

Year	Journal	Title	Researcher
2018	IET Optoelectronics	Performance analysis of AO-OFDM-CDMA with advanced 2D-hybrid coding for amplifierfree LR-PONs (Article)	Mrabet, Hichem
2018	Engineering with Computers	Prediction of rock interlocking by developing two hybrid models based on GA and fuzzy system	Mavaluru, Dinesh
2018	Engineering with Computers	Applying several soft computing techniques for prediction of bearing capacity of driven piles	Mavaluru, Dinesh
2018	Cluster Computing	Hybrid gradient descent cuckoo search (HGDCS) algorithm for resource scheduling in IaaS cloud computing environment	Javed Ali Idrish Ahmed
2018	International Journal of Communication Systems	Swarm intelligence-based radio resource management for D2D-based V2V communication	Belghith, Aymen
2018	Journal of Materials Research and Technology	Evaluation of dynamic properties of nano oil palmempty fruit bunch filler/epoxy composites	Allothman, Othman Y.
2018	Journal of Service Theory and Practice	Moderating effects of service separation on customer relationships with service firms: A social-exchange perspective	Alhathal, Faisal T.
2018	Applied Stochastic Models in Business and Industry	System reliability and component importance when components can be swapped upon failure	Najem, Aesha
2018	Education and Information Technologies	Faculty at Saudi Electronic University attitudes toward using augmented reality in education	Alsadoon, Hamadah
2018	Saudi Medical Journal	Effects of cigarette smoking on coagulation screening tests and platelet counts in a Sudanese male adults population	Elkhalifa, Ahmed M.
2018	International Journal of Financial Research	Short and long-run determinants of inflation in Saudi Arabia: A cointegration analysis	Alnefaee, Saad Mohammed
2018	Sustainability	Towards efficient resource utilization exploiting collaboration between HPF and 5G enabled energy management controllers in smart homes	Almejalli, Khaled A.
2018	International Journal of Web Information Systems	Spatial data managements in indoor environments: Current trends, limitations and future challenges	Alamri, Sultan Mofareh
2018	Sensors (Switzerland)	A new dataset for source identification of high dynamic range images	Al Shaya, Omar
2018	Journal of the Knowledge Economy	Comparing Individual and Area-Based Socioeconomic Measures for Monitoring Social Health Inequalities in Tunisia	Chakroun, Mohamed
2018	Entropy	AD or Non-AD: A Deep learning approach to detect advertisements from magazines	Almgren, Khaled
2018	Asian-European Journal of Mathematics	Derivations of differentially semiprime rings	Taha, Iman
2018	International Journal of Advanced Computer Science and Applications	A practical approach for evaluating and prioritizing situational factors in global software project development	Ramzan, Muhammad
2018	Journal of Electronic Materials	Nanostructured Cuprous-Oxide-Based Screen-Printed Electrode for Electrochemical Sensing of Picric Acid	Allothman, Othman Y.
2018	Dynamics of Continuous, Discrete and Impulsive Systems Series B: Modelling joining of various carbon nanostructures using calculus of variations	3D indoor localization through a wireless acoustic sensor networks	Alshammari, Nawa Awad
2018	Progress In Electromagnetics Research B	A parallel community detection algorithm for big social networks	Rached, Mansour
2018	International Journal of Advanced Computer Science and Applications	Spatial Big Data and Moving Objects: A Comprehensive Survey	AlQahtani, Yathrib
2018	IEEE Access	BioPS: System for screening and assessment of biofuel-production potential of cyanobacteria	Mir, Usama
2018	PLoS ONE	Facial-expression recognition based on a low-dimensional temporal feature space	Motwalli, Olaa A.
2018	Multimedia Tools and Applications	Cooperative spectrum sensing with relay selection	Guermazi, Radhouane
2018	Telecommunication Systems	Translation divergence patterns handling in english to Urdu machine translation	Alhamad, Raed
2018	International Journal on Artificial Intelligence Tools	Extensive simulation of fibre non-linearity mitigation in a CO-OFDM-WDM long-haul communication system	Mir, Usama
2018	IET Optoelectronics	AECID: Asymmetric entropy for classifying imbalanced data	Mrabet, Hichem
2018	Information Sciences	A new Riemann–Liouville type fractional derivative operator and its application in generating functions	Guermazi, Radhouane
2018	Advances in Difference Equations	Derivations of differentially semiprime rings	Khan, Mohammad faisal
2018	Asian-European Journal of Mathematics	Vehicular Wi-Fi Offloading in Heterogeneous Vehicular Networks: Techniques and Challenges	Taha, Iman
2018	Mobile Networks and Applications	Mechanochemical synthesis of melamine doped TiO ₂ nanoparticles for dye sensitized solar cells application	Alsaqour, Raed Ali Al
2018	Journal of Materials Science: Materials in Electronics	Testing for multifractality of Islamic stock markets	Allothman, Othman Y.
