

بحوث جامعة الموصل المفهرسة ضمن مستوعب سكوبس للعام 2022 بواقع 1058 بحث

No.	Authors	Title	Year	Source title
1	Faihan A.S., Aziz N.M., Ashfaq M., Hassan W.M.I., Al-Jibori S.A., Al-Janabi A.S., Tahir M.N., Al-barwari A.S.M.O.	Synthesis, characterization, and x-ray crystallography of unexpected chloro-substitution on 1-(4-chlorophenyl)-3-phenylthiourea platinum(II) complex with tertiary phosphine ligand	2022	Journal of Molecular Structure
2	Baker L.A.A., Aldin S.Z.J.	Association of some biochemical parameters and blood pressure among males with hypertension in the camps of Nineveh province-Iraq	2022	Journal of Population Therapeutics and Clinical Pharmacology
3	Albanna S.S., Taqa G.A.	Histological and clinical finding of melatonin on wound healing after tooth extraction in rabbits	2022	AIP Conference Proceedings
4	Mohammed Z.S., Taqa G.A., Sulaiman M.S.	Evaluating the local and systemic effects of silicon dioxide on healing of mandibular bone in rabbits	2022	AIP Conference Proceedings
5	Mohammed S.M., Taqa G.A., Sulaiman M.S.	Effect of flavonoid luteolin on primary oral wound healing in rats	2022	AIP Conference Proceedings
6	Albo-Hussin S.M.Y., Al-Allaf L.I.K.	Histological evaluation of postnatal exposure to paracetamol impacts on cerebral cortex histology of male rat	2022	AIP Conference Proceedings
7	Turki Jalil A., Alameri A.A., Iqbal Doewes R., El-Sehrawy A.A., Ahmad I., Ramaiah P., Kadhim M.M., Kzar H.H., Sivaraman R., Romero-Parra R.M., Ansari M.J., Fakri Mustafa Y.	Circulating and dietary advanced glycation end products and obesity in an adult population: A paradox of their detrimental effects in obesity	2022	Frontiers in Endocrinology
8	Rahawi Q.Y., Berrabia N., Hamada B., Daabo A.M.	Extractive/oxidative desulfurization optimization of diesel feed stock by ionic liquid utilization/thermodynamic analysis	2022	Journal of Engineering Research (Kuwait)

9	Al-Ameri M.A.A., Ciylan B., Mahmood B.	Spectral Data Analysis for Forgery Detection in Official Documents: A Network-Based Approach	2022	Electronics (Switzerland)
10	AL-Ashou W.M.O., Taher R., Ali A.H.	Shear-bond strength of different Self-Etching adhesive systems to dentin with or without laser irradiation before photopolymerization (A comparative Study)	2022	Saudi Dental Journal
11	Suhail H.A., Abdulrahman D.M., Ahmed A.W.	Fetal Biometry and Doppler Assessment of Pregnant Women with COVID-19	2022	International Journal of Biomedicine
12	Hamadan R., Al-Taeed M.M., Mahdi A.B., Hadrawi S.K., Dwijendra N.K.A., Kavitha M., Mustafa Y.F., Wadday A.K.	Entrapment of polyethylene terephthalate derived carbon in Ca-alginate beads for solid phase extraction of polycyclic aromatic hydrocarbons from environmental water samples	2022	Inorganic Chemistry Communications
13	AL-Hadedi A.A.M., Sawyer S., Elliott S.J., Green R.A., O'Leary D.J., Brown R.C.D., Brown L.J.	A flow electrochemistry-enabled synthesis of 2-substituted N-(methyl-d)piperidines	2022	Journal of Labelled Compounds and Radiopharmaceuticals
14	Al-Darzi S.Y.	The effect of using shredded plastic on the behavior of reinforced concrete slab	2022	Case Studies in Construction Materials
15	Khessro M.K., Hilal Y.Y., Al-Jawadi R.A., Al-Irhayim M.N.	Greenhouse Energy Analysis and Neural Networks Modelling in Northern Iraq	2022	Acta Technologica Agriculturae
16	Jasim S.A., Al-Mosawi R.H., Khalikov K., Abdelbasset W.K., Ahmad I., Shoukat S., Jawad M.A., Hafsan H., Mustafa Y.F., Norbakhsh M.	Dietary quercetin improved growth, body composition, haematology, immunity and resistance to Aeromonas hydrophila infection in common carp (Cyprinus carpio)	2022	Aquaculture Research
17	Hashim Z.A., Maillard J.-Y., Wilson M.J., Waddington R.J.	Determining the potential use of biosurfactants in preventing endodontic infections	2022	European Journal of Oral Sciences

18	Kandeel M., Turki Jalil A., hadi Lafta M., Ziyadullaev S., Fakri Mustafa Y.	Recent progress in synthesis and applications of MXene-based nanomaterials (MBNs) for (bio)sensing of microbial toxins, pathogenic bacteria in food matrices	2022	Microchemical Journal
19	Daabo A.M., Saeed L.I., Altamer M.H., Fadhil A.B., Badawy T.	The production of bio-based fuels and carbon catalysts from chicken waste	2022	Renewable Energy
20	Mahmood F.E., Luhaib S.W.O.	Semi-circular compact CPW-fed antenna for ultra-wideband applications	2022	Telkomnika (Telecommunication Computing Electronics and Control)
21	Hameed A.N., Alabady S.A., Thanoon M.A.	Performance analysis and evaluation of distance vector and link state routing protocols over a large area networks	2022	Telkomnika (Telecommunication Computing Electronics and Control)
22	Huldani H., Rashid A.I., Turaev K.N., Opulencia M.J.C., Abdelbasset W.K., Bokov D.O., Mustafa Y.F., Al-Gazally M.E., Hammid A.T., Kadhim M.M., Ahmadi S.H.	Concanavalin A as a promising lectin-based anti-cancer agent: the molecular mechanisms and therapeutic potential	2022	Cell Communication and Signaling
23	Hasan I.F., Abdullah R.	Agricultural Drought Characteristics Analysis Using Copula	2022	Water Resources Management
24	Ibrahim Y.I., Khudhur H.M.	Modified three-term conjugate gradient algorithm and its applications in image restoration	2022	Indonesian Journal of Electrical Engineering and Computer Science
25	Omer F.H., Al-Khafaji N.S.K., Al-Alaq F.T., Al-Dahmoshi H.O.M., Memariani M., Saki M.	Synergistic effects of silybin and curcumin on virulence and carbapenemase genes expression in multidrug resistant Klebsiella oxytoca	2022	BMC Research Notes

26	Raheem Lateef Al-Awsi G., Hadi Lafta M., Hashim Kzar H., Samieva G., Alsaikhan F., Ahmad I., Mahmood Saleh M., Alamin Altoum A., Aravindhana S., Fakri Mustafa Y., Mahmoudi R., Mohammadi A.	PCSK9 pathway-noncoding RNAs crosstalk: Emerging opportunities for novel therapeutic approaches in inflammatory atherosclerosis	2022	International Immunopharmacology
27	Haji V.J., Abduljalil Z.A., Kassim N.A.	Maize dwarf mosaic virus: a new causal agent inducing disease in rice plants of the fields of Kurdistan Region of Iraq	2022	Tropical Plant Pathology
28	Younis A.A., Al-Hafidh A.H., Adnan A., Yasiry D., Abdulateef N., Gorial F.I., Llamado L., AlJabban A.	Long-Term Adherence to Etanercept in Treatment Effectiveness of Patients with Spondyloarthritis: 7-Year Data from the Iraq National Registry	2022	Rheumatology and Therapy
29	Khalel S.I., Aziz N.H., Al-Flaiyeh M.A.	Smart grid application in the Iraqi power system: current and future challenges	2022	Bulletin of Electrical Engineering and Informatics
30	Yahya O.M., Mohammed S.J., Sheat A.M.	Synthesis and Characterization of some Substituted Octahydroquinazoline using Ultrasound Technique	2022	Egyptian Journal of Chemistry
31	Salih O.A., H. AL-Saffar N.A., Al-Darzi S.Y.K.	Rehabilitation of the second and third spans of the steel frame of Mosul's Second Bridge	2022	Case Studies in Construction Materials
32	Margiana R., Alsaikhan F., Al-Awsi G.R.L., Patra I., Sivaraman R., Fadhil A.A., AL-Baghdady H.F.A., Qasim M.T., Hameed N.M., Mustafa Y.F., Hosseini-Fard S.	Functions and therapeutic interventions of non-coding RNAs associated with TLR signaling pathway in atherosclerosis	2022	Cellular Signalling

