

Authors	Title	Year	Source title
Qasim O.S.; Algamal Z.Y.	Feature selection using particle swarm optimization-based logistic regression model	2018	Chemometrics and Intelligent Laboratory Systems
Mohammed M.D.; Talab H.R.; Ali O.S.	Economic diversification and government sustainable supply chain governance: An empirical approach on government expenditure of Iraq	2018	International Journal of Supply Chain Management
Rhaymah M.S.; Al-Obaidi Q.T.; Hamad M.A.; Altalby M.A.	Mastitis in Mare: Case report	2018	Iraqi Journal of Veterinary Sciences
Nawfal S.; Ali F.	The acceleration of 3D graphics transformations based on CUDA	2018	Journal of Engineering, Design and Technology
Isinkaye M.O.; Jibiri N.N.; Bamidele S.I.; Najam L.A.	Evaluation of radiological hazards due to natural radioactivity in bituminous soils from tar-sand belt of southwest Nigeria using HpGe-Detector	2018	International Journal of Radiation Research
Şarlak N.; Mahmood Agha O.M.A.	Spatial and temporal variations of aridity indices in Iraq	2018	Theoretical and Applied Climatology
Anaz A.; Skubic M.; Bridgeman J.; Brogan D.M.	Classification of Therapeutic Hand Poses Using Convolutional Neural Networks	2018	Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBS
Aladul M.I.; Fitzpatrick R.W.; Chapman S.R.	Healthcare professionals' perceptions and perspectives on biosimilar medicines and the barriers and facilitators to their prescribing in UK: A qualitative study	2018	BMJ Open
Mustafa N.G.	Effects of newcastle disease vaccine on the liver and antioxidant enzymes of chicks	2018	Iraqi Journal of Veterinary Sciences
Aziz I.T.; Jin H.; Abdulqadder I.H.; Hussien Z.A.; Abduljabbar Z.A.; Flaish F.M.	A lightweight scheme to authenticate and secure the communication in smart grids	2018	Applied Sciences (Switzerland)
Albanna A.; Sim M.; Hoskisson P.A.; Gillespie C.; Rao C.V.; Aldridge P.D.	Driving the expression of the Salmonella enterica sv Typhimurium flagellum using flhDC from Escherichia coli results in key regulatory and cellular differences	2018	Scientific Reports
Yassir Al-Bazzaz F.; Al-Kotaji M.	Ophthalmic in-situ sustained gel of ciprofloxacin, preparation and evaluation study	2018	International Journal of Applied Pharmaceutics
Biswas A.; Al-Amr M.O.; Rezazadeh H.; Mirzazadeh M.; Eslami M.; Zhou Q.; Moshokoa S.P.; Belic M.	Resonant optical solitons with dual-power law nonlinearity and fractional temporal evolution	2018	Optik
Fadhil A.B.; Mohammed H.M.	Co-solvent transesterification of bitter almond oil into biodiesel: Optimization of variables and characterization of biodiesel	2018	Transport
Ismael S.F.; Ziad O.T.; Qassim Y.T.	System on Chip Implementation of Compiler Stack with a Delimiter Matching Application	2018	2018 3rd Scientific Conference of Electrical Engineering, SCEE 2018
Geesi M.H.; Al-Hadedi A.A.M.; Bakht M.A.; Kaiba A.; Boukili M.; Alshammari M.B.; Dehbi O.; Riadi Y.	A simple and eco-friendly microwave mediated route the synthesis of novel antimicrobial substituted quinoline-2-thiones	2018	Green Chemistry Letters and Reviews

Ahmad S.M.; Leong C.S.; Winder R.W.; Sopian K.; Zaidi S.H.	A Phenomenological Model of the Screen-Printed, Silver Paste Contact to Si Substrate	2018	Journal of Electronic Materials
Dahl M.O.; De Vries A.; Maunsell F.P.; Galvao K.N.; Risco C.A.; Hernandez J.A.	Epidemiologic and economic analyses of pregnancy loss attributable to mastitis in primiparous Holstein cows	2018	Journal of Dairy Science