2018	Physica A: Statistical Mechanics and its Applications	Mobile advertising and its impact on message acceptance and purchase intention	Saâdaoui, Foued
2018	Journal of Business and Retail Management Research	An efficient shortest path routing algorithm for directed indoor environments	Habib, Sufyan
2018	ISPRS International Journal of Geo-Information	Rings with simple Lie rings of Lie and Jordan derivations	Alamri, Sultan Mofareh
2018	Journal of Algebra and its Applications	Efficient computational model for classification of protein localization images using Extended Threshold Adjacency Statistics and Support Vector Machines	Taha, Iman
2018	Computer Methods and Programs in Biomedicine	Robust and trust dynamic mobile gateway selection in heterogeneous VANET-UMTS network	Tahir, Muhammad Bilal
2018	Vehicular Communications	Porous polyethylene coated with functionalized hydroxyapatite particles as a bone reconstruction material	Alsaqour, Raed Ali Al
2018	Materials	The association between insured male expatriates' knowledge of health insurance benefits and lack of access to health care in Saudi Arabia	Allothman, Othman Y.
2018	BMC Public Health	Analysis of Downs syndrome with molecular techniques for future diagnoses	Alkhamis, Abdulwahab A.
2018	Saudi Journal of Biological Sciences	On commutator socle-regular QTAG-modules	Al-Nbaheen, May Salem
2018	Afrika Matematika	A reduced complexity Volterra-based nonlinear equalizer for up to 100 Gb/s coherent optical communications	Sikander, Fahad
2018	Optoelectronics and Advanced Materials, Rapid Communications	Performance evaluation of an IMDD optical OFDM-CDMA system	Mrabet, Hichem
2018	Applied Optics	Hierarchical Co ₃ O ₄ decorated PPy nanocasting core-shell nanospheres as a high performance electrocatalysts for methanol oxidation	Mrabet, Hichem
2018	International Journal of Hydrogen Energy	Time triggered handoff schemes in cognitive radio networks: A survey	Allothman, Othman Y.
2018	Journal of Network and Computer Applications	Low-complexity hevc intra-mode decision using modes reduction	Mir, Usama
2018	Journal of Theoretical and Applied Information Technology	Secured routing deterrent to internal attacks for mobile AD HOC networks	Mazhar, Ahmad Abdel Jabbar
2018	Journal of Engineering Science and Technology Review	Prediction of thermal conductivities of polyacrylonitrile electrospun nanocomposite fibers using artificial neural network and prey predator algorithm	Sivakumar, Menaka
2018	Journal of King Saud University - Science	Factors contributing to effective referral systems for patients with non-communicable disease: evidence-based practice	Hamadneh, Nawaf N.
2018	International Journal of Diabetes in Developing Countries	A note on the new extended beta and gauss hypergeometric functions	Senitan, Mohammed
2018	Natural Sciences Publishing Corporation	Effect of Hybridization on the Mechanical Properties of Pineapple Leaf Fiber/Kenaf Phenolic Hybrid Composites	Goswami, Anjali
2018	Scrivener Publishing LLC	Thermodynamic analysis of MHD Couette–Poiseuille flow of water-based nanofluids in a rotating channel with radiation and Hall effects	Allothman, Othman Y.
2018	Springer Netherlands	An analysis of review content and reviewer variables that contribute to review helpfulness	Hamadneh, Nawaf N.
2018	Information Processing and Management	RETRACTED ARTICLE: Cartesian vector-based directional nonparametric fuzzy filter for random-valued impulse noise removal	Hussain,Ayyaz
2018	Signal, Image and Video Processing		Hussain, Ayyaz

2018	Journal of King Saud University - Science	Pattern analysis of protein images from fluorescence microscopy using Gray Level Co-occurrence Matrix	Tahir, Muhammad
2018	Journal of Electroanalytical Chemistry	Nitrogen and carbon functionalized cobalt phosphide as efficient non-precious electrocatalysts for oxygen reduction reaction electrocatalysis in alkaline environment	Alothman, Othman Y.
