

#	Authors	Author Full Names	Article Title	Source Title
1	Mustafa, KA; Al-Zubaidy, MHI; Al-Baggou, BK	Mustafa, K. A.; Al-Zubaidy, Muna H. I.; Al-Baggou, Banan Kh.	Adverse Developmental and Behavioral Effects of Imidacloprid in Mice	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
2	Ahmed, SY; Ibrahim, EK	Ahmed, Sofyan Y.; Ibrahim, Eman Kh.	Activation energy of lime cement containing pozzolanic materials	JOURNAL OF THE MECHANICAL BEHAVIOR OF MATERIALS
3	Al-baqqal, SM; Hussein, EK; Naoman, UT	Al-baqqal, S. M.; Hussein, E. K.; Naoman, U. T.	Improving Awassi Rams Epididymal Sperms Viability by Adding Zinc and Cerium Oxide Nanoparticles	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
4	Al-youzbakey, KT; Al-jawadi, BAM	Al-youzbakey, Kotayba t.; Al-jawadi, Basma a. m.	A GEOCHEMICAL STUDY ON THE USABILITY OF WELLS WATER SOUTH SINJAR MOUNTAIN, NORTHERN IRAQ	ITALIAN JOURNAL OF ENGINEERING GEOLOGY AND ENVIRONMENT
5	Sabry, SS; Al-Yozbak, OS	Sabry, S. S.; Al-Yozbak, O. Sh.	Enhanced siting and sizing of distributed generation in radial distribution networks under load demand uncertainty using a hybrid metaheuristic framework	ELECTRICAL ENGINEERING & ELECTROMECHANICS
6	Al-doori, SAMA	Al-doori, S. A. M. A.	RESPONSE OF RAPESEED GENOTYPES TO DIFFERENT TILLAGE SYSTEMS AND FOLIAR APPLICATION OF HUMIC ACID	SABRAO JOURNAL OF BREEDING AND GENETICS
7	Alrawi, DI; Khalaf, MM; Alnori, MK	Alrawi, Doha I.; Khalaf, Musab M.; Alnori, Mohammed KJ.	S-Adenosylmethionine protected 5-Fluorouracil-induced cardiotoxicity in male albino rats	PHYSIOLOGY AND PHARMACOLOGY
8	Basher, AM; Yonis, MH	Basher, Ayman Mahmood; Yonis., Mahmood Hamdoon	The effect of tactical visual scanning exercises on a number of visual abilities of deaf soccer players	JOURNAL OF HUMAN SPORT AND EXERCISE
9	Abdullah, KA; Baki, AA	Abdullah, Khalid A.; Baki, Ali Abdul	Using Recycled Glass as a Partial Replacement of Fine Aggregate to Produce Green Concrete	CIVIL AND ENVIRONMENTAL ENGINEERING
10	Alsarraf, INS; Algamal, ZY	Alsarraf, Israa Najeeb Saeed; Algamal, Zakariya Yahya	A New Ridge-type in the Bell Regression Model	ELECTRONIC JOURNAL OF APPLIED STATISTICAL ANALYSIS
11	Abdulmawjoud, AA; Hammadi, MK	Abdulmawjoud, A. A.; Hammadi, M. K.	Using bio-oil as a rejuvenator for asphalt extracted from reclaimed asphalt pavement	MAGAZINE OF CIVIL ENGINEERING
12	Alnaib, II; Alsammak, AN	Alnaib, I. I.; Alsammak, A. N.	Optimization of fractional PI controller parameters for enhanced induction motor speed control via indirect field-oriented control	ELECTRICAL ENGINEERING & ELECTROMECHANICS
13	Mustafa, YF	Mustafa, Yasser Fakri	Coumarins at the Crossroads of Drug Development: Enzyme Modulation for Clinical Advances	INDIAN JOURNAL OF CLINICAL BIOCHEMISTRY
14	Faisal, AF; Mustafa, YF	Faisal, Ayman Faris; Mustafa, Yasser Fakri	The Multifaceted Chemistry of Chili Peppers: A Biodiversity Treasure for Nutrition and Biomedicine	CHEMISTRY & BIODIVERSITY
15	Fathi, MSA	Fathi, Mohammed Shaalan Abed	Review of Friction Stir Welding Defects: Causative Parameters Detection and Repairing	TRANSACTIONS OF THE INDIAN INSTITUTE OF METALS
16	Khattab, NI; Altalib, AN; Mullah, AA	Khattab, Noor I.; Altalib, Azza N.; Mullah, Arwa A.	Hydraulic characteristics of combined weir-gate structure	INTERNATIONAL JOURNAL OF HYDROLOGY SCIENCE AND TECHNOLOGY
17	Al-Ghazal, SAY; Al-Juheishy, WKS; Aziz, MM	Al-Ghazal, Salim Abdullah Younis; Al-Juheishy, Waleed Khalid Shahatha; Aziz, Moyassar Mohammed	Effect of previous agriculture on growth, forage and grain yield of barley	BULGARIAN JOURNAL OF AGRICULTURAL SCIENCE
18	Muhammad, CS; Al-hadedy, SHA	Muhammad, C. S.; Al-hadedy, S. h. ali	EFFECT OF NANOFERTILIZER AND POT SIZE ON THE VEGETATIVE TRAITS OF	SABRAO JOURNAL OF BREEDING AND GENETICS
19	Younis, WA; Hussein, SH	Younis, Wisam A.; Hussein, Shamil H.	Design of an efficient energy harvesting rectifier circuit for powering Wireless Sensor Nodes	INTERNATIONAL JOURNAL OF ELECTRONICS AND TELECOMMUNICATIONS
20	Mustafa, YF	Mustafa, Yasser Fakri	Coumarins and Lipid Metabolism: A Comprehensive Review on Anti-Hyperlipidemic Activities and Molecular Mechanisms	INDIAN JOURNAL OF CLINICAL BIOCHEMISTRY
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22	Altalib, FRS; Hamid, O	Altalib, Fahad Raad Salim; Hamid, Omar	Three-Dimensional Printing of Colon-Targeting Drug Delivery Systems (CTDDS)	INTERNATIONAL JOURNAL OF PHARMACEUTICAL INVESTIGATION
23	Abbas, MM; Alabdaly, YZ	Abbas, Mayssam M.; Alabdaly, Yamama Z.	Mechanistic, Neurobehavioral and Toxicological Study of Scopolamine in Mice	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
24	Al-Neama, AF	Al-Neama, Ahmed Fouad	Improving heat transfer in micro-heat exchangers using the dynamic wall technique	INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER
25	Ismael, HA; Algamal, ZY	Ismael, Hasnaa Ahmed; Algamal, Zakariya Yahya	A new shrinkage estimator in negative binomial regression model	ELECTRONIC JOURNAL OF APPLIED STATISTICAL ANALYSIS
26	Abawi, AM; Salih, OA	Abawi, Ahmed M.; Salih, Oday Asal	Behavior of Deep Beams with Different Proportions of Recycled Plastic Type HDPE Instead of Coarse Aggregate	CIVIL ENGINEERING JOURNAL- TEHRAN
27	Saadi, SS	Saadi, Samar Saleh	Natural anticoagulant protein levels in patients with transfusion-dependent thalassemia in Nineveh province	IRAQI JOURNAL OF HEMATOLOGY
28	Faisal, AF; Mustafa, YF	Faisal, Ayman Faris; Mustafa, Yasser Fakri	Capsicum in Clinical Biochemistry: Insights into its Role in Health and Disease	INDIAN JOURNAL OF CLINICAL BIOCHEMISTRY

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29	Al-Mutar, FD; Algamal, ZY	Al-Mutar, Farooq Dhafer; Algamal, Zakariya Yahya	Neutrosophic Exponentiated Power Lomax Distribution	ELECTRONIC JOURNAL OF APPLIED STATISTICAL ANALYSIS
30	Khaleel, SI	Khaleel, Sema I.	Studying the Effect of Adding Polymeric Wastes on the Rheological Properties of Asphalt	ACTA CHIMICA SLOVENICA
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32	Al Arabw, A	Al Arabw, Aws	An optimality-theoretic analysis of Iraqi EFL students' production of English plural forms	LANGUAGE TEACHING RESEARCH
33	Alalaf, AS; Taha, AH; Sheet, OH	Alalaf, Alaa Shamil; Taha, Ayman Hani; Sheet, Omar Hashim	Genotypic characteristics and phylogenetic tree analysis of Staphylococcus aureus isolates from sheep subclinical mastitis milk	OPEN VETERINARY JOURNAL
34	Al-Mandeel, FA	Al-Mandeel, Fathi Abdullah	Geographical distribution and phenotypic characteristics of Lythrum salicaria L. growing in Nineveh Governorate /Iraq	EGYPTIAN JOURNAL OF BOTANY
35	Mustafa, YF; Alshaher, MM; Hassan, DA; Faisal, AF	Mustafa, Yasser Fakri; Alshaher, Marwa Mohammed; Hassan, Duha Adnan; Faisal, Ayman Faris	Synthesis and Medicinal Impacts of Novel 3,3'-Bihalicoumarins and Their Precursors, 7-Halicoumarin-3-acetic Acids	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY
36	Ali, AK; Al-Hyani, OH; Thanoon, MG	Ali, Ahmed Khalaf; Al-Hyani, Osama Hazim; Thanoon, Moyaser Ghanim	Overdosage of Ketamine Anaesthetic Agent in Cats with Special Reference to Clinical Assessment	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
37	Jarallah, LF; Yahya, BB; Alsalem, MA	Jarallah, Luma Fawaz; Yahya, Baraa Bassam; Alsalem, M. A.	Examining determinants of blockchain-based smart contract adoption in local government: an empirical study in developing countries	INTERNATIONAL JOURNAL OF GRID AND UTILITY COMPUTING
38	Faisal, RM; Shehab, ZN	Faisal, Raid Mahmood; Shehab, Zakariya Nafi	Integrating GIS and comparative multi-criteria decision-making techniques for landslide susceptibility assessment	PROGRESS IN PHYSICAL GEOGRAPHY-EARTH AND ENVIRONMENT
39	Waad-Allah, MW; Allawi, AH	Waad-Allah, M. W.; Allawi, A. H.	Impact of Platelet Rich Fibrin Derived From Peripheral Blood and Bone Marrow (Solid Bone Marrow Aspirate Concentrate) on Skin Autograft Healing in Dogs: Comparative Study	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
40	Shekho, SS; Al-neama, AF	Shekho, Sarab Salih; Al-neama, Ahmed Fouad	Hydrothermal investigation of a nanofluid flow in a compound microchannels	JOURNAL OF THERMAL ENGINEERING
41	Sultan, SZ; Al-Obaydi, MA	Sultan, Saif Zuhair; Al-Obaydi, Moataz A.	Variation of the Volume Change of Expansive Soil with the Shape of Footing Base	TRANSPORTATION INFRASTRUCTURE GEOTECHNOLOGY
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43	Ahmed, EI; Saad, DN	Ahmed, Eman I.; Saad, Doha Neithal	Facil for synthesis super adsorbent from surface-charged bay leaves for elimination of malachite green dye from aquatic environment	DESALINATION AND WATER TREATMENT
44	Al Hamamy, MA; Al-Qotaje, BT; Alsammak, M	Al Hamamy, Mohammed Ahmed; Al-Qotaje, Bashar Thaker; Alsammak, Manal	HOW CLOUD KNOWLEDGE MANAGEMENT PLATFORMS ENHANCE INNOVATION IN DIGITAL MARKETING STRATEGIES?	INNOVATIVE MARKETING
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46	Hasan, NH; Al-Hadidy, AI	Hasan, Nabaa H.; Al-Hadidy, A. I.	Comparative Performance of Carbon-Sulfur Asphalt Mixtures Containing ABS and SBS Polymers Under Short and Long-Term Aging Impact	INTERNATIONAL JOURNAL OF PAVEMENT RESEARCH AND TECHNOLOGY
47	Al-Hamed, AMY	Al-Hamed, Anwar M. Y.	Effect of Treatment Hatching Eggs with Vinegar on Some Indicators of Hatching and Productive Performance of Quails	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
48	Abdulrazzaq, AM; Taha, MY	Abdulrazzaq, Asmaa M.; Taha, Mohammed Y.	COMPARATIVE EVALUATION OF THE MOVING CAR METHOD FOR TRAFFIC DATA COLLECTION ON MULTILANE HIGHWAYS	JURNAL TEKNOLOGI-SCIENCES & ENGINEERING
49	Aldewachi, H	Aldewachi, Hasan	Simultaneous Determination of Lisinopril and Amlodipine Using Third Derivative Spectroscopy	BAGHDAD SCIENCE JOURNAL
50	Awed, MJM; Taha, AH; Sheet, OH	Awed, Mohammed Jasim Mohammed; Taha, Ayman Hani; Sheet, Omar Hashim	Molecular detection of the sea, seb, and sec genes and phylogenetic tree of methicillin-resistant Staphylococcus aureus isolated from restaurants in Erbil city, Iraq	OPEN VETERINARY JOURNAL
51	Sadeq, NM	Sadeq, Noor Myasar	Isolation and molecular identification of Candida albicans yeast from women with recurrent vulvovaginal candidiasis and correlation with MBL-2 gene polymorphism	JOURNAL OF BIOLOGICAL RESEARCH-BOLLETTINO DELLA SOCIETA ITALIANA DI BIOLOGIA SPERIMENTALE
52	Mustafa, YF	Mustafa, Yasser Fakri	Coumarin Derivatives in Cancer Therapy: Genetic Insights and Molecular Mechanisms	INDIAN JOURNAL OF CLINICAL BIOCHEMISTRY
53	Dawood, AA	Dawood, Ali Adel	A promising vaccine candidate targeting the outer membrane invasion protein invg: a step toward controlling Salmonella enterica infections	NETWORK MODELING ANALYSIS IN HEALTH INFORMATICS AND BIOINFORMATICS