Naser A.I.	The effect of the new hemostatic agent ostene® on bone healing: An experimental study in rabbits.	2018	Journal of Oral Research
Ghali G.M.; Bahaaldeen E.F.	Effectiveness of an instructional program on secondary schooteachers' knowledge and behaviors about dysfunctional uterine bleeding in Al-Muthanna governorate	2018	Indian Journal of Public Health Research and Development
Abdullah E.A.; Ahmed Saleh I.; Al Saif O.I.	Performance Evaluation of Parallel Particle Swarm Optimization for Multicore Environment	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering
Al-Ubeidi N.H.; Al-Kennany E.R.; Alani A.B.J.	Rearing and measurements of Oestrus ovis larvae and pupae (Diptera: Oestridae) from slaughtered sheep heads in Mosul Abattoir - Iraq	2018	Iraqi Journal of Veterinary Sciences
Mohammed M.I.; Yousif S.W.; Rabeea M.A.	Physiological and biochemical changes analysis to labors blood samples in plastics recycling factory in Mosul-Iraq	2018	Journal of Global Pharma Technology
Husseini T.; Al-Rawachy A.; Anera S.S.; Bell J.; Tasker P.; Benedikt J.	On the Effective Modeling of the Test-Set Non-linearity	2018	2018 91st ARFTG Microwave Measurement Conference: Wideband Modulated Test Signals for Network Analysis of Wireless Infrastructure Building Blocks, ARFTG 2018
Chen R.; Lai U.H.; Zhu L.; Singh A.; Ahmed M.; Forsyth N.R.	Reactive oxygen species formation in the brain at different oxygen levels: The role of hypoxia inducible factors	2018	Frontiers in Cell and Developmental Biology
Aldewachi H.; Woodroffe N.; Gardiner P.	Study of the stability of functionalized gold nanoparticles for the colorimetric detection of dipeptidyl peptidase IV	2018	Applied Sciences (Switzerland)
Saeed M.G.H.; Aziz M.M.; Malallah F.L.; Sharef B.T.	Multiple models of binary-support-vector-machine for face verification using histogram orientation gradient features	2018	Journal of Theoretical and Applied Information Technology
Husseini T.; Al-Rawachy A.; Benedikt J.; Bel J.; Tasker P.	Automating the Accurate Extraction and Verification of the Cardiff Model via the Direct Measurement of Load-Pull Power Contours	2018	IEEE MTT-S International Microwave Symposium Digest
Qasim M.K.; Algamal Z.Y.; Ali H.T.M.	A binary QSAR model for classifying neuraminidase inhibitors of influenza A viruses (H1N1) using the combined minimum redundancy maximum relevancy criterion with the sparse support vector machine	2018	SAR and QSAR in Environmental Research
Suleiman E.G.; Altaee A.F.	The possibility of using acridine orange compared to giemsa stain in the diagnosis of parasite babesia spp in cattle	2018	Iraqi Journal of Veterinary Sciences

Moskal P.; Krawczyk N.; Hiesmayr B.C.; Bała M.; Curceanu C.; Czerwiński E.; Dulski K.; Gajos A.; Gorgol M.; Del Grande R.; Jasińska B.; Kacprzak K.; Kapłon L.; Kisielewska D.; Klimaszewski K.; Korcyl G.; Kowalski P.; Kozik T.; Krzemiń W.; Kubicz E.; Mohammed M.; Niedźwiecki S.; Pałka M.; Pawlik-Niedźwiecka M.; Raczyński L.; Raj J.; Rudy Z.; Sharma S.; Silarski M.; Shivani; Shopa R.Y.; Skurzok M.; Wiślicki W.; Zgardzińska B.	Feasibility studies of the polarization of photons beyond the optical wavelength regime with the J-PET detector	2018	European Physical Journal C
Bartlett P.N.; Al-Lolage F.A.	There is no evidence to support literature claims of direct electron transfer (DET) for native glucose oxidase (GOx) at carbon nanotubes or graphene	2018	Journal of Electroanalytical Chemistry
Abdulqader I.H.; Zou D.; Aziz I.T.; Yuan B.	Enhanced attack aware security provisioning scheme in SDN/NFV enabled over 5G network	2018	Proceedings - International Conference on Computer Communications and Networks, ICCCN
Ismael B.N.; Abass K.S.; Khalil K.A.; Salih K.A.	Preparation of F(ab') ₂ antivenom in Iraq against scorpion (<i>Hottentotta saulcyi</i>) venom	2018	Biologicals
Al-Jawaheri Y.; Turner M.; Kimber M.C.	Enabling the Rearrangement of Unactivated Allenes to 1,3-Dienes by Use of a Palladium (0)/Boric Acid System	2018	Synthesis (Germany)
Raj J.; Gajos A.; Curceanu C.; Czerwiński E.; Dulski K.; Gorgol M.; Gupta-Sharma N.; Hiesmayr B.C.; Jasińska B.; Kacprzak K.; Kapłon L.; Kisielewska D.; Klimaszewski K.; Korcyl G.; Kowalski P.; Kozik T.; Krawczyk N.; Krzemiń W.; Kubicz E.; Mohammed M.; Niedźwiecki S.; Pałka M.; Pawlik-Niedźwiecka M.; Raczyński L.; Rakoczy K.; Rudy Z.; Sharma S.; Shivani; Shopa R.Y.; Silarski M.; Skurzok M.; Wiślicki W.; Zgardzińska B.; Moskal P.	A feasibility study of the time reversal violation test based on polarization of annihilation photons from the decay of ortho-Positronium with the J-PET detector	2018	Hyperfine Interactions
Al-Neama A.F.; Kapur N.; Summers J.; Thompson H.M.	Thermal management of GaN HEMT devices using serpentine minichannel heat sinks	2018	Applied Thermal Engineering
AL-Azzawi S.F.; Aziz M.M.	Chaos synchronization of nonlinear dynamical systems via a novel analytical approach	2018	Alexandria Engineering Journal
Andu Y.; Lee M.H.; Algamal Z.Y.	Generalized dynamic principal component for monthly nonstationary stock market price in technology sector	2018	Journal of Physics: Conference Series
AL-Eliwi B.J.M.; Ekmekyapar T.; AL-Samaraie M.I.A.; Doğru M.H.	Behavior of Reinforced Lightweight Aggregate Concrete-filled Circular Steel Tube Columns Under Axial Loading	2018	Structures

Czerwiński E.; Curceanu C.; Dulski K.; Gajos A.; Gorgol M.; Heczko A.; Hiesmayr B.C.; Jasińska B.; Kisielewska D.; Korcyl G.; Korzeniak B.; Kowalski P.; Kozik T.; Krzemiń W.; Kubicz E.; Migdał W.; Mohammed M.; Niedzwiecki S.; Pałka M.; Pawlik-Niedzwiecka M.; Raczyński L.; Raj J.; Rudy Z.; Sharma S.; Shivani S.; Shopa R.Y.; Silarski M.; Skurzok M.; Wislicki W.; Zgardzińska B.; Zieliński M.; Moskal P.	Studies of discrete symmetries in decays of positronium atoms	2018	EPJ Web of Conferences
Dawwd S.A.; Mahmood B.Sh.	Time Sharing Based Parallel Implementation of CNN on Low Cost FPGA	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering
Alomari N.K.; Yusuf B.; Mohammad T.A.; Ghazali A.H.	Experimental investigation of scour at a channel junctions of different diversion angles and bed width ratios	2018	Catena
Younis D.T.	Effect of vitamin E and selenium supplementation on productive and physiological performance of quail fed rations with high level of fat	2018	Iraqi Journal of Veterinary Sciences
Bowley D.; Gokani V.; Henry J.A.; Kong C.; Lavy C.; Lim J.; Luque L.; Maruthappu M.; Mogan P.; Nepogodiev D.; Sayyed R.; Shalhoub J.; Vohra R.; Drake T.M.; Camilleri-Brennan J.; Tabiri S.; Fergusson S.J.; Spence R.; Fitzgerald J.E.F.; Bhangu A.; Harrison E.M.; Ademuyiwa A.; Glasbey J.C.; Khatri C.; Mohan M.; Soreide K.; Fermani C.; Balmaceda R.; Modolo M.M.; Macdermid E.; Gobin N.; Chenn R.; Yong C.O.; Edye M.; Jarmin M.; D'Amours S.K.; Iyer D.; Youssef D.; Phillips N.; Brown J.; George R.; Koh C.; Warren O.; Hanley I.; Dickfos M.; Nawara C.; Öfner D.; Primavesi F.; Mitul A.R.; Mahmud K.; Hussain M.; Hakim H.; Kumar T.; Oosterkamp A.; Assouto P.A.; Lawani I.; Souaibou Y.I.; Tun A.K.; Chong C.L.; Devadasar G.H.; Qadir M.R.M.; Aung K.P.; Yeo L.S.; Castillo V.D.P.; Munhoz M.M.; Moreira G.; Segundo L.C.B.C.; Ferreira S.A.K.; Careta M.C.; Kim S.B.; De Sousa A.V.; Cury A.D.L.; Miguel G.P.S.; De Freitas A.V.C.; Silvestre B.P.; Vianna J.G.P.; Felipe C.O.; Laufer L.A.V.; Altoe F.; Da Silva L.A.; Pimenta M.L.; Giuriato T.F.; Morais P.A.B.; Luiz J.S.; Araujo R.; Menegucci L.; Leal M.; de Lima C.V.B.	Laparoscopy in management of appendicitis in high-, middle-, and low-income countries: a multicenter, prospective, cohort study	2018	Surgical Endoscopy
Alyozbaky O.S.; Ab-Kadir M.Z.A.; Izadi M.; Gomes C.; Azis N.; Isa M.	A new approach of core structure model for 3-phase distribution transformer	2018	International Transactions on Electrical Energy Systems
Salim H.A.	Comparison of ostene® and bone wax on bone healing: A comparative experimental study in rabbits	2018	Journal of Oral Research
Rasheed A.A., Abdalemraseed@yahoo.com; Sayidmarie K.H., Kh.sayidmarie@gmail.com; Mohammed K.K., Kalid.kaleel@yahoo.com	Tunable Plasmonic Resonances below Schottky Diode Band-gap Based on Elliptical Nanoantennas	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering
Hasan Alhafidh B.M.; Daoud A.I.; Allen W.H.	Prediction of Human Actions in a Smart Home Using Single and Ensemble of Classifiers	2018	Conference Proceedings - IEEE SOUTHEASTCON

Alsultan M.; Balakrishnan S.; Choi J.; Jalili R.; Tiwari P.; Wagner P.; Swiegers G.F.	Synergistic Amplification of Water Oxidation Catalysis on Pt by a Thin-Film Conducting Polymer Composite	2018	ACS Applied Energy Materials
Ahmed H.I.; Al-Sabaawe Y.M.K.; Al-Shammri E.F.Y.	Achieving an E-collaboration integration between the outputs of higher institutions and the requirements of the labor market	2018	Proceedings - 2018 1st Annual International Conference on Information and Sciences, AiCIS 2018
Korczyk G.; Bialas P.; Curceanu C.; Czerwinski E.; Dulski K.; Flak B.; Gajos A.; Glowacz B.; Gorgol M.; Hiesmayr B.C.; Jasinska B.; Kacprzak K.; Kajetanowicz M.; Kisieleska D.; Kowalski P.; Kozik T.; Krawczyk N.; Krzemien W.; Kubiec E.; Mohammed M.; Niedzwiecki S.; Pawlik-Niedzwiecka M.; Palka M.; Raczynski L.; Rajda P.; Rudy Z.; Salabura P.; Sharma N.G.; Sharma S.; Shopa R.Y.; Skurzok M.; Silarski M.; Strzempek P.; Wieczorek A.; Wislicki W.; Zaleski R.; Zgardzinska B.; Zielinski M.; Moskal P.	Evaluation of Single-Chip, Real-Time Tomographic Data Processing on FPGA SoC Devices	2018	IEEE Transactions on Medical Imaging
Ahmed I.M.; Al-Jubbori M.A.; Kassim H.H.; Abdullah H.Y.; Sharrad F.I.	Investigation of even-even 220–230Th isotopes within the IBM, IVBM and BM	2018	Nuclear Physics A
Luhaib S.; Somjit N.; Hunter I.C.	Improvement of the stopband spurious window for a dual-mode dielectric resonator filter by new coupling technique	2018	International Journal of Electronics
Alhabbar Z.; Islam S.; Yang R.; Diepeveen D.; Anwar M.; Balotf S.; Sultana N.; Maddern R.; She M.; Zhang J.; Ma W.; Juhasz A.	Associations of NAM-A1 alleles with the onset of senescence and nitrogen use efficiency under Western Australian conditions	2018	Euphytica
Samarjy R.S.M.; Kaplan A.F.H.	Additive manufacturing and recycling by a laser-induced drop jet from a sheet edge	2018	Journal of Laser Applications
Cabalar A.F.; Karabash Z.; Erkmen O.	Stiffness of a biocemented sand at small strains	2018	European Journal of Environmental and Civil Engineering
Fadhil A.B.; Al-Tikrity E.T.B.; Khalaf A.M.	Transesterification of non-edible oils over potassium acetate impregnated CaO solid base catalyst	2018	Fuel
Hassan A.N.; Abdullah A.H.; Kaiwartya O.; Cao Y.; Sheet D.K.	Multi-metric geographic routing for vehicular ad hoc networks	2018	Wireless Networks
Al-Douri Y.K.; Hamodi H.; Lundberg J.	Time series forecasting using a two-level multi-objective genetic algorithm: A case study of maintenance cost data for tunnel fans	2018	Algorithms
Khalil I.I.; Aldabbagh S.Y.A.; Shareef A.M.	Isolation, identification and detection of some virulence factors in yeasts from local cheese in Mosul city	2018	Iraqi Journal of Veterinary Sciences
Jarjes Alkazzaz A.A.; Wang K.; Mohammed Aladool G.J.	Precise pupil boundary detection using angular integral projection and active contour model	2018	ACM International Conference Proceeding Series
Taib C.A.; Mohammed A.H.; Iteng R.; Lazim H.M.	Framework of implementing ISO 9000 and total quality culture in higher education: A concept	2018	AIP Conference Proceedings

Kowalski P.; Wiślicki W.; Shopa R.Y.; Raczyński L.; Klimaszewski K.; Curcenau C.; Czerwiński E.; Dulski K.; Gajos A.; Gorgol M.; Gupta-Sharma N.; Hiesmayr B.; Jasińska B.; Kapłon L.; Kisielewska-Kamińska D.; Koreyl G.; Kozik T.; Krzemiń W.; Kubicz E.; Mohammed M.; Niedźwiecki S.; Pafka M.; Pawlik-Niedźwiecka M.; Raj J.; Rakoczy K.; Rudy Z.; Sharma S.; Shivani S.; Silarski M.; Skurzok M.; Zgardzińska B.; Zieliński M.; Moskal P.	Estimating the NEMA characteristics of the J-PET tomograph using the GATE package	2018	Physics in Medicine and Biology
Alrawy S.N.; Hamid Ali F.	GPU Accelerated Rotation about an Arbitrary Axis	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering
Ahmed I.M.; Abdullah H.Y.; Ameen M.M.; Kassim H.H.; Sharrad F.I.	Description of Energy Levels for 84,86,96,98 Sr Isotopes	2018	Physics of Atomic Nuclei
Alabady S.A.; Mohd Salleh M.F.; Al-Turjman F.	LCPC error correction code for IoT applications	2018	Sustainable Cities and Society
Fadhil A.B.; Ahmed A.I.	Production of mixed methyl/ethyl esters from waste fish oil through transesterification with mixed methanol/ethanol system	2018	Chemical Engineering Communications
Ali Q.I.	GVANET project: An efficient deployment of a self-powered, reliable and secured VANET infrastructure	2018	IET Wireless Sensor Systems
Raoof R.; Bauer S.; El Naggat H.; Connolly N.M.C.; Brennan G.P.; Brindley E.; Hill T.; McArdle H.; Spain E.; Forster R.J.; Prehn J.H.M.; Hamer H.; Delanty N.; Rosenow F.; Mooney C.; Henshall D.C.	Dual-center, dual-platform microRNA profiling identifies potential plasma biomarkers of adult temporal lobe epilepsy	2018	EBioMedicine
Alyozbaky O.S.	The losses and temperature comparison in three-phase distribution transformer with various assembly core designs	2018	Australian Journal of Electrical and Electronics Engineering
