

Authors	Title	Year	Source title
Sheet O.H.; Grabowski N.T.; Klein G.; Reich F.; Abdulmawjood A.	Characterisation of mecA gene negative Staphylococcus aureus isolated from bovine mastitis milk from Northern Germany	2019	Folia Microbiologica
Al-Khayyat M.Z.	In silico screening of natural products targeting chorismate synthase; [Detección in silico de productos naturales dirigidos a la corismato sintasa]	2019	Innovaciencia
Rabih L.; Ali G.G.; Younus M.H.	Evaluation of optical and electrical properties of TiO2 thin films doped Cu ions	2019	AIP Conference Proceedings
Salih T.S.; Shafeek R.R.	In silico detection of acquired antimicrobial resistance genes in 110 complete genome sequences of acinetobacter baumannii	2019	Jordan Journal of Biological Sciences
Kahya M.A.; Altamir S.A.; Algamal Z.Y.	Improving firefly algorithm-based logistic regression for feature selection	2019	Journal of Interdisciplinary Mathematics
Mousa Y.J.; Mahmood M.B.; Mohammad M.S.	Administration of ketamine with the central and peripheral analgesics for induction of balanced anesthesia in the chicks	2019	IOP Conference Series: Earth and Environmental Science
Alobeady M.A.H.; Hialy R.A.A.A.	Study the composition of fatty acids in blood serum parts during the fasting month (ramadan)	2019	Indian Journal of Public Health Research and Development
Rijabo W.I.A.L.; Abdullah Y.M.	SPATIAL and temporal variation of ozone in Iraq	2019	ARPN Journal of Engineering and Applied Sciences
Ali Q.I.	Realisation of a self-powered, secured and robust disaster recovery network	2019	IET Cyber-Physical Systems: Theory and Applications
Al-Bayati H.J.M.; Hamdoon D.N.	Response of eggplant Solanum melongena L. to soil mulching, organic and inorganic fertilizers on vegetative growth traits and yield grown under unheated plastic house	2019	IOP Conference Series: Earth and Environmental Science
Napi N.M.; Zaidan A.A.; Zaidan B.B.; Albahri O.S.; Alsalem M.A.; Albahri A.S.	Medical emergency triage and patient prioritisation in a telemedicine environment: a systematic review	2019	Health and Technology
Al-Ghazal A.T.; Abdulghani Musto M.	Changes of gene expression profiles of infants inflammatory genes after Rota virus infection	2019	Journal of Physics: Conference Series
Abdullah M.I.; Abed M.N.; Khanim F.; Richardson A.	Screening a library of approved drugs reveals that prednisolone synergizes with pitavastatin to induce ovarian cancer cell death	2019	Scientific Reports
Ibrahim S.M.; Mahmood S.K.; Razak I.S.; Yusof L.M.; Mahmood Z.K.; Gimba F.I.; Zakaria M.Z.	Characterization and in vitro evaluation of a novel coated nanocomposite porous 3D scaffold for bone repair	2019	Iraqi Journal of Veterinary Sciences
Allawi A.H.; Alkattan L.M.	Comparative Evaluation The Role of Venous and Peritoneal Autograft as Bioscaffold for Repairing Achilles Tendon Defect in Dogs; [تقييم مقارنة لدور سقالات الرقع] الذاتية من الوريد والبريتون الصالح ضرر وتر اكيل في]	2019	Egyptian Journal of Veterinary Science(Egypt)
Hasan M.Z.; Al-Rizzo H.	Optimization of Sensor Deployment for Industrial Internet of Things Using a Multiswarm Algorithm	2019	IEEE Internet of Things Journal

Al Taie A.A.; Ibraheem M.A.; Fadhil K.B.	Epstein-Barr virus infection in thalassemia patients related to blood group in Mosul / Iraq	2019	Annals of Tropical Medicine and Public Health
Abdullah R.M.; Alwan A.A.; Salih K.G.; Zukarnain Z.A.	An enhanced group mobility management method in wireless body area networks	2019	Journal of Theoretical and Applied Information Technology
Al-Natour M.A.; Alazzo A.; Ghaemmaghami A.M.; Kim D.-H.; Alexander C.	LC-MS metabolomics comparisons of cancer cell and macrophage responses to methotrexate and polymer-encapsulated methotrexate	2019	International Journal of Pharmaceutics: X
Granados-Aparici S.; Hardy K.; Franks S.; Sharum I.B.; Waite S.L.; Fenwick M.A.	SMAD3 directly regulates cell cycle genes to maintain arrest in granulosa cells of mouse primordial follicles	2019	Scientific Reports
Al-Mallah K.H.; Saeed M.G.	Detection of lung affections of stray cats in Mosul City, Iraq	2019	World's Veterinary Journal
Wafi Al-Taae H.H.; Al-Taae A.K.	First molecular identification of Fusarium oxysporum causing Fusarium wilt of Armenian cucumber in Iraq	2019	IOP Conference Series: Earth and Environmental Science
Almuzian M.; Almukhtar A.; Ulhaq A.; Alharbi F.; Darendeliler M.A.	3D effects of a bone-anchored intra-oral protraction in treating class III growing patient: a pilot study	2019	Progress in Orthodontics
Ali H.H.; Abbo F.Y.	Effect the age of barley plant inoculated with Barley yellow dwarf virus (BYDV) on grain yield and its control by seed treatment	2019	IOP Conference Series: Earth and Environmental Science
Elbahri F.M.; Al-Sanjary O.I.; Ali M.A.M.; Ibrahim O.A.	Technical comparison of cloud enterprise resource planning using web systems	2019	Proceeding - 2019 IEEE 7th Conference on Systems, Process and Control, ICSPC 2019
Jassem A.M.; Al-Ajely H.M.; Almashal F.A.K.; Chen B.	Application of the Cleavable Isocyanide in Efficient Approach to Pyroglutamic Acid Analogues with Potential Biological Activity	2019	Russian Journal of General Chemistry
Agha Y.Y.; Bahjat S.A.; Thanoon M.F.	Assessment of bacterial pigments as textile colorants	2019	Indian Journal of Public Health Research and Development
Ahmed A.K.; Al-Sulayvany B.J.; Jomma'h M.M.	MECHANICAL CHARACTERISTICS OF LIGHTWEIGHT CONCRETE ENHANCED BY FLY-ASH AND STEEL FIBER	2019	Tikrit Journal of Engineering Sciences
Bahjat S.A.; Al-Taae M.F.; Al-Hassani A.M.; Al-Hassani O.M.	Molecular and bacteriological method for identification of lactose fermenting salmonella in mosul province	2019	Indian Journal of Public Health Research and Development
Saeed B.M.	Endoscopic DCR: A 10 Years Personal Experience	2019	Indian Journal of Otolaryngology and Head and Neck Surgery
Shehata A.; Adnan M.A.; Mohammed O.D.	Modeling the effect of misalignment and tooth microgeometry on helical gear pair in mesh	2019	Engineering Failure Analysis
Carvalho A.L.; Fonseca S.; Miquel-Clopés A.; Cross K.; Kok K.-S.; Wegmann U.; Gil-Cordoso K.; Bentley E.G.; Al Katy S.H.M.; Coombes J.L.; Kipar A.; Stentz R.; Stewart J.P.; Carding S.R.	Bioengineering commensal bacteria-derived outer membrane vesicles for delivery of biologics to the gastrointestinal and respiratory tract	2019	Journal of Extracellular Vesicles
Rashad N.K.; Algarnal Z.Y.	A New Ridge Estimator for the Poisson Regression Model	2019	Iranian Journal of Science and Technology, Transaction A: Science

Othman N.S.; Saleem I.T.	Spectrophotometric determination of niclosamide Via Schiff 's base formulations in pharmaceutical and veterinary preparations; [Determinación por espectrofotometría de la niclosamida a través de formulaciones base de Schiff en preparaciones farmacéuticas y veterinarias]	2019	Innovaciencia
Al-Samman D.; Al-Asaady N.; Al-Jader S.	Combination therapy with rituximab and methotrexate in the management of rheumatoid arthritis	2019	Annals of Tropical Medicine and Public Health
Ismael K.S.; Abdulrahman S.W.	New Texts from the Iraq Museum on Šulgi-mudah and Sara-dan	2019	Zeitschrift für Assyriologie und Vorderasiatische Archaeologie
Sheet I.S.; Ahmed S.M.; Avudaiappan S.; Saavedra Flores E.I.; Chandra Y.; Astroza R.	Shear bond behaviour of elemental composite beams with different configurations	2019	Engineering Structures
Alreahan H.O.; Al-Ramadhani S.T.; Kahya M.A.	Applying firefly algorithm to identify thinking types influencing achievement in mathematics	2019	Journal of Interdisciplinary Mathematics
Altaee A.H.	Effect of plants extract in vegetative and flowering growth, aromatic and volatile oil extracted from Narcissus Narcissus daffodil L plant	2019	IOP Conference Series: Earth and Environmental Science
Kareem P.A.; Alsammak E.G.H.; Abdullah Y.J.; Bdaiwi Q.M.	Estimation of antibacterial activity of zinc oxide, titanium dioxide, and silver nanoparticles against multidrug-resistant bacteria isolated from clinical cases in Amara City, Iraq	2019	Drug Invention Today
Binaljadm T.; Moorehead R.; Almela T.; Franklin K.; Tayebi L.; Moharamzadeh K.	Biomodification of a class-v restorative material by incorporation of bioactive agents	2019	Dentistry Journal
Ayoob A.K.; Fadhil A.B.	Biodiesel production through transesterification of a mixture of non-edible oils over lithium supported on activated carbon derived from scrap tires	2019	Energy Conversion and Management
Ibrahim Y.I.; Alhamdani I.M.	A hyprid technique for human footprint recognition	2019	International Journal of Electrical and Computer Engineering
Shamran Mohammed H.; Deepak Tripathi V.; Aldin Darghouth A.; Mothhar T.	Synthesis, Characterization, DFT calculation and Antimicrobial Activity of Co(II) and Cu(II) complexes with azo dye	2019	Journal of Physics: Conference Series
Alhafedh M.A.A.; Qasim O.S.	Two-stage gene selection in microarray dataset using fuzzy mutual information and binary particle swarm optimization	2019	Indian Journal of Forensic Medicine and Toxicology
Al-Juthery H.W.A.; Al-Tae R.A.H.G.; Al-Obaidi Z.H.H.; Ali E.A.H.M.; Nal-Shami Q.M.	Influence of foliar application of some nano-fertilizers in growth and yield of potato under drip irrigation	2019	Journal of Physics: Conference Series
Sabry R.Z.; Gomes A.; Gomes C.; Kadir M.Z.A.A.; Misron N.B.	Frequency Dependent Permittivity of Soil and Bentonite: For Lightning Protection and High Frequency Earthing Systems	2019	2019 15th International Symposium on Lightning Protection, SIPDA 2019

