, S.A., Ali, B.M., Siddiq, A.I.  OFDM im exploiting all subcarrier activation patternser  Altalib, S.A., Ali, B.M., Siddiq, A.I.  Ocommunication, Control, Computing and Electronics Engineering, ICCCEE 2017 7866084		View abstract ✓ View at Publisher Related documents				
Development of two-input adaptive noise canceller for wideband and narrowband noise signals  View abstract View at Publisher Related documents  Optimal null steering method in uniformly excited equally spaced linear arrays by optimising two edge elements  View abstract View at Publisher Related documents  Altalib, S.A., Ali, B.M., Siddiq, A.I.  BER performance improvement of V2I communication by using OFDM im exploiting all subcarrier activation patternser  Altalib, S.A., Ali, B.M., Siddiq, A.I.  Development of two-input adaptive noise canceller for wideband Mohammed, J.R.  2017 Electronics Letters 53(13), pp. 835-837  International Journal of Speech Technology 20(3), pp. 741-751  Altalib, S.A., Ali, B.M., Siddiq, A.I.  Proceedings - 2017 International Conference on Communication, Control, Computing and Electronics Engineering, ICCCCEE 2017 7866084	<u> </u>		-	2017	Journal of Electronics and Communications	11
and narrowband noise signals  View abstract View at Publisher Related documents  Optimal null steering method in uniformly excited equally spaced linear arrays by optimising two edge elements  View abstract View at Publisher Related documents  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, ICCCCEE 2017 7866084		View abstract ✓ View at Publisher Related documents				
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View abstract ✓ View at Publisher Related documents  BER performance improvement of V2I communication by using OFDM im exploiting all subcarrier activation patternser  Altalib, S.A., Ali, B.M., Siddiq, A.I.  Proceedings - 2017   International Conference on Communication, Control, Computing and Electronics Engineering, ICCCCEE 2017   7866084		View abstract ✓ View at Publisher Related documents				
BER performance improvement of V2I communication by using OFDM im exploiting all subcarrier activation patternser  Altalib, S.A., Ali, B.M., Siddiq, A.I.  B.M., Siddiq, A.I.  2017 Proceedings - 2017 International Conference on Communication, Control, Computing and Electronics Engineering, ICCCCEE 2017 7866084	274		Mohammed, J.R.	2017		13
OFDM im exploiting all subcarrier activation patternser  B.M., Siddiq, A.I.  International Conference on Communication, Control, Computing and Electronics Engineering, ICCCCEE 2017 7866084		View abstract ✓ View at Publisher Related documents				
View abstract ✓ View at Publisher Related documents	275	, , ,		2017	International Conference on Communication, Control, Computing and Electronics Engineering, ICCCCEE 2017	4
		View abstract ✓ View at Publisher Related documents				

	Document title	Authors	Year	Source	Cited by
<u> </u>	Experimental demonstration of a DSP-based cross-channel interference cancellation technique for application in digital filter multiple access PONs Open Access	Al-Rawachy, E., Giddings, R.P., Tang, J.M.	2017	Optics Express 25(4), pp. 3850-3862	15
	View abstract ✓ View at Publisher Related documents				
277	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	10
	View abstract ✓ View at Publisher Related documents				
<u> </u>	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 ✓ View at Publisher Related documents				
279	Double-monopole crescent-shaped antennas with high isolation for WLAN and WIMAX applications ( Book Chapter)	Sayidmarie, K.H., Yahya, L.S.	2017	Antenna Fundamentals for Legacy Mobile Applications and Beyond pp. 53-70	1
	View abstract ✓ View at Publisher Related documents				
<u>280</u>	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	6
	View abstract ✓ Related documents				
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