33	Malallah A.D., Hasan N.H.	Thickness and yttria percentage influences the fracture resistance of laminate veneer zirconia restorations	2022	Clinical and Experimental Dental Research
34	Serkis Yesilkaya S., Abd Alqader H.M.	Effect of Na doping and heat treatment on the characteristics of ZnO thin films and ZnO/Si cells	2022	Materials Letters
35	Sayidmarie K.H., Mohammed B., Mohammed A.J., Abbosh A.	Combating Coronavirus Using Resonant Electromagnetic Irradiation	2022	IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology
36	Majeed S.Y., Salih O.A., Saleem B.A.A.	A new spectrophotometric method to estimate atenolol, amlodipine, and furosemide in pharmaceutical dosages	2022	Eurasian Chemical Communications
37	Hammoodi S.H., Ismael S.S., Mustafa Y.F.	Mutual prodrugs for colon targeting: A review	2022	Eurasian Chemical Communications
38	Jalil A.T., Abdelbasset W.K., Shichiyakh R.A., Widjaja G., Altimari U.S., Aravindhan S., Thijail H.A., Mustafa Y.F., Naserabad S.S.	Protective effects of summer savory (<i>Satureja hortensis</i>) oil on growth, biochemical, and immune system performance of common carp exposed to pretilachlor herbicide	2022	Veterinary Research Communications
39	Margiana R., Markov A., Zekiy A.O., Hamza M.U., Al-Dabbagh K.A., Al-Zubaidi S.H., Hameed N.M., Ahmad I., Sivaraman R., Kzar H.H., Al-Gazally M.E., Mustafa Y.F., Siahmansouri H.	Clinical application of mesenchymal stem cell in regenerative medicine: a narrative review	2022	Stem Cell Research and Therapy
40	Suardi Wekke I., Heri Iswanto A., Majeed M.S., Awadh S.A., Samal A., Talib H.A., Islam Z., Fakri Mustafa Y., Kzar H.H., Beheshtizadeh N.	Effect of Training Sessions on Awareness, Disease Management, and Quality of Life in Patients with Type 2 Diabetes	2022	Iranian Journal of War and Public Health

41	Hussein H.K., Aubead N.M., Kzar H.H., Karim Y.S., Amin A.H., Al-Gazally M.E., Ahmed T.I., Jawad M.A., Hammid A.T., Jalil A.T., Mustafa Y.F., Saleh M.M., Heydari H.	Correction to: Association of cord blood asprosin concentration with atherogenic lipid profile and anthropometric indices (Diabetology & Metabolic Syndrome, (2022), 14, 1, (74), 10.1186/s13098-022-00844-7)	2022	Diabetology and Metabolic Syndrome
42	Abdulahdi H.L., Dabdoub B.R., Ali L.H., Othman A.I., Amer M.E., El- Missiry M.A.	Punicalagin protects against the development of pancreatic injury and insulinitis in rats with induced T1DM by reducing inflammation and oxidative stress	2022	Molecular and Cellular Biochemistry
43	Altalib A.A., Ali W.M., Al-Ogaidi A.A.M., Al-Zubaidy S.A.S.	Effects of magnetic field treatment of broad bean seeds and irrigation water on the growth and yield of plants	2022	Irrigation and Drainage
44	Hussein H.K., Aubead M., Kzar H.H., Karim Y.S., Amin A.H., Al-Gazally M.E., Ahmed T.I., Jawad M.A., Hammid A.T., Jalil A.T., Mustafa Y.F., Saleh M.M., Heydari H.	Association of cord blood asprosin concentration with atherogenic lipid profile and anthropometric indices	2022	Diabetology and Metabolic Syndrome
45	Alhayali N.S., Alsaadawi M.A., Alfatlawi M.A., Ali M.J.	Morphological and phylogenetic characterization of <i>Oestrus ovis</i> larvae in sheep: Al-Qadisiyah province, Iraq	2022	Iraqi Journal of Veterinary Sciences
46	Raya I., Chupradit S., Mustafa Y.F., Oudaha K.H., Kadhim M.M., Jalil A.T., Kadhim A.J., Mahmudiono T., Thangavelu L.	Carboxymethyl Chitosan Nano- Fibers for Controlled Releasing 5- Fluorouracil Anticancer Drug	2022	Journal of Nanostructures
47	Faisal R.M., Rasol A.H.	Physiological role of isocitrate lyase in dibenzo-p-dioxin and dibenzofuran metabolism by <i>Sphingomonas wittichii</i> RW1	2022	Journal of Genetic Engineering and Biotechnology

48	Mohammadi M.J., Heri Iswanto A., Mansourimoghadam S., Taifi A., Maleki H., Fakri Mustafa Y., Dehaghi B.F., Afra A., Taherian M., Kiani F., Hormati M.	Consequences and health effects of toxic air pollutants emission by industries	2022	Journal of Air Pollution and Health
49	Mahmoud O.A., Abdel-Hadi S.Y.	Extraction and Purification of Lovastatin from the Edible Mushroom <i>Laetiporus sulphureus</i> and its Antioxidant Activity	2022	Egyptian Journal of Botany
50	Abouzid M., El-Sherif D.M., Al Naggat Y., Alshehri M.M., Alothman S., El- Seedi H.R., Trabelsi R., Ibrahim O.M., Temraz E.H., Buimsaedah A., Aziz I.A., Alwan M., Al Hasan N.H.J., Ragab H.N., Koraiem A.M., Ahmed M.H., Temraz H.H., Madeeh A.K., Alshareif M.O., Elkhafeefi F.S., Badis I.-E., Abdelslam A.E., Ali A.A.M., Kotni N.E.I., Amer T.	Investigating the current environmental situation in the Middle East and North Africa (MENA) region during the third wave of COVID-19 pandemic: urban vs. rural context	2022	BMC Public Health
51	Al-Abbasi B.K.	Complete diphallia associated with unusual multiple congenital anomalies: case report and review of literatures	2022	Annals of Pediatric Surgery
52	Saadoon A.S.	Clinical and subclinical mastitis in buffaloe in Mosul area, Iraq	2022	Iraqi Journal of Veterinary Sciences
53	Hamoodi A.Z., Al- Mahmood S.S.	Effect DEHP plasticizer on MDA concentration and histopathological changes in <i>Contronix contronix japonica</i>	2022	Iraqi Journal of Veterinary Sciences