Algamal Z.Y.; Lee M.H.	A two-stage sparse logistic regression for optimal gene selection in high-dimensional microarray data classification	2019	Advances in Data Analysis and Classification
Al-Dabbagh A.M.S.; Sulieman M.S.; Ahmad M.A.	Effect of addition Humic acid and spraying of Tecamin max on growth and yield of (Pisum sativum L.)	2019	Journal of Physics: Conference Series
Azeez Z.A.; Bozhkov A.I.; Mahmood M.T.; Kovalova M.K.	THE SPECIES COMPOSITION OF EPIPHYTIC MICROORGANISMS AND THEIR INFLUENCE ON ROOTS EXCRETORY ACTIVITY OF WHEAT AND PEA SEEDLINGS	2019	Biochemical and Cellular Archives
Ghazwan G.A.; Younus M.H.; Muhammed L.R.	Evaluation the sensitivity of tio2 doped al in glucose solution	2019	Digest Journal of Nanomaterials and Biostructures
Younis G.M.; Abdulatif F.S.; Mostafa W.S.	Impact of design characteristics of daylight elements to creating healthy internal environment for school buildings evaluation the status of schools in mosul city	2019	Periodicals of Engineering and Natural Sciences
Al-Ghurairi S.A.-R.H.	Prevalence of anxiety disorder among medical student of mosul university Iraq	2019	Indian Journal of Public Health Research and Development
Al-Majid M.H.A.	New Petrophysical Equations for Hartha-Tannuma Interval in the East Baghdad Oil Field	2019	Iraqi National Journal of Earth Science
Abdulrazaq Kahya M.; Aladool A.S.Y.; Altamir S.A.	An optimal wavelet type to increase classification accuracy for forest softwood species	2019	IOP Conference Series: Materials Science and Engineering
Almakhyoul Z.M.; Ali R.A.; Aldabbagh M.S.	Effect of staggered non-conductive partition on heat transfer in a variable shape cavity	2019	International Journal of Mechanical and Production Engineering Research and Development
Al-Makhyoul Z.M.; Hadi M.H.	Heat transfer characteristics for a fin exposed to fully wet air	2019	International Journal of Mechanical and Production Engineering Research and Development
Al-Kassim N.A.H.	ROLE OF TAURINE IN MALE REPRODUCTIVE SYSTEM PERFORMANCE IN ADULT MALE RATS EXPOSED TO OXIATIVE STRESS BY HYDROGEN PEROXIDE	2019	Journal of Applied Veterinary Sciences
Hamoud Ali H.; Naif Mheedi R.	Epidemiology and distribution of soil borne viruses in the fields of potato, and are disseminations with out of via-vectors	2019	Journal of Physics: Conference Series
Mahmood A.A.J.; Khalaf M.M.; Zainal A.A.	Cholinesterases activities in diabetic and hyperlipidemic patient	2019	Indian Journal of Public Health Research and Development
Aminaadbul-Ilahhamdoon	Water Security Policies in Iraq (Strategic Perspective)	2019	Journal of Physics: Conference Series
Saleh I.A.; Alsaif O.I.; Muhamed S.A.; Essa E.I.	Task Scheduling for cloud computing Based on Firefly Algorithm	2019	Journal of Physics: Conference Series
Daabo A.M.; Al-Mola Y.S.; Al-Rawy A.Y.; Lattimore T.	State of the art single-objective optimization of small scale cylindrical cavity receiver	2019	Sustainable Energy Technologies and Assessments
Mayouf T.T.; Al-Qader A.Z.A.; Ali M.T.	Assessment of barriers to implement nursing processes	2019	Indian Journal of Public Health Research and Development

Abdulraheem M.H.; Ibraheem N.B.	A detailed analysis of new intrusion detection dataset	2019	Journal of Theoretical and Applied Information Technology
Kamel Gharghan S.; Saad Fakhruddin S.; Al-Naji A.; Chahl J.	Energy-Efficient Elderly Fall Detection System Based on Power Reduction and Wireless Power Transfer	2019	Sensors (Basel, Switzerland)
Mohammed I.S.; Alhamdani I.M.	A fuzzy system for detection and classification of textile defects to ensure the quality of fabric production	2019	International Journal of Electrical and Computer Engineering
Almukhtar S.H.	Effect of an educational program about polycystic ovarian syndrome on knowledge of adolescent female students	2019	Indian Journal of Public Health Research and Development
Mohammad S.A.	Heat and mass transfer by hydromagnetic mixed convection flow along a vertical cylinder embedded in a non-darcy porous medium with heat source	2019	International Journal of Mechanical and Production Engineering Research and Development
Al-Badrani M.A.H.; Al-Humaidi R.I.	Environmental Criteria of Stromatolitic Limestones in The Barsrain Formation from Surface Sections, Northeastern Iraq	2019	Iraqi National Journal of Earth Science
Abdullah K.M.; Abdullah E.A.; Alsaif K.I.	High pass filter based on curvelet transform coefficients	2019	Journal of Physics: Conference Series
Anwar Khalid K.	Using unsupervised classification to determined land cover northern of Ninvah province by using Remote sensing Techniques	2019	Journal of Physics: Conference Series
Talal M.; Zaidan A.A.; Zaidan B.B.; Albahri O.S.; Alsalem M.A.; Albahri A.S.; Alamoodi A.H.; Kiah M.L.M.; Jumaah F.M.; Alaa M.	Comprehensive review and analysis of anti-malware apps for smartphones	2019	Telecommunication Systems
Kareem I.M.; Abdulkareem L.A.; Al-Barudi H.I.	Surface and Deep Soil ²²² Rn Gas Exhalation Comparison A Case Study in Tawke, Duhok, Northern Iraq	2019	Engineering, Technology and Applied Science Research
Abdul Elah Mohammad D.; Mohammad Taher E.	Antimicrobial activity of silver nanoparticles fabricated from some vegetable plants	2019	Journal of Physics: Conference Series
Shamaa S.A.; Bahjat S.	Detection of Rhannolipid Production in <i>Pseudomonas aeruginosa</i>	2019	Journal of Physics: Conference Series
Khalid S.; Beattie C.; Sands J.; Hampson V.	Incorporating the environmental dimension into the balanced scorecard: A case study in health care	2019	Meditari Accountancy Research
Cabalar A.F.; Karabash Z.	Influence of Cement Type and Sample Preparation on the Small-Strain Behaviour of Sands	2019	Arabian Journal for Science and Engineering
Ibrahim J.M.; Sultan A.I.; Al-Atrakchi H.	The value of colonoscopy in the diagnosis of bleeding per rectum in adults	2019	Indian Journal of Forensic Medicine and Toxicology
Rashid A.N.	Improving the impact strength of polymer matrix composite through the additions of different additives	2019	International Journal of Mechanical and Production Engineering Research and Development
Sukhanova M.V.; Zabrodin V.P.	Damage to seeds by the working bodies of continuous machines	2019	International Journal of Mechanical and Production Engineering Research and Development

Hasan H.M.; Saleh S.M.; Khorsheed A.C.	Investigation of Phenolic Compounds from the Leaves of Cyperus Rotundus and Study of its Antioxidant Activity	2019	Biochemical and Cellular Archives
Majeed Alneamy J.S.; A. Hameed Alnaish Z.; Mohd Hashim S.Z.; Hamed Alnaish R.A.	Utilizing hybrid functional fuzzy wavelet neural networks with a teaching learning-based optimization algorithm for medical disease diagnosis	2019	Computers in Biology and Medicine
Al-Chalabi S.S.; Al-Wattar Y.T.; Algalili I.M.	IS INHIBIN B A BETTER MARKER OF SPERMATOGENESIS THAN OTHER HORMONES IN INFERTILE MEN IN MOSUL CITY?	2019	Biochemical and Cellular Archives
Ahmed N.A.-I.Y.; Almohseen K.A.	Evaluation and Modeling of Ground Water for Aqra Aquifer	2019	Iraqi National Journal of Earth Science
Ali G.G.; AuobSulaiman A.U.; Younus M.H.; Mohammed A.M.	Study of porous silicon behavior via neutron irradiation: Fabrication and characterization	2019	Results in Physics
Alhayali A.; Vuddanda P.R.; Velaga S.	Silodosin oral films: Development, physico-mechanical properties and in vitro dissolution studies in simulated saliva	2019	Journal of Drug Delivery Science and Technology
Al Sarraf Z.S.	Design and simulation of spot welding process	2019	International Journal of Mechanical and Production Engineering Research and Development
Luhaib S.W.O.; Bakr M.S.; Somjit N.; Hunter I.C.	Design and characterisation of HE11 dual-mode dielectric-loaded filter for cellular base station applications	2019	International Journal of Electronics
Yahya F.S.; Al-Shami H.A.	Posterior mediastinal neuroblastoma masked as flaccid paraparesis in a 3 year child	2019	Neurosciences (Riyadh, Saudi Arabia)
Almallah N.M.; Jihad A.M.	Insecticidal activity of spinosad and emamectin and their mixture with different types of inert dusts against khabra larvae Trogoderma granarium everts	2019	Basrah Journal of Agricultural Sciences
Hassan W.S.; Giaretta P.R.; Rech R.; Ollivault-Shiflett M.; Esteve-Gasent M.D.	Enhanced protective efficacy of Borrelia burgdorferi BB0172 derived-peptide based vaccine to control Lyme disease	2019	Vaccine
Ali O.T.; Mohammed M.O.; Al Dulayymi J.R.; Baird M.S.	Synthesis of a di-mycoloyl tri-arabinofuranosyl glycerol fragment of the mycobacterial cell wall, based on synthetic mycolic acids	2019	Molecules
Al-Hadidi A.S.S.; Ahmed M.R.M.	Biostratigraphy Study of Planktonic Foraminifera in Shiranish Formation and its Contact with Aaliji Formation in Pulkana Well No. 7 North Iraq	2019	Iraqi National Journal of Earth Science
Baker L.A.A.; Al-Obeady M.A.H.	Relationship of fatty acid composition and some biochemical parameters in serum for women ovarian cancer patient	2019	Research Journal of Pharmacy and Technology