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55	AL-Ogaiddi, MHTS; Al-Dulami, YM	AL-Ogaiddi, Mohammed H. T. S.; Al-Dulami, Yasir M.	Twisted thinking and its relationship to radical thinking among university students	SA JOURNAL OF INDUSTRIAL PSYCHOLOGY
56	Mustafa, YF	Mustafa, Yasser Fakri	Coumarins and the science of timeless beauty: A natural anti-skin aging solution	FITOTERAPIA
57	Yousif, HF; Salih, OA	Yousif, Hussein F.; Salih, Oday Asal	An Experimental Comparison of the Mechanical Properties of Concrete Using Waste Sheep, Goat Wool, and Industrial Fibres	CIVIL AND ENVIRONMENTAL ENGINEERING
58	Al-Azow, IKA; Al-Obaidi, QT; Hamad, MA	Al-Azow, Iraq Khoder Ahmed; Al-Obaidi, Qaes Talb; Hamad, Mohammad Ali	Prevalence of Mycoplasma bovis in Cattle in Nineveh Governorate, Iraq	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
59	Mishaal, FZ; Aldaood, A	Mishaal, Farah Zaal; Aldaood, Abdulrahman	Strength of silty soil treated with cement and reinforced with plastic bottle waste under conventional and wetting-drying conditions	SOILS AND ROCKS
60	Hussein, ES; Hadi, ED; Aghwan, SS	Hussein, Enas Saadi; Hadi, Eman Daham; Aghwan, Sura Salim	Investigation of the parasite Sarcocystis spp. in rabbits by conventional and molecular methods	OPEN VETERINARY JOURNAL
61	Younus, ZM; Mahmood, SM; Dawood, MN; Mohammad, JA	Younus, Zaid M.; Mahmood, Sameer M.; Dawood, Muthair N.; Mohammad, Jehan A.	Urinary Heparin Binding Protein: an Effective Marker in Assessing the Severity of UTI Compared to Microscopic Urinalysis	CLINICAL LABORATORY
62	Abdulwahhab, ZS; Hussein, IM; Alqassar, HM	Abdulwahhab, Zahraa Sabah; Hussein, Ibtehal Mohammad; Alqassar, Heba Muhsin	Er,Cr:YSGG Laser Irradiation of Glass Ceramic Veneers: Shear Bond Strength and Intra-pulpal Temperature	JOURNAL OF LASERS IN MEDICAL SCIENCES
63	Aldaood, A; Awad, M; Al-Saffar, Q	Aldaood, Abdulrahman; Awad, Muwafaq; Al-Saffar, Qutayba	Swelling and Evaporation Behavior of Expansive Soils Under Varying Drying Temperatures	GEOTECHNICAL AND GEOLOGICAL ENGINEERING
64	Al-Juboori, AM	Al-Juboori, Anas Mahmood	Modeling Daily Pan Evaporation using a CCNN-GLM Hybrid Model	JOURNAL OF WATER MANAGEMENT MODELING
65	Dawod, MI; Hamid, KH; Fakhri, AD; Hussein, SH; Yousif, MI	Dawod, Mohammed Idrees; Hamid, Kahlan H.; Fakhri, Ammar Dheyaa; Hussein, Shamil H.; Yousif, Mustafa Ismael	COMPACT CIRCULAR ANTENNA WITH EMBEDDED COUPLED LINE FILTER FOR ENHANCED PERFORMANCE OF 5G APPLICATIONS	JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY
66	Alsalem, N; Al Zubaidi, S; Alsultan, M	Alsalem, Niam; Al Zubaidi, Saba; Alsultan, Mustafa	Tongue Behaviors and Their Impact On Mandibular Anterior Structure: A Finite-Element Study	JOURNAL OF INTERNATIONAL SOCIETY OF PREVENTIVE AND COMMUNITY DENTISTRY
67	Ahmed, AM; Altalib, AN	Ahmed, Asmaa M.; Altalib, Azza N.	Energy dissipation due to flow over arced labyrinth weir with semicircular openings	FLOW MEASUREMENT AND INSTRUMENTATION
68	Yahya, IM; Algamal, ZY	Yahya, Ibtihal Muneeb; Algamal, Zakariya Yahya	Forecasting Big Data Daily Silver Price Based on Hybridizing Support Vector Regression and Meta-Heuristic Algorithms	BAGHDAD SCIENCE JOURNAL
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70	Jasim, SF; Mustafa, YF	Jasim, Sara Firas; Mustafa, Yasser Fakri	Beyond coumarin: the rise of benzocoumarins in chemical and biomedical sciences	CHEMICAL PAPERS
71	Mahmood, AT; Kamal, IK; Mustafa, YF	Mahmood, Atyaf Talal; Kamal, Islam Khalid; Mustafa, Yasser Fakri	Coumarins as Emerging Agents in Neurodegenerative Disease Management	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY
72	Mustafa, YF	Mustafa, Yasser Fakri	New Coumarin Hybrids from Chloramphenicol: A Step Towards Next-Generation Biocompatible Antimicrobials	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY
73	Alnaib, II; Alsammak, AN; Mohammed, KK	Alnaib, I. I.; Alsammak, A. N.; Mohammed, K. K.	Brushless DC motor drive with optimal fractional-order sliding-mode control based on a genetic algorithm	ELECTRICAL ENGINEERING & ELECTROMECHANICS
74	Al-Jubouri, HMI; Al-Jowary, HSJ; Al-Hadedy, SHA	Al-Jubouri, H. M. I.; Al-Jowary, H. S. J.; Al-Hadedy, S. H. A.	EFFECT OF HOT WATER AND CHILLING TREATMENTS ON THE SEED GERMINATION AND GROWTH OF CHINABERRY TREE (MELIA AZEDARACH L.)	SABRAO JOURNAL OF BREEDING AND GENETICS
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76	Saeed, LI; Hammok, NS	Saeed, Liqaa I.; Hammok, Nahla Salim	Investigating the Impact of nano-calcium loaded zeolite on the germination and growth of corn (Zea mays L.)	JOURNAL OF ECOLOGICAL ENGINEERING
77	Mustafa, YF	Mustafa, Yasser Fakri	Coumarins as natural aphrodisiacs: Mechanistic insights and future perspectives in male sexual health	FITOTERAPIA
78	Al-Kalo, OA; Al-Aalim, AM	Al-Kalo, Obaida A.; Al-Aalim, Ammar M.	The Effect of Oils Additive on Some Immunological Cytokines Newcastle Disease-Vaccinated Broiler Chickens	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
79	Agha, OMAM; Ahmed, KA; Naser, AI	Agha, Omar M. A. Mahmood; Ahmed, Khansaa Abdulelah; Naser, Alaa I.	Hydrological drought characteristics prediction using traditional models for the Great Zab River in Iraq	THEORETICAL AND APPLIED CLIMATOLOGY
80	Alamori, AF; Alwattar, WT; Mahmood, AS	Alamori, Ahmed F.; Alwattar, Wael T.; Mahmood, Abdulsattar S.	Comparison Between Titanium and Zirconia Inserts in Oral Mucosa Tissue Healing in Rabbits	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
81	Mustafa, YF	Mustafa, Yasser Fakri	Bioactive Coumarins: Bioorganic Strategies for Targeting Enzymes, Receptors, and DNA	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY
82	Mustafa, YF	Mustafa, Yasser Fakri	When the gut Speaks: The hidden toll of irritable bowel syndrome on body and mind	GASTROENTEROLOGY & ENDOSCOPY

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84	Algama1, ZY	Algama1, Zakariya Yahya	A modified ridge estimator in Cox regression model	COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION
85	Saleh, TF; Sultan, GA; Altaey, OY	Saleh, Thekra Fadel; Sultan, Ghada Abdulrhman; Altaey, Omar Younis	Analysis of ovarian morphometry and age-related T Lymphocyte localization in adult (Phodopus roborovski) dwarf hamsters	OPEN VETERINARY JOURNAL
86	Ahmed, SY; Hano, MMA; Hano, SMA	Ahmed, Sofyan Y.; Hano, Muna M. A.; Hano, Salwa M. A.	Fracture Energy and Mechanical Properties of Concrete Incorporated with Recycled Coarse Concrete Aggregate Exposed to High Temperatures	CIVIL AND ENVIRONMENTAL ENGINEERING
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89	Mustafa, YF	Mustafa, Yasser Fakri	Coumarins as Bioorganic Building Blocks in Drug Design, Biocatalysis, and Sensing	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY
90	Hano, MMA; Hano, SMA; Ahmed, SY	Hano, Muna M. A.; Hano, Salwa M. A.; Ahmed, Sofyan Y.	Fracture Toughness of Fibrous Concrete Incorporated with Treated Recycled Aggregates	CIVIL ENGINEERING JOURNAL-TEHRAN
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92	Ibrahim, MH	Ibrahim, Mustafa Hussein	Simulation of a hybrid solar-hydro-biomass energy system with hydrogen storage for optimal energy demand fulfillment	POLITYKA ENERGETYCZNA-ENERGY POLICY JOURNAL
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95	Hanna, RD; Alyouzbaky, BA	Hanna, Rasha Duraid; Alyouzbaky, Bassam A.	Investigating factors affecting Bitcoin adoption using the technology acceptance model in Iraq	FORESIGHT
96	Hasan, MG	Hasan, Muntaha G.	Impact of genetically modified organisms on meat quality	OPEN VETERINARY JOURNAL
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98	Mohammed, NZ; AL-Jmmal, AY; Al-Nema, LM	Mohammed, Nada Z.; AL-Jmmal, Amrah Y.; Al-Nema, Luma M.	Effect of Luteolin Nanoparticles on Bond Strength, Hardness, and Roughness of Tissue Conditioners: An In Vitro Study	JOURNAL OF INTERNATIONAL SOCIETY OF PREVENTIVE AND COMMUNITY DENTISTRY
99	Mahmood, SW; Basheer, GT; Algama1, ZY	Mahmood, Shaimaa Waleed; Basheer, Ghalya Tawfeeq; Algama1, Zakariya Yahya	Improving kernel ridge regression for medical data classification based on meta-heuristic algorithms	KUWAIT JOURNAL OF SCIENCE
100	Altalib, FRS; Hamid, OA	Altalib, Fahad Raad Salim; Hamid, Omar A.	Three-Dimensional Printing of Colon-Targeting Drug Delivery Systems (CTDDS)	INTERNATIONAL JOURNAL OF PHARMACEUTICAL INVESTIGATION
101	Maty, HN; Al-Maatheedi, MS; Jasim, HM; Hassan, AA	Maty, Hiyam Natheer; Al-Maatheedi, Mahmood Salim; Jasim, Heba Mohammad; Hassan, Ashwaq Ahmad	Physiological impacts of valerian extract and lemon balm on some neurobiomarkers in broilers	OPEN VETERINARY JOURNAL
102	Mustafa, YF	Mustafa, Yasser Fakri	Hybrid Coumarins in Oncology: Design Strategies and Multi-target Mechanisms Against Tumor Resistance	INDIAN JOURNAL OF CLINICAL BIOCHEMISTRY
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187	Khader, MK; Sarsam, LA	Khader, Malik Kh.; Sarsam, Lamya A.	Determination of Phenylephrine Hydrochloride using Azo-Coupling Reaction and Cloud Point Extraction	METHODS AND OBJECTS OF CHEMICAL ANALYSIS

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190	Alsarraj, RG; Altaie, AM; Majeed, EZ	Alsarraj, Rasha Gh.; Altaie, Atica M.; Zuhair Majeed, Esra	Developing an Automated Model-Based Software Testing Tool From the Design Phase	IEEE ACCESS
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210	Al-Tae, SMY; Al-Allaff, RGM	Al-Tae, Sura M. Y.; Al-Allaff, Rojan G. M.	Soluble HLA-G as a Novel Biomarker for the Diagnosis of Acute Lymphoblastic Leukemia	TURKISH JOURNAL OF IMMUNOLOGY
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252	Idress, NH; Ibrahim, RM; Younis, NM	Idress, Nada Hani; Ibrahim, Rian Mahmood; Younis, Nasir Muwfaq	Mode of delivery and its influences on neonatal morbidity among newly born babies at maternity teaching hospitals in Mosul City: A comparison study	JOURNAL OF EDUCATION AND HEALTH PROMOTION
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267	Ismail, AY; Ismail, M	Ismail, A. Y.; Ismail, M.	The effect of dry food on hypertension and kidney function among cats	REGULATORY MECHANISMS IN BIOSYSTEMS
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271	Alzuhairey, QMH; Al-Saffawi, AYT; Al-Shaker, YMS	Alzuhairey, Qamar M. H.; Al-Saffawi, Abdulazeez Y. T.; Al-Shaker, Yusra M. S.	Probabilistic Human Risks of Fluoride and Nitrate: A Case Study of Municipal Drinking Water in Mosul, Iraq	PAKISTAN JOURNAL OF ANALYTICAL & ENVIRONMENTAL CHEMISTRY
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287	Zeki, NM; Mustafa, YF	Zeki, Nameer Mazin; Mustafa, Yasser Fakri	Harnessing Artificial Intelligence to Discover the Therapeutic Potential of Natural Coumarins: A Review Study	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY
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364	Hashem, T; Mohammed, AY; Sharifi, A	Hashem, Thaer; Mohammed, Ahmed Y.; Sharifi, Ali	Machine learning-based modeling of discharge coefficients in labyrinth sluice gates	FLOW MEASUREMENT AND INSTRUMENTATION
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378	AL-Agwan, NN; AL-Nama, KS; Abdulrahman, SH	AL-Agwan, Noor Nazar; AL-Nama, Khansaa Shakir; Abdulrahman, Shaymaa H.	DESIGN, SYNTHESIS, ANTIOXIDANT POTENTIAL, ANTIBACTERIAL AND MOLECULAR DOCKING INSIGHTS OF SCHIFF BASE COMPLEXES	BULLETIN OF THE CHEMICAL SOCIETY OF ETHIOPIA
379	Baker, LA; Taha, IG; Ibraheem, K	Baker, Luma Abd Almunim; Taha, Intisar Ghanim; Ibraheem, Kawakib	Evaluation of the biochemical effects and biological efficacy of Crocus sativus L. extract in rats with bacterial kidney infection	PLANT SCIENCE TODAY
380	Sheekhoo, WA; Abdulazeed, KM	Sheekhoo, Waheed Abdi; Abdulazeed, Karam Myasar	Assessing gamma-ray shielding effectiveness in CuZnAl alloys: A comparative study	NEXT ENERGY
381	Ali, TH; Taha, HH; Sedeeq, BS; Hayawi, HAA	Ali, Taha Hussein; Taha, Hutheya Hazem; Sedeeq, Bekhal Samad; Hayawi, Heyam A. A.	Novel Hampel Filtering and Robust Regression in Control Chart Applications for Regression Process Monitoring	JOURNAL OF STATISTICAL THEORY AND APPLICATIONS
382	Darweesh, O; Alnori, MKJ	Darweesh, Omeed; Alnori, Mohammed K. J.	Assessment of Cancer biomarkers and biochemical parameters across breast Cancer stages: Correlation with age and comorbidities	CYTOKINE
383	Khalid, SK; Beattie, C; Sands, J; Jones, G	Khalid, Salim Khaleel; Beattie, Claire; Sands, John; Jones, Gregory	Environmental Risk Planning and Performance: A Public Healthcare Sustainability Balanced Scorecard Case Study	AUSTRALASIAN ACCOUNTING BUSINESS AND FINANCE JOURNAL
384	Hawa, NS; Mustafa, MY; Kibria, BMG; Algamal, ZY	Hawa, Noora Suhail; Mustafa, Marwah Yahya; Kibria, B. M. Golam; Algamal, Zakariya Yahya	Bootstrap Liu-type estimator for Conway-Maxwell-Poisson regression model	COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION
385	Awad, M; Sasanakul, I	Awad, Muwafaq; Sasanakul, Inthuorn	Hysteresis Effects on Shear-Induced Suction and Strength of Unsaturated Clayey Sand and Silt	GEOTECHNICAL AND GEOLOGICAL ENGINEERING
386	Ibrahim, EK; Ibrahim, RH	Ibrahim, Esaam Khalid; Ibrahim, Radhwan Hussein	The Nexus of Emotional Intelligence, Empathy, and Moral Sensitivity: Enhancing Ethical Nursing Practices in Clinical Settings	JOURNAL OF NURSING MANAGEMENT
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389	Abdulazeed, KM; Sheekhoo, WA	Abdulazeed, Karam Myasar; Sheekhoo, Waheed Abdi	Synergistic radiation shielding performance of Cu-based ternary alloys for multifunctional gamma, beta, and neutron radiation protection	EUROPEAN PHYSICAL JOURNAL PLUS
390	Ghani, AM; Kumait, AS	Ghani, Afrah Mohammed; Kumait, Abid Salih	Prevalence and Risk Factors of Glaucoma in Adult Patients at Tikrit City	JOURNAL OF PIONEERING MEDICAL SCIENCES
391	Wali, HI; Al-Jubori, SH	Wali, Hisham I.; Al-Jubori, Sawsan H.	EVALUATION OF COLOR AND WETTABILITY OF A UNIVERSAL ADHESIVE MODIFIED BY INCORPORATING CHITOSAN CAPPED CERIUM OXIDE NANOPARTICLES	NEW MATERIALS COMPOUNDS AND APPLICATIONS
392	Al-Sabha, TN; Dhamra, MY	Al-Sabha, Theia'a N.; Dhamra, Mohamed Y.	Indirect spectrophotometric micro-determination of catecholamine drugs in dosage forms using safranin O dye and N-bromosuccinimide	ANNALES PHARMACEUTIQUES FRANCAISES
393	Ameen, HSM; Abdul-Fattah, JH	Ameen, Hays S. Mohammad; Abdul-Fattah, Janan H.	Molecular and Histological Study of the Single and Combined Effects of Trastuzumab and Docetaxel on Fetal Rat Liver	BAHRAIN MEDICAL BULLETIN
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395	Ramadhan, MA; Mohammad, FK	Ramadhan, Maha Ahmed; Mohammad, Fouad Kasim	Whole blood cholinesterase activity in humans and ruminants: Comparison using a modified electrometric method	OPEN VETERINARY JOURNAL
396	Najim, ZA; Othman, SS; Al-Hyali, EAS; Mahmood, RI	Najim, Zaheda Ahmed; Othman, Shatha S.; Al-Hyali, Emad A. S.; Mahmood, Rawaa Ibraheem	Theoretical Study of Imidazoline Derivatives Toward CYP1A2, CYP2C19, and CYP2D6 Enzymes by Docking	PLASMONICS
397	Alramli, TSD; Tekerek, A	Alramli, Thaer Sultan Darweesh; Tekerek, Adem	A Hybrid Lightweight Deep Neural Network Approach for Plant Disease Classification Using Self-Attention Mechanism and Transfer Learning	JOURNAL OF AGRICULTURAL SCIENCES-TARIM BILIMLERI DERGISI
398	Saleh, AW; Tahir, HT; Mohammed, TJ	Saleh, Ammar Wael; Tahir, Hussain Thahir; Mohammed, Thakir Jasim	Comparative Study of Chisel Plough Types and Their Effect on Some Performance Characteristics	ACTA TECHNOLOGICA AGRICULTURAE
399	Alharthi, AM; Alkhudaydi, MH; Algamal, ZY	Alharthi, Aiedh Mrisi; Alkhudaydi, Muhammad Hilal; Algamal, Zakariya Yahya	Improving Golden Jackal Optimization Algorithm Based on Elite Oppo-sition-Based Learning: A Case Study on Breast Cancer Histopathology Images Classification	CONTEMPORARY MATHEMATICS
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402	Alsherefe, ZA; Al-Sabha, TN	Alsherefe, Z. A.; Al-Sabha, T. N.	Utility of Tartrazine Dye in the Indirect Spectrophotometric Determination of Ceftriaxone and Cefotaxime	JOURNAL OF ANALYTICAL CHEMISTRY
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404	Al-Rejaboo, MA; Al-Tarjuman, JK; Al-Dulaimi, FKY; Al-Sumaidaiea, BZ	Al-Rejaboo, M. A.; Al-Tarjuman, J. K.; Al-Dulaimi, F. K. Y.; Al-Sumaidaiea, B. Z.	Fungi isolated from soils adjacent to olive trees in Nineveh Governorate	REGULATORY MECHANISMS IN BIOSYSTEMS
405	Rozoqi, SS; Allwsh, TA	Rozoqi, Shahlaa Shafiq; Allwsh, Thikra Ali	Correlation of Sclerostin Serum Levels with the Pathogenesis of Coronary Artery Disease	ADVANCED BIOMEDICAL RESEARCH
406	Irzoqy, ME; Mohammed, AAH	Irzoqy, Maha Ebrahim; Mohammed, Amjad Abdul-Hadi	Extraction, Characterization and Conversion of Chitin to Chitosan in Basidiomycetes <i>Phellinus igniarius</i> and <i>Corioloropsis trogii</i>	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
407	Jarjees, QS; Abdlaziz, AN; Qasim, AR; Hamdoon, AA	Jarjees, Qaidar Salim; Abdlaziz, Aws Nazar; Qasim, Abbas Rafaa; Hamdoon, Ammar Ahmed	PREPARATION AND CHARACTERIZATION OF A MIXED CATALYST OF COBALT AND MOLYBDENUM CARRIED ON ALUMINUM OXIDE PREPARED FROM BENTONITE ORE	BULLETIN OF THE CHEMICAL SOCIETY OF ETHIOPIA
408	Ali, TH; Taha, HH; Sedeeq, BS; Hayawi, HAA	Ali, Taha Hussein; Taha, Hutheyfa Hazem; Sedeeq, Bekhal Samad; Hayawi, Heyam A. A.	An innovative hybrid control chart combining wavelet decomposition and support vector machine for effective outlier detection	FRONTIERS IN APPLIED MATHEMATICS AND STATISTICS
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411	Al-Sultan, SAS; Eid, WS; Abdulhameed, IA; Thanoon, YH	Al-Sultan, S. A. S.; Eid, W. S.; Abdulhameed, I. A.; Thanoon, Y. H.	Impact of bacterial infections in seminal fluid on delayed male fertility: A comparative study between case and control groups	REGULATORY MECHANISMS IN BIOSYSTEMS
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413	Laylani, YA; Abdullah, SM; Hassan, BA	Laylani, Yoksal A.; Abdullah, Suaad M.; Hassan, Basim Abbas	A modern secant-kind technique with quadratic of convergence	JOURNAL OF INTERDISCIPLINARY MATHEMATICS
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415	Fakhrulddin, SS; Bhatt, V; Gharghan, SK	Fakhrulddin, Saif Saad; Bhatt, Vaibhav; Gharghan, Sadik Kamel	A novel predictive algorithm for integrating asthma attack monitor device with smartphone	MEASUREMENT
416	Abualhaj, MM; Abdurrazaq, A; Almomani, O; Anbar, M	Abualhaj, Mosleh M.; Abdurrazaq, Ali; Almomani, Omar; Anbar, Mohammed	Optimized Feature Selection for Enhanced Network Attack Detection Using Bat Algorithm	2025 15TH INTERNATIONAL CONFERENCE ON ELECTRICAL ENGINEERING, ICEENG
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418	Jassim, JA; Mohammed, SJ; Hussain, WS	Jassim, Jassim A.; Mohammed, Salim J.; Hussain, Wasan S.	SYNTHESIS AND EVALUATION OF SOME NEW 1,2,4-OXADAZOLE DERIVATIVES AS CATALYSTS IN BARLEY CULTIVATION	NEW MATERIALS COMPOUNDS AND APPLICATIONS
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423	Rasheed, HA; Rasheed, AA; Sadik, NJ; Algamal, ZY	Rasheed, Husam Abdulrazzak; Rasheed, Aseel Abdulrazzak; Sadik, Nazik J.; Algamal, Zakariya Yahya	Stochastic Modeling of Volatility Using SGARCH under Neurotrophic Inverted Gompertz-Fréchet (NIGF) Distribution	INDUSTRIAL ENGINEERING AND MANAGEMENT SYSTEMS
424	Alheety, MI; Alanaz, MM; Al-Thanoon, NA; Algamal, ZY	Alheety, Mustafa. I.; Alanaz, Mazin M.; Al-Thanoon, Niam Abdulmunim; Algamal, Zakariya Yahya	New kinds of biased estimators for linear regression model	COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION
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427	Al-Jubbori, MA; Sinjar, MS; Saleh, A	Al-Jubbori, Mushtaq Abed; Sinjar, M. S.; Saleh, Abdelmoneim	Chemical spray pyrolysis of cadmium oxide thin films: UVC-induced structural and optical modifications for enhanced photodetector performance	OPTICAL MATERIALS
428	Harith, IK; Salman, EE; Hussien, ML; Mohammed, AY; Nadir, W	Harith, Iman Kattoof; Salman, Ehsan Elewy; Hussien, Mohammed L.; Mohammed, Ahmed Y.; Nadir, Wissam	Optimizing compressive strength of foamed concrete using stepwise regression	DISCOVER APPLIED SCIENCES
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431	Al-Omari, AF; Mahmood, ZM; Khalaf, AM; Fadhil, AB	Al-Omari, Amena F.; Mahmood, Zainab M.; Khalaf, Ahmed M.; Fadhil, Abdelrahman B.	Pyrolysis of <i>Quercus cerris</i> kernels for the production of bio-oil and activated biochar for methylene blue adsorption from aqueous phase	SUSTAINABLE CHEMISTRY AND PHARMACY
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436	Al-Neama, AF; Thompson, HM	Al-Neama, Ahmed Fouad; Thompson, Harvey Morpeth	The impact of electrode design parameters on the thermal behavior of a lithium-ion battery	JOURNAL OF THERMAL ENGINEERING
437	Almustafa, SS; Eid, WS; Alsafto, AA	Almustafa, Sarab Shaher; Eid, Wafaa Sabri; Alsafto, Alyaa Ali	Histological Effect of Diphenol-A in Eyes of Chicken Embryos	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
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441	Hameed, RT; Padidela, SR; Puttapati, SK; Podila, NK	Hameed, Rwoa'a Tareq; Padidela, Swaroachish Rao; Puttapati, Sampath Kumar; Podila, Naveen Kumar	Synthesis, characterization, and biological evaluation of some new 2-substituted benzothiazole derivatives	INDIAN JOURNAL OF HETEROCYCLIC CHEMISTRY
442	Al Nooh, KM; Salim, AM; Faizy, WS; Dargiri, SA; Meftahizade, H	Al Nooh, Khawlah Mahmood; Salim, Aysar Mohammed; Faizy, Waad S.; Dargiri, Soheila Aghaei; Meftahizade, Heidar	Synergistic effects of plant growth regulators and Fe ₃ O ₄ nanoparticles on in vitro organogenesis and bioactive compound production in <i>Hypericum perforatum</i>	BMC PLANT BIOLOGY
443	Ali, YJ; Mohammad, NBA; Faisal, IM; Merkhani, MM	Ali, Y. J.; Mohammad, N. B. A.; Faisal, I. M.; Merkhani, M. M.	The triple impact of Enoxaparin: Moderating comorbidities, reducing hospitalization, and rationalizing medications	REGULATORY MECHANISMS IN BIOSYSTEMS
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447	Agha, FN; Mohammed, KK; Al Abdulqader, H; Smaani, B; Boussouf, A	Agha, Firas Natheer; Mohammed, Khalid Khalel; Al Abdulqader, Hussain; Smaani, Billel; Boussouf, Abdelhafid	Down scaling Impact on The ION/OFF Ratio of Nanosheet FET Digital Applications	2025 15TH INTERNATIONAL CONFERENCE ON ELECTRICAL ENGINEERING, ICEENG
448	Ben Ghawar, BM; Salloum, FM; Al-Jawadi, AS; Shebani, YS	Ben Ghawar, Bahia M.; Salloum, Fathi M.; Al-Jawadi, Azealdeen Salih; Shebani, Yaseen S.	Rock physics application for shaly sand evaluation: A case study for Lower Nubian Sandstone Reservoir, Eastern Sirte Basin, Libya	JOURNAL OF APPLIED GEOPHYSICS
449	Abdaki, M; Sanchez-Azofeifa, A; Hamann, HF	Abdaki, Mohammed; Sanchez-Azofeifa, Arturo; Hamann, Hendrik F.	A Machine Learning Approach for Filling Long Gaps in Eddy Covariance Time Series Data in a Tropical Dry Forest	JOURNAL OF GEOPHYSICAL RESEARCH-BIOGEOSCIENCES
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452	Ramadan, WS; Georgiev, SG; Al-Hayani, W	Ramadan, Wafaa Salih; Georgiev, Svetlin G.; Al-Hayani, Waleed	Existence of Solutions for a Class of Volterra Integral Equations on Time Scales	MATHEMATICAL METHODS IN THE APPLIED SCIENCES
453	Hussein, MK; Alqassab, A; Alkahla, LT	Hussein, Maher Khalaf; Alqassab, Asmaa; Alkahla, Lubna Thanoon	Enhancing Feature Selection in Network Intrusion Detection Systems Using a Novel Hybrid Binary Swarm Algorithms	BAGHDAD SCIENCE JOURNAL
454	Al-Rawachy, A; Baddeley, A; Eblabla, A; Gecan, D; Sheikh, A; Bogusz, A; Quaglia, R; Tasker, PJ	Al-Rawachy, Azam; Baddeley, Alexander; Eblabla, Abdalla; Gecan, Dragan; Sheikh, Aamir; Bogusz, Aleksander; Quaglia, Roberto; Tasker, Paul J.	Automated Cardiff Model Complexity Identification and Parameters Extraction From Measured Tailored A-Pull Data	IEEE JOURNAL OF MICROWAVES
455	Alyawer, A; Altamer, M; Khalaf, A; Al-Omari, A; Fadhil, A	Alyawer, Ameen L.; Altamer, Marwa H.; Khalaf, Ahmed M.; Al-Omari, Amena F.; Fadhil, Abdelrahman B.	Adsorption Desulfurization of Liquid Fuel Using a Blend of Date Stones and Walnut Shells by Box-Behnken Design	ASIA-PACIFIC JOURNAL OF CHEMICAL ENGINEERING
456	Al-Rawi, NF; Al Nauman, A; Hussien, FH	Al-Rawi, N. F.; Al Nauman, A.; Hussien, F. H.	Detection of some virulence genes (<i>Esal</i> and <i>OmpA</i>) in <i>Pantoea</i> spp. isolated from different clinical specimens from patients referred to hospitals in Mosul (Iraq)	REGULATORY MECHANISMS IN BIOSYSTEMS
457	Hamarash, MQ; Ibrahim, RH; Yaas, MH; Almushhadany, OI; Mukhtar, SHA	Hamarash, Mariwan Qadir; Ibrahim, Radhwan Hussein; Yaas, Marghoob Hussein; Almushhadany, Osama Ismael; Mukhtar, Salwa Hazim Al	Using Peer-Assisted Learning to Enhance Clinical Reasoning Skills in Undergraduate Nursing Students: A Study in Iraq	ADVANCES IN MEDICAL EDUCATION AND PRACTICE
458	Abdullateef, RT; Jalal, SK; Al-Saqa, RH; Pandey, AK	Abdullateef, R. T.; Jalal, Sirwan Kareem; Al-Saqa, Raed Hashim; Pandey, Anjani Kumar	Vibrational characteristics of ZnS phase B1 under high pressure	INDIAN JOURNAL OF PHYSICS
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460	Mahmood, SA; Edan, NM; Monjikeralla, M	Mahmood, Sanabil A.; Edan, Naktal Moaid; Monjikeralla, Monjikeralla	Optimizing WebRTC Video Conferencing Platform Assisted by SDN Approach	BAGHDAD SCIENCE JOURNAL
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464	Mohammed, FA; Al-Jubbori, MA; Ajaj, K; Al-Ma'adheedy, RM	Mohammed, Faiz Ahmad; Al-Jubbori, Mushtaq Abed; Ajaj, Khalaf; Al-Ma'adheedy, Radhwan M.	Optimizing electron beam deflection angle in scanning electron microscopy for enhanced material characterization in sustainable energy applications	APPLIED PHYSICS A-MATERIALS SCIENCE & PROCESSING
465	Al Zobair, AA; Al-Nauimy, WM; Mohammed, SM	Al Zobair, Alya A.; Al-Nauimy, Wahda M.; Mohammed, Sabrudeen M.	Accuracy of Image-guided Tru-cut biopsy in the diagnosis of breast tumors	CANCER TREATMENT AND RESEARCH COMMUNICATIONS
466	Al-Iraqi, AR; Gandhi, BP; Folkard, AM; Barker, PA; Semple, KT	Al-Iraqi, Ahmed R.; Gandhi, Bhushan P.; Folkard, Andrew M.; Barker, Philip A.; Semple, Kirk T.	Biogas Production from Anaerobic Digestion of <i>Phragmites australis</i> : Influence of Grinding Process, Harvesting Season and Co-digestion with Food Waste	WASTE AND BIOMASS VALORIZATION
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469	Esmaeel, OM; Iraqi, A; Al-Azzawi, AGS; Karomi, IB; Shareef, BA	Esmaeel, Omar M.; Iraqi, Ahmed; Al-Azzawi, Ahmed G. S.; Karomi, Ivan B.; Shareef, Bunian A.	Synthesis and characterization of two novel pyrene-based conjugated polymers: Optical, electrochemical, morphological, and thermal properties	OPTICAL MATERIALS
470	Farghali, RA; Lukman, AF; Abdul-Rahaman, H; Algamal, ZY; Abo-El-Hadid, SM	Farghali, Rasha A.; Lukman, Adewale F.; Abdul-Rahaman, Haadi; Algamal, Zakariya Yahya; Abo-El-Hadid, Samah M.	Special ridge-type estimator: Simulation and application to chemical data	AIP ADVANCES
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474	Ibrahim, SS; Zafar, M; Daabo, AM; Yaseen, A; Al-Amir, Q	Ibrahim, Shahad S.; Zafar, Mudasar; Daabo, Ahmed M.; Yaseen, Abdulelah; Al-Amir, Qusay	Three dimensional analysis and aerodynamic modelling of different wind turbine blade profiles accounting materials' Roughness impact	RESULTS IN ENGINEERING
475	AL-Sendy, AM; Jameel, SZM; Al-shmam, MA; Riyadh, HA; Beshr, BAH	AL-Sendy, Ali Malallah; Zuhair Mohammed Jameel, Sinan; A Al-shmam, Maher; Riyadh, Hosam Alden; Ali Hasan Beshr, Baligh	Artificial intelligence and accounting lecturers' creativity for achieving critical sustainable development goals: the mediating role of reflective thinking	INTERNATIONAL JOURNAL OF EDUCATIONAL MANAGEMENT
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478	Hamzah, H; Alkhabbaz, A; Kopru, A; Jasim, LM; Alzubaidi, IK; Yaseen, AH; Yang, HS; Lee, YH	Hamzah, Hudhaifa; Alkhabbaz, Ali; Kopru, Aisha; Jasim, Laith M.; Alzubaidi, Ibrahim K.; Yaseen, Abdulelah Hameed; Yang, Ho-Seong; Lee, Young-Ho	Integrated CFD and ANN Approach for Predicting Blade Deformation and Aerodynamic Response	WIND
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482	Ahmed, ZS; Salim, AM; Al-Dur, ETH; Al-Chalabi, ATM; Sanam, MA; Dargiri, SA; Meftahizade, H	Ahmed, Ziyad Shihab; Salim, Aysar Mohammed; Al-Dur, Eelaf Taha Hussein; Al-Chalabi, Angham Talal Mahmood; Sanam, Marwan Abdullah; Dargiri, Soheila Aghaei; Meftahizade, Heidar	Optimizing micropropagation and microcorm induction in saffron (Crocus sativus L.) using PGRs (NAA and BAP) and elicitor salicylic acid	BMC PLANT BIOLOGY
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489	Ejaz, A; Ali, YA; Afzaal, M; Saeed, F; Ahmed, A; Waliat, S; Farooq, MU; Asghar, A; Ahmed, F; Khan, MR	Ejaz, Afaf; Ali, Yuosra Amer; Afzaal, Muhammad; Saeed, Farhan; Ahmed, Aftab; Waliat, Sadaf; Farooq, Muhammad Umar; Asghar, Aasma; Ahmed, Faiyaz; Khan, Mahbubur Rahman	RETRACTED: Effect of co-encapsulation using white and red onion peel extract on the viability and stability of Lactocaseibacillus rhamnosus under stressful conditions (Retracted article. See vol. 20, 2025)	PLOS ONE
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491	Al-Juthery, HWA; Al-Tae, RAHG; Alhasan, AS; Hassan, DF; Al-Jassani, NAA; Jarallah, RS	Al-Juthery, Hayyawi W. A.; Al-Tae, Rand A. H. G.; Alhasan, Ali S.; Hassan, Diaa F.; Al-Jassani, Nisreen A. A.; Jarallah, Raid Shaaalan	Nano-biofertilizers: A promising technology for sustainable soil fertility, soil health, and environmental protection	ASIAN JOURNAL OF WATER ENVIRONMENT AND POLLUTION
492	Hamzah, H; Zontul, H; Sahin, B	Hamzah, Hudhaifa; Zontul, Harun; Sahin, Besir	Exploring Homogeneous and Discrete Models for Predicting Hydrothermal Flow and Entropy Generation	HEAT TRANSFER ENGINEERING
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496	Al-haliem, SM; Mohammed, MJ; Abedelmaksoud, TG; Hesarinejad, MA; Baioumy, AA	Al-haliem, Siba Moud; Mohammed, Muthanna Jasim; Abedelmaksoud, Tarek Gamal; Hesarinejad, Mohammad Ali; Baioumy, Ahmed Adel	Chicory (Cichorium intybus) Leaves Extract: Phenolic Composition, Antibacterial Activity, and Antioxidant Capacity Assessment	FOOD SCIENCE & NUTRITION
497	Abbas, MJ; Al-Khatib, AR; Hassan, NA; Aljoujou, AA; Alhoms, A; Alsalam, MW	Abbas, Maha Jamal; Al-Khatib, Ali R.; Hassan, Nuhad A.; Aljoujou, Abeer A.; Alhoms, Alaa; Alsalam, Majd Walid	CBCT dual-center investigation of relationship between the inferior alveolar canal and the lingual mandibular depression of the submandibular salivary glands	SCIENTIFIC REPORTS
498	Jaluria, Y; Wong, S; Jumaah, O	Jaluria, Yogesh; Wong, Sun; Jumaah, Omar	Modeling and Optimization of Transport Processes in Thin Film Fabrication by Chemical Vapor Deposition	ASME JOURNAL OF HEAT AND MASS TRANSFER
499	Alkhayat, RB; Mustafa, MI; Ismael, DS; Ismael, DS	Alkhayat, Rabee Behnam; Mustafa, Mohammed Ibrahim; Ismael, Dilshad Salih; Ismael, Dldar Saleh	Granite rocks as a source of natural radioactivity: health risk implications	ENVIRONMENTAL MONITORING AND ASSESSMENT
500	Al-haliem, SM; Mohammed, MJ; Hesarinejad, MA; Abedelmaksoud, TG	Al-haliem, Siba Moud; Mohammed, Muthanna Jasim; Hesarinejad, Mohammad Ali; Abedelmaksoud, Tarek Gamal	Antimicrobial, Anti-Biofilm Activity and Antioxidants of Phenolic Compounds Isolated From Hypericum perforatum on Periodontal Pathogenic Oral Bacteria	FOOD SCIENCE & NUTRITION
501	Ibrahim, RH; Hamarash, MQ; Ahmed, AJ; Al Mukhtar, SH; Yaas, MH	Ibrahim, Radhwan Hussein; Hamarash, Mariwan Qadir; Ahmed, Abdulhakeem Jamil; Al Mukhtar, Salwa Hazim; Yaas, Marghoob Hussein	The role of self-perception in mental health: current insights on self-esteem and self-schemas	FRONTIERS IN PSYCHIATRY
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503	Maume-Deschamps, V; Ribereau, P; Zeidan, M	Maume-Deschamps, Veronique; Ribereau, Pierre; Zeidan, Manal	Regionalization of the extremal dependence structure using spectral clustering	STOCHASTIC ENVIRONMENTAL RESEARCH AND RISK ASSESSMENT
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506	Alkhafaf, OS; Chase, JG; Benyó, B	Alkhafaf, Omer S.; Chase, J. Geoffrey; Benyo, Balazs	Evaluation of insulin sensitivity temporal prediction by using quantile regression combined with neural network model	INTERNATIONAL JOURNAL OF MEDICAL INFORMATICS
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508	Al-Azzawi, AGS; Iraqi, A; Sadoon, AM; Esmael, OM; Karomi, IB	Al-Azzawi, Ahmed G. S.; Iraqi, Ahmed; Sadoon, Ahmed M.; Esmael, Omar M.; Karomi, Ivan B.	Experimental and theoretical study of linker effects on electrochemical and optical properties of alternating conjugated polymers	CHEMICAL DATA COLLECTIONS
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514	Rasheed, MW; Saleh, HY; Salih, AA; Karamat, J; Bilal, M	Rasheed, M. Waheed; Saleh, Hind Y.; Salih, Areen A.; Karamat, Jahangeer; Bilal, Muhammad	An overview of pink eye infection to evaluate its medications: group decision-making approach with 2-tuple linguistic T-spherical fuzzy WASPAS method	FRONTIERS IN ARTIFICIAL INTELLIGENCE
515	Hamzah, H; Kamil, H; Celik, H; Bilgili, M; Sahin, B; Albojamal, A	Hamzah, Hudhaifa; Kamil, Haval; Celik, Hasan; Bilgili, Mehmet; Sahin, Besir; Albojamal, Ahmed	Ferrofluid flow assessment subjected to a magnetic source wire using an artificial neural network	RESULTS IN ENGINEERING
516	Alkhwalidi, AF; Abdulmuhsin, AA; Masa'deh, R; Abu-AISondos, IA	Alkhwalidi, Abeer F.; Abdulmuhsin, Amir A.; Masa'deh, Ra'ed; Abu-AISondos, Ibrahim A.	Business intelligence adoption in higher education: the role of data-driven decision-making culture and UTAUT	JOURNAL OF INTERNATIONAL EDUCATION IN BUSINESS

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524	Abdalla, AA; Tiwari, CK; Bhat, MA; Pal, A; Abdulmuhsin, AA	Abdalla, Alaa Amin; Tiwari, Chandan Kumar; Bhat, Mohd. Abass; Pal, Abhinav; Abdulmuhsin, Amir A.	Examining the impediments to AI chatbots adoption among professional practitioners: An ISM - SEM approach	ACTA PSYCHOLOGICA
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527	Farghali, RA; Lukman, AF; Algamal, Z; Genc, M; Attia, H	Farghali, Rasha A.; Lukman, Adewale F.; Algamal, Zakariya; Genc, Murat; Attia, Hend	An Alternative Estimator for Poisson-Inverse-Gaussian Regression: The Modified Kibria-Lukman Estimator	ALGORITHMS
528	Mohammed, KK; Mekhilef, S; Mubin, M; Alnaib, II; Jerbi, HM; Seyedmahmoudian, M	Mohammed, Karam Khairullah; Mekhilef, Saad; Mubin, Marizan; Alnaib, Ibrahim Ismael; Jerbi, Housseem M.; Seyedmahmoudian, Mehdi	A novel hybrid global maximum power point tracking method based on partial shading mitigation for grid connected photovoltaic systems	COMPUTERS & ELECTRICAL ENGINEERING
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530	Hassan, EM; Saleh, MY; Saied, SM; Kazemi, M	Hassan, Eman M.; Saleh, Mohanad Y.; Saied, Shakir M.; Kazemi, Mosstafa	Magnetic-MOF Zinc nanocatalyst in DESs Solvent: a sustainable route for 2,4-Disubstituted Quinoline synthesis	JOURNAL OF ORGANOMETALLIC CHEMISTRY
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536	Alkhwaldi, AF; Abdulmuhsin, AA; Bhat, MA; Khan, ST; Tiwari, CK	Alkhwaldi, Abeer F.; Abdulmuhsin, Amir A.; Bhat, Mohd Abass; Khan, Shagufta Tariq; Tiwari, Chandan Kumar	Medical students' intentions to use virtual reality for dynamic learning: a TAM-based approach	EDUCATION AND INFORMATION TECHNOLOGIES
537	Amjad, A; Jameel, QY; Rasheed, M; Riaz, S; Shankar, A; Khare, N; Shan, KA; Imran, A; Islam, F; Arshad, MU; Naeem, U; Ndagire, CT	Amjad, Aleeza; Jameel, Qaswaa Yousif; Rasheed, Musarrat; Riaz, Sawera; Shankar, Amar; Khare, Neeraj; Shan, Khyan Aman; Imran, Ali; Islam, Fakhar; Arshad, Muhammad Umair; Naeem, Usman; Ndagire, Catherine Tamale	Cheese Waste Upcycling: Sustainable Approaches and Value Addition in Dairy Sector: A Comprehensive Review	WASTE AND BIOMASS VALORIZATION
538	Daabo, AM; Basem, A; Zafar, M; Alkhabbaz, A; Ahmad, A; Al-Amir, QR; Easa, HK	Daabo, Ahmed M.; Basem, Ali; Zafar, Mudasar; Alkhabbaz, Ali; Ahmad, Abdalqader; Al-Amir, Qusay R.; Easa, Haider K.	A novel design of a hybrid micro-scale multistage turbine model for sustainable energy sources	CASE STUDIES IN THERMAL ENGINEERING
539	Humadi, JI; Saeed, LI; Razzaq, GHA; Habila, MA; Haldhar, R	Humadi, Jasim I.; Saeed, Liqaa I.; Razzaq, Ghassan Hassan Abdul; Habila, Mohamed A.; Haldhar, Rajesh	Green Diesel Desulfurization Process in a Basket Reactor over Eco-Friendly Tin Oxide-ZSM-5 Zeolite	PETROLEUM CHEMISTRY
540	Najeeb, MR; Qasim, OS; Algarnal, ZY; Ismail, EAA; Awwad, FA; Ahmad, H	Najeeb, Mustafa Raed; Qasim, Omar Saber; Algarnal, Zakariya Yahya; Ismail, Emad A. A.; Awwad, Fuad A.; Ahmad, Hijaz	Improving α -Parameterized New Iterative Method with the Black-Winged Kite Algorithm for Solving Systems of Fuzzy Fractional Partial Differential Equation	INTERNATIONAL JOURNAL OF FUZZY SYSTEMS
541	Li, J; Saleh, HY; Salih, AA; Rasheed, MW; Bilal, M; Shabbir, N	Li, Jie; Saleh, Hind Y.; Salih, Areen A.; Rasheed, M. Waheed; Bilal, Muhammad; Shabbir, Nimra	Fuzzy-based group decision-making approach utilizing a 2-tuple linguistic q-rung orthopair set for the selection of optimal watershed system model	FRONTIERS IN ENVIRONMENTAL SCIENCE
542	Abdulmuhsin, AA; Dbesan, AH; Rehman, SU; Alnoor, A; Alkhwaldi, AF	Abdulmuhsin, Amir A.; Dbesan, Abdulkareem H.; Rehman, Shafique Ur; Alnoor, Alhamzah; Alkhwaldi, Abeer F.	Redefining knowledge-generation-driven blockchain for healthcare use: Insights from medical institutions	HEALTH SERVICES MANAGEMENT RESEARCH
543	Al-Mousawi, FN; Dhaidan, NS; Homod, RZ; AL-Dadah, R; Mahmoud, S; Al Jubori, AM; Daabo, AM; Chalok, KH	Al-Mousawi, Fadel Noraldeem; Dhaidan, Nabeel S.; Homod, Raad Z.; AL-Dadah, Raya; Mahmoud, Saad; Al Jubori, Ayad M.; Daabo, Ahmed M.; Chalok, Kadhim H.	An efficient small-scale radial inflow turbine for an adsorption system for cooling and electricity: A comprehensive CFD analysis	INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER
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545	Musawi, MJSA; Alkhayat, RB; Kassim, HH; Elbndag, AA; Al- Jubbori, MA; Hossain, I; Sharrad, FI; Aldahan, N	Musawi, Mahdi J. S. Al; Alkhayat, Rabee. B.; Kassim, Huda H.; Elbndag, Asmaa A.; Al-Jubbori, Mushtaq A.; Hossain, I.; Sharrad, Fadhil I.; Aldahan, N.	NUCLEAR STRUCTURE OF 182,184Hg ISOTOPES BY IBM-1 AND IBM-2 MODELS	MOMENTO-REVISTA DE FISICA
546	Abdulmuhsin, AA; Owain, HO; Dbesan, AH; Bhat, MA; Rehman, SU; Alkhwaldi, AF	Abdulmuhsin, Amir A.; Owain, Haitham O.; Dbesan, Abdulkareem H.; Bhat, Mohd Abass; Rehman, Shafique Ur; Alkhwaldi, Abeer F.	Acceptance of KM-driven metaverse technology in higher education institutions: are educators ready to be immersed?	INFORMATION DISCOVERY AND DELIVERY
547	Tawfeeq, HR; Lackey, AI; Zhou, YX; Diolintzi, A; Zacharisen, SM; Lau, YH; Quadro, L; Storch, J	Tawfeeq, Hiba Radhwan; Lackey, Atreju I.; Zhou, Yinxiu; Diolintzi, Anastasia; Zacharisen, Sophia M.; Lau, Yin Hei; Quadro, Loredana; Storch, Judith	Tissue-Specific Ablation of Liver Fatty Acid- Binding Protein Induces a Metabolically Healthy Obese Phenotype in Female Mice	NUTRIENTS
548	Abdaki, M; Sanchez- Azofeifa, A; Hamann, HF; Ludwig, R	Abdaki, Mohammed; Sanchez-Azofeifa, Arturo; Hamann, Hendrik F.; Ludwig, Ralf	Projected Air Temperature Dynamics in a Tropical Dry Forest Under NEX-GDDP-CMIP6 Scenarios	EARTH SYSTEMS AND ENVIRONMENT
549	Alkotbe, BA; Al Musawi, MJS; Kassim, HH; Elbndag, AA; Al-jubbori, MA; Hossain, I; Sharrad, FI; Aldahan, N	Alkotbe, Bashar alaa; Al Musawi, Mahdi J. S.; Kassim, Huda h.; Elbndag, Asmaa a.; Al-jubbori, M. A.; Hossain, I.; Sharrad, Fadhil i.; Aldahan, N.	ASSESSMENT OF THE STRUCTURE OF 180Hg NUCLEUS THROUGH IBM-1 AND IBM-2 MODELS	UKRAINIAN JOURNAL OF PHYSICS
550	Ayal, AK; Mohammed, AM; Al-Zahrani, AA; Lim, YC	Ayal, Asmaa Kadim; Mohammed, Ahmed Mudhafar; Al-Zahrani, Asla Abdullah; Lim, Ying-Chin	Enhanced Nitrogen Dioxide Sensing via Titanium Dioxide Nanotube Decorated with Cobalt Nanoparticles	WATER AIR AND SOIL POLLUTION
551	Ismael, OA; Ibrahim, ZK; Abdulmuhsin, AA; Khan, ST; Rehman, SU; Alkhwaldi, AF	Ismael, Omar Ali; Ibrahim, Zaid Khaleel; Abdulmuhsin, Amir A.; Khan, Shagufta Tariq; Rehman, Shafique Ur; Alkhwaldi, Abeer F.	Robotic quality, lean leadership and sustainability healthcare: a multilevel investigative study using NCA perspective	JOURNAL OF HEALTH ORGANIZATION AND MANAGEMENT
552	Rasheed, M; Chauhan, A; Ali, YA; Kaur, I; Ahmed, F; Fatima, M; Imran, A; Amjad, N; Islam, F; Naseer, MS; Fatima, A; Kinki, AB	Rasheed, Musarrat; Chauhan, Anamika; Ali, Yuosra Amer; Kaur, Irwanjot; Ahmed, Faiyaz; Fatima, Maleeha; Imran, Ali; Amjad, Nosheen; Islam, Fakhar; Naseer, Muhammad Sadiq; Fatima, Almeera; Kinki, Abdela Befa	Polysaccharide-based oleogels and emulsion gels as emerging fat replacers: a review of their synthesis, properties, applications, and health implications	EUROPEAN FOOD RESEARCH AND TECHNOLOGY

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553	Elmnifi, M; Mansur, AN; Almakhyoul, ZM; Eleiwi, MA; Aleksandrovna, DT; Majdi, HS; Habeeb, LJ; Khaleel, M; Nassar, YF	Elmnifi, Monaem; Mansur, Ahmed Nassar; Almakhyoul, Ziad M.; Eleiwi, Muhammad Asmail; Aleksandrovna, Duyun Tatyana; Majdi, Hasan Shakir; Habeeb, Laith Jaafer; Khaleel, Mohamed; Nassar, Yasser F.	Solar and Wind Energy Generation Systems with Pumped Hydro Energy Storage: City of Derna	PROCEEDINGS OF THE 7TH INTERNATIONAL SYMPOSIUM ON WATER RESOURCE AND ENVIRONMENTAL MANAGEMENT
554	Kanmi, AS; Wais, TY; Namq, BF; Najam, LA; Ibrahim, U; Tanko, IY; Rilwan, U; Sayyed, MI	Kanmi, Adegbulugbe Samuel; Wais, Taha Yaseen; Namq, Berivan F.; Najam, Laith Ahmed; Ibrahim, Umaru; Tanko, Ishak Yau; Rilwan, U.; Sayyed, M. I.	Assessment of natural radioactivity and radiological risks associated with African spinach from Kwara State, Nigeria	EUROPEAN PHYSICAL JOURNAL PLUS
555	Zafar, M; Sakidin, H; Hussain, A; Daabo, A; Ullah, F; Ramasamy, R; Nazar, R; Sheremet, M; Al-Yaari, A; Khan, IK	Zafar, Mudasar; Sakidin, Hamzah; Hussain, Abida; Daabo, Ahmed; Ullah, Farman; Ramasamy, Rajasegeran; Nazar, Roslinda; Sheremet, Mikhail; Al-Yaari, Abdullah; Khan, Iliyas Karim	An improved mathematical model for hypothetical oil reservoir for optimum oil recovery using magnetic nanomaterials	PLOS ONE
556	Mamand, DM; Aziz, DM; Khasraw, SS; Al-Azzawi, AGS; Al-Saedi, SI; Aziz, SB; Hassan, J	Mamand, Dyari M.; Aziz, Dara M.; Khasraw, Siyamand S.; Al-Azzawi, Ahmed G. S.; Al-Saedi, Sameerah I.; Aziz, Shujahadeen B.; Hassan, Jamal	Improved optical characteristics of PEO polymer integrated with graphene oxide	SCIENTIFIC REPORTS
557	Atta, A; Sharif, S; Haroon, K; Rasheed, M; Menon, SV; Balaji, J; Jain, B; Jameel, QY; Shah, MA	Atta, Asia; Sharif, Sumaira; Haroon, Kainat; Rasheed, Musarrat; Menon, Soumya V.; Balaji, Jadhav; Jain, Bhavik; Jameel, Qaswaa Yousif; Shah, Mohd Asif	A Comprehensive Review on Health Benefits of Fructooligosaccharides	EFOOD
558	Zivkovic, MP; Alshehri, AHD; Abdullah, AA; Krstic, DZ; Salem, FA; Wais, TY; Namq, BF; Brankovic, SR	Zivkovic, Milena P.; Alshehri, Ali H. D.; Abdullah, Abdulhady Abas; Krstic, Dragana Z.; Salem, Fatimah A.; Wais, Taha Y.; Namq, Berivan F.; Brankovic, Snezana R.	Dietary exposure to natural and artificial radionuclides through cereal, legume, seed, and nut products: Measurement and uptake assessment	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY
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561	Wais, TY; Jasim, SA; Namq, BF; Najam, LA; Rilwan, U; Sayyed, MI; Zivkovic, MP	Wais, Taha Yaseen; Jasim, Shihab Ahmed; Namq, Berivan F.; Najam, Laith Ahmed; Rilwan, U.; Sayyed, M. I.; Zivkovic, Milena P.	Experimental investigation of the radiation shielding performance: the impact of PbO and Bi ₂ O ₃ on PbO-Bi ₂ O ₃ -B ₂ O ₃ glasses	EUROPEAN PHYSICAL JOURNAL PLUS
562	Mohammed, PO; Alharthi, MR; Yousif, MA; Lupas, AA; Azzo, SM	Mohammed, Pshtiwan Othman; Alharthi, Muteb R.; Yousif, Majeed Ahmad; Lupas, Alina Alb; Azzo, Shrooq Mohammed	Modeling and Neural Network Approximation of Asymptotic Behavior for Delta Fractional Difference Equations with Mittag-Leffler Kernels	FRACTAL AND FRACTIONAL
563	Akhtar, H; Ali, YA; Wei, CR; Albassam, RS; Ahmed, F; Yasmin, A; Rasheed, M; Naseer, MS; Islam, F; Zahra, SM; Ndagire, CT	Akhtar, Hassnain; Ali, Yuosra Amer; Wei, Calvin R.; Albassam, Reem S.; Ahmed, Faiyaz; Yasmin, Adeela; Rasheed, Musarrat; Naseer, Muhammad Sadiq; Islam, Fakhar; Zahra, Syeda Mahvish; Ndagire, Catherine Tamale	Bioactive Potential and Health Benefits of Trigonella foenum-graecum L.: A Comprehensive Review	FOOD SCIENCE & NUTRITION
564	Asiri, M; Mutar, AA; Oghenemaro, EF; Sanghvi, G; Uthirapathy, S; Balaji, J; Saini, S; Kumar, R; Kadhum, WR; Mustafa, YF	Asiri, Mohammed; Mutar, Ayad Abdulrazzaq; Oghenemaro, Enwa Felix; Sanghvi, Gaurav; Uthirapathy, Subasini; Balaji, Jadhav; Saini, Suman; Kumar, Ravi; Kadhum, Wesam R.; Mustafa, Yasser Fakri	Oxidase mimicking nanozyme based sensors: From classification and catalytic mechanisms to food safety applications	MICROCHEMICAL JOURNAL
565	Sayyed, MI; Mahmoud, KA; Biradar, S; Rilwan, U; Najam, LA	Sayyed, M. I.; Mahmoud, K. A.; Biradar, Shrikant; Rilwan, U.; Najam, Laith Ahmed	Dual-purpose borate based glasses: optical features and Monte Carlo simulations of gamma radiation shielding	NUCLEAR ENGINEERING AND TECHNOLOGY
566	Yousif, MA; Baleanu, D; Abdelwahed, M; Azzo, SM; Mohammed, PO	Yousif, Majeed Ahmad; Baleanu, Dumitru; Abdelwahed, Mohamed; Azzo, Shrooq Mohammed; Mohammed, Pshtiwan Othman	Finite difference /3-fractional approach for solving the time-fractional FitzHugh-Nagumo equation	ALEXANDRIA ENGINEERING JOURNAL
567	Wais, TY; Namq, BF; Najam, LA; Zivkovic, MP; Najemalden, MA; Ahmed, RT; Sayyed, MI; Salih, AA; Mansour, H	Wais, Taha Yaseen; Namq, Berivan F.; Najam, Laith Ahmed; Zivkovic, Milena P.; Najemalden, Mohamed A.; Ahmed, Rehab Taher; Sayyed, M. I.; Salih, Amjed abbawe; Mansour, Howaida	Assessment of natural radioactivity and dietary exposure to ²³⁸ U, ²³² Th, and ⁴⁰ K in commonly consumed foods from Kirkuk Governorate, Iraq	JOURNAL OF FOOD COMPOSITION AND ANALYSIS

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569	Adamu, S; Alhussian, H; Abdulkadir, SJ; Alwadain, A; Khairy, SOF; Mamman, H; Almuniri, IS; Al Abri, AS; Jarallah, ZF; Al Fahdi, HSH; Nasser, M; Al-Rimv, BAS	Adamu, Shamsuddeen; Alhussian, Hitham; Abdulkadir, Said Jadid; Alwadain, Ayed; Khairy, Sallam O. F.; Mamman, Hussaini; Almuniri, Ismail Said; Al Abri, Al Waleed Sulaiman; Jarallah, Zaid Fawaz; Al Fahdi, Hamood Saif Hamood; Nasser, Maged; Saleh Al- Rimv, Bander Ali	Chaotic Lévy and adaptive restart enhance the Manta Ray foraging optimizer for gene feature selection	SCIENTIFIC REPORTS
570	Rehman, SU; Abdulmuhsin, AA; Bresciani, S; Giordino, D	Rehman, Shafique Ur; Abdulmuhsin, Amir A.; Bresciani, Stefano; Giordino, Daniele	Exploring the role of knowledge management and organizational agility in an emerging market	JOURNAL OF INNOVATION & KNOWLEDGE
571	Karunamoorthy, J; Allawi, MY; Al-Taie, BS; Jambari, NN; Rahmad, N; Rahman, NA; Kamaruddin, N; Al- Obaidi, JR	Karunamoorthy, Jeevindramoorthy; Allawi, Mohammed Yahya; Al-Taie, Bilal Salim; Jambari, Nuzul Noorahya; Rahmad, Norasfaliza; Rahman, Norafizah Abdul; Kamaruddin, Nurhaida; Al-Obaidi, Jameel R.	Proteomic analysis of the Papaya-Fusarium equiseti interaction: Understanding mode of infection and plant response at the molecular level	PHYSIOLOGICAL AND MOLECULAR PLANT PATHOLOGY
572	Al-Khoury, AF; Alastal, AYM; Samara, H; Alslaibi, NA; Abdulmuhsin, AA; Alqudah, MZ	Al-Khoury, Abeer Fayez; Alastal, Ahmad Yahia Mustafa; Samara, Husni; Alslaibi, Naji Anton; Abdulmuhsin, Amir A.; Alqudah, Mohammad Zakaria	The bibliometric landscape of emerging technology in the accounting information systems field	COGENT BUSINESS & MANAGEMENT
573	Abdulrazzaq, GM; Merkhan, MM; Billa, N; Alany, RG; Amoaku, WMK; Tint, NL; Ahmad, Z; Qutachi, O	Abdulrazzaq, Ghayth M.; Merkhan, Marwan M.; Billa, Nashiru; Alany, Raid G.; Amoaku, Winfried M. K.; Tint, Naing L.; Ahmad, Zeeshan; Qutachi, Omar	Current and emerging therapies for dry and neovascular age-related macular degeneration	PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY
574	Hammad, M; Imran, A; Afzaal, M; Shankar, A; Sivaprasad, GV; Jameel, QY; Ahmed, F; Rasheed, M; Naeem, U; Shah, MA	Hammad, Muhammad; Imran, Ali; Afzaal, Muhammad; Shankar, Amar; Sivaprasad, G. V.; Jameel, Qaswaa Yousif; Ahmed, Faiyaz; Rasheed, Musarrat; Naeem, Usman; Shah, Mohd Asif	Eco-Friendly Approaches to Low-Calorie Jam Formulation Using Tomato Waste: An Innovative and Sustainable Strategy	FOOD SCIENCE & NUTRITION
575	Subhi, H; Subhi, N; Alhaidary, S; Azeez, MS; Tabnjh, AK	Subhi, Hasan; Subhi, Nashwah; Alhaidary, Salah; Azeez, Mahmood S.; Tabnjh, Abedelmalek Kalefh	Antibacterial activity of biodentine against Enterococcus faecalis: a systematic review	FRONTIERS IN DENTAL MEDICINE
576	Harirah, HAA; Mohammad, SI; Vasudevan, A; Jain, V; Uthirapathy, S; Ganesan, S; Bhanot, D; Naidu, KS; Mustafa, YF; Al-Qaim, ZH	Harirah, Hashem Ahmad Abu; Mohammad, Suleiman Ibrahim; Vasudevan, Asokan; Jain, Vicky; Uthirapathy, Subasini; Ganesan, Subbulakshmi; Bhanot, Deepak; Naidu, K. Satyam; Mustafa, Yasser Fakri; Al- Qaim, Zahraa Haleem	mRNA vaccines for gastrointestinal cancers: a paradigm shift in treatment	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
577	Namq, BF; Hussein, ZA; Othman, SQ; Najam, LA; Wais, TY; Sayyed, M; Mansour, H; Rilwan, U	Namq, Berivan F.; Hussein, Zakariya A.; Othman, Sardar Qader; Najam, Laith Ahmed; Wais, Taha Yaseen; Sayyed, M., I; Mansour, Howaida; Rilwan, U.	Evaluation of radiological risks due to natural radionuclides in the soil of Khanaqin district, Diyala, Iraq	PHYSICA SCRIPTA
578	Khaleel, AQ; Altalbawy, FMA; Jabir, MS; FHasan, T; Jain, V; Abbot, V; Nakash, P; Kumar, MR; Mustafa, YF; Jawad, MA	Khaleel, Abdulrahman Qais; Altalbawy, Farag M. A.; Jabir, Majid S.; F.Hasan, Thikra; Jain, Vicky; Abbot, Vikrant; Nakash, Prashant; Kumar, M. Ravi; Mustafa, Yasser Fakri; Jawad, Mohammed Abed	CXCR4/CXCL12 blockade therapy; a new horizon in TNBC therapy	MEDICAL ONCOLOGY
579	Darweesh, O; Kurdi, A; Merkhan, M; Ahmed, H; Ibrahim, S; Al-Zidan, RN; Meyer, JC; Godman, B	Darweesh, Omeed; Kurdi, Amanj; Merkhan, Marwan; Ahmed, Hemn; Ibrahim, Salih; Al-Zidan, Radhwan N.; Meyer, Johanna C.; Godman, Brian	Knowledge, Attitudes, and Practices of Iraqi Parents Regarding Antibiotic Use in Children and the Implications	ANTIBIOTICS-BASEL
580	Benmohamed, M; Souadia, A; Djemoui, A; Harrat, M; Messaoudi, M; Zahnit, W; Boubekeur, S; Sawicka, B; Niazi, P; Altalb, AAT; Khelloufi, M; Yousfi, M	Benmohamed, Mokhtar; Souadia, Ahmed; Djemoui, Amar; Harrat, Mohamed; Messaoudi, Mohammed; Zahnit, Wafa; Boubekeur, Sihem; Sawicka, Barbara; Niazi, Parwiz; Altalb, Ahmed Awad Talb; Khelloufi, Mostefa; Yousfi, Mohamed	Characterization of Unripe Pistacia atlantica Oil: Fatty Acid Composition, Bioactive Compounds, and Associated Health Indices	CHEMISTRY & BIODIVERSITY

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581	Ikram, A; Jameel, QY; Saeed, F; Sanghvi, G; Gupta, A; Imran, A; Ahmed, F; Rasheed, M; Asghar, A; Afzaal, M; Shah, MA	Ikram, Ali; Jameel, Qaswaa Yousif; Saeed, Farhan; Sanghvi, Gaurav; Gupta, Anirudh; Imran, Ali; Ahmed, Faiyaz; Rasheed, Musarrat; Asghar, Aasma; Afzaal, Muhammad; Shah, Mohd Asif	Health benefits and functional properties of ciceritol, a novel prebiotic derived from chickpeas	JOURNAL OF AGRICULTURE AND FOOD RESEARCH
582	Makled, WA; Al-Auqadi, RS; Al-Juboury, AI; El Garhy, MM; Alarifi, N; Omar, N; Mahmoud, A	Makled, Walid Ahmed; Al-Auqadi, Rahma Sael; Al-Juboury, Ali Ismail; El Garhy, Mohamed Mahmoud; Alarifi, Nasir; Omar, Nagham; Mahmoud, Abdelaziz	Eurypterid setae and cuticle fragments from the Ora Formation (Upper Devonian) of Iraq	PALYNOLOGY
583	Taha, AM; Alshaya, DS; Fayad, E; Massoud, D; Abumandour, MMA	Taha, Ameer M.; Alshaya, Dalal Sulaiman; Fayad, Eman; Massoud, Diaa; Abumandour, Mohamed M. A.	Comparative histological and histochemical study of the duodenum in two birds with different feeding habits: the carnivorous slender-billed gull (<i>Chroicocephalus genei</i>) and the grainivorous cockatiel (<i>Nymphicus hollandicus</i>)	ZOOMORPHOLOGY
584	Alzamzamy, AE; Tag-Adeen, M; Alyouzbaki, AZ; Lashen, SA; Ellakany, WI; Okasha, HH; Abdelfatah, D; Abosheishaa, H; El-Borollosy, A; Rawal, KK	Alzamzamy, Ahmed Elsayed; Tag-Adeen, Mohammed; Alyouzbaki, Abdullah Zuhair; Lashen, Sameh A.; Ellakany, Walid Ismail; Okasha, Hussein Hassan; Abdelfatah, Dalia; Abosheishaa, Hazem; El-Borollosy, Ahmed; Rawal, Krishn Kant	Plummer-Vinson Syndrome: A Retrospective Multicenter Study	DIGESTIVE DISEASES AND SCIENCES
585	Saleem, BAA; Majeed, MI; Mohamed, NH; Hassan, MHA; Saddik, MS; Ahmed, M; Hassan, SHA; Al-Hakkani, MF	Saleem, Basima A. A.; Majeed, Mohammed Ihsan; Mohamed, Nadia H.; Hassan, Mohammad H. A.; Saddik, Mohammed S.; Ahmed, Mohamed; Hassan, Sedky H. A.; Al-Hakkani, Mostafa F.	Witch-hazel-mediated hydrothermal biosynthesis of copper nanoparticles: dye removal, antibacterial potency, and anticancer synergy potential activities	NEW JOURNAL OF CHEMISTRY
586	Wais, TY; Namq, BF; Najam, LA; Najemalden, MA; Ahmed, RT; Sayyed, MI; Ii, JENN; Baiyabe, I; Saleh, A; Mansour, H	Wais, Taha Yaseen; Namq, Berivan F.; Najam, Laith Ahmed; Najemalden, Mohamed A.; Ahmed, Rehab Taher; Sayyed, Mohammed I.; Nkoulou Ii, Joseph Emmanuel Ndjana; Baiyabe, Il-Matai; Saleh, Abdelmoneim; Mansour, Howaida	Use the AlphaGUARD system to measure radon concentrations in some sites in Kirkuk Governorate, Iraq	AIR QUALITY ATMOSPHERE AND HEALTH
587	Al-Hamdani, MM; Saleem, BAA; Majeed, MI; Ahmed, M; Hetta, HF; Saddik, MS; Bräse, S; Al-Hakkani, MF	Al-Hamdani, Mais Mazin; Saleem, Basima A. A.; Majeed, Mohammed Ihsan; Ahmed, Mohamed; Hetta, Helal F.; Saddik, Mohammed S.; Bräse, Stefan; Al-Hakkani, Mostafa F.	Facile green synthesis of Co3O4 nanoparticles using turmeric extract: In vitro biomedical activities	CHEMICAL PHYSICS IMPACT
588	Naseer, MS; Imran, A; Jameel, QY; Bishoyi, AK; Ahmed, F; Elawady, A; Rajput, P; Islam, F; Zahoor, T; Kinki, AB; Naz, S	Naseer, Muhammad Sadiq; Imran, Ali; Jameel, Qaswaa Yousif; Bishoyi, Ashok Kumar; Ahmed, Faiyaz; Elawady, Ahmed; Rajput, Pranchal; Islam, Fakhar; Zahoor, Tahir; Kinki, Abdela Befa; Naz, Saima	Application of Carbon Quantum Dots in Food Business: A Comprehensive Review	EFOOD
589	Imran, A; Ahmed, F; Ali, YA; Naseer, MS; Sharma, K; Bisht, YS; Alawadi, AH; Shehzadi, U; Islam, F; Shah, MA	Imran, Ali; Ahmed, Faiyaz; Ali, Yuosra Amer; Naseer, Muhammad Sadiq; Sharma, Kamal; Bisht, Yashwant Singh; Alawadi, Ahmed Hussien; Shehzadi, Umber; Islam, Fakhar; Shah, Mohd Asif	A comprehensive review on carbon dot synthesis and food applications	JOURNAL OF AGRICULTURE AND FOOD RESEARCH
590	Al-Juboury, A; Al-Taece, NT; Al-Fattah, AN; Al-Haj, MA; Ghafor, IM; Al-Obeidi, AH; Dettman, DL; Harry, R; Zannoni, G; El Attar, RM; Alarifi, N	Al-Juboury, Ali; Al-Taece, Noor T.; Al-Fattah, Ahmed N.; Al-Haj, Mohammed A.; Ghafor, Imad M.; Al-Obeidi, Ahmed H.; Dettman, David L.; Harry, Rowe; Zannoni, Giovanni; El Attar, Raafat M.; Alarifi, Nasir	Spatial change in carbonate precipitation and weathering in response to the Paleocene-Eocene Thermal Maximum warming from northern Iraq	JOURNAL OF AFRICAN EARTH SCIENCES
591	Othman, SQ; Namq, BF; Hussein, ZA; Wais, TY; Najam, LA; al-Hashmawi, MMM; Yannah, M; Nkoulou, JEN; Mansour, H; Sayved, MI	Othman, Sardar Qader; Namq, Berivan F.; Hussein, Zakariya A.; Wais, Taha Yaseen; Najam, Laith Ahmed; al-Hashmawi, Methal Mubadir Musleh; Yannah, Mero; Nkoulou, Joseph Emmanuel Ndjana; Mansour, Howaida; Sayved, M. I.	Radiological impact of primordial radionuclides and radon rates in rock-based building materials: Kurdistan region of Iraq	ENVIRONMENTAL EARTH SCIENCES
592	Gupta, J; Abed, HS; Uthirapathy, S; Kyada, A; Rab, SO; Shit, D; Janney, B; Nathiya, D; Kadhim, AJ; Mustafa, YF	Gupta, Jitendra; Abed, Hussein Salim; Uthirapathy, Subasini; Kyada, Ashishkumar; Rab, Safia Obaidur; Shit, Debasish; Janney, Bethanne; Nathiya, Deepak; Kadhim, Abed J.; Mustafa, Yasser Fakri	Beyond TRAIL resistance: Novel strategies for potentiating TRAIL-induced apoptosis in cancer	EXPERIMENTAL CELL RESEARCH