Majid O.W.	Assessment of clinical ability in the removal of teeth among undergraduate dental students: a longitudinal comparative study	2018	British Journal of Oral and Maxillofacial Surgery
Ali G.G.; Sulaiman A.K.A.; Karomi I.B.	The effect of the ZnO thickness layer on the porous silicon properties deposited by chemical vapor deposition	2018	AIP Conference Proceedings
Alnooh A.H.A.; Abdullah D.B.	Investigation and Analysis of Google Cluster Usage Traces: Facts and Real-Time Issues	2018	International Iraqi Conference on Engineering Technology and its Applications, IICETA 2018
Ajaam A.; Yasso S.; Darwin D.; O'Reilly M.; Sperry J.	Anchorage strength of closely spaced hooked bars	2018	ACI Structural Journal
Al-Hafidh A.A.S.A.J.	The barriers of sharing the supply chain knowledge and methods of treatment: Case study in a sample of the faculties of the University of Mosul	2018	International Journal of Supply Chain Management

Aldabbagh F.; Almalah N.	Low Frequency Filters Design Based on Frequency Dependent Negative Resistance (FDNR)	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering
Luhaib S.W.O.; Somjit N.; Hunter I.C.	Spurious stopband improvement of dual-mode dielectric resonator filters using T-shaped coupling probe	2018	IET Microwaves, Antennas and Propagation
Alyozbaky O.S.; Kadir M.Z.A.A.; Izadi M.	A novel method to enhance the core design of power transformers using particle swarm optimization (PSO) technique	2018	International Journal of Simulation: Systems, Science and Technology
Hasan Alhafidh B.M.; Daood A.I.; Allen W.H.	Prediction of Human Actions in a Smart Home Using Single and Ensemble of Classifiers	2018	Conference Proceedings - IEEE SOUTHEASTCON
Al-Ameen Z.	An improved contrast equalization technique for contrast enhancement in scanning electron microscopy images	2018	Microscopy Research and Technique
Al-Saleem I.A.A.A.	Some histopathological and biochemical changes in patients with chronic pyelonephritis	2018	Journal of Pharmaceutical Sciences and Research
Al-Ameen Z.	Faster deblurring for digital images using an ameliorated richardson-lucy algorithm	2018	IEIE Transactions on Smart Processing and Computing
Algama Z.Y.	A new method for choosing the biasing parameter in ridge estimator for generalized linear model	2018	Chemometrics and Intelligent Laboratory Systems
Fathi I.; Ali Q.I.; Abdul-Jabbar J.M.	Design and Implementation of Real-Time Voice Streaming Evaluation Platform over Wireless Sensor Network (VoWSN)	2018	ICOASE 2018 - International Conference on Advanced Science and Engineering
Algama Z.Y.	Developing a ridge estimator for the gamma regression model	2018	Journal of Chemometrics
Abulqader F.A.; Ali A.W.	Comparing different estimation methods for software effort	2018	Proceedings - 2018 1st Annual International Conference on Information and Sciences, AiCIS 2018
Al-Thanoon N.A.; Qasim O.S.; Algama Z.Y.	Tuning parameter estimation in SCAD-support vector machine using firefly algorithm with application in gene selection and cancer classification	2018	Computers in Biology and Medicine
Jirjees M.A.; Al-Nimma D.A.; Al-Hafidh M.S.M.	Voltage Stability Enhancement based on Voltage Stability Indices Using FACTS Controllers	2018	International Iraqi Conference on Engineering Technology and its Applications, IICETA 2018
Mustafa Y.F.; Najem M.A.; Tawfiq Z.S.	Coumarins from Creston apple seeds: Isolation, chemical modification, and cytotoxicity study	2018	Journal of Applied Pharmaceutical Science