Al-Dobony B.S.; Al-Assafe A.Y.	Synthesis, characterization and antimicrobial studies of some metal complexes with mixed ligands derived from Mannich bases and diamine ligands	2019	Journal of Physics: Conference Series
Al-Naser Y.H.	Study of Some Morphological Features of Calcareous-Gypsiferous Soils and Its Management	2019	Journal of Physics: Conference Series
Al-Qatan M.A.R.I.	Molecular diversity of bacterial isolated from cozy and cold spring water in Mosul / Iraq	2019	Journal of Global Pharma Technology
Alabady S.A.; Salleh M.F.M.; Al-Turjman F.	Clarifications on the “comments on “a novel approach of error detection and correction for efficient energy in wireless networks””	2019	Multimedia Tools and Applications
Sulyman E.Z.; Abed A.G.; Younis A.Q.	Gravimetric and differential thermal analysis and activation energy studies of unsaturated polyester using date seeds powder and walnut shells	2019	International Journal of Research in Pharmaceutical Sciences
Ahmad A.A.; Almkhtar H.M.; Merkhani M.M.	Vasomotor impact of perivascular adipose tissue on coronary circulation	2019	Indian Journal of Public Health Research and Development
Yahya M.A.; Alsaif O.I.; Saleh I.A.; Abdulkhaleq A.M.; Parchin N.O.; Al-Yasir Y.I.A.; Abd-Alhameed R.A.	Noise cancellation for HIPERLAN/2 with open loop transmit diversity technique	2019	Inventions
Mohammed A.M.; Sebek M.; Kreyenschulte C.; Lund H.; Rabeah J.; Langer P.; Strunk J.; Steinfeldt N.	Effect of metal ion addition on structural characteristics and photocatalytic activity of ordered mesoporous titania	2019	Journal of Sol-Gel Science and Technology
Talat R.A.; Al-Assaf A.Y.R.; Al-Saffawi A.Y.T.	Valuation of water quality for drinking and domestic purposes using WQI : A case study for groundwater of Al-Gameaa and Al-Zeraee quarters in Mosul city/Iraq	2019	Journal of Physics: Conference Series
Gharghan S.K.; Fakhrulddin S.S.; Al-Naji A.; Chahl J.	Energy-efficient elderly fall detection system based on power reduction and wireless power transfer	2019	Sensors (Switzerland)
Ali S.A.; Nutman A.P.; Aswad K.J.; Jones B.G.	Overview of the tectonic evolution of the Iraqi Zagros thrust zone: Sixty million years of Neotethyan ocean subduction	2019	Journal of Geodynamics
El-Ganaini S.; Al-Amr M.O.	New abundant wave solutions of the conformable space–time fractional (4+1)-dimensional Fokas equation in water waves	2019	Computers and Mathematics with Applications
Ahmed S.A.Y.; Jwher D.M.T.	DETECTION OF STREPTOMYCIN RESIDUES IN SHEEP CARCASSES IN DUHOK PROVINCE, KURDISTAN REGION, IRAQ	2019	Journal of Applied Veterinary Sciences
Mahmood F.; Perrins E.; Liu L.	Energy-efficient wireless communications: From energy modeling to performance evaluation	2019	IEEE Transactions on Vehicular Technology
Ibrahim Aljumaily I.S.; Abdullah N.M.R.	Inferred Inversely Reactivated Listric Fault at Chia Gara Anticline, Northern Iraq	2019	Iraqi National Journal of Earth Science

Alkafagy S.M.; Ghazi J.; Alhaaik A.G.	HISTOMORPHOLOGICAL STUDY OF KIDNEY IN ADULT KESTREL, FALCO TINNUNCULUS	2019	Biochemical and Cellular Archives
Attash H.M.; Al-Qazaz H.K.; Al-Hajjar L.A.	Osteoporosis knowledge and osteoprotective behavior among female patients attending dxa clinic: A cross-sectional study	2019	Indian Journal of Public Health Research and Development
Qasha R.; Wen Z.; Cala J.; Watson P.	Sharing and performance optimization of reproducible workflows in the cloud	2019	Future Generation Computer Systems
Al-Hially A.A.A.; Al-Hamadany S.M.	Pathological Study of Respiratory System in Ducks in Mosul City	2019	Biochemical and Cellular Archives
Saeed Hameed T.	The reality of extension services provided for wheat crop farmers in Zammar region\Nineveh Governorate\Iraq	2019	Journal of Physics: Conference Series
Majid O.W.; Muhammad Z.A.	Effectiveness of Articaine Buccal Infiltration Anesthesia for Mandibular Premolar Extraction: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial	2019	Journal of Oral and Maxillofacial Surgery
Al-Ani M.A.M.; Hmoshi R.M.; Kanaan I.A.; Thanoon A.A.	Effect of pesticides on soil microorganisms	2019	Journal of Physics: Conference Series
Ahmad S.M.; Leong C.S.; Winder R.W.; Sopian K.; Zaidi S.H.	Electrical, Morphological, and Compositional Characterization of Screen-Printed Al Contacts Annealed in Horizontal and Vertical Configurations	2019	Journal of Electronic Materials
Al-Hayani A.S.J.Z.; Al-Obaidi M.A.J.	Chemical fragmentation and Bioavailability for Lead in some calcareous soils from the city of Mosul	2019	Journal of Physics: Conference Series
Al-Maamari M.A.-R.; Al-Badrani O.A.	Calcareous Nannofossils Biostratigraphy of Shiranish Formation (K-306) well, Northern Iraq	2019	Iraqi National Journal of Earth Science
Zidan R.S.; Ahmed T.W.; Mohammed Ali A.A.	The combined effect of using recycled coarse aggregate and well water on normal concrete	2019	SN Applied Sciences
Allela W.B.M.; Al-Hamdani S.Y.H.	Effect of some agricultural treatments on chemical and qualitative characters of five cucumber hybrids grown under unheated greenhouse	2019	Basrah Journal of Agricultural Sciences
Abdullah M.K.; Awad M.S.; Ibrahim R.H.; Hassan J.M.	Evaluation of problem solving and critical thinking skills among Mosul's nursing students	2019	Indian Journal of Forensic Medicine and Toxicology
Praptodiyono S.; Santoso M.I.; Firmansyah T.; Abdurrazaq A.; Hasbullah I.H.; Osman A.	Enhancing ipsec performance in mobile IPv6 using elliptic curve cryptography	2019	International Conference on Electrical Engineering, Computer Science and Informatics (EECSI)
Kotayba T.A.-Y.; Salim M.A.-D.	Geochemistry of Phosphorite and Associated Rocks of Akashat Formation (Middle Paleocene) in Akashat Mine, Iraqi Western Desert. Part II: Trace Elements	2019	Iraqi National Journal of Earth Science
Esmeel T.K.; Hamid R.A.; Mokhtar R.	Increasing data anonymity using aes and privacy technique	2019	International Journal of Recent Technology and Engineering
Abed Fathi M.S.; Ismael Q.; Abbas Saleh K.	An Effect Of Welding Type On The Mechanical Properties Of Welding Joints	2019	International Journal of Mechanical and Production Engineering Research and Development

Al-Ridha M.Y.; Al-Nima R.R.O.; Anaz A.S.	Adaptive neuro-fuzzy inference system for controlling a steam valve	2019	2019 IEEE 9th International Conference on System Engineering and Technology, ICSET 2019 - Proceeding
Alchalabi A.S.H.	Gene expression of certain heat shock proteins and antioxidant enzymes in microwave exposed rats	2019	Gene Reports
Ahmed S.M.; Avudaiappan S.; Sheet I.S.; Saavedra Flores E.I.; Pina J.C.; Yanez S.J.; Guzmán C.F.	Prediction of longitudinal shear resistance of steel-concrete composite slabs	2019	Engineering Structures
Hussein A.A.; Sultan M.A.; Hassan M.B.; Sachit A.A.	Assessment of hemophilic teenagers life style in Al Basrah city	2019	Indian Journal of Forensic Medicine and Toxicology
Chen L.; Merkhani M.M.; Forsyth N.R.; Wu P.	Chorionic and amniotic membrane-derived stem cells have distinct, and gestational diabetes mellitus independent, proliferative, differentiation, and immunomodulatory capacities	2019	Stem Cell Research
Al-Bayati H.J.M.; Ali K.R.	Effect of planting depth and zinc sulphate spraying on growth and yield of potato (<i>Solanum tuberosum</i> L.)	2019	Basrah Journal of Agricultural Sciences
Al-Azzawi N.K.; Numan N.M.S.	The Structural Development of Folds Shapes in the Western Zagros Fold/Thrust Belt of Iraq Using Fourier Analysis	2019	Iraqi National Journal of Earth Science
Dawood A.A.; Hasan G.A.; Hayawi A.M.	Determination genotype D of hepatitis B virus amongst patients in Mosul-Iraq	2019	International Journal of Scientific and Technology Research
Al-saffar M.T.	The effect of zinc sulphate mouth rinse on halitosis compared with chlorhexidine and placebo rinses: A comparative study	2019	International Journal of Pharmaceutical Research
Al-Imam N.M.A.; Hamid Q.Q.	Effect of the date and concentrations of the IBA on rooting and growth of semi-hard wood cuttings of two olive (<i>Olea europaea</i> L.) varieties	2019	Basrah Journal of Agricultural Sciences
Al-Hadithi Z.B.; Aziz N.M.	Paleoecology and Statistical Study of Ostracoda, Fatha Formation (Middle Miocene) from Bazian Anticline, Al-Sulaymaniyah Area, Kurdistan Region, Iraq	2019	Iraqi National Journal of Earth Science
Al-Talib A.N.; Mohammed A.Y.; Hayawi H.A.	Hydraulic jump and energy dissipation downstream stepped weir	2019	Flow Measurement and Instrumentation
Allo R.R.; Mayouf T.T.; Ali M.T.	Prevalence of lower back pain among health care providers working in operation rooms in Mosul city hospitals	2019	Indian Journal of Public Health Research and Development
Awad Talb Ali Altalb A.	The reality of the application of Scientific Recommendation in the poultry breeding in the District of Al-Sharqat/Salah Al-Den Governorate/Iraq	2019	Journal of Physics: Conference Series
Yahya Algamal Z.	Performance of ridge estimator in inverse Gaussian regression model	2019	Communications in Statistics - Theory and Methods