#	Authors	Author Full Names	Article Title	Source Title
593	Muhammed, TM; Jasim, SA; Uthirapathy, S; Mandaliya, V; Ballal, S; Kalia, R; Arya, R; Nakash, P; Mustafa, YF; Ahmed, JK	Muhammed, Thikra Majid; Jasim, Saade Abdalkareem; Uthirapathy, Subasini; Mandaliya, Viralkumar; Ballal, Suhas; Kalia, Rishiv; Arya, Renu; Nakash, Prashant; Mustafa, Yasser Fakri; Ahmed, Jawad Kadhim	CircRNA-Based Therapeutics: a New Frontier in Neuroinflammation Treatment	MOLECULAR NEUROBIOLOGY
594	Najam, LA; Wais, TY; Kassim, YY; Namq, BF; Al-Jomaily, FMA; Saleh, A; Sayyed, MI; Nazir, S; Ahmed, HM; Khan, MS	Najam, Laith Ahmed; Wais, Taha Yaseen; Kassim, Yasir Yahya; Namq, Berivan F.; Al-Jomaily, Firas Mohammed Ali; Saleh, Abdelmoneim; Sayyed, M. I.; Nazir, Salik; Ahmed, Howaida Mansour; Khan, Mohd Shakir	Radiological hazard assessment of 226Ra, 232Th, and 40K in soil samples collected from northwestern Iraq	INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY
595	Al-Juboury, A; Al-Tae, NT; Al-Fattah, AN; Al-Haj, MA; Ghafor, IM; Al-Obeidi, AH; Dettman, DL; Harry, R; Zannoni, G; El Attar, RM; Alarifi, N	Al-Juboury, Ali; Al-Tae, Noor T.; Al-Fattah, Ahmed N.; Al-Haj, Mohammed A.; Ghafor, Imad M.; Al-Obeidi, Ahmed H.; Dettman, David L.; Harry, Rowe; Zannoni, Giovanni; El Attar, Raafat M.; Alarifi, Nasir	Spatial change in carbonate precipitation and weathering in response to the Palaeocene-Eocene Thermal Maximum warming from northern Iraq (vol 232, 105824, 2025)	JOURNAL OF AFRICAN EARTH SCIENCES
596	Ahmed, AY; Uthirapathy, S; Oghenemaro, EF; Rekha, MM; Kumawat, R; Mustafa, YF; Kariem, M; Kadhim, AJ; Sharma, S; Kumar, MR	Ahmed, Ammar Yasir; Uthirapathy, Subasini; Oghenemaro, Enwa Felix; Rekha, M. M.; Kumawat, Rohit; Mustafa, Yasser Fakri; Kariem, Muthena; Kadhim, Abed J.; Sharma, Shilpa; Kumar, M. Ravi	The SOX gene superfamily in oncogenesis: unraveling links to ncRNAs, key pathways, chemoresistance, and gene editing approaches	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
597	Gupta, J; Saeed, BI; Bishoyi, AK; Alkhatami, AG; Asliddin, S; Nathiya, D; Kumar, MR; Bhanot, D; Rashed, AB; Mustafa, YF	Gupta, Jitendra; Saeed, Bahaa Ibrahim; Bishoyi, Ashok Kumar; Alkhatami, Ali G.; Asliddin, Shodiyev; Nathiya, Deepak; Kumar, M. Ravi; Bhanot, Deepak; Rashed, Amera Bekhatroh; Mustafa, Yasser Fakri	From cell cycle control to cancer therapy: exploring the role of CDK1 and CDK2 in tumorigenesis	MEDICAL ONCOLOGY
598	Rab, SO; Jaafar, HK; Jabir, MS; Malathi, H; Devi, S; Pramanik, A; Al-Hetty, HRAK; Alnajjar, MJ; Jawad, SF; Mustafa, YF	Rab, Safia Obaidur; Jaafar, Huda K.; Jabir, Majid S.; Malathi, H.; Devi, Seema; Pramanik, Atreyi; Al-Hetty, Hussein Riyadh Abdul Kareem; Alnajjar, Mohammed Jawad; Jawad, Sabreen F.; Mustafa, Yasser Fakri	Harnessing IDO inhibitors to optimize cancer immunotherapy	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
599	Sayyed, MI; Najam, LA; Mahmoud, KA; Namaq, BF; Wais, TY; Maghrbi, Y	Sayyed, M. I.; Najam, Laith Ahmed; Mahmoud, K. A.; Namaq, Berivan F.; Wais, Taha Yaseen; Maghrbi, Yasser	Uncovering the potential of ZnO and CaO in shielding and density enhancement for borate glass systems	ANNALS OF NUCLEAR ENERGY
600	Saleem, BAA; Majeed, MI; Saddik, MS; Elshanawany, SA; Hassan, SHA; El-Mokhtar, MA; Hetta, HF; Al-Hakkani, MF	Saleem, Basima A. A.; Majeed, Mohammed Ihsan; Saddik, Mohammed S.; Elshanawany, Soad A.; Hassan, Sedky H. A.; El-Mokhtar, Mohamed A.; Hetta, Helal F.; Al-Hakkani, Mostafa F.	Hydrothermal Synthesis of MoO3, CeO2, and their Nanocomposite for Thymol Blue Adsorption, Anticancer, and Antibacterial Activity	BIONANOSCIENCE
601	Alshahrani, MY; Oghenemaro, EF; Rizaev, J; Kyada, A; Roopashree, R; Kumar, S; Taha, ZA; Yadav, G; Mustafa, YF; Abosaoda, MK	Alshahrani, Mohammad Y.; Oghenemaro, Enwa Felix; Rizaev, Jasur; Kyada, Ashishkumar; Roopashree, R.; Kumar, Sachin; Taha, Zahraa Ahmed; Yadav, Geeta; Mustafa, Yasser Fakri; Abosaoda, Munthar Kadhim	Exploring the modulation of TLR4 and its associated ncRNAs in cancer immunopathogenesis, with an emphasis on the therapeutic implications and mechanisms underlying drug resistance	HUMAN IMMUNOLOGY
602	Alkhatami, AG; Pallathadka, H; Shah, SJ; Ganesan, S; Sharma, A; Devi, S; Mustafa, YF; Alasheqi, MQ; Kadhim, AJ; Zwamel, AH	Alkhatami, Ali G.; Pallathadka, Harikumar; Shah, Sejal; Ganesan, Subbulakshmi; Sharma, Abhishek; Devi, Seema; Mustafa, Yasser Fakri; Alasheqi, Mohammed Qasim; Kadhim, Abed J.; Zwamel, Ahmed Hussein	Mechanisms behind the LncRNAs-mediated regulation of paclitaxel (PTX) resistance in human malignancies	EXPERIMENTAL CELL RESEARCH
603	Sayyed, MI; Hanfi, MY; Namaq, BF; Najam, LA; Wais, TY; Kadhim, AJ; Kaky, KM; Kamath, SD	Sayyed, M. I.; Hanfi, Mohamed Y.; Namaq, Berivan F.; Najam, Laith Ahmed; Wais, Taha Yaseen; Kadhim, Abed Jawad; Kaky, Kawa M.; Kamath, Sudha D.	Impact of MoO3 on gamma radiation shielding performance of B2O3-TeO2-GeO2-MgO glasses: experimental investigation	DISCOVER MATERIALS
604	Sayyed, MI; Mahmoud, KA; More, C; Najam, LA	Sayyed, M. I.; Mahmoud, K. A.; More, Chaitali, V; Najam, Laith Ahmed	Enhancement of the radiation shielding properties of lead-borate glass: the impacts of Sb2O3, Al2O3 and ZnO	RADIATION PHYSICS AND CHEMISTRY
605	Mohammed, AF; Abdulkareem-Alsultan, G; Obeas, LK; Asikin-Mijan, N; Samidin, S; Azri, N; Khalit, WNAW; Nassar, MF; Lee, H; Lai, SY; Tan, MY; Taufiq-Yap, YH	Mohammed, Amra F.; Abdulkareem-Alsultan, G.; Obeas, Laith K.; Asikin-Mijan, N.; Samidin, Salma; Azri, Norsahida; Khalit, Wan Nor Adira Wan; Nassar, Maadh Fawzi; Lee, H. V.; Lai, Sin Yuan; Tan, Ming Yueh; Taufiq-Yap, Yun Hin	Regulation of Co-Ni/ MIL-101-C MOF reconstruction for enhanced deoxygenation reaction	JOURNAL OF ALLOYS AND COMPOUNDS

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606	Mohammad, SI; Vasudevan, A; Mohammed, SN; Uthirapathy, S; Rekha, MM; Kundlas, M; Prasad, GVS; Kumari, M; Mustafa, YF; Hussein, ZA	Mohammad, Suleiman Ibrahim; Vasudevan, Asokan; Nadhim Mohammed, Sumaya; Uthirapathy, Subasini; Rekha, M. M.; Kundlas, Mayank; Siva Prasad, G. V.; Kumari, Mukesh; Mustafa, Yasser Fakri; Ali Hussein, Zainab	Anti-metastatic potential of flavonoids for the treatment of cancers: focus on epithelial- mesenchymal transition (EMT) process	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
607	Saleh, A; Tajudin, SM; Algethami, M; Osman, KT; Said, K; Elshoukrofy, AS; Wais, TY; Mansour, FE	Saleh, Abdelmoneim; Tajudin, S. M.; Algethami, Merfat; Osman, Khada T.; Said, Khadour; Elshoukrofy, A. Shm.; Wais, Taha Y.; Mansour, Fatma Elzahraa	Optimizing the integration between radiation protection, optical, and mechanical strength for advanced nuclear safety applications using tungsten-doped bismuth borate glasses	RADIATION PHYSICS AND CHEMISTRY
608	Hsu, CY; Ved, A; Rani, RHJ; Balsem, ZA; Najem, NR; Singh, A; Kiran, P; Aggarwal, A; Samal, SK; Kamranfar, A	Hsu, Chou-Yi; Ved, Amit; Rani, R. Hannah Jessie; Balsem, Zayd Ajsan; Najem, Nora Rashid; Singh, Abhayveer; Kiran, P. Sasi; Aggarwal, Ankita; Samal, Satish Kumar; Kamranfar, Alireza	Power management in isolated microgrids using machine learning-based robust model predictive control	RESULTS IN ENGINEERING
609	Maarof, BF; Kareem, HH; Al-Zubaydi, JH; Al- Ansari, N; Aziz, MA; AL- Quraishy, DAA; AL- Hasani, B; Abdellatif, M; Carnacina, I; Thannoun, RG; Al-Kubaisi, MS; Al- Maarofi, SS	Maarof, Bashar F.; Kareem, Hashim H.; Al-Zubaydi, Jaffar H.; Al-Ansari, Nadhir; Aziz, Mohamed Alkhuzamy; Al- Quraishy, Dhia Alden A.; Al-Hasani, Ban; Abdellatif, Mawada; Carnacina, Iacopo; Thannoun, Rayan G.; Al- Kubaisi, Manal Sh.; Al-Maarofi, Sama S.	Estimating soil erosion utilizing geospatial method and revised universal soil loss equation (RUSLE) of Abu Ghraibat Watershed, Eastern Misan Governorate, Iraq	SCIENTIFIC REPORTS
610	Mohammed, PO; Srivastava, HM; Chorfi, N; Yousif, MA; Baleanu, D; Azzo, SM	Mohammed, Pshtiwan Othman; Srivastava, Hari Mohan; Chorfi, Nejmeddine; Yousif, Majeed A.; Baleanu, Dumitru; Azzo, Shrooq Mohammed	Solutions comparative for a novel model of fractional delta difference type	MATHEMATICAL AND COMPUTER MODELLING OF DYNAMICAL SYSTEMS
611	Rashid, TA; Farhan, SR; Khalaf, AA; Sanghvi, G; Uthirapathy, S; Jyothi, R; Kundlas, M; Joshi, KK; Rudova, A; Mustafa, YF	Rashid, Teeba Ammar; Farhan, Shahd Rajab; Khalaf, Aysar Ashour; Sanghvi, Gaurav; Uthirapathy, Subasini; Jyothi, Renuka; Kundlas, Mayank; Joshi, Kamal Kant; Rudova, Anna; Mustafa, Yasser Fakri	Navigating Cellular Stress: Endoplasmic Reticulum Stress and the Unfolded Protein Response in the Molecular Pathogenesis of Preeclampsia	CELL BIOCHEMISTRY AND BIOPHYSICS
612	Chandramoorthy, HC; Zwamel, AH; Mohammed, AN; Baldaniya, L; Mustafa, YF; Mohammed, JS; Singh, RP; Kalia, R; Arva, R; Yasin, HA	Chandramoorthy, Harish C.; Zwamel, Ahmed Hussein; Mohammed, Abdulsalam Najm; Baldaniya, Lalji; Mustafa, Yasser Fakri; Mohammed, Jaafaru Sani; Singh, Ravindra Pal; Kalia, Rishiv; Arya, Renu; Yasin, Hatif Abdulrazaq	Exploring the role of EZH2 in neuroinflammation: implications for innovative therapeutic strategies	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
613	Aminov, Z; Pallathadka, H; Kareem, M; Baldaniya, L; Bokov, DO; Chahar, M; Saini, S; Kapila, I; Mustafa, YF; Naser, IH	Aminov, Zafar; Pallathadka, Harikumar; Kareem, Muthena; Baldaniya, Lalji; Bokov, Dmitry Olegovich; Chahar, Mamata; Saini, Suman; Kapila, Ish; Mustafa, Yasser Fakri; Naser, Israa Habeeb	Advancements in Chitosan and Cellulose Nanoparticles for Stem Cell-Based Tissue Engineering	STEM CELL REVIEWS AND REPORTS
614	Othman, SQ; Wais, TY; Namq, BF; Najam, LA; Hussein, ZA; Zivkovic, MP; Sayyed, MI; Rilwan, U; Khadour, S	Othman, Sardar Qader; Wais, Taha Yaseen; Namq, Berivan F.; Najam, Laith Ahmed; Hussein, Zakariya A.; Zivkovic, Milena P.; Sayyed, M. I.; Rilwan, U.; Khadour, Said	Investigation of the transfer of natural radionuclides from soil to corn in Erbil Governorate, Kurdistan Region of Iraq	JOURNAL OF FOOD COMPOSITION AND ANALYSIS
615	Hsu, CY; Mansouri, S; Rizaev, J; Sanghvi, G; Bokov, DO; Kaur, J; Sharma, I; Rajput, P; Mustafa, YF; Hussein, L	Hsu, Chou-Yi; Mansouri, Sofiene; Rizaev, Jasur; Sanghvi, Gaurav; Bokov, Dmitry Olegovich; Kaur, Jaswinder; Sharma, Indu; Rajput, Pranchal; Mustafa, Yasser Fakri; Hussein, Layth	Synergistic effect between bacteriophages and nanozymes for hybrid dual recognition of pathogenic bacteria from water, food, and agricultural samples: promising new tools for sensitive and specific biosensing	NANOSCALE
616	Jasim, MH; Abbood, RS; Sanghvi, G; Roopashree, R; Uthirapathy, S; Kashyap, A; Sabarivani, A; Ray, S; Mustafa, YF; Yasin, HA	Jasim, Mohannad Hamid; Abbood, Rosull Saadon; Sanghvi, Gaurav; Roopashree, R.; Uthirapathy, Subasini; Kashyap, Aditya; Sabarivani, A.; Ray, Subhashree; Mustafa, Yasser Fakri; Yasin, Hatif Abdulrazaq	Flavonoids in the regulation of microglial-mediated neuroinflammation; focus on fisetin, rutin, and quercetin	EXPERIMENTAL CELL RESEARCH
617	Saeed, BI; Kadhum, WR; Ullah, MI; Mohammed, JS; Ballal, S; Singh, A; Anand, DA; Sahoo, S; Mustafa, YF; Hulail, HM	Saeed, Bahaa Ibrahim; Kadhum, Wesam R.; Ullah, Muhammad Ikram; Mohammed, Jaafaru Sani; Ballal, Suhas; Singh, Abhayveer; Anand, D. Alex; Sahoo, Samir; Mustafa, Yasser Fakri; Hulail, Hanen Mahmud	Exosomal non-coding RNAs as emerging drivers of immune dysregulation in melanoma	MEDICAL ONCOLOGY

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618	Wais, TY; Namq, BF; Najam, LA; Sayyed, MI; Najemalden, MA; Ahmed, RT; Mostafa, MYA; Morohunfoluwa, O; Abdelmonem, AM; Mansour, H	Wais, Taha Yaseen; Namq, Berivan F.; Najam, Laith Ahmed; Sayyed, M. I.; Najemalden, Mohamed Ahmed; Ahmed, Rehab T.; Mostafa, Mostafa Yuness Abdelfatah; Morohunfoluwa, Olaoye; Abdelmonem, A. M.; Mansour, Howaida	Measurement of radon activity concentration, estimating the annual effective dose, and the lifetime cancer risk in the soil of Kirkuk Province, Northern Iraq, using AlphaGUARD	EUROPEAN PHYSICAL JOURNAL PLUS
619	Jasim, SA; Altalbawy, FMA; Uthirapathy, S; Bishoyi, AK; Ballal, S; Singh, A; Devi, A; Yumashev, A; Mustafa, YF; Abosaoda, MK	Jasim, Saade Abdalkareem; Altalbawy, Farag M. A.; Uthirapathy, Subasini; Bishoyi, Ashok Kumar; Ballal, Suhas; Singh, Abhayveer; Devi, Anita; Yumashev, Alexey; Mustafa, Yasser Fakri; Abosaoda, Munther Kadhim	Regulation of immune-mediated chemoresistance in cancer by lncRNAs: an in-depth review of signaling pathways	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
620	Sih, BT; Ahmed, AT; Jawad, M; Al-Hetty, HRAK; Rekha, M; Soothwal, P; Naidu, KS; Arya, R; Mustafa, YF; Abosaoda, MK	Sih, Baydaa Taher; Ahmed, Abdulrahman T.; Jawad, Mahmood; Al-Hetty, Hussein Riyadh Abdul Kareem; Rekha, Mm; Soothwal, Pradeep; Naidu, K. Satyam; Arya, Renu; Mustafa, Yasser Fakri; Abosaoda, Munthar Kadhim	Nanoparticle-based radiosensitization strategies in nuclear medicine: current status and future directions	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY
621	Pallathadka, H; Khaleel, AQ; Hjazi, A; Kumar, A; Aloraibi, F; Kadhumi, WR; Pramanik, A; Hamzah, HF; Mohammed, SK; Mustafa, YF	Pallathadka, Harikumar; Khaleel, Abdulrahman Qais; Hjazi, Ahmed; Kumar, Ashwani; Aloraibi, Farah; Kadhumi, Wesam R.; Pramanik, Atreyi; Hamzah, Hamza Fadhel; Mohammed, Saad Khudhur; Mustafa, Yasser Fakri	Decoding immune tolerance in infertility: Exploring immune pathways and non-coding RNAs as pioneering biomarkers and therapeutic targets	HUMAN IMMUNOLOGY
622	Mohammed, PO; Baleanu, D; Arab, M; Yousif, MA; Azzo, SM; Abdeljawad, T	Mohammed, Pshtiwan Othman; Baleanu, Dumitru; Arab, Meraa; Yousif, Majeed Ahmad; Azzo, Shrooq; Mohammed, Abdeljawad, Thabet	On behavior of solution for delta fractional differences associated with special functions	ALEXANDRIA ENGINEERING JOURNAL
623	Makhmudov, F; Rodrigues, P; Azimova, S; Jabbar, HS; Kareem, AK; Al-Khafaji, ZA; Mustafa, YF; Al-Mashhadani, ZI; Sovetovna, MN; Abdulhussein, NA	Makhmudov, Farrukh; Rodrigues, Paul; Azimova, Sanavar; Sanaan Jabbar, Hijran; Kareem, A. K.; Abbas Al-Khafaji, Zahraa; Fakri Mustafa, Yasser; I. Al-Mashhadani, Zuhair; Nurbibi Sovetovna, Mashanova; Ali Abdulhussein, Nooruldeen	Significance of Photothermal Technology for Lateral Flow Immunoassay: Development and Applications in Food Safety Analysis	CRITICAL REVIEWS IN ANALYTICAL CHEMISTRY
624	Wais, TY; Namq, BF; Najam, LA; Othman, SQ; Hussein, ZA; Al-Taii, HA; Sayyed, MI; Yuness, M; Mostafa, A; Zivkovic, MP; Mansour, H; Kumar, A	Wais, Taha Yaseen; Namq, Berivan F.; Najam, Laith Ahmed; Othman, Sardar Qader; Hussein, Zakariya A.; Al-Taii, Hiyam A.; Sayyed, M. I.; Yuness, Mostafa; Mostafa, Abdelfatah; Zivkovic, Milena P.; Mansour, Howaida; Kumar, Ankur	Investigation of natural radionuclide transfer from soil to wheat	SCIENTIFIC REPORTS
625	Chandramoorthy, HC; Saleh, RO; Altalbawy, FMA; Mohammed, JS; Ganesan, S; Kundlas, M; Premkumar, J; Ray, S; Mustafa, YF; Abbas, JK	Chandramoorthy, Harish C.; Saleh, Raed Obaid; Altalbawy, Farag M. A.; Mohammed, Jaafaru Sani; Ganesan, Subbulakshmi; Kundlas, Mayank; Premkumar, J.; Ray, Subhashree; Mustafa, Yasser Fakri; Abbas, Jamal K.	Deciphering cGAS-STING signaling: implications for tumor immunity and hepatocellular carcinoma	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
626	Albahri, OS; Alsalem, MA; Albahri, AS; Mahmoud, MA; Alzubaidi, L; Alamoodi, AH; Sharaf, IM	Albahri, O. S.; Alsalem, M. A.; Albahri, A. S.; Mahmoud, Moamin A.; Alzubaidi, Laith; Alamoodi, A. H.; Sharaf, Iman Mohamad	An Improved Best-Worst Method Integrated With Combined Compromise Solution for Evaluating Large Language Models	INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS
627	Alrawi, DDM; Farhan, SR; Alkhathami, AG; Hsu, CY; Al-Khafaji, ZKA; El-Sehrawy, AAMA; Mustafa, YF; Nabil, W; Al-Mashhadani, ZI	Alrawi, Dhuha D. M.; Farhan, Shahd Rajab; Alkhathami, Ali G.; Hsu, Chou-Yi; Al-Khafaji, Zahraa Khudhair Abbas; El-Sehrawy, Amr Ali Mohamed Abdelgawwad; Mustafa, Yasser Fakri; Nabil, Wael; Al-Mashhadani, Zuhair I.	MicroRNA-mediated metabolic control in HCC: From molecular networks to therapy	EXPERIMENTAL CELL RESEARCH
628	Rashid, TA; Farhan, SR; Khalaf, AA; Sanghvi, G; Uthirapathy, S; Jyothi, R; Kundlas, M; Joshi, KK; Rudova, A; Mustafa, YF	Rashid, Teeba Ammar; Farhan, Shahd Rajab; Khalaf, Aysar Ashour; Sanghvi, Gaurav; Uthirapathy, Subasini; Jyothi, Renuka; Kundlas, Mayank; Joshi, Kamal Kant; Rudova, Anna; Mustafa, Yasser Fakri	A signature serum biomarker for non-invasive diagnosis of preeclampsia patients	JOURNAL OF ASSISTED REPRODUCTION AND GENETICS
629	Sayyed, MI; Najam, LA; Hanfi, MY; Wais, TY; Kadhimi, AJ; Namaq, BF; Kaky, KM; Maghrbi, Y	Sayyed, M. I.; Najam, Laith Ahmed; Hanfi, Mohamed Y.; Wais, Taha Yaseen; Kadhimi, Abed Jawad; Namaq, Berivan F.; Kaky, Kawa M.; Maghrbi, Yasser	The Influence of MgO/B2O3 Substitution on Gamma Radiation Shielding Efficiency in TeO2-GeO2 Glasses: An Experimental Study	JOM

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630	Altalbawy, FMA; Theab, EY; Sanghvi, G; Roopashree, R; Kashyap, A; Al-Hetty, HRAK; Gayathri, S; Panigrahi, R; Mustafa, YF; Yasin, HA	Altalbawy, Farag M. A.; Theab, Ehab Yassen; Sanghvi, Gaurav; Roopashree, R.; Kashyap, Aditya; Al-Hetty, Hussein Riyadh Abdul Kareem; Gayathri, S.; Panigrahi, Rajashree; Mustafa, Yasser Fakri; Yasin, Hatif Abdulrazaq	Deciphering autophagy signaling in cancer: A paradigm shift from molecular classifications to clinical innovations	SEMINARS IN ONCOLOGY
631	Kuryazov, R; Thalij, K; Aldulaimi, A; Saleh, MY; Almeshia, AA; Buzrukova, T; Masharipova, G; Madaminov, B; Saeed, SM; Berdimurodov, E	Kuryazov, Rustamkhon; Thalij, Karkaz; Aldulaimi, Ahmed; Saleh, Mohanad Yakhdan; Almeshia, Abdulrahman A.; Buzrukova, Tulkina; Masharipova, Gularam; Madaminov, Bekzod.; Saeed, Shakir Mahmood; Berdimurodov, Elyor	Development of a novel GO/Fe@TANG composite electrode for green and sustainable electrosynthesis of N-phenylbenzamides via electrocatalytic carbonylation and hydrogenation	NEW JOURNAL OF CHEMISTRY
632	Hsu, CY; Saleh, RO; Shomurotova, S; Ahmad, I; Sukmana, BI; Abdulhussein, NA; Kadhum, WR; Al-Khafaji, Z; Mustafa, YF	Hsu, Chou-Yi; Saleh, Raed Obaid; Shomurotova, Shirin; Ahmad, Irfan; Sukmana, Bayu Indra; Abdulhussein, Nooruldeen ali; Kadhum, Wesam R.; Al-Khafaji, Zahraa; Mustafa, Yasser Fakri	Critical review on nanomaterial-assisted CRISPR/Cas system based optical biosensors for pathogenic bacteria and viruses	MICROCHEMICAL JOURNAL
633	Mohammed, MH; Shahab, S; Roopashree, R; Mustafa, YF; Sunitha, S; Ray, S; Ray, S; Devi, A; Sharma, Y; Abbas, JM; Hamo, SHH	Mohammed, Mohammed Hashim; Shahab, Sana; Roopashree, R.; Mustafa, Yasser Fakri; Sunitha, S.; Ray, Subhashree; Devi, Anita; Sharma, Yash; Abbas, Jasim Mohammed; Hamo, Sameh Hussein Hamo	Non-titanium Alternatives in Photocatalytic CO2 Reduction: Challenges and Opportunities	TOPICS IN CATALYSIS
634	Ahmed, AT; Jawad, M; Sanghvi, G; Roopashree, R; Kashyap, A; Al-Hetty, HRAK; Gayathri, S; Panigrahi, R; Mustafa, YF; Kadhim, WD	Ahmed, Abdulrahman T.; Jawad, Mahmood; Sanghvi, Gaurav; Roopashree, R.; Kashyap, Aditya; Al-Hetty, Hussein Riyadh Abdul Kareem; Gayathri, S.; Panigrahi, Rajashree; Mustafa, Yasser Fakri; Kadhim, Wael Dheaa	Ferroptosis rewired: ncRNA gatekeepers as pharmacological targets in hepatocellular carcinoma	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
635	Jasim, SA; Gupta, J; Uthirapathy, S; R, R; Kazmi, SW; Rizaev, JA; Eldesoqui, M; Shallan, MA; Mustafa, YF; Hosseen, B	Jasim, Saade Abdalkareem; Gupta, Jitendra; Uthirapathy, Subasini; R., Roopashree; Kazmi, Syeda Wajida; Rizaev, Jasur Alimdjanovich; Eldesoqui, Mamdouh; Shallan, Maythum Ali; Mustafa, Yasser Fakri; Hosseen, Beneen	A comprehensive review of immunotherapy in gastrointestinal tumors with a focus on the role of combination therapy with PARP inhibitors	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
636	Gupta, J; Al-Khateeb, FN; Zwenal, A; Alkhathami, AG; Malathi, H; Kundlas, M; Maharana, L; Chauhan, AS; Mustafa, YF; Alnajjar, MJ	Gupta, Jitendra; Al-Khateeb, Furqan N.; Zwenal, Ahmad; Alkhathami, Ali G.; Malathi, H.; Kundlas, Mayank; Maharana, Laxmidhar; Chauhan, Ashish Singh; Mustafa, Yasser Fakri; Alnajjar, Mohammed Jawad	Ubiquitin-specific proteases in pancreatic cancer: Molecular regulators of tumor progression and therapy resistance	SEMINARS IN ONCOLOGY
637	Altalbawy, FMA; Hsu, CY; Al-Shamri, MYH; Al-Khafaji, ZKA; Kareem, AK; Shomurotova, S; Rao, DP; Mustafa, YF; Nabil, W; Al-Mashhadani, ZI	Altalbawy, Farag M. A.; Hsu, Chou-Yi; Al-Shamri, Mohammad Yahya H.; Al-Khafaji, Zahraa Khudhair Abbas; Kareem, A. K.; Shomurotova, Shirin; Rao, Devendra Pratap; Mustafa, Yasser Fakri; Nabil, Wael; Al-Mashhadani, Zuhair I.	Exploring advancements and emerging trends in nanozyme engineering to enhance dual-mode analysis of bacterial pathogens: A comprehensive review	TALANTA
638	Raman, A; Ahmed, AT; Sanghvi, G; Ballal, S; Aminov, Z; Al-Hetty, HRAK; Kalia, R; Arya, R; Kariem, M; Mustafa, YF	Raman, Arasu; Ahmed, Abdulrahman T.; Sanghvi, Gaurav; Ballal, Suhas; Aminov, Zafar; Al-Hetty, Hussein Riyadh Abdul Kareem; Kalia, Rishiv; Arya, Renu; Kariem, Muthena; Mustafa, Yasser Faki	Innovative Approaches to Training in Evidence-Based Neurology	JOURNAL OF EVALUATION IN CLINICAL PRACTICE
639	Abed, HS; Esanmurodova, N; Kumar, A; Menon, SV; Kaur, M; Deorari, M; Gabal, BC; Mustafa, YF; Ahmad, I	Abed, Hussein Salim; Esanmurodova, N.; Kumar, Abhinav; Menon, Soumya V.; Kaur, Mandeep; Deorari, Mahamedha; Gabal, Baneen Chasib; Mustafa, Yasser Fakri; Ahmad, Irshad	Epigenetic regulation of EZH2 by ncRNAs: mechanisms and oncogenic implications	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
640	Abd Ayad, M; Asiri, M; Farhan, SR; Sanghvi, G; Roopashree, R; Kashyap, A; Anand, DA; Panigrahi, R; Mustafa, YF; Gabaal, BC	Abd Ayad, Mariam; Asiri, Mohammed; Farhan, Shahd Rajab; Sanghvi, Gaurav; Roopashree, Rangaswamy; Kashyap, Aditya; Anand, D. Alex; Panigrahi, Rajashree; Mustafa, Yasser Fakri; Gabaal, Baneen C.	Update on Application of Oncolytic Virus-Based Combination Therapy in the Treatment of Hepatocellular Carcinoma	JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY
641	Mansoor, MJ; Al-Taie, SF; Al-Khafaji, ZA; Alkhathami, AG; Renuka, JS; Panigrahi, R; Negi, H; Jassal, P; Mustafa, YF; Hamzah, HF	Mansoor, Mohammed J.; Al-Taie, Sarah F.; Al-Khafaji, Zahraa Abbas; Alkhathami, Ali G.; Renuka, Jyothi S.; Panigrahi, Rajashree; Negi, Hansi; Jassal, Pushkar; Mustafa, Yasser Fakri; Hamzah, Hamza Fadhel	Overcoming barriers in CAR-NK immunotherapy: CRISPR-Driven advances in checkpoint editing and allogeneic design	FUNCTIONAL & INTEGRATIVE GENOMICS