2018	Optik	Illumination invariant facial expression recognition using selected merged binary patterns for real world images	Hussain, Ayyaz
2017	Eurasip Journal on Information Security	VISION: a video and image dataset for source identification	Shaya, Omar Al
2017	Industrial Crops and Products	Physical, structural and thermomechanical properties of nano oil palm empty fruit bunch filler based epoxy nanocomposites	Alothman, Othman Y.
2017	Multimedia Tools and Applications	A new cluster based adaptive fuzzy switching median filter for impulse noise removal	Hussain, Ayyaz Mohammed Munawar
2017	Neurocomputing	Unsupervised video summarization using cluster analysis for automatic vehicles counting and recognizing	Saâdaoui, Foued
2017	World Journal of Surgery	The Impact of Healthcare Privatization on Access to Surgical Care: Cholecystectomy as a Model	Alkhamis, Abdulwahab A.
2017	International Journal of Biological Macromolecules	Isolation and characterization of microcrystalline cellulose from roselle fibers	Alothman, Othman Y.
2017	Physica A: Statistical Mechanics and its Applications	Predictability and co-movement relationships between conventional and Islamic stock market indexes: A multiscale exploration using wavelets	Saâdaoui, Foued
2017	Telecommunication Systems	Pricing strategies and categories for LTE networks	Mir, Usama
2017	BMC Health Services Research	Assessing the impact of the introduction of an electronic hospital discharge system on the completeness and timeliness of discharge communication: A before and after study	Zedan, Haya S.
2017	International Transactions on Electrical Energy Systems	Stochastic modelling of the price-volume relationship in electricity markets: Evidence from the Nordic energy exchange	Saâdaoui, Foued
2017	PLoS ONE	Prediction of thermal conductivity of polyvinylpyrrolidone (PVP) electrospun nanocomposite fibers using artificial neural network and prey-predator algorithm	Hamadneh, Nawaf N.
2017	Multimedia Tools and Applications	Secure and imperceptible digital image steganographic algorithm based on diamond encoding in DWT domain	Atawneh, Samer
2017	Solid State Sciences	Self-assembled dopamine nanolayers wrapped carbon nanotubes as carbon-carbon bi-functional nanocatalyst for highly efficient oxygen reduction reaction and antiviral drug m	Alothman, Othman Y.
2017	Computers in Human Behavior	Helpfulness of product reviews as a function of discrete positive and negative emotions	Hussain, Ayyaz
2017	BMC Health Services Research	The personal and workplace characteristics of uninsured expatriate males in Saudi Arabia	Alkhamis, Abdulwahab
2017	Turkish Online Journal of Educational Technology	Students' perceptions of e-assessment at saudi electronic university	Alsadoon, Hamadah
2017	Computers and Industrial Engineering	Multi-objective algorithms to multi-mode resource-constrained projects under mode change disruption	Elloumi, Sonda
2017	International Archives of Occupational and Environmental Health	Maximal tachycardia and high cardiac strain during night shifts of emergency physicians	Saâdaoui, Foued
2017	Wireless Networks	An adaptive handoff strategy for cognitive radio networks	Mir, Usama
2016	IET Optoelectronics	Performance enhancement of OCDMA systems for LAN consideration	Mrabet, Hichem
2016	Journal of Theoretical and Applied Information Technology	Enhancing the ad-hoc mesh networks infrastructure in rural areas: Adaptive approach	Abid, Ali Abu
2016	International Journal of Health Planning and Management	Robust analysis of the determinants of healthcare expenditure growth: evidence from panel data for low-, middle- and high-income countries	Chakroun, Mohamed
2016	Nanoscience and Nanotechnology Letters	Stromal cells attachment, proliferation and nano-mechanical behavior of high density polyethylene/carbon nanotubes/nanoclay as artificial hip and knee joint bearing material	Alothman, Othman Y.
2016	Saudi Pharmaceutical Journal	The impact of obesity related websites on decision making among students in Saudi Arabia	Albarrak, Ahmed I.