Fadel M.A.; Mohammad F.K.	Effect of diphenhydramine and phenobarbital in the concentration of glutathione and malondialdehyde and glucose in plasma and brain of chicks treated with pentylenetetrazol	2019	Iraqi Journal of Veterinary Sciences
Al-Omari A.; Brunetaud X.; Beck K.; Al-Mukhtar M.	Thermal stress and damage risk in the stones of Al-Ziggurat in Al-Nimrud city, Iraq	2019	Journal of Cultural Heritage
Alhamdany M.S.; Alkattan L.M.	Laparoscopic and hand-assisted cystorrhaphy strengthened with omental pedicle in dogs: Radiographic and ultrasonographic study	2019	Iraqi Journal of Veterinary Sciences
Chapman S.R.; Aladul M.I.; Fitzpatrick R.W.	Lost cost savings to the NHS in England due to the delayed entry of multiple generic low-dose transdermal buprenorphine: A case scenario analysis	2019	BMJ Open
Al-Ameen Z.	Nighttime image enhancement using a new illumination boost algorithm	2019	IET Image Processing
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Nouri H.S.	RAPD identification of bacteria isolated from arm third degree burn wound	2019	Indian Journal of Public Health Research and Development
Al-Tikrity E.T.B.; Fadhil A.B.; Ibraheem K.K.	Production and Evaluation of Ethylic Biodiesel from Mixed Non-Edible Castor and Bitter Almond Oils	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Mahmood R.Z.; Fathil A.F.	High Speed Parallel RC4 Key Searching Brute Force Attack Based on FPGA	2019	2019 International Conference on Advanced Science and Engineering, ICOASE 2019
Mahmood A.B.; Mahmood A.S.	Secret-word by e-abacus diagram I	2019	Iraqi Journal of Science
Najm H.Y.; Hamed E.T.; Ahmed H.I.	Global convergence of conjugate gradient method in unconstrained optimization problems	2019	AIP Conference Proceedings
Ali D.; Mahmoud A.	Security assessment of internet of things in healthcare environment	2019	ICCISTA 2019 - IEEE International Conference on Computing and Information Science and Technology and their Applications 2019
Hashim A.K.; Najam L.A.; Mohammed E.J.; Hameed A.S.	Estimation of radon exhalation rate, radium activity and uranium concentration in biscuit samples in Iraq	2019	Iranian Journal of Medical Physics
Al-Thanoon N.A.; Qasim O.S.; Algarni Z.Y.	A new hybrid firefly algorithm and particle swarm optimization for tuning parameter estimation in penalized support vector machine with application in chemometrics	2019	Chemometrics and Intelligent Laboratory Systems
Ahmad O.S.; Bedwell T.S.; Esen C.; Garcia-Cruz A.; Piletsky S.A.	Molecularly Imprinted Polymers in Electrochemical and Optical Sensors	2019	Trends in Biotechnology
Zuhair Elias M.	Scattering by interface roughness of InAs/GaAs quantum well under some external influences	2019	Physica E: Low-Dimensional Systems and Nanostructures
Dhannoun H.Y.; Mahmood H.J.	The Use of Factor Analysis in Defining Factors Responsible for the Variation of the Concentrations of Dissolved Major Ions in Tigris River Water from Fishkabur to Baghdad	2019	Iraqi National Journal of Earth Science
Al-Hamidi M.M.; Al-Khatib A.R.	Overview on the microleakage in orthodontics	2019	International Medical Journal
Al Zoubi T.; Albiss B.; Al-Akhras M.-A.; Qutaish H.; Alabed E.; Nazrul S.	NiO-nanofillers embedded in graphite/PVA-polymer matrix for efficient electromagnetic radiation shielding	2019	AIP Conference Proceedings
Aladul M.I.; Fitzpatrick R.W.; Chapman S.R.	The effect of new biosimilars in rheumatology and gastroenterology specialities on UK healthcare budgets: Results of a budget impact analysis	2019	Research in Social and Administrative Pharmacy
Aziz M.; Hamid M.	The possibility of increasing the predictability indices after control of 3D-continuous-time system	2019	ICCISTA 2019 - IEEE International Conference on Computing and Information Science and Technology and their Applications 2019

Mohammed I.S.	Handwritten signature recognition with Gabor filters and neural network	2019	AIP Conference Proceedings
Ahmed H.M.	Hiding Color Image within a video file using Discrete Wavelets Transform and Artificial Neural Networks	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019
Aljawadi Z.A.M.	Isolation and Studying the Effect of Protein Fractions of Red chili pepper (<i>Capsicum annuum</i> L.) on Some Biochemical Parameters in Experimental Diabetic Rats	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Al-Ameen Z.; Muttar A.; Al-Badrani G.	Improving the Sharpness of Digital Image Using an Amended Unsharp Mask Filter	2019	International Journal of Image, Graphics and Signal Processing
Al-Jiboury M.M.; Al-Nama K.Sh.	Synthesis, Characterization and Biological Activity of Binuclear Cu(II) Complexes with Unsymmetrical Brighted Tetradentate Schiff Bases	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Aldabbagh S.S.M.; Suliaman A.G.; Al-Enezi K.A.; Alhatem K.	Intensive comparison between Bitcoin and Ethereum	2019	Journal of Computational and Theoretical Nanoscience
Abubakar A.A.; Ibrahim S.M.; Ali A.K.; Handool K.O.; Khan M.S.; Noordin Mustapha M.; Azmi Ibrahim T.; Kaka U.; Mohamad Yusof L.	Postnatal ex vivo rat model for longitudinal bone growth investigations	2019	Animal Models and Experimental Medicine
Salih M.M.; Ramadhan S.A.M.; Al-Abaji M.A.	Multi approach for finger print recognition based on transformation methods	2019	AIP Conference Proceedings
Mitras B.A.; Anwar D.A.	Using hybrid PSO algorithm with modified conjugate gradient method for some image processing	2019	AIP Conference Proceedings
Alsaif O.; Saleh I.; Ali D.	Evaluating the performance of nodes mobility for zigbee wireless sensor network	2019	ICCISTA 2019 - IEEE International Conference on Computing and Information Science and Technology and their Applications 2019
Ali S.H.; Ahmed A.M.; Daood N.A.	Field Electrical Conductivity (EC) Mapping of a Selective Irrigated Units at Northern Al-Jazirah Irrigation Project, Iraq Using GIS and GPS Techniques	2019	Iraqi National Journal of Earth Science
Al-Badrany Z.; Al-Somaidai M.B.	Network Performance Evaluation of Distributed SDN using Floodlight Controllers	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019
Khudhur E.; Alwatar B.; Alraway I.Y.	Applied study for the treatment of inactive ovaries in heifer's cows by using PMSG with vitamins and minerals	2019	International Journal of Pharmaceutical Research
Al-Youzbakey K.T.; Al-Dabbagh S.M.	The Geochemistry of Phosphorite and Associated Rocks of Akashat Formation (Middle Paleocene) in Akashat Mine, Iraqi Western Desert. Part I: Major Oxides	2019	Iraqi National Journal of Earth Science
Alhamzawi R.; Algamal Z.Y.	Bayesian bridge quantile regression	2019	Communications in Statistics: Simulation and Computation

Hussein E.S.; Aghwan S.S.	COMPARISON OF TECHNIQUES FOR DIAGNOSIS OF MICROFILARIA IN SHEEP IN NINEVEH GOVERNORATE	2019	Assiut Veterinary Medical Journal (Egypt)
Ismae S.; Tareq O.; Qassim Y.T.	Hardware/software co-design for a parallel three-dimensional bresenham's algorithm	2019	International Journal of Electrical and Computer Engineering
Ahmed Shaheen A.J.	Synthesis, Investigation and X-Ray Powder Diffraction (XRD) of Some Oxadiazole Complexes	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Meneghello M.; Al-Lolage F.A.; Ma S.; Ludwig R.; Bartlett P.N.	Studying Direct Electron Transfer by Site-Directed Immobilization of Cellobiose Dehydrogenase	2019	ChemElectroChem
Jirjees M.A.; Al-Nimma D.A.; Al-Hafidh M.S.M.	Selection of Proper Voltage Stability Index for Real System Loading	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019
Mahmood B.A.; Mohammad K.I.	Finite Element Analysis for RC Deep Beams under an Eccentric Load	2019	Tikrit Journal of Engineering Sciences
Zubair O.A.R.; Mohammad M.Y.	Post-traumatic stress disorder among mosul and nineveh medical group colleges students: A survey study	2019	Indian Journal of Public Health Research and Development
Al-Enezi K.A.; Aldabbagh S.S.M.; Al Shaikhli I.F.T.; Alwuhaib J.M.	The influence of internet and social media on purchas decisions in Indonesia and a comparison between Indonesia and Kuwait	2019	Journal of Computational and Theoretical Nanoscience
Al-Allwsh T.; Abdulla L.	Study the Effect of Isolated Osteocalcin from Human and Rats on Lipids Profile in Normal and Alloxan-Induced Diabetic Male Rats	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Suliaman A.G.; Hameed T.G.; Aldabbagh S.S.M.; Al-Enezi K.A.; Alsafran H.Y.	Designing and developing a database management system for mosul university by using personal home page language my structured query language	2019	Journal of Computational and Theoretical Nanoscience
Aljawadi E.A.M.; Al-Wahab H.A.A.	Determination of Uric Acid by Voltammetric Method (DPASV) Comparing with Spectrophotometric Methods	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Alsharbaty F.S.; Ayoob S.A.	Intra-site CoMP Operation Effect of Fifth Generation Techniques on 802.16e Downlink Stream	2019	International Journal of Engineering Trends and Technology
Al-Bajari S.A.; Al-Lehebe N.I.; Al-Alsadoon L.H.	Study of serum antioxidants, trace elements and leptin levels in epilepsy patients	2019	Indian Journal of Public Health Research and Development
Hassan B.A.	A new formula for conjugate parameter computation based on the quadratic model	2019	Indonesian Journal of Electrical Engineering and Computer Science
Al-Abachi S.Z.; Al-Gorany S.M.	Effects of Crude Aqueous Extract of the Palmito on some Biochemical Parameters in Serum of Healthy Rats	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Daod N.A.; Zeki M.K.	Density and Mass Distribution of Spiral Galaxy NGC 3198	2019	Astrophysical Journal
Younus A.M.; Mustafa I.A.	Characterization and Comparison of the Reaction Product of (Pd, Pt, Ag and Au) in Different Solvent with Diaminothiuramdisulfide	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics

Abojassim A.A.; Mohammed H.A.-U.; Najam L.A.; El-Taher A.	Uranium isotopes concentrations in surface water samples for Al-Manathera and Al-Heerra regions of An-Najaf, Iraq	2019	Environmental Earth Sciences
Sedeeq S.H.; Al-Layla N.M.T.; Fadhil A.B.	Production, Analysis, and Evaluation of Biodiesel from mixed Castor SEED oil, Bitter Almond oil, and Waste Fish Oil	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Saadi O.N.; Abdulkader Z.N.; Abdul-Jabbar J.M.	Implementation of ECG Classification Xilinx System Generator	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019
Al-Tae A.Th.; Al-Hafidh A.Z.	Electrochemical Behavior of Valsartan, Glimepiride and Their Interaction with Each Other Using Square Wave Voltammetry	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Al-Mutwali M.M.; Al-Khafaf E.H.	Calcareous Nannofossils Biostratigraphy of the Lower Part of Balambo Formation (Lower Cretaceous) in Azmir Anticline-Northeastern Iraq	2019	Iraqi National Journal of Earth Science
Alkandari A.; Almutairi N.M.; Aldabbagh S.; AlAhmad M.A.	Multi-sensor leakage detector robot for nuclear radiation and chemicals	2019	Journal of Computational and Theoretical Nanoscience
Alyozbaky O.S.; Kadir M.Z.A.A.; Izadi M.; Gomes C.; Azis N.B.; Isa M.B.M.	New Optimization Technique to Design the Core of Three-Phase Transformer	2019	2nd International Conference on Electrical, Communication, Computer, Power and Control Engineering, ICECCPCE 2019
Al-Azzawi S.K.Y.; Al-Zebari A.Y.S.	Synthesis a Series of 2-Pyrazolideno-1,3,4-Thiadiazoline Compounds Derived from Thiocarbonylhydrazide	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Al-Kass Z.; Spengler J.; Aurich C.; Kuhl J.; Schmidt K.; Morrell J.M.	Effect of presence or absence of antibiotics and use of modified single layer centrifugation on bacteria in pony stallion semen	2019	Reproduction in Domestic Animals
Aldabbagh S.S.M.; Suliaman A.G.; Al-Enezi K.A.; Alenezi A.Y.	Improving the cost of 4G/LTE algorithm by using OLBCA lightweight block cipher algorithm	2019	Journal of Computational and Theoretical Nanoscience
Hasan N.H.; Nayif M.M.; Taqa A.A.	Ftir and sem of a novel chemical conditioning on the zirconia intaglio surface	2019	Journal of Oral Research
Alwan A.J.; Alwan S.J.	Comparing the effect of some plant extracts and commercial washes against some isolated Microorganisms from vagina of pregnant women	2019	Annals of Tropical Medicine and Public Health
Sulaiman A.A.; Muhammed A.A.K.; Ivashchenko M.M.	Optical and electrical properties of n-type porous silicon produced by electrochemical etching and study the influence of γ -irradiation	2019	Journal of Nano- and Electronic Physics
Altalb A.A.T.	The application level of agricultural extension recommendations for the drip irrigation technology in rabia district, ninawa governorate, Iraq	2019	Plant Archives
Saad-Aldeen R.A.; Al-Iraqi M.A.	Synthesis of New 3-Substituted Quinazolin-4(3H)-one Compounds	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics

Al-Alaaf H.A.; Al-Iraqi M.A.	Methyl α -[(4-oxoquinazolin-2-yl)thio]acetate as Precursor to New Heterocyclic Compounds	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Al-Saffar M.T.; Taqa A.A.	The effects of luteolin nanoparticles on the healing of extracted tooth socket in rabbits	2019	Journal of Oral Research
Fahady S.S.	Impact of using a constructivism strategy to enhance EFL university students' writing skills	2019	Opcion
Myasar A.-K.; Mudhafar A.-N.A.; Ahmed Z.A.	Comparative study of new formula of ultrasound gel with commercial ultrasound gel	2019	Drug Invention Today
Albalaki F.M.M.; Mohammed Z.F.; Majeed R.J.; Talab H.R.	Investigating the relationship between management accounting techniques and sustainability development in Iraqi tourism firms	2019	African Journal of Hospitality, Tourism and Leisure
Majeed S.Y.; Bashir W.A.	Spectrophotometric Determination of Hydrazine Sulphate using Fe(II)-2,2'-Bipyridyl-Application to Various Water Samples	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Sulaiman A.I.	Molecular Identification of Fusobacterium Isolates and limitation of Biofilm Formation Adhesion Gene (fadA) in Dental Outpatients	2019	Baghdad Science Journal
Farhan M.K.; Talib H.A.; Mohammed M.S.	Key factors for defining the conceptual framework for quality assurance in e-learning	2019	Journal of Information Technology Management
Sinjari W.E.A.; Al-Saffawi A.-A.Y.T.; Al-Tae Y.A.J.	Application of WQI Model to Assessment of Water for Irrigation and Livestock Drinking Purpose: The Case Study, Ground Water Quality of Gleewkhan Village Southeastern of Mosul City Iraq	2019	ARPJ Journal of Engineering and Applied Sciences
Alwan G.; Emter C.; Anaz A.; Manring N.; Alwan Y.; Salim A.D.; Leary E.; Delafontaine P.; Hassan A.	Real-time determination of the cardiovascular mechanical determinants using the intra-aortic balloon pump mechanism	2019	ASME 2019 Dynamic Systems and Control Conference, DSCC 2019
Al-Ghazali M.H.I.	The interrelationship between quality costs and pricing decision-making: An exploratory study on a sample of industrial companies	2019	Journal of Information Technology Management
Salih T.K.; Younis M.S.; Wali S.T.	Dendroclimatological Analysis of Pinus brutia Ten. Grown in Swaratoka, Kurdistan Region—Iraq	2019	Springer Proceedings in Earth and Environmental Sciences
Amin M.; Ghareeb E.	The intellectual origins and ideas of the ahali group	2019	Law, Personalities, and Politics of the Middle East: Essays in Honor of Majid Khadduri
ALSaqa Z.H.; Hussein A.I.; Mahmood S.M.	The impact of blockchain on accounting information systems	2019	Journal of Information Technology Management
Nadir A.H.; Abdulqadr F.H.; Shuker N.H.	Sum ideal graphs associated to a given ideal of a commutative ring	2019	Iraqi Journal of Science
Altaee A.H.Y.; Alsawaf M.D.	Effect of urea foliar and organic fertilizer Humimax application on growth of Yucca aloifolia L	2019	International Journal of Agricultural and Statistical Sciences

Al-shareefi I.; Al-Badrani O.; Yousif A.	Micropaleontological Study of the Contact Between Kometan and Shiranish Formations from Dokan Area, Northern Iraq	2019	Advances in Science, Technology and Innovation
Aljubouri M.E.; Abdulazeez Q.M.	Effect of emitted pollutants from crude oil refining on biochemical blood variables of in-site workers	2019	Journal of Engineering Science and Technology
Algamal Z.Y.	A particle swarm optimization method for variable selection in beta regression model	2019	Electronic Journal of Applied Statistical Analysis
AL-Bayati H.J.M.	Growth and yield of cauliflower as affected by boron and fertilizer type	2019	International Journal of Agricultural and Statistical Sciences
Saleem Al-Sawaf M.D.; Abd Al-Anzi K.H.	Effect of spraying with boron, zinc and soaking with gibberellic acid and paclobutrazol in some flowering traits, corms and cormels yield for gladiolus hybrida plant (traderhorn cultivar)	2019	Plant Archives
Hussein G.S.	THE USE OF PCR TO DETECT ALTERNARIA ALTERNATA FUNGI WHICH ISOLATED FROM TOMATO FRUIT	2019	Biochemical and Cellular Archives
Shuker W.H.	Study the effect of some growth factors on the production of lasparaginase enzyme by fungal isolate aspergillus flavus	2019	Journal of Global Pharma Technology
Al-Luhybi A.S.	MECHANICAL PROPERTIES OF RECYCLED AGGREGATE CONCRETE WITH STEEL FIBER: A REVIEW	2019	Tikrit Journal of Engineering Sciences
Al-Salami I.; Al-Gwaree R.N.; Al-Abedy A.N.	Genetic relationship among some isolates of rhizoctonia solani isolated from some infected tomato plants (Solanum lycopersicum L)	2019	Journal of Global Pharma Technology
Al-Hatem J.Y.; Yahya A.A.; Hamed A.A.-A.J.; Kallel B.	Effect of zinc oxide molecules and zinc sulfate on some vegetative growth and flowering in carnation (dianthus caryophyllus L.)	2019	Plant Archives
Alhabib M.H.; Alhabib O.H.	Detection of partially overlapped masses in mammograms	2019	Indonesian Journal of Electrical Engineering and Computer Science
Al-Sa'ati N.M.	DOES ANONYMITY MATTER? A DISCOURSAL STUDY OF GENDER RECOGNITION ON ARABIC FACEBOOK COMMENTS	2019	Issues in Language Studies
Abdullah B.A.; Hamed G.Y.	Temporomandibular joint disorder predisposing factors and clicking	2019	Journal of Oral Research
Al-Saleem I.A.A.A.; Ghanem N.G.; Fatihi I.A.	Histopathological study of endometrial samples in patients with abnormal uterine bleeding	2019	Biochemical and Cellular Archives
Gusley R.; Sentosun K.; Ezzat S.; Coffey K.R.; West A.C.; Barmak K.	Electrodeposition of epitaxial CO on Ru(0001)/Al ₂ O ₃ (0001)	2019	Journal of the Electrochemical Society
AL-Chalabi A.T.M.	Effect of agricultural media and gibberellic acid by foliar application on growth and flowering of cockscomb Celosia crestata	2019	International Journal of Agricultural and Statistical Sciences

Ibraheem F.F.R.; Allela W.B.A.M.; AL-Bayati H.J.M.	Effect of soil mulching, organic and inorganic fertilizer on growth and yield of summer squash	2019	International Journal of Agricultural and Statistical Sciences
Hassan A.S.; Ajeel A.A.; Mohammad R.S.; Fadel R.A.	Antimicrobial action of allium sativum and elettaria cardamomum against streptococcus mutans and lactococcus raffinolactis detachment of tooth rot	2019	Journal of Global Pharma Technology
Mustafa Y.F.	Synthesis, characterization and preliminary cytotoxic study of sinapic acid and its analogues	2019	Journal of Global Pharma Technology
Hamad M.A.; AL-Jumaa Z.M.; Al-Aalim A.M.; Jaber Mayahi M.T.	Detection of mycoplasma bovis in pneumonic calves	2019	Journal of Pure and Applied Microbiology
Salim S.A.; Talb A.-O.Q.; Saad A.S.; Yousif A.S.	Clinico-pathological and biochemical aspects of foot and mouth disease in calves	2019	Advances in Animal and Veterinary Sciences
Kannah A.M.A.; Al-Hayani A.S.J.Z.; Al-Jubouri M.I.	The biological ability of chara sp. algae to absorb nickel from the environment	2019	Malaysian Journal of Biochemistry and Molecular Biology
Al-Hatem J.Y.; Yahya A.A.; Jabar Hamed A.A.-A.; Kallel B.	Effect of zinc oxide molecules and zinc sulfate on some vegetative growth and flowering in carnation (Dianthus Caryophyllus L.)	2019	Plant Archives
Ahmad N.R.; Omar F.K.	Colorimetric assay of thiamine hydrochloride in pharmaceutical preparations	2019	Baghdad Science Journal
Yahya R.T.	Effect of copper oxide nanoparticles in some biomolecules content of Vicia faba L. Plants tissues	2019	Ecology, Environment and Conservation
Hamad M.A.; Al-Aalim A.M.; Alchalaby A.Y.H.	Diagnosis of mycoplasma from starlings lungs	2019	Journal of Pure and Applied Microbiology
Salih T.S.; Muhammad M.A.-G.; Ibraheem M.A.-R.	Molecular phylogenetic analysis using 16S ribosomal RNA and multiple housekeeping genes of a bioactive streptomyces sp. isolated from mosul, Iraq	2019	Malaysian Journal of Biochemistry and Molecular Biology
Ali Al-Saleem I.A.A.	Celiac disease and risk of lymphoma	2019	Malaysian Journal of Biochemistry and Molecular Biology
Majeed K.G.; Sulyman S.A.A.; Fathi H.B.	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]	2019	Turkish Journal of Endocrinology and Metabolism
Deleme Z.H.; Abdul H.N.	The effects of bioadhesive hyaluronic acid gel versus diclofenac after surgical removal of impacted wisdom teeth	2019	Journal of Oral Research
Ali O.T.; Mohammed M.J.	Bioactive phenolic compounds from natural zygophyllum fabago plant: Isolation, purification and characterization	2019	Journal of Global Pharma Technology
Albalak F.M.M.; Abdullah Z.; Kamardin H.	The influence of external contingency factors and activity-based costing implementation on organizational performance	2019	Jurnal Pengurusan