54	Alabbasi E.H., Al-Abdaly Y.Z.	Effect of boric acid on sodium fluoride toxicity in chicks	2022	Iraqi Journal of Veterinary Sciences
55	Qassim A.H., Sammak M.A.A., Ayoob A.A.	Histopathological changes in kidney and pancreas induced by energy drinks in adult male rats	2022	Iraqi Journal of Veterinary Sciences
56	Abdulmuhsin A.A., Değirmenci B., Efendioğlu İ.H., Durmaz Y.	The perception of COVID-19 and avoidance behavior in Turkey: the role of income level, gender and education	2022	International Journal of Emerging Markets
57	Ramzi M.S.M., Gh. Al-Gburi M.R.	Delineation of Groundwater Potential Using GIS, RS and AHP Techniques of the Chia Sur Sub-basin in Sulaymaniyah-Kirkuk, Northeastern Iraq	2022	Iraqi Geological Journal
58	Zhao G., Tian Y., Yu H., Li J., Mao D., Faisal R.M., Huang X.	Development of solid agents of the diphenyl ether herbicide degrading bacterium Bacillus sp. Za based on a mixed organic fertilizer carrier	2022	Frontiers in Microbiology
59	Abdulmuhsin A.A., Tarhini A., Masa'deh R., Alkhwaldi A.F.	Guest editorial: Mass collaboration and knowledge management: reflections to achieve best practices	2022	International Journal of Organizational Analysis
60	Asad M.M., Rind A.A., Abdulmuhsin A.A.	Impact of transformational leadership on educational institutes culture: a quantitative study in the context of Pakistan	2022	International Journal of Organizational Analysis
61	Churi P., Pawar A.V., Abdulmuhsin A.A.	Perception of privacy issues and awareness in health-care knowledge management systems: empirical study in Indian health-care context	2022	International Journal of Organizational Analysis
62	Asad M.M., Rind A.A., Abdulmuhsin A.A.	The effect of knowledge management in educational settings: a study of education management organizations (EMOs) schools of Pakistan	2022	International Journal of Organizational Analysis
63	Chouaibi J., Belhouchet S., Almallah R., Chouaibi Y.	Do board directors and good corporate governance improve integrated reporting quality? The moderating effect of CSR: an empirical analysis	2022	EuroMed Journal of Business
64	Altalib M.K., Salim N.	Hybrid-Enhanced Siamese Similarity Models in Ligand-Based Virtual Screen	2022	Biomolecules

65	Anil Kumar T.C., Patra I., Khaitov F.N., Kumar N.B., Shafik S.S., Sivaraman R., Fathdal F., Kadhim Z.J., Hadi J.M., Mustafa Y.F.	An efficient and durable bifunctional electrocatalyst based on SnO ₂ /CNT toward electrocatalytic full water splitting	2022	Journal of Alloys and Compounds
66	Al-Sarraj G.I., Ahmed S.H.	The Effect of Sulfurous Water on the Corrosion Behavior of Carbon Steel with Different Carbon ratios	2022	AIP Conference Proceedings
67	Al-Nasiri Y.A.I., Al- Hafidh M.S.M.	Three-Component Weather- Sensitive Load Forecast Using Smart Methods	2022	AIP Conference Proceedings
68	Ameen M., Al- Obaydi M.A.	Effect of Support System Type on Boundary Displacement of Tunnel in Soft Soil	2022	AIP Conference Proceedings
69	Ibrahim K.A., Al- Darzi S.Y., Al- Sulaivany B.J.	Investigating the Effect of Different Type of Bearing Pad on the Behavior of Reinforced Concrete Half-Joint structure under Repeated Loads	2022	AIP Conference Proceedings
70	Saleem B.A.A., Yonus A.M., Shekho N.H.	Visible Spectrophotometric Method for Quantitative Estimation of Atenolol Drug Using Cerium (III and IV)	2022	AIP Conference Proceedings
71	Mahmood A.A.J., Al- Iraqi M.A., Abachi F.T.	New 4, 4'-Methylenedianiline Monobactame Compounds: Synthesis, Antioxidant and Antimicrobial Activities Evaluation	2022	AIP Conference Proceedings
72	Abdullah F.H., Ismail K.J.A.	Adaptability in Architectural Objects Through Fractal Approaches	2022	AIP Conference Proceedings
73	Younis Q.S., Abdul- Razzak A.A.	New Models for Nonlinear Analysis of Ultra High Strength Fiber Reinforced Concrete Deep Beams	2022	AIP Conference Proceedings
74	Saleem B.A.A., Majeed S.Y., Hamdon E.A.	Quantitative Assay of Hydrazine in Various Water Samples with Visible Spectrophotometry Using Phenathiazine and Bromopyrogallol Red	2022	AIP Conference Proceedings
75	Mohammed F.T., Yahya H.A.	The Role of Building Materials' Properties in Sustainable Reconstruction of Residential Buildings in Old Mosul	2022	AIP Conference Proceedings

76	Abdulla K.A., Abdulla A.I., Abdul-Razzak A.A.	Mechanical Properties of Polymer Jute Rods Reinforced With Carbon/Glass Fiber	2022	AIP Conference Proceedings
77	Salim Z.S., Salih O.A., Kasim S.Y.	Investigating the Behavior of Post-Installed Reinforcing Bars Fixed by Chemical Adhesives with Different Concrete Base Compressive Strength	2022	AIP Conference Proceedings
78	Ramaiah P., Patra I., Abbas A., Fadhil A.A., Abohassan M., Al-qaim Z.H., Hameed N.M., Al-Gazally M.E., Kemil Almotlaq S.S., Mustafa Y.F., Shiravand Y.	Mitofusin-2 in cancer: Friend or foe?	2022	Archives of Biochemistry and Biophysics
79	Abdulmajeed A.A., Saleem N.N.	Pre-Processing and Enhancement Techniques for Covid-19 X-Ray and CT-Scan Medical Images	2022	AIP Conference Proceedings
80	Ahmed M.A., Younis M.S.	A New Hybrid Conjugate Gradient Method for Unconstraint Optimization	2022	AIP Conference Proceedings
81	Abdullah Al-Imam M.M.A., Al-Abady F.M.	Electrochemical Behavior of Aspartic Amino Acid and Its Molecular Interaction with Mn (II) Ions at Different Conditions Using S.W.V. Method	2022	AIP Conference Proceedings
82	Al-Sabawi A.H., Younis S.A.	Synthesis of Some New Curcumin Derivatives	2022	AIP Conference Proceedings
83	Ghadeer E.E., Al-Fulayih R.Z.A., Ibraheem Z.B.	Study of The Effect of Adding Glass and Carbon Powders on Optical Behavior of Unsaturated Polyester Resin	2022	AIP Conference Proceedings
84	Salim M.N., Mustafa B.S.	A Survey on Word Representation in Natural Language Processing	2022	AIP Conference Proceedings
85	Hassan B.A., Taha M.W., Kadoo F.H., Mohammed S.I.	A New Modification into Quasi-Newton Equation for Solving Unconstrained Optimization Problems	2022	AIP Conference Proceedings