2016	Social Science Journal	Does social capital determine health? Empirical evidence from MENA countries	Chakroun, Mohamed
2016	Journal of International Financial Markets, Institutions and Money	Dependence structure between sukuk (Islamic bonds) and stock market conditions: An empirical analysis with Archimedean copulas	Al Dohaiman, Mohammed Saleh
2016	Journal of Epidemiology and Global Health	Pilot use of a novel smartphone application to track traveller health behaviour and collect infectious disease data during a mass gathering: Hajj pilgrimage 2014	BinDhim, Nasser F
2016	Journal of Theoretical and Applied Information Technology	An efficient fast hev encoding technique	Mazhar, Ahmad A.
2016	10th IEEE International Conference on Research Challenges in Info	An approach for the selection of evaluation methods for interactive adaptive systems using analytic hierarchy process	Trabelsi, Abdelwaheb
2016	th International Conference on Human System Interactions, HSI 2016	A classification and comparison of usability evaluation methods for interactive adaptive systems	Trabelsi, Abdelwaheb
2016	17th IEEE/ACIS International Conference on Software Engineering, A	A fuzzy-logic system for the user interface usability measurement	Trabelsi, Abdelwaheb
2016	Multimedia Tools and Applications	Secure digital watermarking using optimized improved spread spectrum and BCH coding for DIBR 3D-TV system	Usman, Imran
2016	Journal of Medical Internet Research	Does a mobile phone depression-screening app motivate mobile phone users with high depressive symptoms to seek a health care professional's help?	Dhim, Nasser F Bin
2016	International Journal of Infectious Diseases	Exploring barriers to and facilitators of preventive measures against infectious diseases among Australian Hajj pilgrims: Cross-sectional studies before and after Hajj	BinDhim, Nasser F.
2016	Neural Computing and Applications	A seasonal feedforward neural network to forecast electricity prices	Saâdaoui, Foued
2016	International Conference on Information Management, ICIM 2016	Agile development as a change management approach in software projects: Applied case study	Alawairdhi, Mohammed
2016	30th IEEE International Conference on Advanced Information Netw	Regional indexing approach for mobile objects	Alamri, Sultan Mofareh
2016	International Journal of Systems Science	Hybrid feature selection algorithm using symmetrical uncertainty and a harmony search algorithm	Shreem, Salam Salameh
2016	International Journal of Production Research	Decentralised decision-making with information sharing vs. centralised decision-making in supply chains	Rached, Mansour
2016	Advances in Intelligent Systems and Computing	An interactive model for creating awareness and consequences of cyber-crime in people with limited technology skills	Ramzan, Muhammad
2016	Afrika Matematika	A study of elongations of (Formula presented.) -modules	Sikander, Fahad
2016	Science of Advanced Materials	Nanoclay-reinforced high density polyethylene: Morphological and nano-indentation characterizations	Alothman, Othman Y.
2016	Virologica Sinica	Camel exposure and knowledge about MERS-CoV among Australian Hajj pilgrims in 2014	BinDhim, Nasser F.
2016	82nd IEEE Vehicular Technology Conference, VTC Fall 2015; Bostor	Reporting channel design and analysis in cooperative spectrum sensing for cognitive radio networks	Alhamad, Raed
2016	Proceedings of the 27th International Business Information Manağ	Towards the use of E-learning in Saudi Electronic University	Al. Othman, Fahad Assad
2016	Journal of Infection and Public Health	Framing health policy in the context of Saudi Arabia	Al Khamis, Abdulwahab A.
2016	Security and Communication Networks	Shortest and secure routing protocol for multi-hop cellular networks (SSRP-MCN)	Belghith, Aymen
2016	International Journal of Interactive Mobile Technologies	Using mobile technologies for enhancing student academic experience: University of Jordan case study	Fuad, Alhosban
2016	International Journal of Data Mining, Modelling and Management	Upper bounds for time and accuracy improvement of dynamic time warping approximation	Masmoudi, Youssef
2016	Advances in Fuzzy Systems	Two-stage stratified randomized response model with fuzzy numbers	Khan, Mohammad faisal
2016	Lecture Notes in Computer Science	Summarizing online user reviews using bicliques	Muhammad, Azam Sheikh
2016	International Journal of Control Theory and Applications	Challenges in extraction of data and analysis of test cases for automatic software repair	Mavaluru, Dinesh
2016	Procedia Computer Science	DTW-Global Constraint Learning Using Tabu Search Algorithm	Masmoudi, Youssef
2016	Sustainability	Enhancing innovative capability and sustainability of Saudi firms	Al. Othman, Fahad Assad
2016	Journal of Sensors	WSN-DS: A Dataset for Intrusion Detection Systems in Wireless Sensor Networks	Al-Akhras, Mousa
2016	BMC Oral Health	Erratum to: Osteogenic differentiation of dental pulp stem cells under the influence of three different materials [BMC Oral Health (2016) 16:41]	Alnbaheen, May Salem