Hasan L.A.; Al-Sayagh N.M.; Al-Banaa L.R.	Influence of different orientations and rates of bidirectional distraction osteogenesis of the mandibular corpus: A three-dimensional study.	2019	Journal of Oral Research
Aziz A.T.; Sultan S.H.	Spectrophotometric determination of mesalazine in pharmaceutical preparations by oxidative coupling reactions with m-aminophenol and 2,6-dihydroxybenzoic acid	2019	Baghdad Science Journal
Ismaeel A.A.; Khaleif K.S.	The interrelatedness between the content-based approach and efl university students' emotional intelligence; [La interrelación entre el enfoque basado en el contenido y la inteligencia emocional de los estudiantes universitarios de efl]	2019	Opcion
Al-Hamdani R.I.; Mohammed L.A.K.; Mohammed J.H.	The future of bitcoin as a tool for financial development	2019	Journal of Information Technology Management
Al Sarraf Z.S.	Design and analysis of ultrasonic horns operating in multiple vibration modes	2019	International Journal of Mechanics
Younus M.H.; Ali G.G.; Aswad T.A.	Effect of annealing temperature on response of ZnO sensor deposited on glass substrate	2019	African Review of Physics
Khurshid F.F.; Sedeeq A.M.A.	Power requirement for sowing patterns on two fallow lands under wheat production	2019	Applied Ecology and Environmental Research
Khudher I.M.; Ibrahim Y.I.	Swarm intelligent hyperdization biometric	2019	Indonesian Journal of Electrical Engineering and Computer Science
Al-Obeidi R.A.; Al-Numan A.H.	Study of low vitamin D among children with anorexia in Sulaymaniyah, Kurdistan region, Iraq during summer months	2019	Saudi Medical Journal
Talal Z.; Bashir W.A.	Spectrophotometric Determination of Sulfacetamide	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Shamany R.E.; Alobaidi N.N.; Algamal Z.Y.	A new two-parameter estimator for the inverse Gaussian regression model with application in chemometrics	2019	Electronic Journal of Applied Statistical Analysis
Mohsin A.H.; Jasim A.N.; Shareef A.H.; Zaidan A.A.; Zaidan B.B.; Albahri O.S.; Albahri A.S.; Alsalem M.A.; Mohammed K.I.; Nidhal S.; Jalood N.S.	New Method of Image Steganography Based on Particle Swarm Optimization Algorithm in Spatial Domain for High Embedding Capacity	2019	IEEE Access
Mousa Y.J.	Analgesic, antipyretic and anti-inflammatory efficacy of ketorolac in the chicks	2019	Indian Journal of Animal Sciences
Al-Heety E.; Al Esho L.	Faulting Style and b-Value: A Global Perspective	2019	Advances in Science, Technology and Innovation
Shareef O.A.; Said S.A.; Abdulrazaq A.Y.	Synthesis and kinetic investigations for the isomerization process of 2-hydroxy chalcone derivatives	2019	Journal of the Chemical Society of Pakistan
Kandouh B.H.; Hasan A.E.; Abd-Al-Rasoul A.M.; Sipes B.S.	Screening for susceptibility and tolerance to Meloidogyne incognita and M. Javanica in okra cultivars in Iraq	2019	Arab Journal of Plant Protection

Ali S.G.	Emotional deprivation and its relation to the social intelligence of preparatory students in Mosul City	2019	International Journal of Innovation, Creativity and Change
Fahady S.S.	Impact of using a constructivism strategy to enhance EFL university students' writing skills; [Impacto del uso de una estrategia de constructivismo para mejorar las habilidades de escritura de los estudiantes universitarios de EFL]	2019	Opcion
Saadi A.M.; Ghanim; Hasan M.	The effect of nutrition and the seasons of the year on the composition of cow's milk in two different areas of the province of mosul	2019	Annals of Agri Bio Research
Hasan H.M.; Khorsheed A.C.; Saleh S.M.	Chromatographic investigation of alkaloids (atropine and hyoscyne) and fatty acid compounds of Datura stramonium and study of its antioxidant effect	2019	Plant Archives
Al-Zubaidi A.; Al-Badrani O.	Paleoclimatology Evidence of Eocene from Jaddala Formation in Northwestern Iraq	2019	Advances in Science, Technology and Innovation
Esho K.B.	Correlation and path coefficient analysis in some pepper genotypes (Capsicum annum L.)	2019	Plant Archives
Nayif M.M.	Ultimate tensile strength of total and self-etch adhesives: Effect of light irradiation distance	2019	Journal of Oral Research
Alsultan M.; Zainulabdeen K.; Wagner P.; Swiegers G.F.; Warren H.	Designed conducting polymer composites that facilitate long-lived, light-driven oxygen and hydrogen evolution from water in a photoelectrochemical concentration cell (PECC)	2019	Journal of Composites Science
Alabady S.A.; Al-Turjman F.	LCPC Code for Wireless Body Area Networks	2019	Internet of Nano-Things and Wireless Body Area Networks (WBAN)
Al-Juthery H.W.A.; AL-Fadhly J.T.M.; Ali E.A.H.M.; AL-Taeer R.A.H.G.	Role of some nanofertilizers and atonikin maximizing for production of hydroponically-grown barley fodder	2019	International Journal of Agricultural and Statistical Sciences
Taha D.B.; Taha T.B.; Al Dabagh N.B.; Ngadiran R.; Ehkan P.	Digital image watermarking algorithm based on texture masking model	2019	Journal of Engineering Science and Technology
Al-Badrany A.K.H.	Political engineering and its impact on the performance of wise leadership in reformation and change; [Ingeniería política y su impacto en el desempeño del liderazgo sabio en la reforma y el cambio]	2019	Opcion
Ali H.K.; Mustafa E.A.; Shehab M.M.	Evaluation of the effect of coating Vertex denture lining material with plant oils on microbial growth and hardness	2019	Journal of Oral Research
Ahmed H.I.; Al-Kawaz R.Z.; Al-Bayati A.Y.	Spectral Three-Term Constrained Conjugate Gradient Algorithm for Function Minimizations	2019	Journal of Applied Mathematics
Madlul N.S.; Al-Najjar E.; Baker Y.T.; Abd Al-Ramthany Z.F.	Using the arimamodels to predict wheat crop production in Iraq	2019	Annals of Tropical Medicine and Public Health

Hussain K.J.; Al-Farwachi M.I.; Hassan S.D.	Seroprevalence and risk factors of bovine respiratory syncytial virus in cattle in the Nineveh Governorate, Iraq	2019	Veterinary World
Al-Ali A.A.S.; Al-Noori A.K.; Taqa A.A.	Tensile and transverse strength of novel copolymers for denture base	2019	Journal of Oral Research
Omar N.S.; Kadhim K.A.; Al-Baqoa M.A.K.	The functional use of imperative in the translated chapter of Joseph	2019	SKASE Journal of Translation and Interpretation
Alhamdani A.A.G.; Shuker A.M.; Jawad I.A.	Antibacterial activity and effects of aromatic derivatives on denture base polymerization	2019	Journal of Oral Research
Al-Healy F.M.; Hameed Y.O.	Electrochemical and Thermodynamic Study of Tyrosine and its Complexes in Aqueous solution by conductivity measurement	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Ibrahim A.; Hiripitiyage Y.; Warren J.; Peltier E.F.; Sturm B.S.M.	Enhancing removal of aromatic compounds using an integrated biofilm-GAC reactor	2019	WEFTEC 2019 - 92nd Annual Water Environment Federation's Technical Exhibition and Conference
Khalil A.A.; Alzaidy M.N.J.; Kazzaz Z.A.	BEARING CAPACITY OF STRIP FOOTING ON LIME STABILIZED EXPANSIVE CLAYEY SOIL	2019	Tikrit Journal of Engineering Sciences
Hamdoon O.M.; Al-Ali B.M.	Modeling and Simulation of a Desiccant Evaporative Cooling System	2019	Tikrit Journal of Engineering Sciences
Abdullah R.M.; Basher R.; Alwan A.; Abualkashik A.Z.	Quantum computers for optimization the performance	2019	Procedia Computer Science
Al-Atrakchii A.O.; Qasem J.Y.; Khattab A.A.	Response of fenugreek trigonell afenunm-Graecuml.to pinching, fertilization with nitrogen and cobalt chloride	2019	Plant Archives
AL-Bayati H.J.M.; Mutar N.S.; Manea A.I.	Type of application dry yeast extract and poultry manure on growthand yield of potato	2019	Plant Archives
Al-Hasany A.M.; Al-Tae A.Th.; Al-Wahb H.A.	Electrochemical Study of Theophylline-Creatinine Interaction Using Square Wave Voltammetry	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Ali A.M.; Ali A.A.	The Connected Detour Numbers of Special Classes of Connected Graphs	2019	Journal of Mathematics
Th. Al-Hamed S.; Aswad K.J.; Aziz N.R.	Classification of Composite Pegmatite via Staining and Digital Image Processing in the Bulfat Complex, Qala Deza, NE (Iraq)	2019	Advances in Science, Technology and Innovation
Ibrahim N.K.; Hammed H.; Zaidan A.A.; Zaidan B.B.; Albahri O.S.; Alsalem M.A.; Mohammed R.T.; Jasim A.N.; Shareef A.H.; Jalood N.S.; Baqer M.J.; Nidhal S.; Almahdi E.M.; Alaa M.	Multi-Criteria Evaluation and Benchmarking for Young Learners' English Language Mobile Applications in Terms of LSRW Skills	2019	IEEE Access
Mustafa L.A.; Ibraheem M.I.	Effect of Some Biochemical Parameters on the Level of Enzymes in the Serum and Placenta of the Infected Pregnant Woman with Toxoplasmosis	2019	Eurasia Proceedings of Science, Technology, Engineering and Mathematics
Abdulla A.A.; Junginger S.; Gu X.; Stoll N.; Thuro K.	Multiple mobile robot management system for transportation tasks in automated laboratories environment	2019	Advances in Intelligent Systems and Computing
Fathee H.N.; Ucan O.N.; Abdul-Jabbar J.M.; Bayat O.	Efficient Unconstrained Iris Recognition System Based on CCT-Like Mask Filter Bank	2019	Mathematical Problems in Engineering