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642	Decroocq, S; Cornille, A; Dlalal, N; Duval, H; Tricon, D; Quilot, B; Khalid, WK; Chague, A; Eduardo, I; Batlle, I; Drogoudi, P; Küden, A; Asma, BM; Kostritsyna, T; Decroocq, V	Decroocq, Stephane; Cornille, Amandine; Dlalal, Naima; Duval, Henri; Tricon, David; Quilot, Benedicte; Khalid, Wisam K.; Chague, Aurelie; Eduardo, Iban; Batlle, Ignasi; Drogoudi, Pavlina; Kuden, Ayzin; Asma, Bayram M.; Kostritsyna, Tatiana; Decroocq, Veronique	Insights Into the Almond Domestication History	EVOLUTIONARY APPLICATIONS
643	Qutob, IAAA; Saleh, B; Assem, M; Soliman, A; Elgarawany, AMO; Ahmed, AK; Ayes, BM; Al-Jumaili, MAJ; Baroudi, AMA; Elshamy, MI; Ahmed, SB; Frere, N	Qutob, I. Ahmed Ali Abdelrahem; Saleh, B.; Assem, M.; Soliman, A.; Elgarawany, A. M. O.; Ahmed, A. K.; Ayes, B. M.; Al-Jumaili, M. A. J.; Baroudi, A. M. A.; Elshamy, M. I.; Ahmed, S. B.; Frere, N.	Prevalence and predictors of PTSS, anxiety, and depression among cancer caregivers: A multinational study	ANNALS OF ONCOLOGY
644	Hsu, CY; Jasim, SA; Jyothi, RS; Ahmad, I; Hjazi, A; Alubiady, MHS; Sinha, A; Mustafa, YF; Al-Ani, AM; Hussn, A	Hsu, Chou-Yi; Jasim, Saade Abdalkareem; Jyothi, Renuka S.; Ahmad, Irfan; Hjazi, Ahmed; Alubiady, Mahmood Hasen Shuhata; Sinha, Aashna; Mustafa, Yasser Fakri; Al-Ani, Ahmed Muzahem; Hussn, Ahmed	Unlocking the role of tRNA-derived fragments in shaping breast cancer signaling	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY
645	Altoum, A; Abbood, RS; al-Khafaji, ZA; Kachhiya, P; Menon, SV; Sunitha, S; Singla, S; Hamzah, HF; Mustafa, YF; Noorizadeh, H	Altoum, Abdelgadir; Abbood, Rosull Saadoon; Abbas al-Khafaji, Zahraa; Kachhiya, Pradip; Menon, Soumya V.; Sunitha, S.; Singla, Siya; Fadhel Hamzah, Hamza; Mustafa, Yasser Fakri; Noorizadeh, Hadi	Directed self-assembled SnS quantum dots in mesoporous SiO2 frameworks for ultrasensitive tumour-derived exosome detection	MATERIALS TECHNOLOGY
646	El-Sehrawy, AAMA; Jawad, M; Abed, HS; Bishoyi, AK; Alghamdi, S; Roopashree, R; Kundlas, M; Nanda, A; Kariem, M; Mustafa, YF; Abdulghani, MAM	El-Sehrawy, Amr Ali Mohamed Abdelgawwad; Jawad, Mahmood; Abed, Hussein Salim; Bishoyi, Ashok Kumar; Alghamdi, Salah; Roopashree, R.; Kundlas, Mayank; Nanda, Anima; Kariem, Muthena; Mustafa, Yasser Fakri; Abdulghani, Mahfoudh Almusali Mohammed	A novel obesity-prevention dietary score is associated with favorable metabolic status and lower blood pressure in obesity	BMC ENDOCRINE DISORDERS
647	Hamza, AH; Menesi, AM; Aalaf, AHE; Elbeltagi, A; Elwakeel, AE; Salem, A; Dewidar, AZ; Taha, MF; El-Shinawy, DM; Eid, MH; Al-Othman, AA; Fekry, WME	Hamza, A. H.; Menesi, A. M.; Aalaf, A. H. E.; Elbeltagi, Ahmed; Elwakeel, Abdallah Elshawadfy; Salem, Ali; Dewidar, Ahmed Z.; Taha, Mohamed Farag; El-Shinawy, Doaa M.; Eid, Mohamed Hamdy; Al-Othman, Ahmed A.; Fekry, W. M. E.	Influence of the magnetic field on the characteristics of sandy soil, groundwater, fruit quality, and peach water productivity at different irrigation distances in a desert environment	APPLIED WATER SCIENCE
648	Mohammad, SI; Saleh, RO; Alzahrani, AA; Vasudevan, A; Kareem, AK; Prasad, KDV; Bhupathi, P; Hafsan, H; Sead, F; Mustafa, YF; Maaroo, BF; Kareem, HH; Al-Hasani, B; Carnacina, I; Abdellatif, M; Al-Ansari, N; Thannoun, RG; Al-Zubaydi, JH; Sissakian, VK; Al-Musawi, MA; Al-Abdani, RH; Jotherij, J; Hussain, HM; Al-Kubaisi, MS; Hashoosh, AM	Mohammad, Suleiman Ibrahim; Saleh, Raed Obaid; Alzahrani, Abdullah Ali; Vasudevan, Asokan; Kareem, A. K.; Prasad, K. D. V.; Bhupathi, Priyadarshini; Hafsan, Hafsan; Sead, Fadhil; Mustafa, Yasser Fakri	Advances in colorimetric-photothermal dual-mode biosensors for food safety: Mechanism, applications and challenges	TALANTA
649	Li, YS; El-Sehrawy, AAMA; Shankar, A; Srivastava, M; Mohammed, JS; Hjazi, A; Singh, M; Sapaev, IB; Mustafa, YF; Abosaoda, MK	Maaroo, Bashar F.; Kareem, Hashim H.; Al-Hasani, Ban; Carnacina, Iacopo; Abdellatif, Mawada; Al-Ansari, Nadhir; Thannoun, Rayan G.; Al-Zubaydi, Jaffar H.; Sissakian, Varoujan K.; Al-Musawi, Mohammed A.; Al-Abdani, Raheem H.; Jotheri, Jaafar; Hussain, Hussain M.; Al-Kubaisi, Manal Sh.; Hashoosh, Ahmed M.	Geomorphological perspective of geodiversity: A case study of Al-Zubaidat area, east of Misan Governorate (Iraq)	INTERNATIONAL JOURNAL OF GEOHERITAGE AND PARKS
650	Li, YS; El-Sehrawy, AAMA; Shankar, A; Srivastava, M; Mohammed, JS; Hjazi, A; Singh, M; Sapaev, IB; Mustafa, YF; Abosaoda, MK	Li, Yinshuang; El-Sehrawy, Amr Ali Mohamed Abdelgawwad; Shankar, Amar; Srivastava, Manish; Mohammed, Jaafaru Sani; Hjazi, Ahmed; Singh, Mandeep; Sapaev, I. B.; Mustafa, Yasser Fakri; Abosaoda, Munther Kadhim	Effects of Coenzyme Q10 Supplementation on Metabolic Indicators in Patients with Type 2 Diabetes: A Systematic Review and Meta-Analysis	CLINICAL THERAPEUTICS
651	Gupta, J; Al-dulaimi, AA; Kadhem, M; Ahmad, I; Jyothi, SR; Panigrahi, R; Singh, I; Singh, S; Muften, NF; Mustafa, YF	Gupta, Jitendra; Al-dulaimi, Abdulla Ahmed; Kadhem, Mudher; Ahmad, Irfan; Jyothi, S. Renuka; Panigrahi, Rajashree; Singh, Indu; Singh, Surbhi; Muften, Nafaa Farhan; Mustafa, Yasser Fakri	Catalase-powered Micro/Nanorobots: Propulsion Mechanisms and Biomedical, Environmental, and Industrial Applications	JOURNAL OF BIONIC ENGINEERING

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652	Al-Auqadi, RS; Mamaseni, WJ; Mahdi, AQ; Akram, RK; Makled, WA; Al- Juboury, AI; Gentzis, T; Kamel, A; Omar, N; El Garhy, MM; Alarifi, N	Al-Auqadi, Rahma Sael; Mamaseni, Wrya J.; Mahdi, Adnan Q.; Akram, Revan K.; Makled, Walid A.; Al- Juboury, Ali Ismail; Gentzis, Thomas; Kamel, Asmaa; Omar, Nagham; El Garhy, Mohamed Mahmoud; Alarifi, Nasir	Classification and Depositional Modeling of the Jurassic Organic Microfacies in Northern Iraq Based on Petrographic and Geochemical Characterization: An Approach to Hydrocarbon Source Rock Evaluation	MINERALS
653	Abdulbari, A; Jassim, NA; Motlaq, YH; Ismael, HA; Al Ani, WAT; Nafai, CKM; Younis, AA; Qaradaghi, TA; Mahdi, FJ; Rahmah, AM; Alameri, AH; Alsudany, F; Al-Shahwani, ZW; Mohammed, TJ; Abukhumrah, MKA; Kadum, AAR; Adnan, A; Yahya, MZ; Harvey, NC; Lorentzon, M; McCloskey, E; Kanis, JA; Johansson, H	Abdulbari, Ahmed; Jassim, Nizar A.; Motlaq, Yasir H.; Ismael, Hassan A.; Al Ani, Waleed Arif Tawfeeq; Nafai, Chra Kawa M.; Younis, Ali Abdulrahman; Qaradaghi, Taha Ahmed; Mahdi, Farah Jaafar; Rahmah, Abbas Mahdi; Alameri, Alaa Hussein; Alsudany, Fareed; Al- Shahwani, Zaid W.; Mohammed, Tariq Jassim; Abukhumrah, Mohannad Khalil Ahmed; Kadum, Adra Abdul Ruda; Adnan, Asal; Yahya, Marwan Z.; Harvey, Nicholas C.; Lorentzon, Mattias; McCloskey, Eugene; Kanis, John A.; Johansson, Helena	Epidemiology of hip fracture in Iraq and development of a country-specific FRAX model	ARCHIVES OF OSTEOPOROSIS
654	Jasim, SA; Pallathadka, H; Sivaprasad, GV; Kumar, A; Mustafa, YF; Mohammed, JS; Eldesoqui, M; Pramanik, A; Abdulkarimovna, RK; Zwamel, AH	Jasim, Saade Abdalkareem; Pallathadka, Harikumar; Sivaprasad, G. V.; Kumar, Ashwani; Mustafa, Yasser Fakri; Mohammed, Jaafaru Sani; Eldesoqui, Mamdouh; Pramanik, Atreyi; Abdulkarimovna, Rakhimova Khusnidakhon; Zwamel, Ahmed Hussein	New approaches of chimeric antigen receptor (CAR)-immune cell-based therapy in gastric cancer; highlight CAR-T and CAR-NK	FUNCTIONAL & INTEGRATIVE GENOMICS
655	Alam, MM; Al-Bahrani, HA; Khujaniyozova, O; Ali, FA; Polatova, D; Kholmurodova, D; Kuryazov, R; Alsalam, M; Kuldasheva, S; Al- Rashedi, NAM; Karamova, N; Abomughaid, MM; Mustafa, YF; Urazbaeva, D	Alam, Mohammad Mahtab; Al-Bahrani, Hussein Ali; Khujaniyozova, Oygul; Ali, Fattma A.; Polatova, Djamila; Kholmurodova, Dilafruz; Kuryazov, Rustamkhon; Alsalam, Mahdi; Kuldasheva, Shakhnoza; Al-Rashedi, Nihad A. M.; Karamova, Natavan; Abomughaid, Mosleh Mohammad; Mustafa, Yasser Fakri; Urazbaeva, Dilbar	Influence of machine learning technology on the development of electrochemical, optical, and image analysis-based methods for biomedical, food, and environmental analysis	MICROCHEMICAL JOURNAL
656	Alhassani, ANA; Ahmed, AT; Sanghvi, G; Ganesan, S; Al-Hetty, HRAK; Sapaev, IB; Singh, A; Sudan, P; Mustafa, YF; Gholami- Ahangaran, M	Alhassani, Ansam Naji Aboud; Ahmed, Abdulrahman T.; Sanghvi, Gaurav; Ganesan, Subbulakshmi; Al-Hetty, Hussein Riyadh Abdul Kareem; Sapaev, I. B.; Singh, Abhayveer; Sudan, Puneet; Mustafa, Yasser Fakri; Gholami- Ahangaran, Majid	A Review on Aspergillosis in Turkey: As a Main Fungal Disease in Poultry	VETERINARY MEDICINE AND SCIENCE
657	Alaridhee, ZAI; Saleh, EAM; Mohamed, AH; Maashi, MS; Alzahrani, AYA; Muzammil, K; Abass, ZA; Al-Azzawi, W; Berdimurodov, E; Alsalam, M; Usmanov, D; Mustafa, YF	Alaridhee, Zaman Abdalhussein Ibadi; Saleh, Ebraheem Abdu Musad; Mohamed, Asma'a H.; Maashi, Marwah Suliman; Alzahrani, Abdullah Yahya Abdullah; Muzammil, Khursheed; Abass, Zainab Ahmed; Al-Azzawi, Waleed; Berdimurodov, Elyor; Alsalam, Mahdi; Usmanov, Durbek; Mustafa, Yasser Fakri	Development of a Reusable Magnetic Green SPE Electrode Based on Fe3O4@SiO2-L-Proline- Coated Nickel Nanoparticles for Electro-Organic Buchwald-Hartwig Amination in NaCl Electrolyte	TOPICS IN CATALYSIS
658	Mohammad, SI; Vasudevan, A; Jawad, M; Sapaev, IB; Al-Khafaji, ZKA; Prasad, K; Mustafa, YF; Gati, MA; Ahmed, BA; Ebrahimi, A	Ibrahim Mohammad, Suleiman; Vasudevan, Asokan; Jawad, Mahmood; Sapaev, I. B.; Khudhair Abbas Al- Khafaji, Zahraa; Prasad, Kdv; Fakri Mustafa, Yasser; Abdulrazzaq Gati, Mohannad; Ali Ahmed, Batool; Ebrahimi, Amirali	The association between marijuana use and oral cancer risk: a systematic review and meta-analysis of case-control studies	JOURNAL OF ETHNICITY IN SUBSTANCE ABUSE
659	Ali, A; Al-Azzawi, W; Mohamed, AH; Jabbar, HS; Alsalam, M; Aminov, Z; Ahmad, N; Formanova, S; Berdimurodov, E; Fazliddin, J; Iqbal, R; Zhang, S; Mustafa, YF	Ali, Amjad; Al-Azzawi, Waleed; Mohamed, Asma'a H.; Jabbar, Hijran Sanaan; Alsalam, Mahdi; Aminov, Zafar; Ahmad, Naushad; Formanova, Shoiraz; Berdimurodov, Elyor; Fazliddin, Jalilov; Iqbal, Rashid; Zhang, Shu; Mustafa, Yasser Fakri	A Gold Nanoparticles-Based Off-On Sensor for Nicotine Determination in Tobacco Products	PLASMONICS