Ali Alnooh A.H.; Abdullah D.B.	On the impact of real time parameters into the design of cloud load balancers	2018	Journal of Theoretical and Applied Information Technology
Ali M.A.M.; Md Tahir N.; Ali A.I.	Monitoring Healthcare System for Infants: A Review	2018	Proceedings - 2018 IEEE Conference on Systems, Process and Control, ICSPC 2018
Abdullah O.G.; Hanna R.R.; Salman Y.A.K.; Aziz S.B.	Characterization of Lithium Ion-Conducting Blend Biopolymer Electrolyte Based on CH-MC Doped with LiBF ₄	2018	Journal of Inorganic and Organometallic Polymers and Materials

AL-Allaf A.F.; Jabbar A.I.A.	Simevents/ Stateflow base Reconfigurable Scheduler in IP Internet Router	2018	International Journal of Computing and Digital Systems
Aziz A.B.; Albakhait M.D.; Abdulkareem A.A.	Multi speed control with double fed system of dc current machine via virtual model of PWM	2018	International Journal of Mechanical Engineering and Technology
Abdullah D.B.; Thannoon Z.A.	A Parallel File Download System (PFDS) for Smartphone Devices	2018	International Iraqi Conference on Engineering Technology and its Applications, IICETA 2018
Mustafa Y.F.	Synthesis, characterization and antibacterial activity of novel heterocycle, coumacine, and two of its derivatives	2018	Saudi Pharmaceutical Journal
Alhabbar Z.; Yang R.; Juhasz A.; Xin H.; She M.; Anwar M.; Sultana N.; Diepeveen D.; Ma W.; Islam S.	NAM gene allelic composition and its relation to grain-filling duration and nitrogen utilisation efficiency of Australian wheat	2018	PLoS ONE
Al Zubaidy M.A.; Thanoon S.Z.	Hardware implementation for the echo canceller system based Subband technique using TMS320C6713 DSP Kit	2018	International Journal of Advanced Computer Science and Applications
Alabady S.A.; Raed S.	MHUCR: Mutli hop uniform clustering routing protocol for energy efficient WSN	2018	International Journal of Grid and Distributed Computing
Gajos A.; Curceanu C.; Czerwiński E.; Dulski K.; Gorgol M.; Gupta-Sharma N.; Hiesmayr B.C.; Jasińska B.; Kacprzak K.; Kaplon Ł.; Kisielewska D.; Korcyl G.; Kowalski P.; Kozik T.; Krzemień W.; Kubicz E.; Mohammed M.; Niedźwiecki Sz.; Pałka M.; Pawlik-Niedźwiecka M.; Raczynski L.; Raj J.; Rudy Z.; Sharma S.; Shivani; Shopa R.; Silarski M.; Skurzok M.; Wiślicki W.; Zgardzińska B.; Zieliński M.; Moskal P.	Feasibility Study of the Time Reversal Symmetry Tests in Decay of Metastable Positronium Atoms with the J-PET Detector	2018	Advances in High Energy Physics
Younus M.H.; Ameen O.F.; Redzuan N.; Ahmad N.; Raja Ibrahim R.K.	Fabrication and characterization of multimode optical fiber sensor for chemical temperature monitoring using optical time domain reflectometer	2018	Karbala International Journal of Modern Science
Al-Saleem I.A.A.A.	Study of some histological and biochemical changes in patients with celiac disease	2018	Journal of Global Pharma Technology
Al-Mallah K.H.; Ali A.S.; Mohammad A.K.; Abdul Rahman Z.M.	Cellular assessment of nasal swabs from sheep showing rhinitis in mosul city	2018	Iraqi Journal of Veterinary Sciences
Ali A.K.; Abubakar A.A.; Kaka U.; Radzi Z.; Khairuddin N.H.; Yusoff S.M.; Loqman M.Y.	Histological changes of immediate skin expansion of the distal limb of rats	2018	Veterinary World