86	Al-Sheikh H.A., Taqa G.A., Al-Allaf L.I.	The Improving Effect of Melatonin on Some Anatomical Parameters and Functional Memory Outcomes of Rats Exposed to Acetaminophen via Modified T-Maze Test	2022	AIP Conference Proceedings
87	Khalaf H.M., Yahya N.Y.K.	A New Geometric Method for Constructing Complete (k, n) -Arcs in $PG(3, 11)$	2022	AIP Conference Proceedings
88	Al-Safar M.A., Al-Enizzi M.S.	Spectrophotometric Determination of Salbutamol Via Oxidative Coupling Reaction Using Reagent Benzidine	2022	AIP Conference Proceedings
89	Authman M.N., Shuker N.H., Mohammad H.Q.	Some Properties of Idempotent Divisor Graph of Commutative Ring	2022	AIP Conference Proceedings
90	Hassan B.A., Abdullah Z.M., Hassin N.K.	A Modified Conjugate Gradient Method Based on the Taylor Expansion	2022	AIP Conference Proceedings
91	Al-Nuaimy S.A., Al-Allaf L.I.K., Al Omar Z.M.	Spectrum of Endometrial Histological Findings in Women with Abnormal Uterine Bleeding in Mosul Province via Immunohistochemical Technique	2022	AIP Conference Proceedings
92	Sharif N.B., Rahawi Q.Y., Sulaiman S.T.	The Thermodynamic Parameters Determination for the Binding of Co Enzyme Q10 with Pyrrole and Aniline Using Square Wave Voltammetric Technique	2022	AIP Conference Proceedings
93	Al-Ta'yy M.A.M., Khashabi E.M.Y.	Preparation and Investigation of Some Metal Complexes Dependent on Macrocyclic Schiff Base Ligand	2022	AIP Conference Proceedings
94	Alsawaf R.N., Alobady M.A.H., Al-Shamaa S.D.	Sperm Fatty Acid Composition in Infertile Men	2022	AIP Conference Proceedings
95	Saeed R.B., Ibraheem K.I.	A Legendre Wavelet Method to Solve Fractional Differential Equations With Variable Coefficients	2022	AIP Conference Proceedings
96	Fathi M.A., Juma A.R.S.	Certain Subclasses of Univalent Analytic Functions Defined by Bessel Function	2022	AIP Conference Proceedings

97	Abd-Alsalam A., Zainal I.G., Taqa G.A.	Estimation of Protein Oxidation Parameters in Patients With Diabetic Nephropathy	2022	AIP Conference Proceedings
98	Al-Taee L.H., Al-Hayani W.	The Combined Sumudu Transform-Adomian Decomposition Method for Solving Systems of Linear Volterra Integral Equations	2022	AIP Conference Proceedings
99	Al-Ta'yy M.A.M., Al-Wazzan Z.Th.A.	Synthesis and Spectroscopic Investigations of some Divalent Metal Complexes with Tetradentate Schiff Base Ligand	2022	AIP Conference Proceedings
100	Mustafa M.A., Ibraheem K.I.	Application of Haar Wavelet Method to Solve a System of Fredholm Integro-Differential Equations	2022	AIP Conference Proceedings
101	Al-Khayat R.Z., Al-Dabbagh A.B., Abdulrahman H.A., Abdulrahman Sh.H.	An Electrochemical Study by using Conductivity Measurement for Two Oximes at Different Temperatures supported with DFT Analysis	2022	Research Journal of Chemistry and Environment
102	Alansari E.N., Alomary A.Y.	Urban Landscape Design for Riverfronts in Iraqi Cities a Comparative Study Between Local and Regional Legislation	2022	International Journal of Sustainable Development and Planning
103	Kazem H.A.J., Al-Kazzaz D.A.	Design Guidelines and Standards for Iraqi Schools - The Future Prospects	2022	International Journal of Sustainable Development and Planning
104	AL-Jibory F.K., Younis M.A., Al-Tamimi M.S.H.	Preparing of ECG Dataset for Biometric ID Identification with Creative Techniques	2022	TEM Journal
105	Al-Taee N.T.T., Mostafa E.S., Al-Taee S.K., Al-Aaraji A.A.A.-A.	Impact of Azolla on the histopathology of the liver and intestine of the fingerling carp <i>Cyprinus carpio</i>	2022	Egyptian Journal of Aquatic Biology and Fisheries
106	Hassan B.A., Sadiq H.M.	A NEW FORMULA ON THE CONJUGATE GRADIENT METHOD FOR REMOVING IMPULSE NOISE IMAGES [НОВАЯ ФОРМУЛА СОПРЯЖЕННОГО ГРАДИЕНТНОГО МЕТОДА ДЛЯ УДАЛЕНИЯ ИЗОБРАЖЕНИЙ ИМПУЛЬСНОГО ШУМА]	2022	Bulletin of the South Ural State University, Series: Mathematical Modelling, Programming and Computer Software

107	Khaleel S.M., Shanshal S.A., Aladul M.I.	Adverse reactions of different COVID-19 vaccines among healthcare professionals: A qualitative study in Mosul, Iraq	2022	Clinical Epidemiology and Global Health
108	Shephard M.T., Merkhan M.M., Forsyth N.R.	Human Mesenchymal Stem Cell Secretome Driven T Cell Immunomodulation Is IL-10 Dependent	2022	International Journal of Molecular Sciences
109	AlAli Z.T., Alabady S.A.	The role of unmanned aerial vehicle and related technologies in disasters	2022	Remote Sensing Applications: Society and Environment
110	Al-Azzawi A.G.S., Ghazal R.Y.	Evaluation of Rheological and Thermal Behavior of Polymer Modified Asphalt	2022	Egyptian Journal of Chemistry
111	Abed R.A., Ayoob S.A.	A Proposed Method to Coordinate mmWave Beams Based on Coordinated Multi-Point in 5G Networks	2022	Journal of Communications
112	Hussein A.A., Hamdoon A.A., Ahmed S.S., Mubarak H.A., Saleh M.Y.	Study of the Effect of Adding A Blend of (Ethylene Vinyl Acetate: Styrene Butadiene Rubber) on the Rheological Properties of Asphaltic Materials	2022	Egyptian Journal of Chemistry
113	Hamdoon A.M., Saleh M.Y., Saied S.M.	Synthesis & Biological Evaluation of Novel Series of Benzo[f]indazole Derivatives	2022	Egyptian Journal of Chemistry
114	Naser A.I., Hamed R.S., Taqa G.A.	DOES SYSTEMIC ANTICANCER GEMCITABINE COMPROMISE ORAL SOFT TISSUE WOUND HEALING? [¿La gemcitabina anticancerígena sistémica compromete la cicatrización de heridas en tejidos blandos orales?]	2022	Journal of Oral Research
115	Alsaif O.I., Thanoon K.H., Al Bayati A.H.	Auto electronic recognition of the Arabic letters sound	2022	Indonesian Journal of Electrical Engineering and Computer Science
116	Tawfeeq N.Z., Ghazal O.G., Abed W.S.	Using data mining techniques to extract students' attitudes toward e-learning	2022	Indonesian Journal of Electrical Engineering and Computer Science
117	Mahmood A.I., Alsaif O.I., Saleh I.A.	Routing flying Ad Hoc network using salp swarm algorithm	2022	Indonesian Journal of Electrical Engineering and Computer Science
118	AlAli Z.T., Alabady S.A.	A survey of disaster management and SAR operations using sensors and supporting techniques	2022	International Journal of Disaster Risk Reduction