Hassan O.K.; Shareef A.M.; Abdullh A.M.; Sulyman S.A.A.	Biochemical observations in patients suffered from acute and chronic kidney diseases with reference to thyroxin	2019	Journal of Global Pharma Technology
Algama Z.Y.	Variable selection in count data regression model based on firefly algorithm	2019	Statistics, Optimization and Information Computing
Hamed E.T.; Ahmed H.I.; Al-Bayati A.Y.	A new hybrid algorithm for convex nonlinear unconstrained optimization	2019	Journal of Applied Mathematics
Majeed M.M.; Al-Khashab A.T.	Effect of vitamin E and selenium injection on semen quality and some blood parameters	2019	Iraqi Journal of Veterinary Sciences
Alfaidhi A.A.M.	Right of merit in civil evidence - Comparative study; [Derecho al mérito en la evidencia civil - Estudio comparativo]	2019	Opcion
Al-Ukidi T.M.; Al-Badrany M.S.	Different methods for Laparoscopic Castration in dogs	2019	Iraqi Journal of Veterinary Sciences
Alawad M.; Bai Y.; DeMara R.F.; Lin M.	Robust and large-scale convolution through stochastic-based processing without multipliers	2019	IEEE Transactions on Emerging Topics in Computing
AL-Allaf A.F.; Jabbar A.I.A.	Red with reconfigurable maximum dropping probability	2019	International Journal of Computing and Digital Systems
Hassan B.A.; Dahawi H.O.; Younus A.S.	A new kind of parameter conjugate gradient for unconstrained optimization	2019	Indonesian Journal of Electrical Engineering and Computer Science
Alaa M.; Albakri I.S.M.A.; Singh C.K.S.; Hamed H.; Zaidan A.A.; Zaidan B.B.; Albahri O.S.; Alsalem M.A.; Salih M.M.; Almahdi E.M.; Baqer M.J.; Jalood N.S.; Nidhal S.; Shareef A.H.; Jasim A.N.	Assessment and Ranking Framework for the English Skills of Pre-Service Teachers Based on Fuzzy Delphi and TOPSIS Methods	2019	IEEE Access
Younis A.A.; Hamed R.A.; Abdulkareem I.H.	Angioleiomyoma as a rare cause of a painful subcutaneous nodule in the leg: a case report	2019	Reumatismo
Hameed R.T.	Synthesis of trehalose 4',6'-diesters and 2,3,2',3'-tetra esters	2019	International Journal of Pharmaceutical Research
Sundqvist J.; Samarjy R.S.M.	High-speed imaging of droplet behaviour during the CYCLAM drop-deposition technique	2019	Procedia Manufacturing
Al-Khayyat M.Z.	Molecular targets to develop future antimicrobials	2019	Biotechnologia
Kahya M.A.	Classification enhancement of breast cancer histopathological image using penalized logistic regression	2019	Indonesian Journal of Electrical Engineering and Computer Science
Alabady S.A.; Salleh M.F.M.; Al-Turjman F.	A novel approach of error detection and correction for efficient energy in wireless networks	2019	Multimedia Tools and Applications
Sulaiman B.M.; Ismail T.H.	On Tri- α -Open Sets in Fuzzifying Tritopological Spaces	2019	Advances in Fuzzy Systems
Al-Abdedeen Al-Ozeer A.Z.; Fakhraldeen Ahmed M.	Groundwater assessment at east side of mosul city during 2014-2017	2019	Scientific Review Engineering and Environmental Sciences

Al-Brifkani K.A.M.S.	Emotional balance and its relation with self-confidence for special education students department; [Equilibrio emocional y su relación con la autoconfianza para el departamento de estudiantes de educación especial]	2019	Opcion
Awad M.S.; Abdullah M.K.; Ibrahim R.H.; Abdullah R.K.	Nursing students' attitudes toward simulation technology in nursing education	2019	International Journal of Emerging Technologies in Learning
Mousa Y.J.; Al-Zubaidy M.H.I.	Anesthetic efficacy of ketamine, ketamine-tramadol and ketamine-ketorolac in chicks	2019	Iranian Journal of Veterinary Research
Al-Araji Z.J.; Syed Ahmad S.S.; Al-Salihi M.W.; Al-Lamy H.A.; Ahmed M.; Raad W.; Md Yunos N.	Network traffic classification for attack detection using big data tools: A review	2019	Lecture Notes in Networks and Systems
Hogg M.C.; Raoof R.; Naggar H.E.; Monsefi N.; Delanty N.; O'Brien D.F.; Bauer S.; Rosenow F.; Henshall D.C.; Prehn J.H.M.	Elevation of plasma tRNA fragments precedes seizures in human epilepsy	2019	Journal of Clinical Investigation
Al-Layla N.M.T.; Altamer D.H.; Sedeeq S.H.	Biodiesel production from wild mustard (Brassica juncea L.) seed oil through co-solvent method at room temperature	2019	International Journal of Innovative Technology and Exploring Engineering
Mahmood Alabed E.A.; Engel M.; Yamauchi Y.; Hossain M.S.A.; Ooi L.	DC and AC magnetic fields increase neurite outgrowth of SH-SY5Y neuroblastoma cells with and without retinoic acid	2019	RSC Advances
Al-Saffawi A.-A.Y.T.	Water quality of Nimrud District wells southeast of mosul city for drinking and civil purpose using the Canadian model of water quality	2019	Pakistan Journal of Analytical and Environmental Chemistry
Al-Mallah K.H.; Hussien M.M.	Monitoring of pathological lesions in non-gravid ovine uterus	2019	Slovenian Veterinary Research
Bedewy R.B.; Rahawy M.A.	Comparative study for detection of subclinical endometritis in local cows	2019	Advances in Animal and Veterinary Sciences
Abd-Esmaeel S.; Albadrani B.A.	Mycoplasma wenyonii: A causative agent of new mastitis in dairy cows	2019	Advances in Animal and Veterinary Sciences
Fakhrulddin S.S.; Gharghan S.K.	An autonomous wireless health monitoring system based on heartbeat and accelerometer sensors	2019	Journal of Sensor and Actuator Networks
Khudher A.A.	Sip aspects of ipv6 transitions: Current issuesand future directions	2019	Journal of Engineering Science and Technology
Dahwi H.O.	Training the students of the department of mathematics to use thinking acceleration paradigm (CAME) to acquire skills of mathematical communication; [Capacitación de los estudiantes del Departamento de Matemáticas para usar el paradigma de aceleración del pensamiento (CAME) para adquirir habilidades de comunicación matemática]	2019	Opcion
Aladwani A.; Erdogan E.; Gucluoglu T.	Impact of co-channel interference on two-way relaying networks with maximal ratio transmission	2019	Electronics (Switzerland)

Qasim A.F.; Hamed A.A.	Treating Transcendental Functions in Partial Differential Equations Using the Variational Iteration Method with Bernstein Polynomials	2019	International Journal of Mathematics and Mathematical Sciences
Al-Irhayim M.N.; Al-Mistawi K.E.; Amen Said A.M.	Evaluation performance of disc plow with a notched disc	2019	Journal of Computational and Theoretical Nanoscience
Aziz I.T.; Jin H.; Abdulqadder I.H.; Alturfi S.M.; Alobaidi W.H.; Flaih F.M.F.	T2S2G: A novel two-tier secure smart grid architecture to protect network measurements	2019	Energies
Hassan B.A.; Abdullah Z.M.; Jabbar H.N.	A descent extension of the Dai - Yuan conjugate gradient technique	2019	Indonesian Journal of Electrical Engineering and Computer Science
Almalah A.R.S.	Studying the variation between wood tension and compression at different stem lengths and diameter levels in physical properties of Melia Azedarach L. and Pinus Brutia ten. leaning stems	2019	Iraqi Journal of Agricultural Sciences
Khalel A.-M.S.; Alhubaity A.-J.; Suliman M.S.	Response of endivia (Cichorium endivia) plants to organic and chemical fertilization	2019	Plant Archives
Al-Attraqchi O.H.A.; Attimarad M.; Venugopala K.N.; Nair A.; Al-Attraqchi N.H.A.	Adenosine a2a receptor as a potential drug target-current status and future perspectives	2019	Current Pharmaceutical Design
Edan N.M.; Al-Sherbaz A.; Turner S.	WebNSM: A novel scalable WebRTC signalling mechanism for one-to-many Bi-directional video conferencing	2019	Advances in Intelligent Systems and Computing
Concistré M.; Kuprov I.; Haies I.M.; Williamson P.T.; Carravetta M.	¹⁴ N overtone NMR under MAS: Signal enhancement using cross-polarization methods	2019	Journal of Magnetic Resonance
Hamoo R.N.; Al-Rubaye F.S.; Mustafa N.G.	Molecular characterization and phylogenetic analysis of fasciola gigantica in Iraqi Sheep using ITS1	2019	Advances in Animal and Veterinary Sciences
Saleh D.N.; Algwarei Q.Th.; Amoori F.Kh.	Numerical Simulation of the Trichel-Pulse in SF6 at Atmospheric Pressure	2019	IEEE Transactions on Plasma Science
Al-Khayyat M.Z.	In silico homology modeling and docking studies of RecA from Campylobacter jejuni	2019	International Journal Bioautomation
Alazzo A.; Al-Natour M.A.; Spriggs K.; Stolnik S.; Ghaemmaghami A.; Kim D.-H.; Alexander C.	Investigating the intracellular effects of hyperbranched polycation-DNA complexes on lung cancer cells using LC-MS-based metabolite profiling	2019	Molecular Omics
Kannekanti A.; Al-khazraji S.; Huenerfauth M.	Design and Evaluation of a User-Interface for Authoring Sentences of American Sign Language Animation	2019	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)
Almahdawi Mozhir K.K.; AL-Shimmery A.S.K.	Effect of dosage of folic acid and cobalt on live body weight and body dimensions of Awassi sheep	2019	Plant Archives
Towfeq E.M.	Effect of the treatment with acetic and lactic acid on some of the productive characteristics in strain quail	2019	Plant Archives