Al-Ridhwany H.; Aljawadi A.; Abduljawad M.	Use of induced abortion for birth control by mothers in Iraq; [L'avortement provoqué en tant que méthode contraceptive des mères en Iraq]	2018	Eastern Mediterranean Health Journal
Hassan E.A.	Economic Growth and the Promising Future of the Middle East Financial Markets	2018	Journal of Corporate Accounting and Finance

Al-Mahdawe M.M.; Al-Mallah M.K.; Ahmad T.A.	Isolation and identification of rutin from tissues cultures of ruta graveolens l.	2018	Journal of Pharmaceutical Sciences and Research
Salman Y.A.; Abdullah O.G.; Hanna R.R.; Aziz S.B.	Conductivity and electrical properties of chitosan - methylcellulose blend biopolymer electrolyte incorporated with lithium tetrafluoroborate	2018	International Journal of Electrochemical Science
Qasim A.F.; Al-Rawi E.S.	Adomian Decomposition Method with Modified Bernstein Polynomials for Solving Ordinary and Partial Differential Equations	2018	Journal of Applied Mathematics
Almahdawi M.	Using tea waste as a source of protein in the ration and its impact on productive performance, growth and some blood parameters of Awassi lambs	2018	Advances in Animal and Veterinary Sciences
Aldewachi H.; Chalati T.; Woodroffe M.N.; Bricklebank N.; Sharrack B.; Gardiner P.	Gold nanoparticle-based colorimetric biosensors	2018	Nanoscale
Al-Zubaidy M.H.I.; Amin S.M.	Cholinesterase inhibition in chicks treated with manganese chloride	2018	Iraqi Journal of Veterinary Sciences
Karo N.M.; Oberhänsli R.; Aqrabi A.M.; Elias E.M.; Aswad K.J.; Sudo M.	New ⁴⁰ Ar/ ³⁹ Ar age constraints on cooling and unroofing history of the metamorphic host rocks (and igneous intrusion associates) from the Bulfat Complex (Bulfat area), NE-Iraq	2018	Arabian Journal of Geosciences
Naoman U.T.; Al-Watar B.D.I.; Lazim E.H.; Hussein E.K.	Fetal anomalies in prolonged gestation in awassi ewe: A case report	2018	Iraqi Journal of Veterinary Sciences
Almulathanon A.A.Y.; Ranucci E.; Ferruti P.; Garnett M.C.; Bosquillon C.	Comparison of Gene Transfection and Cytotoxicity Mechanisms of Linear Poly(amidoamine) and Branched Poly(ethyleneimine) Polyplexes	2018	Pharmaceutical Research
Abdulwahid A.J.; Hassan A.A.	Effect of zinc sulphate and cadmium chloride on heat shock protein 70 and some sex hormones in adult male rabbits	2018	Iraqi Journal of Veterinary Sciences
Abdullah R.M.; Abualkishik A.Z.; Alwan A.A.	Improved handover decision algorithm using multiple criteria	2018	Procedia Computer Science
Al-Aqeeli Y.H.; Abd Aziz S.; Yusuf B.; Wayayok A.	Evaluation of single reservoir performance for flood risk reduction using a developed simulation model: Case study of Makhoul reservoir	2018	Pertanika Journal of Science and Technology
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Al-Ameen Z.	Contrast enhancement for color images using an adjustable contrast stretching technique	2018	International Journal of Computing
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Al-Juwayr R.S.	Effects of pomegranate (<i>Punica granatum</i> L.) barks of root and stem (alcoholic extract) on the viability and fatty acids content of <i>echinococcus granulosus</i> protoscolices in vitro study	2018	Iraqi Journal of Veterinary Sciences
Al-Mufarji M.A.; Al-Heety E.M.S.; Al Esho L.H.	Quantitative interpretation of gravity and magnetic anomalies in west of Tikrit City and Surroundings, Iraq	2018	Iraqi Journal of Science
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