

Researcher	Title	Journal
Alhamad, Raed	Cooperative spectrum sensing with relay selection	TELECOMMUNICATION SYSTEMS
Allothman, Othman Y	Fabrication and Characterization of Electrochemical Organophosphate Sensor Device Based on Doped Tin Oxide Nanoparticles	JOURNAL OF NANO-ELECTRONICS AND OPTOELECTRONICS
Hamadneh, Nawaf	Optimization of Microchannel Heat Sinks Using Prey-Predator Algorithm and Artificial Neural Networks	MACHINES
Alsaqour, Raed	Vehicular Wi-Fi Offloading in Heterogeneous Vehicular Networks: Techniques and Challenges	MOBILE NETWORKS & APPLICATIONS
Allothman, Othman Y	Mechanochemical synthesis of melamine doped TiO ₂ nanoparticles for dye sensitized solar cells application	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS
Hamadneh, Nawaf N	Thermodynamic analysis of MHD Couette-Poiseuille flow of water-based nanofluids in a rotating channel with radiation and Hall effects	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY
(Mir, Usama	Pricing strategies and categories for LTE networks	TELECOMMUNICATION SYSTEMS
Alhussain, Thamer	Medical Big Data Analysis Using Big Data Tools and Methods	JOURNAL OF MEDICAL IMAGING AND HEALTH INFORMATICS
BinDhim, Nasser F.	Evaluating the pictorial warnings on tobacco products in Arabian Gulf countries against other international pictorial warnings	TOBACCO CONTROL
Alamri, Sultan	An Efficient Shortest Path Routing Algorithm for Directed Indoor Environments	ISPRS INTERNATIONAL JOURNAL OF GEO-INFORMATION
Allothman, Othman Y	Porous Polyethylene Coated with Functionalized Hydroxyapatite Particles as a Bone Reconstruction Material	MATERIALS
Alsaqour, Raed	Robust and trust dynamic mobile gateway selection in heterogeneous VANET-UMTS network	VEHICULAR COMMUNICATIONS
Taha, Iman	Rings with simple Lie rings of Lie and Jordan derivations	JOURNAL OF ALGEBRA AND ITS APPLICATIONS
Tahir, Muhammad	Efficient computational model for classification of protein localization images using Extended Threshold Adjacency Statistics and Support Vector Mac	COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE
Alkhamis, Abdulwahab A	The association between insured male expatriates' knowledge of health insurance benefits and lack of access to health care in Saudi Arabia	BMC PUBLIC HEALTH
Mrabet, Hichem	A reduced complexity Volterra-based nonlinear equalizer for up to 100 Gb/s coherent optical communications	OPTOELECTRONICS AND ADVANCED MATERIALS-RAPID COMMUNICATIONS
Jouini, Kamel	A Feature-Based Analysis of the Derivation of Word Order and Subject-Verb Agreement in Arabic Varieties	ARAB WORLD ENGLISH JOURNAL
Al-Nbaheen, May Salem	Analysis of Downs syndrome with molecular techniques for future diagnoses	SAUDI JOURNAL OF BIOLOGICAL SCIENCES
Mrabet, Hichem	Performance evaluation of an IMDD optical OFDM-CDMA system	APPLIED OPTICS
Allothman, Othman Y	Hierarchical Co ₃ O ₄ decorated PPy nanocasting core-shell nanospheres as a high performance electrocatalysts for methanol oxidation	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY
(Allothman, Othman Y.	Nitrogen and carbon functionalized cobalt phosphide as efficient non-precious electrocatalysts for oxygen reduction reaction electrocatalysis in alka	JOURNAL OF ELECTROANALYTICAL CHEMISTRY
(Mir, Usama	Time triggered handoff schemes in cognitive radio networks: A survey	JOURNAL OF NETWORK AND COMPUTER APPLICATIONS
Hazazi, Ahmed	Knowledge Attitude and Practices Regarding Personal Hygiene among the Male Primary School Children in Abha, Kingdom of Saudi Arabia: A Cross-St	HELIUM
(Hussain, Ayyaz	Illumination invariant facial expression recognition using selected merged binary patterns for real world images	OPTIK
Hazazi, Ahmed	STRATEGIES TO CONTROL HEPATITIS B: A POLICY INSIGHT AND EPIDEMIOLOGICAL ANALYSIS FROM THE KINGDOM OF SAUDI ARABIA	IIOAB JOURNAL
Al-Mohaithef, Mohammed	Prevalence of Smoking and Its Associated Factors Among Male College Students in Abha, Kingdom of Saudi Arabia: A Cross-Sectional Study	INTERNATIONAL JOURNAL OF MEDICAL RESEARCH & HEALTH SCIENCES
(Mohammed, Rafiuddin	Evaluation of diabetes care management in primary clinics based on the guidelines of American Diabetes Association	INTERNATIONAL JOURNAL OF HEALTH SCIENCES-IJHS