119	Abdulaziz N.T., Mustafa Y.F.	The Effect of Heat Variable on the Chemical Composition and Bioactivities of a Citrullus lanatus Seed Aqueous Extracts	2022	Journal of Medicinal and Chemical Sciences
120	Mohammed B.G.	Identification of Genetic Markers of Drug Resistance and Virulence Factor Gene in Campylobacter Jejuni Isolated from Children in North Iraq	2022	Journal of Medicinal and Chemical Sciences
121	Al Abdeen S.H.Z., Mustafa Y.F., Mutlag S.H.	Synthesis of disubstituted anisolodipyronederived ester compounds: The search for new bioactive candidates	2022	Eurasian Chemical Communications
122	AlRawi L.N., AlBella A.H., Ashour O.I.	Investigating the Factors That Impact E-Learning Systems in Oil and Gas Industry	2022	AIP Conference Proceedings
123	Jasim M.D.	Using the Centrodal Mean to Building Parallel Predictor Corrector Runge Kutta Method	2022	AIP Conference Proceedings
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253	Jasim S.A., Ali M.H., Mahmood Z.H., Rudiansyah M., Alsultany F.H., Mustafa Y.F., Ramadan M.F., Surendar A.	Role of Alloying Composition on Mechanical Properties of CuZr Metallic Glasses During the Nanoindentation Process	2022	Metals and Materials International
254	Bokov D.O., Mustafa Y.F., Mahmoud Z.H., Suksatan W., Jawad M.A., Xu T.	Cr-SiNT, Mn-SiNT, Ti-C70 and Sc- CNT as Effective Catalysts for CO2 Reduction to CH3OH	2022	Silicon
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266	Najm Huda Y., Ahmed Huda I.	A MODIFICATION OF DAI-YUAN'S CONJUGATE GRADIENT ALGORITHM FOR SOLVING UNCONSTRAINED OPTIMIZATION [МОДИФИКАЦИЯ АЛГОРИТМА СОПРЯЖЕННЫХ ГРАДИЕНТОВ ДАЙ-ЮАНЯ ДЛЯ РЕШЕНИЯ БЕЗУСЛОВНОЙ ОПТИМИЗАЦИИ]	2022	Bulletin of the South Ural State University, Series: Mathematical Modelling, Programming and Computer Software
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746	Abdullha K.A., Abdullha A.I., Abdul-Razzak A.A., Al-Gburi M.	Mechanical properties, thermal and chemical effect of polymer cotton bars reinforced with carbon / glass fiber	2022	Australian Journal of Mechanical Engineering
747	Mostafa S.O., Mohamad Salih F.K.	Effect of material tramadol on some blood components of laboratory rats	2022	Bionatura
748	Rasheed A.A., Sayidmarie K.H.	Absorption enhancement and scattering inhibition for Bowtie Nanoantenna	2022	2022 IEEE 9th International Conference on Sciences of Electronics, Technologies of Information and Telecommunications, SETIT 2022
749	Algamal Z.Y., Lukman A.F., Abonazel M.R., Awwad F.A.	Performance of the Ridge and Liu Estimators in the zero-inflated Bell Regression Model	2022	Journal of Mathematics
750	Aziz N.H., Abdulrhman M., Khalel S.I.	Multi area load frequency control using fuzzy type-2	2022	International Conference on Electrical, Computer, and Energy Technologies, ICECET 2022
751	Al-Hasso M.Z., Gergees S.G., Mohialdeen Z.K.	Molecular characterization of ESBLs and AmpC β -lactamases in Bacteria Isolated from Currency Notes Circulating in Mosul City, Iraq	2022	Karbala International Journal of Modern Science
752	Al-Ibadi M., Mahmood F.E.	Beam and Channel Tracking for 5G Communication Systems Using Adaptive Filtering Techniques: A Comparison Study	2022	Journal of Communications Software and Systems

753	Hussain S., Sami A., Thasin A., Saad R.M.A.	AI-Enabled Ant-Routing Protocol to Secure Communication in Flying Networks	2022	Applied Computational Intelligence and Soft Computing
754	Jalal R.W., Ghanim M.F.	Enhancement of Iris Recognition System using Deep learning	2022	2022 IEEE Symposium on Industrial Electronics and Applications, ISIEA 2022
755	Aldewachi H., Omar T.A.	Development of HPLC Method for Simultaneous Determination of Ibuprofen and Chlorpheniramine Maleate	2022	Scientia Pharmaceutica
756	Al-Obaidy L.M., Attash H.M., Al- Qazaz H.Kh.	Depression, anxiety and stress after COVID-19 vaccination: A retrospective cross-sectional study among health care providers	2022	Pharmacy Practice
757	Mohammed M.A., Ali J.F., Saeed Y.S., Yaseen I.H., Ahmad B.H.	Biological activity of some phenolic compounds extracted from Agrimonia eupatoria against several pathogenic bacteria species	2022	Biodiversitas
758	Al-Araji S.I., Sulaiman A.R.	The efficiency of ErCr:YSGG laser on the debonding of different thicknesses of ceramic veneers	2022	Brazilian Journal of Oral Sciences
759	Mahmood H.J., Fathi A.M., Abdullah M.K., Ibrahim R.H.	THE RELATIONSHIP BETWEEN DEMOGRAPHIC CHARACTERISTICS OF EPILEPTIC PATIENTS AND THE QUALITY OF LIFE	2022	Malaysian Journal of Public Health Medicine
760	Al-Sanjary S.I.H., Al- Rawi A.M.M.	The Correlation Between Salmonella typhi Associated Gallstone Formation and Gallbladder Cancer	2022	Iraqi Journal of Science
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762	Al-Ameen Z., Younis Z.	Improved Poisson MAP Algorithm for Better Image Deconvolution	2022	Proceedings - 2022 IEEE International Conference on Cybernetics and Computational Intelligence, CyberneticsCom 2022
763	Watkins J., al-Jerba A., al-Delaimi M.	Locating the local police in Iraq's security arena: community policing, the 'three Ps' and trust in Ninawa Province	2022	Third World Quarterly

764	Mhemid R.K.S., Salman M.S., Mohammed N.A.	Comparing the efficiency of N-doped TiO ₂ and commercial TiO ₂ as photo catalysts for amoxicillin and ciprofloxacin photo-degradation under solar irradiation	2022	Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering
765	Hamdoon S.M., Alsamak S., Ahmed M.K., Gasgoos S.	Evaluation of biofilm formation on different clear orthodontic retainer materials	2022	Journal of Orthodontic Science
766	Alkhwaldi A.F., Alobidyeen B., Abdulmuhsin A.A., Al-Okaily M.	Investigating the antecedents of HRIS adoption in public sector organizations: integration of UTAUT and TTF	2022	International Journal of Organizational Analysis
767	Mohammad S.H., Al- Rawi E.S.	Generalization of the Modified Bernstein Polynomials Method for Solving Fractional Coupled Equal Width Wave Equations	2022	Journal of Physics: Conference Series
768	Raslan A., Entesar A.	Enhancing Banach's contraction method using the particle swarm optimization to solve the system Drinfeld-Sokolov-Wilson	2022	Journal of Physics: Conference Series
769	Hashim H.R., Mahmood A.S.	Inclusion Mapping and Partition Theory	2022	Journal of Physics: Conference Series
770	Khalaf H.M., Yahya N.Y.K.	A Geometric Construction of (K, r) -cap in $PG(3, q)$ for q prime, $2 \leq q \leq 997$	2022	Journal of Physics: Conference Series
771	Ghaffar M.K., Fadhel F.S., Arif N.E.	Application of the Generalized Backstepping Control Method for Lotka-Volterra Prey-Predator System with Constant Time Delay	2022	Journal of Physics: Conference Series
772	Fathy B.T., Younis M.S.	Global Convergence Analysis of a new Hybrid Conjugate Gradient Method for Unconstraint Optimization Problems	2022	Journal of Physics: Conference Series
773	Jagmagji A.S., Zubaydi H.D., Molnar S.	Exploration and Evaluation of Self-Clocked Rate Adaptation for Multimedia (SCReAM) Congestion Control Algorithm in 5G Networks	2022	2022 45th International Conference on Telecommunications and Signal Processing, TSP 2022
774	Hashim Z.A., Qasim Z.S.	Assessment of <i>Saccharomyces boulardii</i> effect on rats <i>Staphylococcus aureus</i> induced skin infection: an in-vivo study	2022	Journal of Research in Pharmacy

775	Hamed Z.S., Al- Alsadoon L.H., Shaban K.A., Taqa G.A.	INFLUENCE OF COENZYME Q10 ON HYPERLIPIDEMIA INDUCED IN MICE	2022	Military Medical Science Letters (Vojenske Zdravotnicke Listy)
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780	Al-Hajani R.M.A., Haded N.N.F., Al Bamarny S.F.A.	INFLUENCE OF CITRIC ACID, GINGER EXTRACT AND STORAGE PERIOD ON FRUIT QUALITY OF LOCAL ORANGE (<i>Citrus sinensis</i> L.Osbeck) [تأثير حامض الستريك ومستخلص الزنجبيل ومدة التخزين على جودة ثمار البرتقال <i>Citrus المحلي</i>]	2022	Iraqi Journal of Agricultural Sciences
781	Safwan L.S., Almallah O.D., Ahmed F.H.	EFFECT OF REDUCING SUNFLOWER CAKE AND SEEDS DEGRADABILITY ON PUBERTY AND TESTICULAR MEASUREMENTS OF AWASSI LAMBS [تأثير خفض تحلل كسبة وبذور زهرة الشمس في البلوغ وبعض قياسات الخصية والدم في الحملان العواسية]	2022	Iraqi Journal of Agricultural Sciences
782	Patra I., H. Mohammed F., Obaid Aldulaimi A.K., Abbas khudhair D., Fakri Mustafa Y.	A novel and efficient magnetically recoverable copper catalyst [MNPs-guanidine-bis(ethanol)-Cu] for Pd-free Sonogashira coupling reaction	2022	Synthetic Communications

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784	Rasheed S.A., Al Nuaimi S.M.A.	EFFECT OF ADDING DRY YEAST AND FOLIC ACID ON IMPROVING THE PHYSIOLOGICAL AND PRODUCTIVE PERFORMANCE OF QUAIL [تأثير اضافة الخميرة الجافة] [وحمض الفوليك على تحسين الاداء] [الفسلجي والانتاجي لطائر السمان]	2022	Iraqi Journal of Agricultural Sciences
785	Hamza A.H., Hussein S.A., Ismaeel G.A., Abbas S.Q., AbdulZahra M.M., Sabry A.H.	DEVELOPING THREE DIMENSIONAL LOCALIZATION SYSTEM USING DEEP LEARNING AND PRE-TRAINED ARCHITECTURES FOR IEEE 802.11 WI-FI	2022	Eastern-European Journal of Enterprise Technologies
786	Abdulla M.A., Hasan R.H.	Shear Bond Strength of Two Repair Systems to Zirconia Ceramic by Different Surface Treatments	2022	Journal of Lasers in Medical Sciences
787	Jasim S.A., Jabbar A.H., Bokov D.O., Al Mashhadani Z.I., Surendar A., Taban T.Z., Kamona S.M.H., Mahmood Z.H., Suksatan W., Abdulkadhim A.H., Jalil A.T., Mustafa Y.F.	The Effects of Oxide Layer on the Joining Performance of CuZr Metallic Glasses	2022	Transactions of the Indian Institute of Metals
788	Al-Dabbagh B.M.A., Abed M.N., Mahmood N.M., Alassaf F.A., Jasim M.H.M., Alfahad M., Thanoon I.A.J.	Anti-Inflammatory, Antioxidant and Hepatoprotective Potential of Milk Thistle in Albino Rats	2022	Latin American Journal of Pharmacy
789	Shihab M.S., Mhemid R.K.S., Saeed L.I., Ismail H.H., Alp K.	Reducing Volatile Organic Compound Emissions Using Biotrickling Filters and Bioscrubber Systems	2022	Journal of Ecological Engineering

790	M Allayla N., Nazar Ibraheem F., Adnan Jaleel R.	Enabling image optimisation and artificial intelligence technologies for better Internet of Things framework to predict COVID	2022	IET Networks
791	Al-Dabbagh E.H.T., Alnori M.K.J.	EFFECT OF PEPSI BEVERAGES ON URINE pH, CRYSTALLURIA, AND URINARY CALCIUM EXCRETION	2022	Military Medical Science Letters (Vojenske Zdravotnicke Listy)
792	Abdalkareem Jasim S., Thaeer Hammid A., Kamal Abdelbasset W., Hussien M., Urunbaevna Tillaeva G., Majdi A., Yasin G., Fakri Mustafa Y.	Synthesis and Characterization of Magnetized Di(Pyridin-2-Yl)Amine-Copper (II) Complex and Its Catalytic Applications in Synthesis of Ynones and Amides	2022	Polycyclic Aromatic Compounds
793	Dawood A.A., Jasim B.I., Al-Jalily O.R.	IDENTIFICATION OF SURFACE GLYCOPROTEIN MUTATIONS OF SARS-CoV-2 IN ISOLATED STRAINS FROM IRAQ [ИДЕНТИФИКАЦИЯ МУТАЦИЙ ПОВЕРХНОСТНОГО ГЛИКОПРОТЕИНА SARS-CoV-2 В ШТАММАХ, ИЗОЛИРОВАННЫХ В ИРАКЕ]	2022	Medical Immunology (Russia)
794	Dawood A.A.	INFLUENCE OF SARS-CoV-2 VARIANTS' SPIKE GLYCOPROTEIN AND RNA-DEPENDENT RNA POLYMERASE (nsp12) MUTATIONS ON REMDESIVIR DOCKING RESIDUES [ВЛИЯНИЕ МУТАЦИОННЫХ ВАРИАНТОВ СПАЙКОВОГО ГЛИКОПРОТЕИНА И РНК-ЗАВИСИМОЙ РНК-ПОЛИМЕРАЗЫ (nsp12) SARS-CoV-2 НА УЧАСТКИ СТЫКОВКИ С РЕМДЕСИВИРОМ]	2022	Medical Immunology (Russia)
795	Mohamed M., Mahmood F.E., Abd M.A., Chandra A., Singh B.	Dynamic Forecasting of Solar Energy Microgrid Systems Using Feature Engineering	2022	IEEE Transactions on Industry Applications

796	Al-Okaily M., Alkhwaldi A.F., Abdulmuhsin A.A., Alqudah H., Al-Okaily A.	Cloud-based accounting information systems usage and its impact on Jordanian SMEs' performance: the post-COVID-19 perspective	2022	Journal of Financial Reporting and Accounting
797	Aziz K.A., Yousif T.Y.	Characterization Studies on Mn(II), Co(II), Ni(II), Cu(II), Zn(II) and Cd(II) Complexes with New Ligands Derived from Anthraquinone Substance	2022	Iraqi Journal of Science
798	Al-Araji Z.J., Ahmad S.S.S., Abdullah R.S.	Attack Prediction to Enhance Attack Path Discovery Using Improved Attack Graph	2022	Karbala International Journal of Modern Science
799	Al-Nema Q.S., Hasan G.Q., Alhamd O.A.	A High Yield Method for Protoplast Isolation and Ease Detection of rolB and C Genes in the Hairy Roots of Cauliflower (Brassica oleracea L.) Inoculated with Agrobacterium rhizogenes	2022	Karbala International Journal of Modern Science
800	Al-Nuaimi A.M., Alkhatay R.B., Al- Jubbori M.A.	Investigating the Nuclear Properties of 162-172 Er Isotopes Using IBM-1, SEF, and NEE	2022	Karbala International Journal of Modern Science
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802	Al-Ameen Z., Younis Z., Al-Ameen S.	HLIPSCS: A Rapid and Efficient AI algorithm for Image Contrast Enhancement	2022	International Journal of Computing and Digital Systems
803	Brontowiyono W., AbdulHussein W.A., Smaisim G.F., Mahmoud M.Z., Singh S., Lafta H.A., Hussein S.A., Kadhim M.M., Mustafa Y.F., Aravindhana S.	Annealing Temperature Effect on Structural, Magnetic Properties and Methyl Green Degradation of Fe ₂ O ₃ Nanostructures	2022	Arabian Journal for Science and Engineering

804	Saadi A.M., Al-Farha A.A.-B., Hamid R.A., Wajeeh D.N.	USE OF NATURAL SWEETENERS (MAPLE SYRUP) IN PRODUCTION OF LOW-FAT ICE CREAM	2022	Journal of Hygienic Engineering and Design
805	Abdulkareem O.M., Alshahwany R.B., Mousa A.A.	Durability of polypropylene fiber reinforced concrete: Literatures review	2022	Electronic Journal of Structural Engineering
806	Alsaygh Z., Al-Ameen Z.	CONTRAST ENHANCEMENT OF SCANNING ELECTRON MICROSCOPY IMAGES USING A NONCOMPLEX MULTIPHASE ALGORITHM	2022	Applied Computer Science
807	Abed A.S., Hassan H.F., Aldulaimi M.H., Zahra M.M.A., Jaleel R.A.	An Effective Framework for Enhancing Performance of Internet of Things using Ant Colony Meta-Heuristic and Machine Learning Algorithms	2022	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022
808	Al-Slevani S.S.A., Hilal Y.Y., Rafiq M.H.	An investigation of the amount of grain loss - using plant density and reel index of two popular brands of combine harvesters	2022	Agronomy Research
809	Al-Zubaidy M., Mustafa K., AL-Baggou B.	Neurobehavioral and Biochemical Toxicity of Atrazine in Chicks	2022	Veterinarija ir Zootechnika
810	Al-Ghurairi S.A.R.H., Younis N.M., Ahmed M.M.	Prevalence of weight gain among students of Mosul University, Iraq during quarantine 2020	2022	Rawal Medical Journal
811	Hassan B.A., Ayoob A.R.	On the New Quasi-Newton Equation for Unconstrained Optimization	2022	8th IEC 2022 - International Engineering Conference: Towards Engineering Innovations and Sustainability
812	Mahmood S.A., Zedan M.J.M.	Network Load Balancing in Teleconferencing Systems	2022	8th IEC 2022 - International Engineering Conference: Towards Engineering Innovations and Sustainability
813	Alnaib I.I., Alsammak A.N.B., Sabry S.	Protection Relay Performance Comparison for Faults Detection and Classification Based on ANN and ANFIS	2022	Lecture Notes in Electrical Engineering

814	Mohammed A.S., Alyass J.M., Khallow K.I.	Synthesis and Characterization of Hybrid Dual Metallic Complexes of Schiff Base Containing (Cd and Mn/Fe/Co/Ni) Derived from Isatin and 1,4-Phenylenediamine As Novel Organometallic Catalysts for Rapid and Efficient Epoxidation of Alkenes	2022	Iranian Journal of Catalysis
815	Jasim S.A., Mahdi R.S., Bokov D.O., Najm M.A.A., Sobirova G.N., Bafoyeva Z.O., Taifi A., Alkadir O.K.A., Mustafa Y.F., Mirzaei R., Karampoor S.	The deciphering of the immune cells and marker signature in COVID-19 pathogenesis: An update	2022	Journal of Medical Virology
816	Saied S.M., Saleh M.Y., Hamdoon A.M.	Multicomponent Synthesis of Tetrahydrobenzo[a]xanthene and Tetrahydrobenzo[a]acridine Derivatives using Sulfonated Multi-Walled Carbon Nanotubes as Heterogeneous Nanocatalysts	2022	Iranian Journal of Catalysis
817	Alhadaithy A., Al- Dabagh M.M., Salih Najar I.M.	Petrophysical Evaluation of Mishrif Formation Using Well Logging in North Nasiriya Oil Field	2022	Iraqi Journal of Science
818	Ahmed M.A., Algwari Q.T., Younus M.H.	Plasma Properties of a Low-Pressure Hollow Cathode DC Discharge	2022	Iraqi Journal of Science
819	Al-Jumaily M.M., Al- Hamandi H.M., Al- Obaidi M.A., Al- Zidan R.R.	Quantity-intensity ratio of potassium in gypsiferous soils in Iraq [Relação quantidade-intensidade de potássio em solos gipsíferos no Iraque]	2022	Pesquisa Agropecuaria Tropical
820	Al-Jalehawi A., Al- Hamadani F., Attash H.M., Aladul M.I., Alabdali A., Allela O.Q., Al-Radeef M.Y.	Students' experience and evaluation of community pharmacy internship in Iraq	2022	Pharmacy Education

821	Khalil I.I., Mahmmoud E.N., Hussein S.A.	Revealing of Aerolysin and Cytotoxic enterotoxin genes in Aeromonas hydrophila isolated from (Cyprinus carpio) fish in Mosul, Iraq	2022	Revista Electronica de Veterinaria
822	Abdullah K., Jegham I., Ben Khalifa A., Ali Mahjoub M.	A Multi-Convolutional Stream for Hybrid network for Driver Action Recognition at Nighttime	2022	2022 8th International Conference on Control, Decision and Information Technologies, CoDIT 2022
823	Ahmed A.M., Nori A.S.	Improve Security Using Steganography and Cryptography Based on Smartphone Users Locations	2022	2022 2nd International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies, ICAECT 2022
824	Abdalkareem Jasim S., Ismailov B., Jade Catalan Opuencia M., Shafik S.S., Kadhim M.M., Lafta H.A., Abed A.M., Sivaraman R., Sharma H., Thaeer Hammid A., Fakri Mustafa Y.	The effects of alloying composition on plasticity and strength of notched metallic glasses	2022	Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications
825	Al-Tae S.M.Y., Al-Allaff R.G.M., Alnajafy L.E.	The Effect of Leptin on the Regulation of Immune Responses in Women with Polycystic Ovary Syndrome	2022	Pakistan Journal of Biological Sciences
826	Al-Talib G.A., Atiyah A.A.	Extraction and Classification of Semantic Relations from News Recommendation	2022	HORA 2022 - 4th International Congress on Human-Computer Interaction, Optimization and Robotic Applications, Proceedings
827	Younis Y.A., Yaseen M.T., Mohamed K.K.	A Review of Multilayer Thin Film Filters in the Infrared Region	2022	HORA 2022 - 4th International Congress on Human-Computer Interaction, Optimization and Robotic Applications, Proceedings
828	Yiunis Y.A., Yaseen M.T., Mohamed K.	Design of near infrared band pass multilayer thin film filter	2022	HORA 2022 - 4th International Congress on Human-Computer Interaction, Optimization and Robotic Applications, Proceedings

829	Khairullah S.S.	Realization of a 16-bit MIPS RISC pipeline processor	2022	HORA 2022 - 4th International Congress on Human-Computer Interaction, Optimization and Robotic Applications, Proceedings
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831	Kambheera A., Ibrahim A.H., Muhammad A.B., Abubakar A.B., Hassan B.A.	Modified Dai-Yuan Conjugate Gradient Method with Sufficient Descent Property for Nonlinear Equations	2022	Thai Journal of Mathematics
832	Al-Sharhan H.O.A., Maty H.N.	Ameliorative Impact of Some Anti-Stressful Agents in Broilers Exposed to Dexamethasone as a Stress Model	2022	Revista Electronica de Veterinaria
833	Awwad F.A., Odeniyi K.A., Dawoud I., Algamal Z.Y., Abonazel M.R., Kibria B.M.G., Eldin E.T.	New Two-Parameter Estimators for the Logistic Regression Model with Multicollinearity	2022	WSEAS Transactions on Mathematics
834	Al-Saffar R.S., Mahmoud H.A., Othman N.S.	Spectrophotometric Determination of Sulphamerazine Via Diazotization and Coupling with m-Hydroxyaniline	2022	Pakistan Journal of Analytical and Environmental Chemistry
835	Jaenudin J., Komariah A., Chupradit S., Chupradit P.W., Kurniady D.A., Singh K., Al Ayub Ahmed A., Mustafa Y.F., Alkhayyat A.	Study of the role of mindfulness intervention based on stress reduction in psychological distress and self-efficacy among the health industry staff during COVID-19 pandemic	2022	International Journal of Work Organisation and Emotion
836	Taha T.B., Ngadiran R., Taha D.B.	Perceptual Mapping-Based Image Tamper Detection and Recovery Algorithm	2022	Advances in Multimedia

837	Maashi M.S., Al-Mualm M., Al-Awsi G.R.L., Opuencia M.J.C., Al-Gazally M.E., Abdullaev B., Abdelbasset W.K., Ansari M.J., Jalil A.T., Alsaikhan F., Shalaby M.N., Mustafa Y.F.	Apigenin alleviates resistance to doxorubicin in breast cancer cells by acting on the JAK/STAT signaling pathway	2022	Molecular Biology Reports
838	Mahmmoud E.N., Hamad M.A., Khudhur Z.N.	Detection of Mycoplasma gallisepticum in broiler chickens by PCR	2022	Open Veterinary Journal
839	Huldani H., Kamal Abdelbasset W., Abdalkareem Jasim S., Suksatan W., Turki Jalil A., Thangavelu L., Fakri Mustafa Y., Karami M.	Intimate partner violence against pregnant women during the COVID-19 pandemic: a systematic review and meta-analysis	2022	Women and Health
840	Hasan B.T., Abdullah D.B.	Real-Time Resource Monitoring Framework in a Heterogeneous Kubernetes Cluster	2022	Al-Muthanna 2nd International Conference on Engineering Science and Technology, MICEST 2022 - Proceedings
841	Al-Hayani A.S.J.Z., Al-Hassoon S.N.H., Al-Obaidi M.A.J.	ADSORPTION OF COPPER ON SURFACES OF FEASIBLE MATERIALS (PLANT WASTE, SLUDGE AND BENTONITE) METAL) [امت ا زز النحاس على سطوح مواد رخيصة الثمن (مخلفات نباتية ا ولحماة ومعدن البنتونايت)]	2022	Iraqi Journal of Agricultural Sciences
842	Aljuboori F.K., Ibrahim B.Y., Mohamed A.H.	BIOLOGICAL CONTROL OF THE COMPLEX DISEASE OF Rhizoctonia solani AND ROOT-KNOT NEMATODE Meloidogyne javanica ON CHICKPEA BY Glomus spp. AND Pseudomonas sp. [المقاومة R. solani الاحيائية للمعقد المرضي للفطر في نبات الحمص باستخدام M. javanica ونيماتودا تعقد الجذور]	2022	Iraqi Journal of Agricultural Sciences
843	Adil Ibrahim Al-Hafidh I., Elalfy E., Imran J.	Experimental investigation and one-dimensional (1D) dynamic modelling of steady flow through a levee breach	2022	Journal of Hydraulic Research

844	Yasin G., Jasim S.A., Raya I., Kzar H.H., Abed Hussein B., Al- Gazally M.E., Ahmed Y.M., Altimari U.S., Alkaim A.F., Fakri Mustafa Y.	Computational Study of Interaction and Removal of Benzopyran by Anatase Titanium Dioxide Nanoparticle	2022	Polycyclic Aromatic Compounds
845	Al-Dulaimi A.F., Al- Kotaji M., Abachi F.T.	Development of Novel Paracetamol/Naproxen co-crystals for Improvement in Naproxen Solubility	2022	Iraqi Journal of Pharmaceutical Sciences
846	AL-Saati N.A.	The Exploration of Wild Horse Optimization in Reliability Redundancy Allocation Problems	2022	International Journal of Intelligent Engineering and Systems
847	Abdelbasset W.K., Mohsen A.M., Kadhim M.M., Alkaim A.F., Fakri Mustafa Y.	Fabrication and Characterization of Copper (II) Complex Supported on Magnetic Nanoparticles as a Green and Efficient Nanomagnetic Catalyst for Synthesis of Diaryl Sulfones	2022	Polycyclic Aromatic Compounds
848	Margiana R., Hammid A.T., Ahmad I., Alsaikhan F., Turki Jalil A., Tursunbaev F., Umar F., Romero Parra R.M., Fakri Mustafa Y.	Current Progress in Aptasensor for Ultra-Low Level Monitoring of Parkinson's Disease Biomarkers	2022	Critical Reviews in Analytical Chemistry
849	Abbas N.A.F., Alniemi O., Yonan J.F.	Hybridization of Artificial Potential Field and D* Algorithm for Mobile Robot of Path Planning in Dynamic Environment	2022	Lecture Notes in Electrical Engineering
850	Jayamani K., Al- Sanjary O.I., Mohammed M.N., Alneamy J.S.M.	Design and Development of Smart Umbrella Based on IoT Technology	2022	2022 IEEE 18th International Colloquium on Signal Processing and Applications, CSPA 2022 - Proceeding
851	Abdul Kareem Al- Yozbakee H.A., Abdul Razzaq Hasan Al. Sanjary H.	Evaluating the functional performance of the entrance space in apartments of local affordable multi-family housing	2022	Materials Today: Proceedings

852	Al-Youzbaky B.A., Hanna R.D.	The Effect of Information Overload, and Social Media Fatigue on Online Consumers Purchasing Decisions: The Mediating Role of Technostress and Information Anxiety	2022	Journal of System and Management Sciences
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931	Hammadi W.Q., Qasim O.S.	Hybrid Binary Atom Search Optimization Approaches with Statistical Dependence for Feature Selection	2022	Proceedings of the 2nd 2022 International Conference on Computer Science and Software Engineering, CSASE 2022
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935	Gholami-Ahangarn M., Karimi-Dehkordi M., Ostadpoor M., Ahmadi-Dastgerdi A., Mahdi O.A., Jawad M.A., Mustafa Y.F.	The synergistic effect of probiotic and phytobiotic for improving growth performance and biological indices in broiler chickens	2022	Journal of the Hellenic Veterinary Medical Society
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961	Shihab A.S.	Identification of Air Pollution Sources and Temporal Assessment of Air Quality at a Sector in Mosul City Using Principal Component Analysis	2022	Polish Journal of Environmental Studies
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964	Al-Azzawi S.F., Al-Hayali M.A.	Multistability and hidden attractors in a novel simple 5D chaotic Sprott E system without equilibrium points	2022	Journal of Interdisciplinary Mathematics
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972	Ali R.R., Al-Dayyeni W.S., Gunasekaran S.S., Mostafa S.A., Abdulkader A.H., Rachmawanto E.H.	Content-Based Feature Extraction and Extreme Learning Machine for Optimizing File Cluster Types Identification	2022	Lecture Notes in Networks and Systems
973	Al-Saati N.A., Algamal Z.Y.	A modified squirrel search algorithm for solving facility layout problems	2022	Telkomnika (Telecommunication Computing Electronics and Control)
974	Suryatna A., Raya I., Thangavelu L., Alhachami F.R., Kadhim M.M., Altimari U.S., Mahmoud Z.H., Mustafa Y.F., Kianfar E.	A Review of High-Energy Density Lithium-Air Battery Technology: Investigating the Effect of Oxides and Nanocatalysts	2022	Journal of Chemistry
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977	Al Alnabi D.I.B., Al-Younis Z.K., Al-Hatim R.R., Al-Shawi S.G., Yousif A.Y., Mustafa Y.F., Jalil A.T.	Safety assessment of antimicrobials in food packaging paper based on LC-MS method	2022	Food Science and Technology (Brazil)
978	Al-Badrani H., Antar R.K., Saleh A.A.	Modeling of 81-Level Inverter Based on a Novel Control Technique [Modelowanie 81-poziomowego falownika w oparciu o nowatorską technikę sterowania]	2022	Przegląd Elektrotechniczny
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