Al-Rejaboo M.A.; Jalaluldeen A.M.	Studying the Airborne Fungi of some rooms in the internal sections of Mosul university campus and the Possibility of using Sage plants to control it	2019	Journal of Advanced Pharmacy Education and Research
Chen C.; Yousif S.T.; Najem R.M.; Abavisani A.; Pham B.T.; Wakil K.; Mohamad E.T.; Khorami M.	Optimum cost design of frames using genetic algorithms	2019	Steel and Composite Structures
Dhahir R.K.; Al-Kotaji M.Y.A.S.A.R.	Formulation of orally disintegrating tablets of cinnarizine by using direct compression method	2019	International Journal of Applied Pharmaceutics
El-Taher A.; Najam L.A.; Hussian I.; Omer M.A.A.	Evaluation of natural radionuclide content in Nile river sediments and excess lifetime cancer risk associated with gamma radiation	2019	Iranian Journal of Medical Physics
Mohammed M.; Gajos A.	The tests of CP and CPT symmetry using the J-PET detector	2019	Proceedings - 15th International Workshop on Meson Physics, MESON 2018
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Mustafa N.G.	Biochemical trails associated with different doses of alpha- monolaurin in chicks	2019	Advances in Animal and Veterinary Sciences
Al-Robaiee I.; Sabah Z.; Ahmed K.; Salih S.A.	Diagnostic study of ovine gastrointestinal parasites in Kirkuk City, Iraq	2019	Advances in Animal and Veterinary Sciences
Al-Sabaawi M.Y.M.; Dahlan H.M.	Social media for informal learning usage in Malaysia: Barriers and benefits	2019	Advances in Intelligent Systems and Computing
AL-Bayati H.J.M.; Ibraheem F.F.R.; Allela W.B.A.M.; AL-Taey D.K.A.	Role of organic and chemical fertilizer on growth and yield of two cultivars of pea (pisum sativum L.)	2019	Plant Archives
Jamiolkowska A.; Thanoon A.H.; Patkowska E.; Grządziel J.	Impact of amf claroideoglomus etunicatum on the structure of fungal communities in the tomato rhizosphere	2019	Acta Mycologica
Alghazali M.H.	The extent of internal audit efficiency to limit the practices of immoral accountant from the point of view of auditors for purchasing management in baghdad	2019	International Journal of Supply Chain Management
Salih N.A.; Al-Baggou B.K.	The effect of memantine hydrochloride on cisplatin-induced toxicity with reference to hepatic and haematological alterations in mice	2019	Latin American Journal of Pharmacy
Ibrahim R.H.; Salih H.S.; Al Mukhtar S.H.	Seroprevalence Rubella Antibodies among young females and women of Reproductive age group and pregnant women in Mosul City, Iraq	2019	Pakistan Journal of Medical and Health Sciences
Al-Lwayzy S.H.; Yusaf T.; Saleh K.; Yousif B.	The influence of emulsified water fuel containing fresh water microalgae on diesel engine performance, combustion, vibration and emission	2019	Energies
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Dawwd S.	GLCM based parallel texture segmentation using a multicore processor	2019	International Arab Journal of Information Technology
Najim S.A.; Jamil N.Y.; Muhammed K.M.	Effect of Au dopant on the structural and optical properties of ZnO thin films prepared by CVD	2019	Journal of Nano- and Electronic Physics
Al-Hassoon S.N.H.; Al-Hayani A.S.J.Z.; Al-Obaidi M.A.J.	Adsorption isotherm of lead on calcium carbonate	2019	Iraqi Journal of Agricultural Sciences
Al-Obeidi A.S.; Al-Azzawi S.F.	Projective synchronization for a class of 6-D hyperchaotic lorenz system	2019	Indonesian Journal of Electrical Engineering and Computer Science
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Al Hamada A.; Habib I.; Barnes A.; Robertson I.	Risk factors associated with seropositivity to Toxoplasma among sheep and goats in Northern Iraq	2019	Veterinary Parasitology: Regional Studies and Reports
Aljalalely A.; Alsammak M.	Cognitive transformation reflections based on the supply chain management and 5s requirements (an analytical descriptive study of a sample of workers in Zaki / Iraq factory in the province of Dohuk)	2019	International Journal of Supply Chain Management
Khader A.A.-H.; Abdul-Jabbar J.M.; Hagem R.M.; Mainuddin; Beg M.T.	A novel hierarchical fuzzy systems based cooperative spectrum sensing and opportunistic spectrum access techniques	2019	International Journal of Computing and Digital Systems
Al-Hassoon S.N.H.; Al-Hayani A.S.J.Z.; Al-Obaidi M.A.J.	Copper adsorption in two different soil texture	2019	Iraqi Journal of Agricultural Sciences
Ibrahim A.; Hiripitiyage Y.; Peltier E.F.; Sturm B.S.M.	Investigation of the response mechanisms of halophilic and mixed culture aerobic granular sludge under hypersaline conditions	2019	91st Annual Water Environment Federation Technical Exhibition and Conference, WEFTEC 2018
Hashim A.K.; Najam L.A.; Ashour N.I.; Mohammed E.J.	Uranium concentration, effective radium content and radon exhalation rate estimation for different tea brand samples in Iraqi market	2019	Plant Archives
Al-Layla A.M.H.; Al-Flayeh K.A.; Sulaiman S.T.	The validation of novel voltammetric study for direct determination of biogenic polyamines with hanging mercury dropping electrode	2019	Analytical and Bioanalytical Electrochemistry
Ali F.M.; Hadi H.A.	Improving of phenomenological formula for nuclear energy decay ($Q\alpha$ -value) of heavy and super heavy nuclei	2019	International Journal of Nuclear Energy Science and Technology
Sultan K.H.; Mohammed M.R.	Effect of body weight of ewes and milk yield in productive performance of lambs, milk yield and components of Awassi sheep	2019	Iraqi Journal of Veterinary Sciences

Suleiman A.Y.; Pity I.S.; Mohammed M.R.; Hassawi B.A.	Histopathological patterns of ovarian lesions: A study of 161 cases	2019	Biocell
Hanan S.N.	The inhibitory efficiency of flavonoid extract of black mustard seeds (<i>Brassica nigra</i>) and cold aqueous extract of <i>euphorbia prostrata</i> L. on growth of <i>staphylococcus aureus</i> invitro and invivo	2019	International Journal of Pharmaceutical Research
Qasim A.F.; Salim B.J.	Application new iterative method for solving modified korteweg-de vries (MKdV) system from three equations	2019	Journal of Advanced Research in Dynamical and Control Systems
Abed A.M.; Al-Zuhairi D.T.; Quboa K.; Gahl J.M.; Islam N.E.	Poles isolation via ESPRIT for ultra-wide band breast cancer imaging	2019	Progress In Electromagnetics Research C
Dhahir H.S.; Talb A.-O.Q.; Asim M.H.	Preliminary study of seroprevalence of border disease virus (BDV) among sheep and goats in Mosul City, Iraq	2019	Advances in Animal and Veterinary Sciences
Al-Hamandi H.M.; Al-Obaidi M.A.; Aljumaily M.M.	A study on quantity and intensity of potassium in the alluvial soils in Baghdad	2019	Plant Archives
Al-Jameel W.; Gou X.; Jin X.; Zhang J.; Wei Q.; Ai J.; Li H.; Al-Bayati A.; Platt-Higgins A.; Pettitt A.; Rudland P.S.; Ke Y.	Inactivated FABP5 suppresses malignant progression of prostate cancer cells by inhibiting the activation of nuclear fatty acid receptor PPAR γ	2019	Genes and Cancer
Mohammed M.I.; Rabeea M.A.; Alnajjar Y.S.	Influence fasting on physiological and biochemical variables in the human body	2019	Malaysian Journal of Biochemistry and Molecular Biology
Jarvis J.A.; Concistre M.; Haies I.M.; Bounds R.W.; Kuprov I.; Carravetta M.; Williamson P.T.F.	Quantitative analysis of ^{14}N quadrupolar coupling using ^1H detected ^{14}N solid-state NMR	2019	Physical Chemistry Chemical Physics
Qasim M.K.	Modified nanostructure MgO superbasicity with CaO in heterogeneous transesterification of sunflower oil	2019	Egyptian Journal of Chemistry
Abbas H.J.; Jweeg M.J.; Al-Waily M.; Diwan A.A.	Experimental testing and theoretical prediction of fiber optical cable for fault detection and identification	2019	Journal of Engineering and Applied Sciences
Hassan B.A.	A modified quasi-Newton methods for unconstrained optimization	2019	Italian Journal of Pure and Applied Mathematics
Al-Mukhtar S.H.	Risk factors for breast cancer among women in the Mosul City/ Iraq: A case-control study	2019	Pakistan Journal of Medical and Health Sciences
Edan N.M.; Al-Sherbaz A.; Turner S.	Performance evaluation of resources management in WebRTC for a scalable communication	2019	Advances in Intelligent Systems and Computing
Al-Dabagh A.M.S.; Omar K.A.; Abdulla Z.H.	Effect of planting dates and spraying of hortiphyte liquid and stymulantforte extract in growth and yield of cucumber under plastic house conditions	2019	International Journal of Agricultural and Statistical Sciences
Albadrani B.A.; Al-Iraqi O.M.	First detection of equine anaplasmosis and hemoplasmosis of horses in Mosul City, Iraq	2019	Advances in Animal and Veterinary Sciences

AlDabbagh A.; Di Fatta G.; Liotta A.	The Distributed p-Median Problem in Computer Networks	2019	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)
Mahmood B.; Younis Z.; Hadeed W.	Analyzing iraqi social settings after isis: Individual interactions in social networks	2019	Journal of Social, Political, and Economic Studies
Mohammad D.A.E.; Al-Jubouri S.H.K.	Comparative antimicrobial activity of silver nanoparticles synthesized by corynebacterium glutamicum and plant extracts	2019	Baghdad Science Journal
Alawad M.; Lin M.	Survey of stochastic-based computation paradigms	2019	IEEE Transactions on Emerging Topics in Computing
Salhi A.; Alsoufi G.; Yang X.	An evolutionary approach to a combined mixed integer programming model of seaside operations as arise in container ports	2019	Annals of Operations Research