Alkhamis, Abdulwahab A.	Links between employment-related factors and physical and mental health among uninsured expatriate males in Saudi Arabia	INTERNATIONAL JOURNAL OF HEALTH SCIENCES-IJHS
Allothman, Othman Y	Effect of Hybridization on the Mechanical Properties of Pineapple Leaf Fiber/Kenaf Phenolic Hybrid Composites	JOURNAL OF RENEWABLE MATERIALS
Ykhlef, Mourad	A Parallel Community Detection Algorithm for Big Social Networks	INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS
Senitan, Mohammed	Factors contributing to effective referral systems for patients with non-communicable disease: evidence-based practice	INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES
Tahir, Muhammad	Pattern analysis of protein images from fluorescence microscopy using Gray Level Co-occurrence Matrix	JOURNAL OF KING SAUD UNIVERSITY SCIENCE
Hussain, Ayyaz	An analysis of review content and reviewer variables that contribute to review helpfulness	INFORMATION PROCESSING & MANAGEMENT
Mavaluru, Dinesh	RECENT ADVANCES AND EMERGING APPLICATION CHALLENGES OF FEATURE SELECTION FOR VIRTUAL LEARNING	AD ALTA-JOURNAL OF INTERDISCIPLINARY RESEARCH
Almejalli, Khaled A	Microaneurysms, Haemorrhages and Exudates based Diabetic Retinopathy: Automatic Early Detection Systems and the State of the Art	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY
Mir, Usama	An adaptive handoff strategy for cognitive radio networks	WIRELESS NETWORKS
Guermazi, Radhouane	Facial-expression recognition based on a low-dimensional temporal feature space	MULTIMEDIA TOOLS AND APPLICATIONS
Mir, Usama	Translation Divergence Patterns Handling in English to Urdu Machine Translation	INTERNATIONAL JOURNAL ON ARTIFICIAL INTELLIGENCE TOOLS
Mahdi, Hashim A	Prevalence and intensity of smoking among healthcare workers and their attitude and behavior towards smoking cessation in the western region of S	TOBACCO PREVENTION & CESSATION
Elkhalifa, Ahmed M	Effects of cigarette smoking on coagulation screening tests and platelet counts in a Sudanese male adults population	SAUDI MEDICAL JOURNAL
Allothman, Othman Y	Hierarchical Porous Engineering of Three-Dimensional Stacked Blocks like NiCo ₂ O ₄ Assembled from Vertically Aligned Nanoplates for Efficient Alcoh	JOURNAL OF THE ELECTROCHEMICAL SOCIETY
Mrabet, Hichem	Extensive simulation of fibre non-linearity mitigation in a CO-OFDM-WDM long-haul communication system	IET OPTOELECTRONICS
Guermazi, Radhouane	AECID: Asymmetric entropy for classifying imbalanced data	INFORMATION SCIENCES
Almejalli, Khaled. A.	Towards Efficient Resource Utilization Exploiting Collaboration between HPF and 5G Enabled Energy Management Controllers in Smart Homes	SUSTAINABILITY
Allothman, Othman Y.	Methanol Gas Sensor Based on ZnO-SnO ₂ Hollow Urchins	NANOSCIENCE AND NANOTECHNOLOGY LETTERS
Gillani, Saira	The Role of Edge Computing in Internet of Things	IEEE COMMUNICATIONS MAGAZINE
Al Shaya, Omar	A New Dataset for Source Identification of High Dynamic Range Images	SENSORS
Allothman, Othman Y.	Nanostructured Cuprous-Oxide-Based Screen-Printed Electrode for Electrochemical Sensing of Picric Acid	JOURNAL OF ELECTRONIC MATERIALS
Mrabet, Hichem	Performance analysis of AO-OFDM-CDMA with advanced 2D-hybrid coding for amplifier-free LR-PONs	IET OPTOELECTRONICS
Chakroun, Mohamed	Comparing Individual and Area-Based Socioeconomic Measures for Monitoring Social Health Inequalities in Tunisia	Business & Economics
Almgren, Khaled	AD or Non-AD: A Deep Learning Approach to Detect Advertisements from Magazines	ENTROPY
Sikander, Fahad	On commutator socle-regular QT AG-modules	AFRIKA MATEMATIKA
Mir, Usama	Spatial Big Data and Moving Objects: A Comprehensive Survey	IEEE ACCESS
Alamri, Sultan	Spatial data managements in indoor environments: Current trends, limitations and future challenges	INTERNATIONAL JOURNAL OF WEB INFORMATION SYSTEMS
Alamri, Sultan	Indoor Trajectory Reconstruction Using Mobile Devices	PROCEEDINGS 2018 IEEE 32ND INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION NETWORKING AND APPLICATIONS (AINA)
Ramzan, Muhammad	A Practical Approach for Evaluating and Prioritizing Situational Factors in Global Software Project Development	INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS