

#	Authors	Author Full Names	Article Title	Source Title
1	Al-safei, AN; Al-Mashhadane, FA	Al-safei, Amina Nafei; Al-Mashhadane, Faehaa Azher	Effects of Sodium Fluoride on Liver and Kidney in Rabbits	EGYPTIAN JOURNAL OF CHEMISTRY
2	Mustafa, YF; Khalil, RR; Mohammed, ET; Bashir, MK; Oglah, MK	Mustafa, Yasser Fakri; Khalil, Raghad Riyadh; Mohammed, Eman Tareq; Bashir, Moath Kahtan; Oglah, Mahmood Khudhaver	Effect of chemical modification involving phenolic hydroxyl group on the biological activity of natural coumarins	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
3	Taha, AAD; Ramo, W; Alkhaffaf, HHK	Taha, Alaa A. D.; Ramo, Waheed; Alkhaffaf, Haetham H. Kasem	Impact of external auditor-cloud specialist engagement on cloud auditing challenges	JOURNAL OF ACCOUNTING AND ORGANIZATIONAL CHANGE
4	Mahmood, AF; Mahmood, SW	Mahmood, Ahlam Fadhil; Mahmood, Saja Waleed	Auto informing COVID-19 detection result from x-ray/CT images based on deep learning	REVIEW OF SCIENTIFIC INSTRUMENTS
5	Alatroshi, AN; Naser, AS	Alatroshi, Amjed N.; Naser, Ahmed S.	Evaluation of the Anesthetic Action of Alfaxalone in Chicks and Compared with Alfaxalone/ketamine or Alfaxalone/xyzazine	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
6	Bashir, SAR; Al-Hadeedy, SHA	Bashir, Shahla Abdul Razzaq; Al-Hadeedy, Sumood Hussein Ali	EFFECT OF STRATIFICATION AND DIFFERENT CONCENTRATIONS OF SALICYLIC AND GA3 IN THE GERMINATION OF PINUS ELDARICA MEDW SEEDS AND ITS PHYSIOLOGICAL PROPERTIES	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
7	Hasan, MH; Alani, AAJ; Aghwan, SS	Hasan, Manal H.; Alani, Abdul Aziz J.; Aghwan, Sura S.	Investigations on Gastrointestinal Parasites in Camels Rearing in Nineveh Governorate	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
8	Mustafa, YF; Mohammed, ET; Khalil, RR	Mustafa, Yasser Fakri; Mohammed, Eman Tareq; Khalil, Raghad Riyadh	Synthesis, Characterization, And Anticoagulant Activity Of New Functionalized Biscoumarins	EGYPTIAN JOURNAL OF CHEMISTRY
9	Jasim, LM	Jasim, Laith M.	NUMERICAL INVESTIGATION OF THE MAGNETIC FIELD EFFECTS ON NATURAL CONVECTION WITHIN A POROUS HORIZONTAL CYLINDRICAL ANNULUS	JOURNAL OF POROUS MEDIA
10	Al-Abdali, RSA; Al-Bayati, HJM; Al-Rashidi, SMA	Al-Abdali, Rana Saadallah Aziz; Al-Bayati, Hussein Jawad Muharram; Al-Rashidi, Saleh Mohammed Ahmed	RESPONSE OF POTATO CULTIVAR (MONTREAL) FOR DIFFERENT TYPES OF CHEMICAL AND NANO FERTILIZERS AND THEIR EFFECT ON SOME VEGETATIVE GROWTH AND YIELD PARAMETERS	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
11	Mustafa, YF; Khalil, RR; Mohammed, ET	Mustafa, Yasser Fakri; Khalil, Raghad Riyadh; Mohammed, Eman Tareq	Synthesis And Antitumor Potential Of New 7-Halocoumarin-4-Acetic Acid Derivatives	EGYPTIAN JOURNAL OF CHEMISTRY
12	Mustafa, YF	Mustafa, Yasser Fakri	Synthesis, characterization, and biomedical assessment of novel bisimidazole-coumarin conjugates	APPLIED NANOSCIENCE
13	Mousa, YJ; Amin, SM; Shaaban, KA	Mousa, Y. J.; Amin, S. M.; Shaaban, Kh A.	Pharmacokinetics and plasma concentration of thiopental in normal and stressed chickens with hydrogen peroxide	JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY
14	Al-Shamdeen, MJ; Younis, AN; Younis, HA	Al-Shamdeen, Muna Jaffer; Younis, Ansam Nazar; Younis, Hiba Adreese	Metaheuristic algorithm for Capital Letters Images Recognition	INTERNATIONAL JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE
15	Hamdon, WH; Hanootie, EA	Hamdon, Wael Hashem; Hanootie, Eman Ahmed	Renewable energy contribution to reach nZEB with the help of HOMER software: A case study	2021 1ST INTERNATIONAL CONFERENCE ON ELECTRONIC AND ELECTRICAL ENGINEERING AND INTELLIGENT SYSTEM (ICE3IS)
16	Jasim, MD	Jasim, Mahmood D.	Two new Runge Kutta methods based on the root mean square formula for solving IVPs in ODEs	JOURNAL OF INTERDISCIPLINARY MATHEMATICS
17	Alabady, SA; Alhajji, SS	Alabady, Salah Abdulghani; Alhajji, Sukaina Shukur	Enhance Energy Conservation Based on Residual Energy and Distance for WSNs	WIRELESS PERSONAL COMMUNICATIONS
18	Abdulmawjoud, AA; Jamel, MG; Al-Taei, AA	Abdulmawjoud, Ayman A.; Jamel, Mohammed G.; Al-Taei, Abdulkhaliq A.	Traffic flow parameters development modelling at traffic calming measures located on arterial roads	AIN SHAMS ENGINEERING JOURNAL
19	Ismail, MH; Dawwd, SA; Ali, FH	Ismail, Mohammad H.; Dawwd, Shefa A.; Ali, Fakhruddin H.	Arabic Sign Language Detection Using Deep Learning Based Pose Estimation	PROCEEDING OF 2021 2ND INFORMATION TECHNOLOGY TO ENHANCE E-LEARNING AND OTHER APPLICATION (IT-ELA 2021)
20	ALhaboo, AA; Bdaiwi, LF	ALhaboo, Asmaa Abdulwahab; Bdaiwi, Lelas Farhan	Evaluation the Role of Hepcidin in Women with Osteoporosis	EGYPTIAN JOURNAL OF CHEMISTRY
21	Fathi, AM; Sulaiman, AI; Murad, SH; Al-Aubaidy, HF	Fathi, Ali Mohammed; Sulaiman, Ali Ismael; Murad, Saad Hussein; Al-Aubaidy, Harith Fathi	Knowledge of Nursing College Students About Nursing Care for Patients with Skeletal Traction in Mosul University	BAHRAIN MEDICAL BULLETIN

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22	Al-Tamir, MA	Al-Tamir, Musab A.	Stability evaluation of Tigris River raw water and treated drinking water from main water treatment plants within Mosul City	DESALINATION AND WATER TREATMENT
23	Naser, AS; Albadrany, Y; Shaaban, KA	Naser, A. S.; Albadrany, Y.; Shaaban, K. A.	Methods of Pain Assessment in Chicks as a Model	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
24	Mustafa, YF; Abdulaziz, NT; Jasim, MH	Mustafa, Yasser Fakri; Abdulaziz, Noora Thamer; Jasim, Mahmood Hashim	4-Methylumbelliferone and Its Derived Compounds: A Brief Review of Their Cytotoxicity	EGYPTIAN JOURNAL OF CHEMISTRY
25	Ibrahim, NS; Amin, OSI; Hayawi, HAA	Ibrahim, Najlaa Saad; Amin, Omar Salem Ibrahim; Hayawi, Heyam A. A.	FORECASTING THE FUZZY HYBRID ARIMA-GARCH MODEL OF STOCK PRICES IN THE IRAQI STOCK EXCHANGE	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
26	Abdullah, JA	Abdullah, Jasim Ali	Finite Element Modelling of CFRP wrapped Concrete Specimens Subjected to Localised Axial Compression	JURNAL KEJURUTERAAN
27	Alatrushi, AN; Naser, AS	Alatrushi, Amjed Najem; Naser, Ahmed Salah	THE SAFETY PROFILE OF THE ANESTHETIC EFFECT OF ALFAXALONE AND ITS INTERACTION WITH XYLAZINE AND KETAMINE IN CHICK'S MODEL (GALLUS GALLUS DOMESTICUS)	MACEDONIAN VETERINARY REVIEW
28	Hussein, SH; Luhabi, SW; Yaseen, MT; Jasim, M	Hussein, Shamil H.; Luhabi, Saad W.; Yaseen, Mohammad T.; Jasim, Mahmood	STUDY AND DESIGN OF CLASS F POWER AMPLIFIER FOR MOBILE APPLICATIONS	JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY
29	Al-Dabbagh, MS; Kreshat, Z; Farhat, R	Al-Dabbagh, Maan S.; Kreshat, Zaha; Farhat, Rana	Investigation of compressed air losses on production cost for Mosul dairy factor	MATERIALS TODAY-PROCEEDINGS
30	Abid, NA	Abid, Najlaa Aswad	STUDY OF THE EFFECT OF ADDING CALCIUM AND NPK FERTILIZER ON STRAWBERRY SEEDLINGS FRAGARIA X ANANASSA DUCH	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
31	Althanoon, ZA	Althanoon, Zeina A.	Metabolic and Hormonal Effects Of Rosiglitazone In Overweight Women With PCOS	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
32	AL-Sanjary, HA; Azi, EM; Ahmad, HK	AL-Sanjary, Hasan Abdulrazzaq; Azi, Esraa Malallah; Ahmad, Hatem Kasim	Roles of the Mechanisms of Merging and Deleting Internal Spaces in Realizing Economic Design for Affordable Houses in the City of Mosul	INTERNATIONAL TRANSACTION JOURNAL OF ENGINEERING MANAGEMENT & APPLIED SCIENCES & TECHNOLOGIES
33	Qasim, OS; Algamal, ZY	Qasim, Omar Saber; Algamal, Zakariya Yahya	A gray wolf algorithm for feature and parameter selection of support vector classification	INTERNATIONAL JOURNAL OF COMPUTING SCIENCE AND MATHEMATICS
34	Altaee, AHY; Alsawaf, MD	Altaee, Alaa Hashem Y.; Alsawaf, Mohammed D.	EFFECT OF ORGANIC AND CHEMICAL FERTILIZERS ON THE GROWTH AND FLOWERING OF FREESIA PLANT	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
35	Shukur, OB	Shukur, Osamah Basheer	USING HYBRID PROCEDURE IN GENERALIZED ADDITIVE MODEL AND CLASSIFICATION TREE TO CLASSIFY AGRICULTURE EVAPORATION IN MOSUL CITY	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
36	Mustafa, YF; Kasim, SM; Al-Dabbagh, BM; Al-Shakarchi, W	Mustafa, Yasser Fakri; Kasim, Seema Mahmood; Al-Dabbagh, Baraa Moulood; Al-Shakarchi, Wejdan	Synthesis, characterization and biological evaluation of new azo-coumarinic derivatives	APPLIED NANOSCIENCE
37	Al-Zubaidy, MHI	Al-Zubaidy, Muna H. I.	Acute neurotoxicity of acetaminophen in chicks	VETERINARSKI ARHIV
38	Ghazal, KN; Qasim, RS; Sabah, OH	Ghazal, K. N.; Qasim, R. S.; Sabah, O. H.	IMPACT OF GLOBALIZATION ON AGRICULTURAL FOREIGN TRADE OF SELECTED DEVELOPING COUNTRIES (1995-2017)	IRAQI JOURNAL OF AGRICULTURAL SCIENCES
39	Qazzaz, ME; Abed, MN; Alassaf, FA; Jasim, MHM; Alfahad, M	Qazzaz, Mohannad E.; Abed, Mohammed N.; Alassaf, Fawaz A.; Jasim, Mahmood H. M.; Alfahad, Mohanad	Insights into the perspective correlation between vitamin D and regulation of hormones: sex hormones and prolactin	CURRENT ISSUES IN PHARMACY AND MEDICAL SCIENCES
40	Althanoon, ZA; Merkhani, MM	Althanoon, Zeina A.; Merkhani, Marwan M.	EFFECTS OF ZINC SUPPLEMENTATION ON METABOLIC STATUS IN PATIENTS WITH METABOLIC SYNDROME	ACTA POLONIAE PHARMACEUTICA
41	Mousa, YJ	Mousa, Y. J.	Neuroacting drugs and its pharmacological response in relation to different stress status: A review	JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY
42	Omar, OM; Mohammed, MY	Omar, Omar M.; Mohammed, Munther Y.	EFFECT OF STRATIFICATION AND PRE-CHILLING ON GERMINATION OF ZIZIPHUS SPINA-CHRISTI L. SEED AND SEEDLING GROWTH	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES

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43	Tareq, RW; Khaleel, TA	Tareq, Roaa Wadullah; Khaleel, Turkan Ahmed	Implementation of MQTT Protocol in Health Care Based on IoT Systems: A Study	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING SYSTEMS
44	Dhahir, RK; Al-Nima, AM; Al-Bazzaz, F	Dhahir, Rasha Khalid; Al-Nima, Amina Mudhafar; Al-Bazzaz, Fadia	Nanoemulsions as Ophthalmic Drug Delivery Systems	TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES
45	Basheer, GT; Algamal, ZY	Basheer, Ghalia Twfeek; Algamal, Zakariya Yahya	Reliability Estimation of Three Parameters Weibull Distribution based on Particle Swarm Optimization	PAKISTAN JOURNAL OF STATISTICS AND OPERATION RESEARCH
46	Alfahad, M; Ismael, SS; Jasim, MHM; Alassaf, FA; Qazzaz, ME; Abed, MN	Alfahad, Mohanad; Ismael, Sarah S.; Jasim, Mahmood H. M.; Alassaf, Fawaz A.; Qazzaz, Mohannad E.; Abed, Mohammed N.	Design, Docking and ADME Study of Benzimidazole Derivatives as Potential Antibacterial Agents	LATIN AMERICAN JOURNAL OF PHARMACY
47	Dhannoon, AA	Dhannoon, Ahmed Abdulwahid	Water Elements in Islamic Architectures	INTERNATIONAL TRANSACTION JOURNAL OF ENGINEERING MANAGEMENT & APPLIED SCIENCES & TECHNOLOGIES
48	Ahmed, SM; Manar, DF	Ahmed, Saddam M.; Manar, Dina F.	Effect of static magnetic field treatment on fresh concrete and water reduction potential	CASE STUDIES IN CONSTRUCTION MATERIALS
49	Al-Juboori, AM	Al-Juboori, Anas Mahmood	A Hybrid Model to Predict Monthly Streamflow Using Neighboring Rivers Annual Flows	WATER RESOURCES MANAGEMENT
50	Moosa, DA; Al-Obaidi, QT; Mustafa, NG; Dahl, MO	Moosa, Dhiyaa A.; Al-Obaidi, Qaes T.; Mustafa, Nashaat G.; Dahl, Mohammad O.	Concentration of 2,3 bisphosphoglycerate in cattle affected with acute ruminal acidosis	VETERINARY MEDICINE AND SCIENCE
51	Dhahir, RK; Al-nima, AM; Al-bazzaz, FY	Dhahir, Rasha Khalid; Al-nima, Amina Mudhafar; Al-bazzaz, Fadia Yassir	Dry Powder Inhalers: Main Characteristics, Classifications and Novel Drug Delivery Systems Review	LATIN AMERICAN JOURNAL OF PHARMACY
52	Al-Numan, AH; Al-Obeidi, RA	Al-Numan, Aws H.; Al-Obeidi, Riyadh A.	The value of the red cell distribution width index versus other parameters in the differentiation between iron deficiency anemia and beta thalassemia trait among children in Mosul, Iraq	EXPERT REVIEW OF HEMATOLOGY
53	Al-jomaily, FMA	Al-jomaily, Firas Mohammed Ali	Using the image processing in digital system to determine the nuclear parameters of LR-115 detector	RADIATION DETECTION TECHNOLOGY AND METHODS
54	Al-Taece, AF; Al-Lahibi, BY	Al-Taece, Ahlam F.; Al-Lahibi, Baydaa Y.	Investigation of Microfilaria in Buffalo Blood and Fly Types in Their Barns	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
55	Ibraheem, HM	Ibraheem, Hamid M.	EFFECT OF ORGANIC MANURE POW HUMUS, GIBBERELIC ACID GA3 ON GROWTH OF PINUS PINEA L. SEEDLINGS	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
56	Mahmood, AAJ	Mahmood, Ahmed A. J.	Synthesis, antioxidant and antimicrobial activities for new 4,4'-methylenedianiline amide compounds	EGYPTIAN JOURNAL OF CHEMISTRY
57	Naoom, EN; Mohammad, KI	Naoom, Emad Noel; Mohammad, Khalaf Ibrahim	Rehabilitation and Repair of AL- Tahera Church in AL- Hamdaniya District, Mosul City, Iraq	CASE STUDIES IN CONSTRUCTION MATERIALS
58	Al-Sabaawi, MYM; Alshaher, AA; Alsalem, MA	Al-Sabaawi, Mohmed Y. Mohmed; Alshaher, Ali Abdulfattah; Alsalem, M. A.	User trends of electronic payment systems adoption in developing countries: an empirical analysis	JOURNAL OF SCIENCE AND TECHNOLOGY POLICY MANAGEMENT
59	Hameed, TS; Abd Al Faraje, DM	Hameed, Talal S.; Abd Al Faraje, Dhoha M.	IMPORTANCE OF PROBLEMS FARMERS FACING OF TOMATO HYBRID VARIETIES CULTIVATED IN AL-KOBA AND AL-SHREIKHAN OF NINEVEH	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
60	Ali, SH; Jum'aa, AI; Basheer, SA	Ali, Sumood H.; Jum'aa, Afaq, I; Basheer, Shahla A.	EFFECT OF SULFURIC ACID AND ELECTRICAL SHOCK ON THE GERMINATION AND GROWTH OF CERATONIA SILIQUA L.	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
61	Salim, UT; Dawwd, SA; Ali, FH	Salim, Ula T.; Dawwd, Shefa A.; Ali, Fakhruddin H.	Enhancement and Lightweight Fusion U-Net for Segmentation of Cardiac Structures in MRI	PROCEEDING OF 2021 2ND INFORMATION TECHNOLOGY TO ENHANCE E-LEARNING AND OTHER APPLICATION (IT-ELA 2021)
62	Mahmood, AF; Rafaa, MM	Mahmood, Ahlam Fadhil; Rafaa, Marwa Mohamad	Designing a collection of two IoT-Systems for real time health telemonitoring	JOURNAL OF ENGINEERING DESIGN AND TECHNOLOGY
63	Alabady, SA; Alhajji, SS	Alabady, Salah Abdulghani; Alhajji, Sukaina Shukur	Designing a reliable and energy-efficient cross-layer protocol for wireless sensor networks	INTERNATIONAL JOURNAL OF COMMUNICATION SYSTEMS
64	Al-Majid, MMA	Al-Majid, Maan Masan Abdullah	Porosity Prediction for Some Geological intervals in the East Baghdad Oil Field Using New Empirical Equations	TURKIYE JEOLLOJI BULTENI-GEOLOGICAL BULLETIN OF TURKEY
65	Al-Thanoon, NA; Algamal, ZY; Qasim, OS	Al-Thanoon, Niam Abdulmunim; Algamal, Zakariya Yahya; Qasim, Omar Saber	Feature selection based on a crow search algorithm for big data classification	CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS

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67	Al-Youzbakey, KT; Sulaiman, AM	Al-Youzbakey, Kotayba T.; Sulaiman, Ali Mohammed	ASSESSMENT OF WATER QUALITY ALONG GREATER ZAB RIVER WITHIN IRAQI LANDS	ITALIAN JOURNAL OF ENGINEERING GEOLOGY AND ENVIRONMENT
68	Hameed, HM	Hameed, Hadeel. M.	Physiological role of Nanotechnology in Animal and Poultry Nutrition: Review	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
69	Ibrahim, ZK; Thanon, MY	Ibrahim, Zena Khalid; Thanon, Mohammed Younis	Performance Comparison of Intrusion Detection System using Three Different Machine Learning Algorithms	PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE ON INVENTIVE COMPUTATION TECHNOLOGIES (ICICT 2021)
70	Tareq, WK; Shukur, OB	Tareq, Waleed Khalid; Shukur, Osamah Basheer	USING CART APPROACH FOR CLASSIFYING CLIMATIC STATUS OF MOSUL CITY	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
71	Younis, AN; Ramo, FM	Younis, Ansam Nazar; Ramo, Fawziya Mahmood	Detecting Skin Cancer Disease Using Multi Intelligent Techniques	INTERNATIONAL JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE
72	Altaee, AHY	Altaee, Alaa Hashem Y.	EFFECT OF SOME TREATMENTS ON GROWTH, FLORAL CHARACTERISTICS AND THE YIELD OF VOLATILE OIL IN HYACINTHS	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
73	Al-Aqeeli, YH; Altaiee, TM; Abdulmawjood, AA	Al-Aqeeli, Yousif H.; Altaiee, Thair M.; Abdulmawjood, Ali A.	Proposition of a Multi-Reservoir System Across the Border of Riparian Countries and Specifying Its Operational Outputs by Formulating Simulation Models	WATER RESOURCES MANAGEMENT
74	Kasim, SM; Al-Dabbagh, BM; Al-Shakarchi, W; Mustafa, YF	Kasim, Seema Mahmood; Al-Dabbagh, Baraa Moulood; Al-Shakarchi, Wejdan; Mustafa, Yasser Fakri	Synthesis, characterization and biological evaluation of new azo-coumarinic derivatives (May, 10.1007/s13204-021-01873-w, 2021)	APPLIED NANOSCIENCE
75	Al-Saegh, A; Dawwd, SA; Abdul-Jabbar, JM	Al-Saegh, Ali; Dawwd, Shefa A.; Abdul-Jabbar, Jassim M.	CutCat: An augmentation method for EEG classification	NEURAL NETWORKS
76	Almulathanon, AAY; Mohammad, JA; Fathi, FH	Almulathanon, Ammar A. Y.; Mohammad, Jehan A.; Fathi, Fatimah Haitham	Comparative effects of metformin and glibenclamide on the redox balance in type 2 diabetic patients	PHARMACIA
77	Khaleel, ES; Al-Naemi, GM; Hamed, ET; Ahmed, HI	Khaleel, Elaf Sulaiman; Al-Naemi, Ghada M.; Hamed, Eman T.; Ahmed, Huda I.	Performance evaluation of firefly algorithm with unconstrained optimization issues	INTERNATIONAL JOURNAL OF NONLINEAR ANALYSIS AND APPLICATIONS
78	Hayawi, HAA; Ibrahim, NS; Mohammed, LJ	Hayawi, Heyam A. A.; Ibrahim, Najlaa Saad; Mohammed, Lamyaa Jasim	Using the fuzzy technique to identification stochastic linear dynamic systems	JOURNAL OF STATISTICS AND MANAGEMENT SYSTEMS
79	Altalib, AN	Altalib, Azza N.	Discharge coefficient of flow over Al-Shalalat stepped weir on Al-Khusr River	APPLIED WATER SCIENCE
80	Al-Majid, MHA	Al-Majid, Maan H. Abdullah	New Petrophysical Equations for the Tanuma-Ahmadi Interval in the East-Baghdad Oil Field	TURKIYE JEOLLOJI BULTENI-GEOLOGICAL BULLETIN OF TURKEY
81	Almulathanon, AAY; Mohammad, JA; Allwash, TA	Almulathanon, Ammar A. Y.; Mohammad, Jehan A.; Allwash, Thikra Ali	Evaluation the effects of insulin on oxidant/antioxidant status in type 1 diabetic patients	PHARMACIA
82	Assim, OM; Alkababji, AM	Assim, Ola Marwan; Alkababji, Ahmed M.	CNN and Genetic Algorithm for Finger Vein Recognition	2021 14TH INTERNATIONAL CONFERENCE ON DEVELOPMENTS IN ESYSTEMS ENGINEERING (DESE)
83	Younis, GM; Saffo, BH	Younis, Ghada M.; Saffo, Bayda H.	Alternative Elected Pedagogy of Architectural Education in Design Studio Evaluation of the Architecture Department of University of Mosul	INTERNATIONAL TRANSACTION JOURNAL OF ENGINEERING MANAGEMENT & APPLIED SCIENCES & TECHNOLOGIES
84	Shihab, AS	Shihab, Abdulmuhsin S.	Assessment of Ambient Air Quality of Mosul City/Iraq Via Air Quality Index	JOURNAL OF ECOLOGICAL ENGINEERING
85	Jasim, MD	Jasim, Mahmood D.	Implementation of the Heronion mean (HeM) in the predictor corrector mode	JOURNAL OF INTERDISCIPLINARY MATHEMATICS
86	Mohammed, DH; Omar, FK	Mohammed, Dawood Habboo; Omar, Farha Khalaf	Spectrophotometric Determination of Catechol and Resorcinol By Oxidative Coupling With 2,4-Dinitrophenyl Hydrazine	EGYPTIAN JOURNAL OF CHEMISTRY
87	Al-jomaily, FMA; Najam, LA; Jasim, HI; Abdulhattah, RZ	Al-jomaily, Firas Mohammed Ali; Najam, Laith Ahmad; Jasim, Hala Ibrahim; Abdulhattah, Rana Zvaad	Quantum Impedance of Proton and Beta Particle by Employing the DE-Broglie Hypothesis alongside Heisenberg's Uncertainty Principle	EGYPTIAN JOURNAL OF CHEMISTRY
88	Salem, NS	Salem, Nagham Salah	EFFECT OF SPRAYING WITH LICORICE ROOT EXTRACT AND ADDING DIFFERENT LEVELS OF POTASSIUM ON THE GROWTH AND PRODUCTION OF STRAWBERRY RUNES, CV LIBERTY D ORLIANS	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES

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90	Ghaza, SAY; Al-Juheishy, WKS; Aziz, MM	Ghaza, Salim Abdallah Younis; Al-Juheishy, Waleed Khalid Shahatha; Aziz, Moyassar Mohammed	EFFECT OF SEED SIZE AND PLANT SPACING ON GROWTH, FORAGE AND SEED YIELD OF GRASS PEA (LATHYRUS SATIVUS L.)	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
91	Masso, WYA	Masso, Wisam Yako Aziz	INFLUENCE OF LEADERSHIP COMPETENCIES ON AGRICULTURE WORKERS PERFORMANCE IN NINEVEH GOVERNORATE	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
92	Ibrahim, AA	Ibrahim, Al-Hadidy A.	Effects of long-term aging on asphalt mixes containing SBS and PP-polymer	INTERNATIONAL JOURNAL OF PAVEMENT RESEARCH AND TECHNOLOGY
93	Al-Omari, A; Khattab, S	Al-Omari, Asaad; Khattab, Suhail	Characterization of building materials used in the construction of historical Al-Omariya mosque minaret in Mosul's old city, Iraq	JOURNAL OF BUILDING ENGINEERING
94	Harbawi, MA; AlBadrani, WA; Ghazal, RA	Harbawi, Mohammed Ayad; AlBadrani, Waheeda Ali; Ghazal, Rand Abdulhadi	The Effect of Fertilisation using Trichoderma harzianum and Cow Manure on Releasing CO ₂ in Two Soils with Different Textures in North of Iraq	ASIAN JOURNAL OF WATER ENVIRONMENT AND POLLUTION
95	Abdul-Razaq, NA; Mohammed, HS; Housens, NL	Abdul-Razaq, N. A.; Mohammed, H. S.; Housens, N. L.	Existence and uniqueness solutions for nonlinear fractional differential equations with fractional integral boundary conditions	JOURNAL OF INTERDISCIPLINARY MATHEMATICS
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98	Najim, NI	Najim, Nada, I	Improving Data Delivery in Large Environments and Mobile Areas	OPEN COMPUTER SCIENCE
99	Jasim, MHM; Abed, MN; Qazzaz, ME; Alfahad, M; Alassaf, FA	Jasim, Mahmood H. M.; Abed, Mohammed N.; Qazzaz, Mohannad E.; Alfahad, Mohanad; Alassaf, Fawaz A.	Aspirin-aromatic amino acid conjugates as selective Cox-2 inhibitors: A docking study	TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH
100	Al-Salmamy, SWK; Ibrahim, IA	Al-Salmamy, S. W. K.; Ibrahim, I. A.	PHYTOEXTRACTION OF CADMIUM AND LEAD FROM A CONTAMINATED SOIL USING EUCALYPTUS SEEDLINGS	IRAQI JOURNAL OF AGRICULTURAL SCIENCES
101	Hilal, YY; Al-rajabo, SAJ; Dahham, GA	Hilal, Yousif Y.; Al-rajabo, Saad Abdul Jabbar; Dahham, Ghazwan Ahmed	The effects of vibrating wings subsoiler plow on driver's seat of agricultural tractors and mechanization performance	SOIL & TILLAGE RESEARCH
102	Abed, MN; Alassaf, FA; Qazzaz, ME; Alfahad, M; Jasim, MHM	Abed, Mohammed N.; Alassaf, Fawaz A.; Qazzaz, Mohannad E.; Alfahad, Mohanad; Jasim, Mahmood H. M.	Insights into the Perspective Correlation Between Vitamin D and Regulation of Hormones: Thyroid and Parathyroid Hormones	CLINICAL REVIEWS IN BONE AND MINERAL METABOLISM
103	Al-Shakarchy, WYR; Altaweel, MS	Al-Shakarchy, Wiam Y. Rasheed; Altaweel, Mohammed S.	ESTIMATION OF SOME GENETIC PARAMETERS IN SORGHUM UNDER EFFECT OF SPRAYING WITH NANO FERTILIZER	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
104	Altalb, AAT; Dawood, MI; Sukar, HH	Altalb, Ahmed A. T.; Dawood, Maher, I; Sukar, Hassan H.	THE KNOWLEDGE NEEDS OF WHEAT FARMERS IN THE FIELD OF CONTROL WHEAT PESTS IN AL-KASSIC REGION/NINEVEH GOVERNORATE/IRAQ	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
105	Hussein, SH; Yaseen, MT	Hussein, Shamil H.; Yaseen, Mohammad Tariq	Performance Evaluation of Low-Voltage CMOS Switched-Capacitor Circuit	2021 8TH INTERNATIONAL CONFERENCE ON ELECTRICAL AND ELECTRONICS ENGINEERING (ICEEE 2021)
106	Abdulazeez, QA; Algamal, ZY	Abdulazeez, Qamar Abdulkareem; Algamal, Zakariya Yahya	Generalized ridge estimator shrinkage estimation based on Harris hawks optimization algorithm	ELECTRONIC JOURNAL OF APPLIED STATISTICAL ANALYSIS
107	Al-Thanoon, NA; Qasim, OS; Algamal, ZY	Al-Thanoon, Niam Abdulmunim; Qasim, Omar Saber; Algamal, Zakariya Yahya	Improving nature-inspired algorithms for feature selection	JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING
108	Al-Jawadi, AS; Hamid, KH; Aldabbagh, FH	Al-Jawadi, Ahmed S.; Hamid, Kahlán Hassan; Aldabbagh, Faris H.	Implementation and Realization of Power Amplifier in Two Types of Matching Network Style for LTE Application	2021 8TH INTERNATIONAL CONFERENCE ON ELECTRICAL AND ELECTRONICS ENGINEERING (ICEEE 2021)
109	Alhayali, NS; Al-Tae, AF; Alneema, MS	Alhayali, Nadia S.; Al-Tae, Ahlam F.; Alneema, Mostafa S.	Cryptosporidium and Giardia Infection in Pet Animals: A review Study in Iraq	EGYPTIAN JOURNAL OF VETERINARY SCIENCE

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113	Mohammad, JA; Almulathanon, AAY; Fathi, FH	Mohammad, Jehan A.; Almulathanon, Ammar A. Y.; Fathi, Fatimah Haitham	Assessment of the effects of metformin and glibenclamide on the concentration of selected trace elements in type 2 diabetic patients	PHARMACIA
114	Mustafa, YF; Khalil, RR; Mohammed, E; Bashir, M; Oglah, M	Mustafa, Yasser Fakri; Khalil, Raghad Riyadh; Mohammed, Emantareq; Bashir, Moathkahtan; Oglah, Mahmoodkhudhaver	Effect of Chemical Modification involving Phenolic Hydroxyl Group on the Biological Activity of Natural Coumarins	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
115	Kanam, OH; Ahmed, MO; Mahmood, AA	Kanam, Omer Haitham; Ahmed, Maher Obaid; Mahmood, Adil Akram	Investigation of corrosion penetration rate on alloy steel in petroleum industries for three samples of crude oil, northern Iraq	MATERIALS TODAY-PROCEEDINGS
116	Al-Saegh, A; Dawwd, SA; Abdul-Jabbar, JM	Al-Saegh, Ali; Dawwd, Shefa A.; Abdul-Jabbar, Jassim M.	Deep learning for motor imagery EEG-based classification: A review	BIOMEDICAL SIGNAL PROCESSING AND CONTROL
117	Alkiki, IM; Abdulnafaa, MD; Aldaood, A	Alkiki, Ibrahim M.; Abdulnafaa, Mohammed D.; Aldaood, Abdulrahman	Geotechnical and other characteristics of cement-treated low plasticity clay	SOILS AND ROCKS
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120	Alkhateeb, AN; Algamar, ZY	Alkhateeb, Ahmed Naziyah; Algamar, Zakariya Yahya	Variable selection in gamma regression model using chaotic firefly algorithm with application in chemometrics	ELECTRONIC JOURNAL OF APPLIED STATISTICAL ANALYSIS
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122	Al-Taece, AT; Al-Layla, AMT; Mahmoud, AR	Al-Taece, Amer Th; Al-Layla, Alaa M. T.; Mahmoud, Anfal R.	Electrochemical Behavior of Aminoguanidine and Its Detection by Hybrid Polymer of Theophylline with Copper Oxide Nanoparticles	ANALYTICAL & BIOANALYTICAL ELECTROCHEMISTRY
123	Aldabagh, AN; Deleme, ZH; Naser, AI	Aldabagh, Abdulhameed N.; Deleme, Ziad H.; Naser, Alyaa, I	Clinical Assessment of Cardiopulmonary Changes that Occurs During Dental Work for the Dentist with PPE during COVID-19 Pandemic in Mosul City	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
124	Qasim, AA; Alani, BW; Al-Naimi, RJ	Qasim, Aisha A.; Alani, Baraa W.; Al-Naimi, Raya J.	Loss of Enamel Structure of Primary Teeth on Exposure to Various Commercial Solution Available in Mosul, an in vitro study	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
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126	Al-Noimi, ZT	Al-Noimi, Zeyad Tariq	Assessment of Psychological Behaviour among Internet Users students in Secondary Schools at Mosul City	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
127	Fawzi, MM	Fawzi, Mazin Mahmoud	The effect of table salt as a treatment of umbilical granuloma in neonates	JOURNAL OF PEDIATRIC AND NEONATAL INDIVIDUALIZED MEDICINE
128	Ahmed, R; Alchalabi, O; Alahmady, K	Ahmed, Raghad; Alchalabi, Oday; Alahmady, Kossay Hamed, Almutasim	Effects of Design Openings Elements on Energy Efficiency of Educational Buildings at the University of Mosul	INTERNATIONAL TRANSACTION JOURNAL OF ENGINEERING MANAGEMENT & APPLIED SCIENCES & TECHNOLOGIES
129	Hamed, AA; Al-Rawi, ES; Qasim, AF	Abdulmuhsin; Al-Rawi, Ekhlass S.; Qasim, Ahmed Farooq	Solving Benny-Lin Equation by Adomain Decomposition Method with Genetic Algorithm	INTERNATIONAL JOURNAL OF NONLINEAR ANALYSIS AND APPLICATIONS
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133	Mahmood, B	Mahmood, Basim	Indicators on the Feasibility of Curfew on Pandemics Outbreaks in Metropolitan/Micropolitan Cities	2021 IEEE INTERNATIONAL CONFERENCE ON COMMUNICATION, NETWORKS AND SATELLITE (COMNETSAT 2021)
134	Mohammad, RJ	Mohammad, Ruba J.	Orthodontic Evaluation of Impacted Maxillary Canine by Panoramic Radiograph-A Literature Review	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
135	Al-Hialy, QH; Al-Nama, KS	Al-Hialy, Qusay H.; Al-Nama, Khansaa Sh	Synthesis, Antibacterial Activity and DFT Calculation of Co(II) and Ni(II) Schiff Bases Complexes Derived from Acenaphthenequinone and Phenylenediamine	EGYPTIAN JOURNAL OF CHEMISTRY
136	Karomi, IB	Karomi, Ivan B.	Low temperature Fermi-Dirac distribution in InAsP quantum dot lasers	OPTICAL MATERIALS
137	Hassan, BA; Al-Rawi, ES	Hassan, Basim A.; Al-Rawi, Ekhlass S.	A modified Newton's method for solving functions of one variable	ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS
138	Khaffaf, ES; Madalah, ZT	Khaffaf, Eman Salem; Madalah, Zeyad Tariq	The Relation between Mental Health and Covid-19 Pandemic: A Systematic Review Study	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
139	Al-Mashhadany, MHS	Al-Mashhadany, Mohammed Hazim Sabry	Evaluation of the wells water quality for irrigation in Ein Al-Husaan village, Talafar district, Iraq	MATERIALS TODAY-PROCEEDINGS
140	Qasim, OS; Noori, NM	Qasim, Omar Saber; Noori, Noor Muhammed	A new hybrid algorithm based on binary gray wolf optimization and firefly algorithm for features selection	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS
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145	Khudher, IM; Ibrahim, YI; Altamir, SA	Khudher, Israa Mohammed; Ibrahim, Yahya Ismail; Altamir, Suhaib Abduljabbar	INDIVIDUAL BIOMETRICS PATTERN BASED ARTIFICIAL IMAGE ANALYSIS TECHNIQUES	NUMERICAL ALGEBRA CONTROL AND OPTIMIZATION
146	Ahmad, SH; Mahmood, RD; Khalil, SM	Ahmad, Shaimaa H.; Mahmood, Raida D.; Khalil, Shahla M.	On weakly regular semi group	JOURNAL OF DISCRETE MATHEMATICAL SCIENCES & CRYPTOGRAPHY
147	Muhammad, ZA; Abdullah, RM; Majid, OW	Muhammad, Zaid Abdulazeed; Abdullah, Rayyan Mohammed; Majid, Omer Waleed	Articaine improves anesthetic achievement for exodontia performed by undergraduate dental students: A clinical comparative study	JOURNAL OF DENTAL EDUCATION
148	Ismael, MI; Thanoon, IAJ; Shindala, MK	Ismael, Maher Ibrahim; Thanoon, Imad Abdul-Jabbar; Shindala, Mohammad K.	Effects of cisplatin on renal biochemical and histological picture in male albino rats Role of propolis	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
149	Mohammad, RJ	Mohammad, Ruba J.	The Relationship of Mandibular Wisdom Tooth Within the Crowding of Lower Anterior Teeth-A Literature Review	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
150	Ali, AM; Ali, AA	Ali, Ahmed M.; Ali, Ali A.	Characterizations of graphs with prescribed connected detour numbers	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS
151	Najim, ZA	Najim, Zaheda Ahmed	Molecular Docking, Electronica, Structural Characterization of Xanthanolides Derivative A: PM3 Model and ADMET	EGYPTIAN JOURNAL OF CHEMISTRY
152	Mohammad, RJ	Mohammad, Ruba J.	Assessment of Dental Maturity with Three Methods of Dental Age Estimation in the Children of Mosul City	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
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155	Al Tae, EA; Almkhtar, SH	Al Tae, Enam Abdulmajeed; Almkhtar, Salwa Hazim	Screening of the Risk Factors for Congenital Anomalies in Pregnant Women Attending Maternity and Obstetric Hospitals at Mosul City	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES

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157	Mahmood, HJ; Ibrahim, RH; Abdulghani, MF; Khalaf, N	Mahmood, Hanady Jabar; Ibrahim, Radhwan Hussein; Abdulghani, Mohammad Faris; Khalaf, Nadva	Quality of life, disability level and nutritional status among Multiple sclerosis patients	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
158	Al-Ameen, Z	Al-Ameen, Zohair	Contrast Enhancement of Digital Images Using an Improved Type-II Fuzzy Set-Based Algorithm	TRAITEMENT DU SIGNAL
159	Hala, QSA; Alsaman, N; Al-Harbawi, AL; Saeed, MS	Hala, Qasim S. Al Chalabi; Alsaman, N.; Al-Harbawi, Anfal L.; Saeed, Mohammad S.	Examination of cases with lichen planus	REVISTA LATINOAMERICANA DE HIPERTENSION
160	Saleem, BAA; Hamdon, EA; Majeed, SY	Saleem, Basima A. A.; Hamdon, Enaam A.; Majeed, Sahbaa Y.	Visible Quantitative Methods for the Estimation of Furosemide in Pure form and Pharmaceutical Formulations	JOURNAL OF PHARMACEUTICAL RESEARCH INTERNATIONAL
161	Ali, AM	Ali, Ahmed Mohammed	Some results on Wiener indices for a connected graph G	ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS
162	Abdullah, HS; Qasim, AA	Abdullah, Hussein Sami; Qasim, Aisha Aram	The Impact of Combined Application of Cilantro White Varnish and ER,CR:YSGG Laser on Enamel Resistance to Caries: An In Vitro Study	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
163	Mohammad, JA; Fathi, ZH; Allwash, TA	Mohammad, Jehan A.; Fathi, Zainab H.; Allwash, Thikra Ali	Assessment the effects of insulin on adiponectin, nitric oxide, myeloperoxidase and lipid profile in type 1 diabetic patients	PHARMACIA
164	Al-Mutlaq, S; Mahal, E	Al-Mutlaq, Shaymaa; Mahal, Ehab	Amelioration of Bitumen Characteristics via Natural Rubber Latex and Chlorine Gas	EGYPTIAN JOURNAL OF CHEMISTRY
165	Al-Sabawi, AH; Hussien, HY; Alkazzaz, AS	Al-Sabawi, Ammar H.; Hussien, Hyffaa Y.; Alkazzaz, Abdulkhalik S.	Prediction of Thermal Isomerization Temperatures of Substituted Benzocyclobutenes to o- Quinodimethanes Using Hardness, Polarizability and energies of σ , σ^* and π^* orbitals.	EGYPTIAN JOURNAL OF CHEMISTRY
166	Fadhil, AB; Kareem, BA	Fadhil, Abdelrahman B.; Kareem, Baraa A.	Co-pyrolysis of mixed date pits and olive stones: Identification of bio-oil and the production of activated carbon from bio-char	JOURNAL OF ANALYTICAL AND APPLIED PYROLYSIS
167	Younis, NM; Ahmed, MM; Dhahir, NM	Younis, Nasir Muwfaq; Ahmed, Mahmoud Mohammed; Dhahir, Nawaf Mohammed	Knowledge and Attitude toward older adults among Nursing Students	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
168	Al-Badrani, BA; Alabadi, BH	Al-Badrani, Basima A.; Alabadi, B. H.	A preliminary Study of Malaria infection (Plasmodium spp.) in Iraqi Livestock	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
169	Hassan, F; Ibrahim, RH	Hassan, Fatema; Ibrahim, Radhwan Hussein	Women's Perception about the Benefits and Barriers to Exercise	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
170	Younis, NM; Ahmed, MM; Hussein, AA	Younis, Nasir M.; Ahmed, Mahmoud M.; Hussein, Ahmed A.	University Students' Attitude Towards E-Learning	BAHRAIN MEDICAL BULLETIN
171	Yahya, NYK	Yahya, Nada Yassen Kasm	Applications geometry of space in PG(3, P)	JOURNAL OF INTERDISCIPLINARY MATHEMATICS
172	Alassaf, FA; Qazzaz, ME; Alfahad, M; Abed, MN; Jasim, MHM; Thanoon, IAJ	Alassaf, Fawaz A.; Qazzaz, Mohannad E.; Alfahad, Mohanad; Abed, Mohammed N.; Jasim, Mahmood H. M.; Thanoon, Imad A-J	Effects of bee propolis on thyroid function tests in healthy volunteers	TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH
173	Al-Layla, NMT; Saleh, LA; Fadhil, AB	Al-Layla, Neam M. T.; Saleh, Lubna A.; Fadhil, Abdelrahman B.	Liquid bio-fuels and carbon adsorbents production via pyrolysis of non-edible feedstock	JOURNAL OF ANALYTICAL AND APPLIED PYROLYSIS
174	Al-Abady, RTG; Altaie, FHM; Al-Hyali, EAS	Al-Abady, Ra'ed T. Gh; Altaie, Fedaa Hasan Merie; Al-Hyali, Emad A. S.	Correlation Study for the Determination of Pka of A Number of Schiff Bases Derived from N-Formyl Pyridine Using Quantum Mechanical Methods	EGYPTIAN JOURNAL OF CHEMISTRY
175	Hatem, HK; Omer, ZK	Hatem, Heba Khaled; Omer, Zayd Kays	Evaluation of left ventricular function parameters in term and preterm neonates at the 1st week of postnatal life	REVISTA LATINOAMERICANA DE HIPERTENSION
176	Mohammed, M; Mohammad, J; Fathi, Z; Al-Hamdany, M; Alkazzaz, N	Mohammed, Marwah; Mohammad, Jehan; Fathi, Zainab; Al-Hamdany, Muzahim; Alkazzaz, Nasih	Comparative evaluation of cystatin C and neutrophil gelatinase-associated lipocalin in patients with thalassemia major versus thalassemia intermedia	PHARMACIA
177	Al Alsultan, FS; Al Quaba, RAS	Al Alsultan, Faris Subhi; Al Quaba, Rana A. S.	Preparation, Spectral Characterization, DFT and Antibacterial Study of New Azo Ligand Derived From 2-aminoanthracene-9,10-dione With Antipyrine Mixed Ligand Complexes Involving 1,10-phenanthroline Ligand	EGYPTIAN JOURNAL OF CHEMISTRY

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179	Abdullah, HS; Qasim, AA	Abdullah, Hussein Sami; Qasim, Aisha Akram	The Effect of Combined Application of Tricalcium Phosphate Containing Varnish and ER, CR: YSGG Laser on Resistance of Enamel to Caries: An In Vitro Study	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
180	Ali, RT; Al-Niemi, KI; Thalji, NHM	Ali, Rana Tahseen; Al-Niemi, Khaleel Ibrahim; Thalji, Noor Hazim Mohammed	A practical and theoretical study of the mechanical kinetics of ascorbic acid adsorption on a new clay surface	EGYPTIAN JOURNAL OF CHEMISTRY
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183	Dabdawb, MMA; Mahmood, B	Dabdawb, Marwah M. A.; Mahmood, Basim	A Network of Object-Oriented Software Metrics' Parameters	2021 IEEE INTERNATIONAL CONFERENCE ON COMMUNICATION, NETWORKS AND SATELLITE (COMNETSAT 2021)
184	Jamaluddin, A; Al-Darzi, RY; Yassin, AF	Jamaluddin, Afnan; Al-Darzi, Rasha Y.; Yassin, Aseel Fadhil	Comparison of First order Loads Deflection Forces of Super-Elastic Nickel Titanium Arch Wires (An In Vitro Study)	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
185	Taha, NS; Qasim, AA	Taha, Nabaa Samir; Qasim, Aisha Akram	Evaluation of the Remineralizing Effect of Elmex Erosion Protection and GC Tooth Mousse Plus on the Eroded Enamel of Primary Teeth induced by Specific Medicinal syrup	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
186	Altaee, EA; Al-Sabawi, AH	Altaee, Enas A.; Al-Sabawi, Ammar H.	Synthesis and Spectral Study of Some New 4-substituted but-2-enolide Derivatives	EGYPTIAN JOURNAL OF CHEMISTRY
187	Edan, OAA	Edan, Obay Abdul Aziz	Urethral mobilization and advancement technique in distal types of hypospadias: short-term local experience	ANNALS OF PEDIATRIC SURGERY
188	Faisal, RM	Faisal, Raid Mahmood	GIS and MCDMA prioritization based modeling for sub-watershed in Bastora river basin	GEOCARTO INTERNATIONAL
189	Al-Taece, AT; Al-Hyali, RH	Al-Taece, Amer Th.; Al-Hyali, Rana H.	Electrochemical Behavior of Oxytocin Hormone through its Cysteine Reduction Peak Using Glassy Carbon Electrode Modified with PolyFurfurylamine and Multi-Walled Carbon Nanotubes	EGYPTIAN JOURNAL OF CHEMISTRY
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191	Dhamra, MY; Al-Sabha, TN	Dhamra, Mohamed Y.; Al-Sabha, Theia'a N.	Spectrofluorimetric Determination of Some N. Containing Medicines Using Rhodamine 6G as a Chromogenic Reagent	PAKISTAN JOURNAL OF ANALYTICAL & ENVIRONMENTAL CHEMISTRY
192	Saeed, SK; Khattab, AF	Saeed, Sara Khalid; Khattab, Asaad Faisal	Functionalizing of Waste Tire Rubber with Active Functional Groups	EGYPTIAN JOURNAL OF CHEMISTRY
193	Entesar, A; Qasim, OS	Entesar, Ahmed; Qasim, Omar Saber	Solve fractional differential equations via a hybrid method between variational iteration method and gray wolf optimization algorithm	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS
194	Yaseen, AT; Sulaiman, KA	Yaseen, Aulfat Tahseen; Sulaiman, Khalida Abdullah	Insecticidal Activity of Some Chemicals of Mosquitoes Culex pipiens molestus Forskal	BAGHDAD SCIENCE JOURNAL
195	Al-Rubiae, SYM; AlMukhtar, SH	Al-Rubiae, Sara Younis Mahmoud; AlMukhtar, Salwa Hazim	Association between Vitamin D levels and Breast Cancer at Mosul Nuclear Oncology Hospital: Case - Control study	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
196	Aldulaimy, DET; AlMukhtar, SH	Aldulaimy, Duaa Edrees Thannoon; AlMukhtar, Salwa Hazim	Prevalence and Risk Factors of Vaginal infection among women in Reproductive age group at Hassan Shami Camp	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
197	Hassan, MM; Fadhil, AB	Hassan, Mahmood M.; Fadhil, Abdelrahman B.	Development of an effective solid base catalyst from potassium based chicken bone (K-CBs) composite for biodiesel production from a mixture of non-edible feedstocks	ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS
198	Qasim, AA; Qibi, LH; Alani, BW	Qasim, Aisha A.; Qibi, Leqaa H.; Alani, Baraa W.	RETRACTION: In Vitro Color Change of Enamel Surface After Exposed to Acid Beverages Solutions (Retraction of Vol 9, Pg 22, 2021)	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
199	Kassim, YY; Alkhayat, RB	Kassim, Yasir Yahya; Alkhayat, Rabee B.	Influence of UV irradiation on the diameters and depths of alpha-particle tracks in CR-39 detectors	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS

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201	Said, SA; Shareef, OA; Majed, ZW	Said, Said Abdelqader; Shareef, Omar Adil; Majed, Zainab W.	Theoretical Study for Isomerization of Some 2'-Hydroxychalcone Derivative by Using DFT Calculation	EGYPTIAN JOURNAL OF CHEMISTRY
202	Hayder, EW; Hadi, EA	Hayder, Eman Waleed; Hadi, Eman A.	Correlation of Ghrelin and C-Peptide Hormones and Some Other Biochemical Factors With Women Obesity	EGYPTIAN JOURNAL OF CHEMISTRY
203	Younis, SA; Ali, WI	Younis, Sarah Abdulelah; Ali, Wathba Idrees	Identification of polyamine compounds and characterization of polyamine oxidase from sheep's brain tissue	EURASIAN CHEMICAL COMMUNICATIONS
204	Mahmood, SW; Algama, ZY	Mahmood, Shaimaa Waleed; Algama, Zakariya Yahya	Reliability Estimation of Three Parameters Gamma Distribution via Particle Swarm Optimization	THAILAND STATISTICIAN
205	Abdullah, HA; Faysal, MS; Al-Rashedy, HSM	Abdullah, Hanan A.; Faysal, Mohamed S.; Al-Rashedy, Hussein S. M.	Role of Ascorbic Acid in Reducing the Harmful Effects of Sodium Chloride in Triticum aestivum L. and Trigonella foenum-graecum L. Plants	EGYPTIAN JOURNAL OF BOTANY
206	Hassan, BA; Ayoob, AR	Hassan, Basim A.; Ayoob, Abdulrahman R.	An Adaptive Quasi-Newton Equation for Unconstrained Optimization	PROCEEDING OF 2021 2ND INFORMATION TECHNOLOGY TO ENHANCE E-LEARNING AND OTHER APPLICATION (IT-ELA 2021)
207	Qasim, OS; Entesar, A; Al-Hayani, W	Qasim, Omar Saber; Entesar, Ahmed; Al-Hayani, Waleed	SOLVING NONLINEAR DIFFERENTIAL EQUATIONS USING HYBRID METHOD BETWEEN LYAPUNOV'S ARTIFICIAL SMALL PARAMETER AND CONTINUOUS PARTICLE SWARM OPTIMIZATION	NUMERICAL ALGEBRA CONTROL AND OPTIMIZATION
208	Alassaf, FA; Jasim, MHM; Alfahad, M; Qazzaz, ME; Abed, MN; Thanoon, IAJ	Alassaf, Fawaz A.; Jasim, Mahmood H. M.; Alfahad, Mohanad; Qazzaz, Mohannad E.; Abed, Mohammed N.; Thanoon, Imad A-J	Effects of Bee Propolis on FBG, HbA1c, and Insulin Resistance in Healthy Volunteers	TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES
209	AL-Azzawi, SF; Al-Obeidi, AS	AL-Azzawi, Saad Fawzi; Al-Obeidi, Ahmed S.	Chaos synchronization in a new 6D hyperchaotic system with self-excited attractors and seventeen terms	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS
210	Younis, MC	Younis, Mohammed Chachan	Evaluation of deep learning approaches for identification of different corona-virus species and time series prediction	COMPUTERIZED MEDICAL IMAGING AND GRAPHICS
211	Qubaa, AR; Aljawwadi, TA; Hamdoon, AN; Mohammed, RM	Qubaa, A. R.; Aljawwadi, T. A.; Hamdoon, A. N.; Mohammed, R. M.	USING UAVs/DRONES AND VEGETATION INDICES IN THE VISIBLE SPECTRUM TO MONITORING AGRICULTURAL LANDS	IRAQI JOURNAL OF AGRICULTURAL SCIENCES
212	Naif, MM; Allawi, HA	Naif, M. M.; Allawi, H. A.	Trimester-Specific Thyrotropin Hormone Reference Levels in Mosul City, Iraq	EGYPTIAN JOURNAL OF CHEMISTRY
213	Yaseen, AT; Saeed, MK	Yaseen, Amel Taha; Saeed, Mafaz Khalid	Evaluation the levels of some Mineral Elements in Patients with Stroke	EGYPTIAN JOURNAL OF CHEMISTRY
214	Mohialdeen, SK; Aziz, SB	Mohialdeen, Sura Khairialdeen; Aziz, Sahar B.	Inflammatory Markers in Pre-eclampsia	EGYPTIAN JOURNAL OF CHEMISTRY
215	Ahmed, MM; Younis, NM; Hussein, AA	Ahmed, Mahmoud Mohammed; Younis, Nasir Muwfaq; Hussein, Ahmed Ali	Prevalence of Tobacco use among Health Care Workers at Primary Health care Centers in Mosul City	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
216	Sdeek, GT; Mauf, RM; Saleh, MY	Sdeek, Ghufan Th; Mauf, Ruwa M.; Saleh, Mohanad Yakdhan	Synthesis and Identification of some new Derivatives Oxazole, Thiazole and Imidazol from Acetyl Cysteine	EGYPTIAN JOURNAL OF CHEMISTRY
217	Abdulrahman, SH; Al-Healy, FM	Abdulrahman, Shaymaa H.; Al-Healy, Fanar M.	Electrical Conductance And Theoretical Study Of Glutamic Acid In Different Solvents at 310.16k	EGYPTIAN JOURNAL OF CHEMISTRY
218	Abed, AT; Aladool, ASY	Abed, Abdulrazzaq T.; Aladool, Azzam S. Y.	APPLYING PARTICLE SWARM OPTIMIZATION BASED ON PADE APPROXIMANT TO SOLVE ORDINARY DIFFERENTIAL EQUATION	NUMERICAL ALGEBRA CONTROL AND OPTIMIZATION
219	Aziz, MM; Al-Azzawr, SF	Aziz, Maysoon M.; Al-Azzawr, Saad Fawzi	A modification of nonlinear feedback controller	INTERNATIONAL JOURNAL OF COMPUTING SCIENCE AND MATHEMATICS
220	Jassim, JA; Younis, SK	Jassim, Jassim A.; Younis, Shaymaa K.	Efficient Method for Synthesis of New Tetra Substituted Pyrroles Under Catalytic Phosphine	EGYPTIAN JOURNAL OF CHEMISTRY
221	Maarof, OW; Saeed, SZ; Dede, MIC	Maarof, Omar W.; Saeed, Saad Zaghlul; Dede, Mehmet Ismet Can	Partial gravity compensation of a surgical robot	INTERNATIONAL JOURNAL OF ADVANCED ROBOTIC SYSTEMS
222	Saleem, BAA; Majeed, SY	Saleem, Basima A. A.; Majeed, Sahbaa Y.	Spectrophotometric estimation of hydrazine in various water samples via direct and indirect methods	MATERIALS TODAY-PROCEEDINGS

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224	Mohammed-Taib, BM; Fadhil, AB	Mohammed-Taib, Baraa M.; Fadhil, A. B.	Dibenzothiophene capture from model fuel by wild mustard stems derived activated carbon: kinetics and isothermal evaluations	INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY
225	Kahya, MA; Altamir, SA; Algamal, ZY	Kahya, Mohammed Abdulrazaq; Altamir, Suhaib Abduljabbar; Algamal, Zakariya Yahya	IMPROVING WHALE OPTIMIZATION ALGORITHM FOR FEATURE SELECTION WITH A TIME-VARYING TRANSFER FUNCTION	NUMERICAL ALGEBRA CONTROL AND OPTIMIZATION
226	Kassim, YY	Kassim, Yasir Yahya	Validity of the diameter-length method for determining the bulk etch rate of a CR-39 detector	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS
227	Ismael, MI; Thanoon, IAJ; Shindala, MK	Ismael, Maher Ibrahim; Thanoon, Imad Abdul-Jabbar; Shindala, Mohammad K.	Effects of cisplatin on oxidative stress parameters, hepatic biochemical and histological picture in male albino rats Role of propolis	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
228	Al-Jawadi, ZAM	Al-Jawadi, Zena A. M.	Effect of Vitamin D Deficiency on Women with Polycystic Ovary Syndrome (PCOS)	EGYPTIAN JOURNAL OF CHEMISTRY
229	Qasim, OS; Algamal, ZY	Qasim, Omar Saber; Algamal, Zakariya Yahya	Improving Feature Selection for Credit Scoring Classification Using a Novel Hybrid Algorithm	THAILAND STATISTICIAN
230	Said, SA; Shareef, OA; Alkazzaz, AS	Said, Said Abdelqadar; Shareef, Omar A.; Alkazzaz, Abdulkhalik S.	A Density Functional Theory Study of the Isomerization of Substituted 2'-hydroxychalcones to the Corresponding Flavanones	JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN
231	Al Abdali, ZZ; Al Fakri, MH	Al Abdali, Zeena Z.; Al Fakri, Maysam H.	Spectrophotometric and Spectrofluorimetric Determination of Terazosin in Tablets by Eosin Y	BAGHDAD SCIENCE JOURNAL
232	Rahawy, MA; AL-Mutar, HAK	Rahawy, M. A.; AL-Mutar, Hayder Abdul-Kareem	Association of the KiSS1 gene with litter size in Cyprus and Iraqi black goats	VETERINARY WORLD
233	Ali, RA; Kharofa, OH	Ali, Rasha A.; Kharofa, Omar H.	The impact of nanomaterials on sustainable architectural applications smart concrete as a model	MATERIALS TODAY-PROCEEDINGS
234	Abdulghani, MF; Al-Abachii, KT	Abdulghani, Mohammed Faris; Al-Abachii, Khaldoon Thanoon	Prevalence of Nonalcoholic Fatty Liver Diseases Among Obese Adults in Mosul City	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
235	Deleme, ZH; Aljubory, AKJ	Deleme, Ziad H.; Aljubory, Abdul Kareem J.	The Local Effects of Kinesiology Tape, Non-Steroid Anti-Inflammatory Drug (Diclofenac Sodium Ampoule) on Post-Operative Sequelae after Surgical Reduction of Mandibular Fracture: A Comparative Study	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
236	Jasim, LM; Hamzah, H; Canpolat, C; Sahin, B	Jasim, Laith M.; Hamzah, Hudhaifa; Canpolat, Cetin; Sahin, Besir	Mixed convection flow of hybrid nanofluid through a vented enclosure with an inner rotating cylinder	INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER
237	Mohammad, HQ; Shuker, NH; Khaleel, LA	Mohammad, Husam Q.; Shuker, Nazar H.; Khaleel, Luma A.	The maximal degree of a zero-divisor graph	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS
238	Ismael, AA; Younis, AT; Abdo, EA; Hussein, SH	Ismael, Ahmad A.; Younis, Ahmad T.; Abdo, Emad A.; Hussein, Shamil H.	IMPROVEMENT OF NON-LINEAR POWER AMPLIFIER PERFORMANCE USING DOHERTY TECHNIQUE	JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY
239	Ali, AM; Abdullah, HO; Saleh, GAM	Ali, Ahmed Mohammed; Abdullah, Herish Omer; Saleh, Gashaw Aziz Mohammed	Hosoya polynomials and Wiener indices of carbon nanotubes using mathematica programming	JOURNAL OF DISCRETE MATHEMATICAL SCIENCES & CRYPTOGRAPHY
240	Asad, MM; Rind, AA; Abdulmuhsin, AA	Asad, Muhammad Mujtaba; Rind, Amjad Ali; Abdulmuhsin, Amir A.	Impact of transformational leadership on educational institutes culture: a quantitative study in the context of Pakistan	INTERNATIONAL JOURNAL OF ORGANIZATIONAL ANALYSIS
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242	Dawood, AG; Habeeb, NN; Omer, LS	Dawood, Asmaa Ghanim; Habeeb, Nagham Nadhim; Omer, Lazeeza Sattar	H-point Standard Addition Method for the Simultaneous Spectrophotometric Determination of Captopril and Hydrochlorothiazide in Pharmaceutical Formulations	JORDAN JOURNAL OF CHEMISTRY

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244	Sulaiman, AA; Ali, GG; Thanon, AI	Sulaiman, Abdulkahliq A.; Ali, Ghazwan Gh; Thanon, Ahmed Izzalddin	Synthesis and Study of ZnO Thin Films Using CVD Technique For Waveguide Sensor Applications	JOURNAL OF NANOSTRUCTURES
245	Altalb, AAT; Al-Jubury, AAG	Altalb, Ahmed Awad Talb; Al-Jubury, Ali Ahmed Ghaidhaib	THE OBSTACLES OF THE WORK OF THE AGRICULTURAL EQUIPMENTS COMPANY IN THE FIELD OF PROVIDING AGRICULTURAL TECHNOLOGIES FOR FARMERS IN SALAH AL-DEN GOVERNORATE, IRAQ	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
246	Mhmood, BR; Allwsh, TA	Mhmood, Baraa R.; Allwsh, Thikra A.	Study of HER2 in Breast Cancer Disease	EGYPTIAN JOURNAL OF CHEMISTRY
247	Chouaibi, J; Boulhouchet, S; Almallah, R; Chouaibi, Y	Chouaibi, Jamel; Boulhouchet, Said; Almallah, Raghad; Chouaibi, Yamina	Do board directors and good corporate governance improve integrated reporting quality? The moderating effect of CSR: an empirical analysis	EUROMED JOURNAL OF BUSINESS
248	Abdulghani, MF; Al-Abachii, KT	Abdulghani, Mohammed Faris; Al-Abachii, Khaldoon Thanoon	Prevalence of Nonalcoholic Fatty Liver Diseases Among Obese Adults in Mosul City	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
249	Ibrahim, RM; Al Hafidh, MM	Ibrahim, Rian Mahmood; Al Hafidh, Mashwan Mustafa	Acute Diarrhea in Exclusively Breast Fed Infants in relation to Zinc Level	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
250	Hammodat, AN; Ayoob, SA	Hammodat, Amina N.; Ayoob, Saad A.	STUDYING THE EFFECT OF INCREASING CAPACITY USING COMP TECHNOLOGY IN LTE-A NETWORKS	JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY
251	Saleh, DN; Algwari, QT	Saleh, Dawood N.; Algwari, Qais Th.	The Characteristics of CF3I Dielectric Barrier Discharge	IEEE TRANSACTIONS ON PLASMA SCIENCE
252	Abdulghani, MF; Al-Abachii, KT	Abdulghani, Mohammed Faris; Al-Abachii, Khaldoon Thanoon	Prevalence of Nonalcoholic Fatty Liver Diseases Among Obese Adults in Mosul City	PAKISTAN JOURNAL OF MEDICAL & HEALTH SCIENCES
253	Algwari, QT; Saleh, DN	Algwari, Qais Th; Saleh, Dawood N.	Numerical Modeling of Partial Discharge in a Void Cavity Within High-Voltage Cable Insulation	IEEE TRANSACTIONS ON PLASMA SCIENCE
254	Al-Falahi, MAH; Dawod, KM; Omer, FA	Al-Falahi, M. A. H.; Dawod, Kh M.; Omer, Fathi A.	YIELD STABILITY EVALUATION FOR BREAD WHEAT GENOTYPES UNDER ENVIRONMENTAL VARIATIONS	IRAQI JOURNAL OF AGRICULTURAL SCIENCES
255	Jasim, AM; Awad, SR; Malallah, FL; Abdul-Jabbar, JM	Jasim, Abdulhamed M.; Awad, Sohaib R.; Malallah, Fahad Layth; Abdul-Jabbar, Jassim M.	Efficient Gender Classifier for Arabic Speech Using CNN With Dimensional Reshaping	2021 7TH INTERNATIONAL CONFERENCE ON ELECTRICAL, ELECTRONICS AND INFORMATION ENGINEERING (ICEEIE 2021)
256	Shehab, AA; Mohammed, DH; Mahmood, HS	Shehab, Ahlam A.; Mohammed, Dawood H.; Mahmood, Hana Sh	Spectrophotometric Determination of Loperamide Hydrochloride in Pure and Pharmaceutical Dosage Forms Using Oxidative Coupling Reaction	EGYPTIAN JOURNAL OF CHEMISTRY
257	Mohammed, SJ; Sheat, AM; Abood, SA; Yahya, OM	Mohammed, Salim J.; Sheat, Attallah M.; Abood, Salih A.; Yahya, Omar M.	Using microwave and ultrasound to synthesis of substituted bis-acyl hydrazone derivatives	EGYPTIAN JOURNAL OF CHEMISTRY
258	Min, LJ; Abuzaraida, MA; Aldabbagh, SSM; Al-Enezi, KA	Min, Lim Jing; Abuzaraida, Mustafa Ali; Aldabbagh, Sufyan Salim Mahmood; Al-Enezi, Khaled Abdulkareem	IMPLEMENTING A DYNAMIC WEBSITE FOR COLLECTING HANDWRITING TEXT	JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY
259	Abid, WK; Naser, AI	Abid, Wafaa K.; Naser, Alyaa I.	The efficacy of a new paste formulation as an alternative therapeutic agent for traumatic ulcers	JOURNAL OF TAIBAH UNIVERSITY MEDICAL SCIENCES
260	Althanoon, ZA; Mahmood, IH	Althanoon, Zeina A.; Mahmood, Isam H.	Effect of lisinopril therapy on serum leptin, oxidative stress and C-reactive protein in hypertensive patients	PHARMACIA
261	Abdulahad, FN; Algamar, ZY	Abdulahad, Fedaa Noeel; Algamar, Zakariya Yahya	Almost unbiased ridge estimator in the count data regression models	ELECTRONIC JOURNAL OF APPLIED STATISTICAL ANALYSIS
262	Jardow, FN; Al-Naemi, GM	Jardow, Fanar N.; Al-Naemi, Ghada M.	A new hybrid conjugate gradient algorithm as a convex combination of MMWU and RML nonlinear problems	JOURNAL OF INTERDISCIPLINARY MATHEMATICS
263	Ali, TH; Hayawi, HAM; Botani, DSI	Ali, Taha Hussein; Hayawi, Heyam Abd Al-Majeed; Botani, Delshad Shaker Ismael	Estimation of the bandwidth parameter in Nadaraya-Watson kernel non-parametric regression based on universal threshold level	COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION
264	Hussein, SA; Lateef, MA; Al-Qady, RA	Hussein, Suzan A.; Lateef, Mohammed A.; Al-Qady, Raghad A.	THE EFFECT OF FOLIAR APPLICATION OF IRON, CHELATED ZINK, AND GIBBERELLIN ON SOME OF THE VEGETATIVE GROWTH PARAMETERS OF OLIVE SEEDLINGS CULTIVAR (SORANI)	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES

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266	Abid, WK; Naser, AI	Abid, Wafaa K.; Naser, Alyaa, I	Osteoconductive Efficacy of Marine Shells Nanoparticles Hydroxyapatite in Bone Regeneration-An Experimental Study in Rabbits	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
267	Adil, AM; Al-Bakkar, AHAQ	Adil, Asmaa Mohammed; Al-Bakkar, Alaa Hussein Abdel Qader	EFFECT OF SOME TREATMENTS AND PLANTING DATES ON THE GROWTH AND GERMINATION OF IRIS PLANT (IRIS RETICULATAE)	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES
268	Ajaj, EA; Mohammad, HA; Gharban, HAJ	Ajaj, Eva Aisser; Mohammad, Hadeel Asim; Gharban, Hasanain A. J.	First molecular confirmation of Coenurus cerebralis in sheep and goats with neurological behaviors in Iraq	VETERINARY WORLD
269	Alzubaidi, SH; Alnema, MM; Taqa, GA; Al Obaidy, BK	Alzubaidi, Saba H.; Alnema, Manar M.; Taqa, Ghada A.; Al Obaidy, Banan K.	The effects of Menaquinone 7 on Bone Remodeling Using Biochemical and Histological Analysis (An in vivo Study)	JOURNAL OF RESEARCH IN MEDICAL AND DENTAL SCIENCE
270	Alhfidh, HA; Othman, NS	Alhfidh, Hiba A.; Othman, Nabeel S.	Application of the Cloud Point Extraction Method in Spectrophotometric Estimation of Esomeprazole using Diazotised p-Nitroaniline and Triton X-114	EGYPTIAN JOURNAL OF CHEMISTRY
271	Al-Juboori, AM; Guven, A	Al-Juboori, Anas Mahmood; Guven, Aytac	A hybrid model to assess the hydropower potential for rivers	INTERNATIONAL JOURNAL OF HYDROLOGY SCIENCE AND TECHNOLOGY
272	Jamiolkowska, A; Skwarylo-Bednars, B; Thanoon, AH; Kursa, W	Jamiolkowska, Agnieszka; Skwarylo-Bednars, Barbara; Thanoon, Ali Hamood; Kursa, Weronika	Contribution of mycorrhizae to sustainable and ecological agriculture: a review	INTERNATIONAL AGROPHYSICS
273	Fathee, H; Sahmoud, S	Fathee, Hala; Sahmoud, Shaaban	Iris segmentation in uncooperative and unconstrained environments: State-of-the-art, datasets and future research directions	DIGITAL SIGNAL PROCESSING
274	Asad, MM; Rind, AA; Abdulmuhsin, AA	Asad, Muhammad Muftaba; Rind, Amjad Ali; Abdulmuhsin, Amir A.	The effect of knowledge management in educational settings: a study of education management organizations (EMOs) schools of Pakistan	INTERNATIONAL JOURNAL OF ORGANIZATIONAL ANALYSIS
275	Saied, NH; Ahmmad, MM; Ali, NK	Saied, Nadia Hazem; Ahmmad, Muna Muneer; Ali, Nahla Khalaf	Prevalence of menopausal symptoms and its relationship with socio-demographic factors among women above 45 years in Mosul, Iraq	REVISTA LATINOAMERICANA DE HIPERTENSION
276	Aswad, TA; Abbas, TA; Ali, GG	Aswad, T. A.; Abbas, T. A.; Ali, G. G.	Effect of deposition time on optical properties of CuO thin film prepared by chemical bath deposition method	DIGEST JOURNAL OF NANOMATERIALS AND BIOSTRUCTURES
277	Hassan, BA; Kahya, MA	Hassan, Basim A.; Kahya, Mohammed Abdulrazaq	A new class of quasi-Newton updating formulas for unconstrained optimization	JOURNAL OF INTERDISCIPLINARY MATHEMATICS
278	Mohammed, MI; Rabeea, MA	Mohammed, Mahmmoud Ismail; Rabeea, Muwafaq Ayesha	Effects of Noise Pollution from Electric Backup Generators on the Operators' Health	PERTANIKAJOURNAL OF SCIENCE AND TECHNOLOGY
279	Merkhan, MM; Shephard, MT; Forsyth, NR	Merkhan, Marwan M.; Shephard, Matthew T.; Forsyth, Nicholas R.	Physoxia alters human mesenchymal stem cell secretome	JOURNAL OF TISSUE ENGINEERING
280	Aldaoood, A; Khalil, A; Bouasker, M; AL-Mukhtar, M	Aldaoood, Abdulrahman; Khalil, Amina; Bouasker, Marwen; AL-Mukhtar, Muzahim	Experimental Study on the Mechanical Behavior of Cemented Soil Reinforced with Straw Fiber	GEOTECHNICAL AND GEOLOGICAL ENGINEERING
281	Yasso, S; Darwin, D; O'Reilly, M	Yasso, Samir; Darwin, David; O'Reilly, Matthew	Effects of Concrete Tail Cover and Tail Kickout on Anchorage Strength of 90-Degree Hooks	ACI STRUCTURAL JOURNAL
282	Al-kuhla, AAM; Ibraheem, AM	Al-kuhla, A. A. M.; Ibraheem, A. M.	Protective Effects of Rhino-Hepato Forte in Broiler Chickens During Aflatoxicosis	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
283	Abdullah, FN; Yahya, NYK	Abdullah, Fardos N.; Yahya, Nada Yassen Kasm	Bounds on minimum distance for linear codes over GF(q)	ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS
284	Nabeel, R; Al-Jammas, MH	Nabeel, Rusul; Al-Jammas, Mohammed H.	The GOP Inter Prediction of H.264 AV/C	JOURNAL OF KING SAUD UNIVERSITY-COMPUTER AND INFORMATION SCIENCES
285	Majeed, SA; Saeed, BMN	Majeed, Sinan Ahmed; Saeed, Basil M. N.	The Efficacy of Septal Quilting Sutures Versus Nasal Packing in Septoplasty	INDIAN JOURNAL OF OTOLARYNGOLOGY AND HEAD & NECK SURGERY
286	Nowzari, R; Saygin, H; Aldabbagh, LBY	Nowzari, Raheleh; Saygin, Hasan; Aldabbagh, L. B. Y.	Evaluating the Performance of a Modified Solar Air Heater With Pierced Cover and Packed Mesh Layers	JOURNAL OF SOLAR ENERGY ENGINEERING-TRANSACTIONS OF THE ASME
287	Al-Luhybi, AS; Qader, DN	Al-Luhybi, Ashtar S.; Qader, Diyar N.	MECHANICAL PROPERTIES OF CONCRETE WITH RECYCLED PLASTIC WASTE	CIVIL AND ENVIRONMENTAL ENGINEERING
288	Salih, EM; Saeed, FT	Salih, E. M.; Saeed, F. T.	Synthesis and Characterization of Some Transition Metal Complexes with Bis(o-aminophenyl)Disulfide Alkane Ligands	EGYPTIAN JOURNAL OF CHEMISTRY

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290	Al-Kass, Z; Brown, A; Johannisson, A; Ntallaris, T; Morrell, JM	Al-Kass, Ziyad; Brown, Alexander; Johannisson, Anders; Ntallaris, Theodoros; Morrell, Jane M.	Variation among stallions in sperm quality after single layer centrifugation	REPRODUCTION IN DOMESTIC ANIMALS
291	Al-Dabbagh, AH; Al-Youzbakey, KT	Al-Dabbagh, Ali H.; Al-Youzbakey, Kotayba T.	GEOCHEMICAL ASSESSMENT OF HEAVY ELEMENTS IN SEDIMENTS OF MAIN WADIS OF WESTERN PART OF MOSUL CITY, IRAQ	ITALIAN JOURNAL OF ENGINEERING GEOLOGY AND ENVIRONMENT
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368	Al-Sabaawi, MYM; Dahlan, HM; Shehzad, HMF	Al-Sabaawi, Mohmed Y. Mohmed; Dahlan, Halina Mohamed; Shehzad, Hafiz Muhammad Faisal	Social Media Usage for Informal Learning in Malaysia: Academic Researcher Perspective	INTERNATIONAL JOURNAL OF INFORMATION AND COMMUNICATION TECHNOLOGY EDUCATION
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374	Hashim, AK; Najam, LA; Aljomaily, FMA	Hashim, Abdalsattar Kareem; Najam, Laith Ahmed; Aljomaily, Firas Mohammed Ali	Contribution of soil in the annual effective dose due to radon in the air of some dwellings in the city of Karbala, Iraq	POLISH JOURNAL OF MEDICAL PHYSICS AND ENGINEERING
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379	Khoran, FP; Candlan, EP; Hassan, AA; Isihak, FA; Abdulmawjood, A; Khan, IUH	Khoran, Faisal Polis; Candlan, Elham Potros; Hassan, Abdulwahed Ahmed; Isihak, Fanar A.; Abdulmawjood, Amir; Khan, Izhar U. H.	Pheno- and genotypic characterization and identification of novel subtypes of Peste des Petits Ruminants virus in domestic and captive wild goats in Northern Iraq	BMC MICROBIOLOGY
380	Al-Juboury, A; Howard, JP; Vincent, SJ; Nichols, G	Al-Juboury, A.; Howard, J. P.; Vincent, S. J.; Nichols, G.	Petrography, diagenesis and geochemistry of the Cambro-Ordovician Khabour sandstones, western Iraq: Implications for reservoir quality and the impact of the Hirnantian glaciation	MARINE AND PETROLEUM GEOLOGY
381	Andu, Y; Lee, MH; Algama, ZY	Andu, Yusrina; Lee, Muhammad Hisyam; Algama, Zakariya Yahya	Adaptive Elastic Net with Distance Correlation on the Grouping Effect and Robust of High Dimensional Stock Market Price	SAINS MALAYSIANA
382	Al-Jubbori, MA; Fromm, M; Awad, EM	Al-Jubbori, M. A.; Fromm, M.; Awad, E. M.	Strong etching formulation (time and rate) for PADC with deep depth bulk etch rate study	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT
383	Al-Mola, MHA; Mailah, M; Salim, MA	Al-Mola, Mohammed Hussin Ahmed; Mailah, Musa; Salim, Mohd Azli	Applying Active Force Control with Fuzzy Self-Tuning PID to Improve the Performance of an Antilock Braking System	INTERNATIONAL JOURNAL OF NANOELECTRONICS AND MATERIALS
384	Azez, AA; Natheer, RT; Mohammed, ER; Saleh, MY	Azez, Amar A.; Natheer, Reem T.; Mohammed, Eman R.; Saleh, Mohanad Yakdhan	Preparation of New Complexes of Fe(II), Co(II), Ni(II) and Cu(II) with Mixed Ligands of Ciprofloxacin or Levofloxacin with Eugenol and Study of Their Chemical and Physical Properties	EGYPTIAN JOURNAL OF CHEMISTRY
385	Abdulnafaa, M; Awad, M; Cabalar, A; Akbulut, N; Ozufacik, B	Abdulnafaa, Mohammed; Awad, Muwafaq; Cabalar, Ali; Akbulut, Nurullah; Ozufacik, Burak	Hydraulic conductivity and undrained shear strength of clay-construction and demolition solid waste materials mixtures	SOILS AND ROCKS
386	Unami, K; Mohawesh, O; Fadhil, RM	Unami, Koichi; Mohawesh, Osama; Fadhil, Rasha M.	Statistical analysis of flash flood events for designing water harvesting systems in an extremely arid environment	HYDROLOGICAL PROCESSES
387	Roy, N; Islam, S; Al-habbar, Z; Yu, ZT; Liu, H; Lafandra, D; Masci, S; Lu, MQ; Sultana, N; Ma, WJ	Roy, Nandita; Islam, Shahidul; Al-habbar, Zaid; Yu, Zitong; Liu, Hang; Lafandra, Domenico; Masci, Stefania; Lu, Meiqin; Sultana, Nigarini; Ma, Wujun	Contribution to Breadmaking Performance of Two Different HMW Glutenin 1Ay Alleles Expressed in Hexaploid Wheat	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY
388	Younis, MC; Abuhammad, H	Younis, Mohammed Chachan; Abuhammad, Huthaifa	A hybrid fusion framework to multi-modal biometric identification	MULTIMEDIA TOOLS AND APPLICATIONS

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389	Najam, LA; Muhammad, KA; Mohammed, FM	Najam, Laith Ahmed; Muhammad, Khalid Abdullah; Mohammed, Farid Majeed	Evaluation of the Natural Radioactivity of Samples of Some Types of Field Crops in Different Areas of Tikrit, Iraq	IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE
390	Algamal, ZY; Qasim, MK; Lee, MH; Ali, HTM	Algamal, Zakariya Yahya; Qasim, Maimoonah Khalid; Lee, Muhammad Hisyam; Ali, Haithem Taha Mohammad	Improving grasshopper optimization algorithm for hyperparameters estimation and feature selection in support vector regression	CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS
391	Lukman, AF; Algannal, ZY; Kibria, BMG; Ayinde, K	Lukman, Adewale F.; Algannal, Zakariya Y.; Kibria, B. M. Golam; Ayinde, Kayode	The KL estimator for the inverse Gaussian regression model	CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE
392	Sajed, OKM; Glover, PWJ; Collier, REL	Sajed, Omar K. Mohammed; Glover, Paul W. J.; Collier, Richard E. LI	Reservoir quality estimation using a new ternary diagram approach applied to carbonate formations in north-western Iraq	JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING
393	Unami, K; Fadhil, RM; Mohawesh, O	Unami, Koichi; Fadhil, Rasha M.; Mohawesh, Osama	Bounding linear rainfall-runoff models with fractional derivatives applied to a barren catchment of the Jordan Rift Valley	JOURNAL OF HYDROLOGY
394	Qaba, MAMA; Saleem, MK; Qaba, NKA; Alani, MA; Ahmed, MM; Sabry, SM	Ali Qaba, Mohammed A. M.; Saleem, Mhmood Khleel; Ali Qaba, Nahla Kh.; Alani, Muataz A.; Ahmed, Muna Muneer; Sabry, Salih M.	Assessment of Inhaled Hydrogen Sulfide in Suppressing Deterioration in Patients With COVID-19	SHOCK
395	Alobaidi, RAK; Ulucan-Altuntas, K; Mhemid, RKS; Manav-Demir, N; Cinar, O	Alobaidi, Raghad Asad Kadhim; Ulucan-Altuntas, Kubra; Mhemid, Rasha Khalid Sabri; Manav-Demir, Neslihan; Cinar, Ozer	Biodegradation of Emerging Pharmaceuticals from Domestic Wastewater by Membrane Bioreactor: The Effect of Solid Retention Time	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH
396	Alzaiddi, JR; Hussien, FH; Al-Charrakh, AH	Alzaiddi, J. R.; Hussien, F. H.; Al-Charrakh, A. H.	THE EFFECT OF VAGINAL BACILLUS (LACTOBACILLUS ACIDOPHILUS) TOWARDS CANDIDA SPP. ISOLATED FROM WOMEN WITH CANDIDIASIS	NEW ARMENIAN MEDICAL JOURNAL
397	Khalid, SK; Beattie, C; Sands, JS	Khalid, Salim Khaleel; Beattie, Claire; Sands, John Stehpen	Barriers and Motivations to Integrating Environmental Performance in the BSC: A case study in health care	SUSTAINABILITY ACCOUNTING MANAGEMENT AND POLICY JOURNAL
398	Mohammed-Sajed, OK; Glover, PWJ	Mohammed-Sajed, Omar K.; Glover, Paul W. J.	Influence of anhydritisation on the reservoir quality of the Butmah Formation in north-western Iraq	MARINE AND PETROLEUM GEOLOGY
399	Alsultan, M; Ameen, AM; Al-keisy, A; Swiegers, GF	Alsultan, Mohammed; Ameen, Anwer M.; Al-keisy, Amar; Swiegers, Gerhard F.	Conducting-Polymer Nanocomposites as Synergistic Supports That Accelerate Electro-Catalysis: PEDOT/Nano Co3O4/rGO as a Photo Catalyst of Oxygen Production from Water	JOURNAL OF COMPOSITES SCIENCE
400	Cotabarren, I; Omar, TA; Muzzio, FJ	Cotabarren, Ivana; Omar, Thamer A.; Muzzio, Fernando J.	Binder-free twin-screw melt granulation: An effective approach to manufacture high-dose API formulations	INTERNATIONAL JOURNAL OF PHARMACEUTICS
401	Al-Esawi, JSE; Wayayok, A; Al-Ogaidi, AAM; Rowshon, MK; Abdullah, AF; Abdullahi, S	Al-Esawi, Jabbar Sh E.; Wayayok, Aimrun; Al-Ogaidi, Ahmed A. M.; Rowshon, M. K.; Abdullah, Ahmad Fikri; Abdullahi, Salisu	Effect of Soil Compaction and Palm Oil Application on Soil Infiltration Rate	JOURNAL OF IRRIGATION AND DRAINAGE ENGINEERING
402	Abdullah, OG; Hanna, RR; Ahmed, HT; Mohamad, AH; Saleem, SA; Saeed, MAM	Abdullah, Omed Gh.; Hanna, Rawad R.; Ahmed, Hawzhin T.; Mohamad, Azhin H.; Saleem, Salwan A.; Saeed, Maryam A. M.	Conductivity and dielectric properties of lithium-ion biopolymer blend electrolyte based film	RESULTS IN PHYSICS
403	Hilal, YY; Yahya, A; Ismail, WIW; Asha'ari, ZH	Hilal, Yousif Y.; Yahya, A.; Ismail, W. I. W.; Asha'ari, Z. H.	NEURAL NETWORKS METHOD IN PREDICTING OIL PALM FFB YIELDS FOR THE PENINSULAR STATES OF MALAYSIA	JOURNAL OF OIL PALM RESEARCH
404	Sabry, RZ; Gomes, A; Gomes, C	Sabry, Riyadh Z.; Gomes, Ashen; Gomes, Chandima	Frequency Dependent Resistivity of Soil, Bentonite and Soil-Bentonite Mixes: With Special Attention to Electrical Grounding Systems	2021 35TH INTERNATIONAL CONFERENCE ON LIGHTNING PROTECTION (ICLP) AND XVI INTERNATIONAL SYMPOSIUM ON LIGHTNING PROTECTION (SIPDA)
405	Abdulqadder, IH; Zhou, SJ; Aziz, IT; Zou, DQ; Deng, XJ; Akber, SMA	Abdulqadder, Ihsan H.; Zhou, Shijie; Aziz, Israa T.; Zou, Deqing; Deng, Xianjun; Akber, Syed Muhammad Abrar	An Effective Lightweight Intrusion Detection System with Blockchain to Mitigate Attacks in SDN/NFV Enabled Cloud	2021 6TH INTERNATIONAL CONFERENCE FOR CONVERGENCE IN TECHNOLOGY (I2CT)

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407	Al-Salih, RYJ; Al-Abdulla, AIM; Alkattan, EMA	Al-Salih, R. Y. J.; Al-Abdulla, Abdullah I. M.; Alkattan, Ezaldeen Mahmood Abdalla	Simple program for computing objective optical properties of magnetic lenses	INTERNATIONAL JOURNAL OF COMPUTER APPLICATIONS IN TECHNOLOGY
408	Shaofu, M; Al-Juboori, AM; Alwan, AH; Abdel-Salam, ASG	Shaofu, Ma; Al-Juboori, Anas Mahmood; Alwan, Asmaa Hussein; Abdel-Salam, Abdel-Salam G.	On the Investigation of Monthly River Flow Generation Complexity Using the Applicability of Machine Learning Models	COMPLEXITY
409	Niaz, A; Asad, MM; Abdulmuhsin, AA; Shavanov, M; Churi, P	Niaz, Ahsan; Asad, Muhammad Mujtaba; Abdulmuhsin, Amir A.; Shavanov, Musa; Churi, Prathamesh	Risk factors for the rice crop farming community in China: a documentary analysis of the challenges during post COVID-19	ASIAN EDUCATION AND DEVELOPMENT STUDIES
410	Hassan, BA; Alfarg, F; Djordjevic, S	Hassan, Basim A.; Alfarg, Fadhil; Djordjevic, Snezana	New step sizes of the gradient methods for unconstrained optimization problem	ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS
411	Aladul, MI; Patel, B; Chapman, SR	Aladul, Mohammed Ibrahim; Patel, Bharat; Chapman, Stephen Robert	Impact of the introduction of falls risk assessment toolkit on falls prevention and psychotropic medicines' utilisation in Walsall: an interrupted time series analysis	BMJ OPEN
412	Abdel, NS; Ihsan, H; Noori, FTM; Pallon, J	Abdel, Naseem S.; Ihsan, Hanaa; Noori, Farah T. M.; Pallon, Jan	Modification of spray-deposited CdO thin films by 1.5 MeV proton irradiation	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS
413	Sethi, J; Suhail, A; Safarzadeh, M; Sattar, A; Wei, YH; Pan, GH	Sethi, Jagriti; Suhail, Ahmed; Safarzadeh, Mina; Sattar, Anas; Wei, Yinghui; Pan, Genhua	NH2 linker for femtomolar label-free detection with reduced graphene oxide screen-printed electrodes	CARBON
414	Hassan, SM; Rashid, MS; Muhaimeed, AR; Madlul, NS; Al-Katib, MU; Sulaiman, MA	Hassan, Sadam Mohamad; Rashid, Muna Salah; Muhaimeed, Ahmed Ramadhan; Madlul, Najlaa Salah; Al-Katib, Mira Usama; Sulaiman, Muhammad Aliyu	Effect of new filtration medias on water quality, biomass, blood parameters and plasma biochemistry of common carp (Cyprinus Carpio) in RAS	AQUACULTURE
415	Rasheed, NM; Al-Amr, MO; Az-Zo'bi, EA; Tashtoush, MA; Akinyemi, L	Rasheed, Noha M.; Al-Amr, Mohammed O.; Az-Zo'bi, Emad A.; Tashtoush, Mohammad A.; Akinyemi, Lanre	Stable Optical Solitons for the Higher-Order Non-Kerr NLSE via the Modified Simple Equation Method	MATHEMATICS
416	Lukman, AF; Dawoud, I; Kibria, BMG; Algamil, ZY; Aladeitan, B	Lukman, Adewale F.; Dawoud, Issam; Kibria, B. M. Golam; Algamil, Zakariya Y.; Aladeitan, Benedicta	A New Ridge-Type Estimator for the Gamma Regression Model	SCIENTIFICA
417	Najm, OA; Addnan, FH; Mohd-Manzor, NF; Elkadi, MA; Abdullah, WO; Ismail, A; Mansur, FAF	Najm, Omaira Adil; Addnan, Faizul Helmi; Mohd-Manzor, Nur Fariha; Elkadi, Mohamed Adel; Abdullah, Wan Omar; Ismail, Amin; Mansur, Fadlul Azim Fauzi	Identification of Phytochemicals of Phoenix dactylifera L. Cv Ajwa with UHPLC-ESI-QTOF-MS/MS	INTERNATIONAL JOURNAL OF FRUIT SCIENCE
418	Ahmed, M; Maume-Deschamps, V; Ribereau, P	Ahmed, Manaf; Maume-Deschamps, Veronique; Ribereau, Pierre	Recognizing a spatial extreme dependence structure: A deep learning approach	ENVIRONMETRICS
419	Alharbawee, L; Pugeault, N	Alharbawee, L.; Pugeault, N.	A benchmark of dynamic versus static methods for facial action unit detection	JOURNAL OF ENGINEERING-JOE
420	Zhang, JJ; She, MY; Yang, RC; Jiang, YJ; Qin, YB; Zhai, SN; Balotf, S; Zhao, Y; Anwar, M; Alhabbar, Z; Juhász, A; Chen, JS; Liu, H; Liu, Q; Zheng, T; Yang, F; Rong, JK; Chen, KF; Lu, MQ; Islam, S; Ma, WJ	Zhang, Jinguan; She, Maoyun; Yang, Rongchang; Jiang, Yanjie; Qin, Yebo; Zhai, Shengnan; Balotf, Sadegh; Zhao, Yun; Anwar, Masood; Alhabbar, Zaid; Juhász, Angela; Chen, Jiansheng; Liu, Hang; Liu, Qier; Zheng, Ting; Yang, Fan; Rong, Junkang; Chen, Kefei; Lu, Meiqin; Islam, Shahidul; Ma, Wujun	Yield-Related QTL Clusters and the Potential Candidate Genes in Two Wheat DH Populations	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES

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422	Sihag, P; Al-Janabi, AMS; Alomari, NK; Ab Ghani, A; Nain, SS	Sihag, Parveen; Al-Janabi, Ahmed Mohammed Sami; Alomari, Nashwan K.; Ab Ghani, Aminuddin; Nain, Somvir Singh	Evaluation of tree regression analysis for estimation of river basin discharge	MODELING EARTH SYSTEMS AND ENVIRONMENT
423	Hamdoon, Z; Talaat, W; Aziz, A; Sattar, AA; Kheder, W; Jerjes, W	Hamdoon, Zaid; Talaat, Wael; Aziz, Ahmed; Sattar, Abier Abdul; Kheder, Waad; Jerjes, Waseem	The consequences and outcomes associated with dental implants encroaching on adjacent teeth	CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH
424	Abdullah, OG; Salman, YAK; Tahir, DA; Jamal, GM; Ahmed, HT; Mohamad, AH; Azawy, AK	Abdullah, Omed Gh; Salman, Yahya A. K.; Tahir, Dana A.; Jamal, Gelas M.; Ahmed, Hawzhin T.; Mohamad, Azhin H.; Azawy, Auday K.	Effect of ZnO Nanoparticle Content on the Structural and Ionic Transport Parameters of Polyvinyl Alcohol Based Proton-Conducting Polymer Electrolyte Membranes	MEMBRANES
425	Mohammed, MJ; Anand, U; Altemimi, AB; Tripathi, V; Guo, YG; Pratap-Singh, A	Mohammed, Muthanna J.; Anand, Uttpal; Altemimi, Ammar B.; Tripathi, Vijay; Guo, Yigong; Pratap-Singh, Anubhav	Phenolic Composition, Antioxidant Capacity and Antibacterial Activity of White Wormwood (Artemisia herba-alba)	PLANTS-BASEL
426	Al-Juboury, AI; Qader, FM; Howard, J; Vincent, SJ; Al-Hadidy, A; Thusu, B; Kaye, MND; Vautravers, B	Al-Juboury, A. I.; Qader, F. M.; Howard, J.; Vincent, S. J.; Al-Hadidy, A.; Thusu, B.; Kaye, M. N. D.; Vautravers, B.	ORGANIC AND INORGANIC GEOCHEMICAL AND MINERALOGICAL ASSESSMENTS OF THE SILURIAN AKKAS FORMATION, WESTERN IRAQ	JOURNAL OF PETROLEUM GEOLOGY
427	Chakmakchi, M; Ntasi, A; Mueller, WD; Zinelis, S	Chakmakchi, Makdad; Ntasi, Argiro; Mueller, Wolf Dieter; Zinelis, Spiros	Effect of Cu and Ti electrodes on surface and electrochemical properties of Electro Discharge Machined (EDMed) structures made of Co-Cr and Ti dental	DENTAL MATERIALS
428	Alssahen, M; Foster, G; Hassan, AA; Rau, J; Lämmler, C; Prenger-Berninghoff, E; Eisenberg, T; Robinson, M; Abdulmawjood, A	Alssahen, Mazen; Foster, Geoffrey; Hassan, Abdulwahed Ahmed; Rau, Jorg; Laemmler, Christoph; Prenger-Berninghoff, Ellen; Eisenberg, Tobias; Robinson, Mathew; Abdulmawjood, Amir	First isolation of Arcanobacterium pinnipediorum from a grey seal pup (Halichoerus grypus) in the UK	FOLIA MICROBIOLOGICA
429	Mahdi, R; Mohammed, EH; Al-Keisy, A; Alsultan, M; Abd Majid, WH	Mahdi, R.; Mohammed, Enas H.; Al-Keisy, Amar; Alsultan, Mohammed; Abd Majid, W. H.	Tailoring the morphology of BiNbO4 of polymorph in 2D nanosheets for enhancement of photocatalytic activity in the visible range	PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES
430	Badawy, T; Mansour, MS; Daabo, AM; Abdel Aziz, MM; Othman, AA; Barsoum, F; Basouni, M; Hussien, M; Ghareeb, M; Hamza, M; Wang, CM; Wang, ZM; Fadhil, AB	Badawy, Tawfik; Mansour, Mohy S.; Daabo, Ahmed M.; Abdel Aziz, Mostafa M.; Othman, Abdelrahman A.; Barsoum, Fady; Basouni, Mohamed; Hussien, Mohamed; Ghareeb, Mourad; Hamza, Mahmoud; Wang, Chongming; Wang, Ziman; Fadhil, Abdelrahman B.	Selection of second-generation crop for biodiesel extraction and testing its impact with nano additives on diesel engine performance and emissions	ENERGY
431	Budi, HS; Mustafa, YF; Al-Hamdani, MM; Surendar, A; Ramezani, M	Budi, Hendrik Setia; Mustafa, Yasser Fakri; Al-Hamdani, Mais Mazin; Surendar, Aravindhan; Ramezani, Mehdi	Synthesis of heterocycles from propargylamines	SYNTHETIC COMMUNICATIONS
432	Hamdoon, Z; Mahmood, N; Talaat, W; Sattar, AA; Naeim, K; Qais, A; Kheder, W; Jerjes, W	Mahmood, Nazhat; Talaat, Wael; Sattar, Abier Abdul; Naeim, Karrar; Qais, Ahmed; Kheder, Waad; Jerjes, Waseem	Evaluation of different surgical approaches to remove dental implants from the maxillary sinus	SCIENTIFIC REPORTS

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434	Massoud, E; El-Taher, A; Najam, LA; Elsaman, R	Massoud, Eheb; El-Taher, Atef; Najam, Laith Ahmed; Elsaman, Reda	Ecological impacts of Assuit fertiliser factory in Upper Egypt: environmental implications and spatial distribution of natural radionuclides	INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY
435	Haido, JH; Abdul, AA; Al, MM; Abu Bakar, BH; Yousif, ST; Tayeh, BA	Haido, James H.; Abdul, Ayad A.; Al, Mustafa M.; Abu Bakar, B. H.; Yousif, Salim T.; Tayeh, Bassam A.	Dynamic response of reinforced concrete members incorporating steel fibers with different aspect ratios	ADVANCES IN CONCRETE CONSTRUCTION
436	Bashir, MA; Daabo, AM; Amber, KP; Khan, MS; Arshad, A; Elahi, H	Bashir, Muhammad Anser; Daabo, Ahmed M.; Amber, Khuram Pervez; Khan, Muhammad Sajid; Arshad, Adeel; Elahi, Hassan	Effect of phase change materials on the short-term thermal storage in the solar receiver of dish-micro gas turbine systems: A numerical analysis	APPLIED THERMAL ENGINEERING
437	Hajirezaee, S; Abed-Elmdoust, A; Alekhina, N; Chupradit, S; Mustafa, YF	Hajirezaee, Saeed; Abed-Elmdoust, Amirreza; Alekhina, Natalia; Chupradit, Supat; Mustafa, Yasser Fakri	Metabolite profiling of the post-ovulatory oocytes of the common carp, <i>Cyprinus carpio</i> : A 1H NMR-based metabolomics approach	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY D-GENOMICS & PROTEOMICS
438	Albahri, AS; Alwan, JK; Taha, ZK; Ismail, SF; Hamid, RA; Zaidan, AA; Albahri, OS; Zaidan, BB; Alamoodi, AH; Alsalem, MA	Albahri, A. S.; Alwan, Jwan K.; Taha, Zahraa K.; Ismail, Sura F.; Hamid, Rula A.; Zaidan, A. A.; Albahri, O. S.; Zaidan, B. B.; Alamoodi, A. H.; Alsalem, M. A.	IoT-based telemedicine for disease prevention and health promotion: State-of-the-Art	JOURNAL OF NETWORK AND COMPUTER APPLICATIONS
439	Abdulkareem, OM; Ben Fraj, A; Bouasker, M; Khouchaf, L; Khelidj, A	Abdulkareem, Omar M.; Ben Fraj, Amor; Bouasker, Marwen; Khouchaf, Lahcen; Khelidj, Abdelhafid	Microstructural investigation of slag-blended UHPC: The effects of slag content and chemical/thermal activation	CONSTRUCTION AND BUILDING MATERIALS
440	Alghofaili, F; Najmuldeen, H; Kareem, BO; Shlla, B; Fernandes, VE; Danielsen, M; Ketley, JM; Freestone, P; Yesilkaya, H	Alghofaili, Fayeze; Najmuldeen, Hastyar; Kareem, Banaz O.; Shlla, Bushra; Fernandes, Vitor E.; Danielsen, Morten; Ketley, Julian M.; Freestone, Primrose; Yesilkaya, Hasan	Host Stress Signals Stimulate Pneumococcal Transition from Colonization to Dissemination into the Lungs	MBIO
441	Ayal, AK; Hashim, AK; Mohammed, AM; Farhan, AM; Holi, AM; Lim, YC	Ayal, Asmaa Kadim; Hashim, Ayat Khairi; Mohammed, Ahmed Mudhafar; Farhan, Ahlam Mohammed; Holi, Araa Mebdir; Lim, Ying-Chin	Electrochemical Deposition of Cu-Nanoparticle-Loaded CdSe/TiO2 Nanotube Nanostructure as Photoelectrode	JOURNAL OF ELECTRONIC MATERIALS
442	Al Hamada, A; Habib, I; Bruce, M; Barnes, A; Robertson, ID	Al Hamada, Ali; Habib, Ihab; Bruce, Mieghan; Barnes, Anne; Robertson, Ian D.	Seroconversion to <i>Brucella</i> spp. and <i>Toxoplasma gondii</i> in Sheep and Goats in Dohuk Province, Iraq and Its Association with Pregnancy Loss	ANIMALS
443	Al-Azzawi, AGS; Iraqi, A; Aziz, SB; Zhang, YW; Murad, AR; Hadi, JM; Lidzey, DG	Al-Azzawi, Ahmed G. S.; Iraqi, Ahmed; Aziz, Shujahadeen B.; Zhang, Yiwei; Murad, Ary R.; Hadi, Jihad M.; Lidzey, David G.	Synthesis, Optical and Electrochemical Properties of Naphthothiadiazole-Based Donor-Acceptor Polymers and Their Photovoltaic Applications	INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE
444	AL-bonsrulah, HAZ; Alshukri, MJ; Mikhaeel, LM; AL-sawaf, NN; Nesrine, K; Reddy, MV; Zaghib, K	AL-bonsrulah, Hussein A. Z.; Alshukri, Mohammed J.; Mikhaeel, Lama M.; AL-sawaf, Noor N.; Nesrine, Kefif; Reddy, M. V.; Zaghib, Karim	Design and Simulation Studies of Hybrid Power Systems Based on Photovoltaic, Wind, Electrolyzer, and PEM Fuel Cells	ENERGIES
445	Hamid, OA; Eltaher, HM; Sottile, V; Yang, J	Hamid, Omar A.; Eltaher, Hoda M.; Sottile, Virginie; Yang, Jing	3D bioprinting of a stem cell-laden, multi-material tubular composite: An approach for spinal cord repair	MATERIALS SCIENCE AND ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS
446	Al Hamada, A; Bruce, M; Barnes, A; Habib, I; Robertson, ID	Al Hamada, Ali; Bruce, Mieghan; Barnes, Anne; Habib, Ihab; D. Robertson, Ian	Cost-Benefit Analysis of a Mass Vaccination Strategy to Control Brucellosis in Sheep and Goats in Northern Iraq	VACCINES

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447	Babur, E; Kara, O; Fathi, RA; Susam, YE; Riaz, M; Arif, M; Akhtar, K	Babur, Emre; Kara, Omer; Fathi, Riyadh Abdullah; Susam, Yunus Emre; Riaz, Muhammad; Arif, Muhammad; Akhtar, Kashif	Wattle fencing improved soil aggregate stability, organic carbon stocks and biochemical quality by restoring highly eroded mountain region soil	JOURNAL OF ENVIRONMENTAL MANAGEMENT
448	Shlla, B; Gazioglu, O; Shafeeq, S; Manzoor, I; Kuipers, OP; Ulijasz, A; Hiller, NL; Andrew, PW; Yesilkaya, H	Shlla, Bushra; Gazioglu, Ozcan; Shafeeq, Sulman; Manzoor, Irfan; Kuipers, Oscar P.; Ulijasz, Andrew; Hiller, N. Luisa; Andrew, Peter W.; Yesilkaya, Hasan	The Rgg1518 transcriptional regulator is a necessary facet of sugar metabolism and virulence in Streptococcus pneumoniae	MOLECULAR MICROBIOLOGY
449	Moskal, P; Bednarski, T; Niedzwiecki, S; Silarski, M; Czerwinski, E; Kozik, T; Chhokar, J; Bala, M; Curceanu, C; Del Grande, R; Dadgar, M; Dulski, K; Gajos, A; Gorgol, M; Gupta-Sharma, N; Hiesmayr, BC; Jasinska, B; Kacprzak, K; Kaplon, L; Karimi, H; Kisielevska, D; Klimaszewski, K; Korcyl, G; Kowalski, P; Krawczyk, N; Krzemien, W; Kubicz, E; Mohammed, M; Palka, M; Pawlik-Niedzwiecka, M; Raczynski, L; Raj, J; Sharma, S; Shivani; Shopa, RY; Skurzok, M; Stepień, E; Wislicki, W; Zgardzinska, B	Moskal, P.; Bednarski, T.; Niedzwiecki, Sz; Silarski, M.; Czerwinski, E.; Kozik, T.; Chhokar, J.; Bala, M.; Curceanu, C.; Del Grande, R.; Dadgar, M.; Dulski, K.; Gajos, A.; Gorgol, M.; Gupta-Sharma, N.; Hiesmayr, B. C.; Jasinska, B.; Kacprzak, K.; Kaplon, L.; Karimi, H.; Kisielevska, D.; Klimaszewski, K.; Korcyl, G.; Kowalski, P.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Mohammed, M.; Palka, M.; Pawlik-Niedzwiecka, M.; Raczynski, L.; Raj, J.; Sharma, S.; Shivani; Shopa, R. Y.; Skurzok, M.; Stepień, E.; Wislicki, W.; Zgardzinska, B.	Synchronization and Calibration of the 24-Modules J-PET Prototype With 300-mm Axial Field of View	IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT
450	Darghouth, AAMHM; Casida, ME; Zhu, X; Natarajan, B; Su, HB; Humeniuk, A; Titov, E; Miao, XC; Mitric, R	Darghouth, Ala Aldin M. H. M.; Casida, Mark E.; Zhu, Xi; Natarajan, Bhaarithi; Su, Haibin; Humeniuk, Alexander; Titov, Evgenii; Miao, Xincheng; Mitric, Roland	Effect of varying the TD-Ic-DFTB range-separation parameter on charge and energy transfer in a model pentacene/buckminsterfullerene heterojunction	JOURNAL OF CHEMICAL PHYSICS
451	Aldewachi, H; Al-Zidan, RN; Conner, MT; Salman, MM	Aldewachi, Hasan; Al-Zidan, Radhwan N.; Conner, Matthew T.; Salman, Mootaz M.	High-Throughput Screening Platforms in the Discovery of Novel Drugs for Neurodegenerative Diseases	BIOENGINEERING-BASEL
452	Shama, M; Al-Qurayshi, Z; Dahl, M; Amdur, RJ; Bates, J; Mendenhall, W; Hitchcock, K; Festa, BM; Ghanem, T; Dziegielelewski, PT	Shama, Mohamed; Al-Qurayshi, Zaid; Dahl, Mohammad; Amdur, Robert J.; Bates, James; Mendenhall, William; Hitchcock, Kathryn; Festa, Bianca M.; Ghanem, Tamer; Dziegielelewski, Peter T.	Human Papillomavirus-Negative Oropharyngeal Cancer Survival Outcomes Based on Primary Treatment: National Cancer Database Analysis	OTOLARYNGOLOGY-HEAD AND NECK SURGERY
453	Ibrahim, AH; Kumam, P; Hassan, BA; Abubakar, AB; Abubakar, J	Hassan Ibrahim, Abdulkarim; Kumam, Poom; Hassan, Basim A.; Bala Abubakar, Auwal; Abubakar, Jamilu	A derivative-free three-term Hestenes-Stiefel type method for constrained nonlinear equations and image restoration	INTERNATIONAL JOURNAL OF COMPUTER MATHEMATICS
454	Raya, I; Chen, TC; Pranoto, SH; Surendar, A; Utyuzh, AS; Al-Janabi, S; Alkaim, AF; Danh, NT; Mustafa, YF	Raya, Indah; Chen, Tzu-Chia; Pranoto, Sigiet Haryo; Surendar, A.; Utyuzh, Anatolij Sergeevich; Al-Janabi, Samaher; Alkaim, Ayad F.; Nguyen Tan Danh; Mustafa, Yasser Fakri	Role of Si Minor Addition on Glass Formation and Flow Stress Characteristics of a Zr-Based Metallic Glass	MATERIALS RESEARCH-IBERO-AMERICAN JOURNAL OF MATERIALS
455	Al-Azzawi, AGS; Aziz, SB; Iraqi, A; Murad, AR; Abdulwahid, RT; Alshehri, SM; Ahamad, T	Al-Azzawi, Ahmed G. S.; Aziz, Shujahadeen B.; Iraqi, Ahmed; Murad, Ary R.; Abdulwahid, Rebar T.; Alshehri, Saad M.; Ahamad, Tansir	Impact of ethynylene linkers on the optical and electrochemical properties of benzothiadiazole based alternate conjugated polymers	ARABIAN JOURNAL OF CHEMISTRY

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456	Ewees, AA; Abualigah, L; Yousri, D; Algamal, ZY; Al-qaness, MAA; Ibrahim, RA; Abd Elaziz, M	Ewees, Ahmed A.; Abualigah, Laith; Yousri, Dalia; Algamal, Zakariya Yahya; Al-qaness, Mohammed A. A.; Ibrahim, Rehab Ali; Abd Elaziz, Mohamed	Improved Slime Mould Algorithm based on Firefly Algorithm for feature selection: A case study on QSAR model	ENGINEERING WITH COMPUTERS
457	Al-Obaidi, JR; Alobaidi, KH; Al-Taie, BS; Wee, DHS; Hussain, H; Jambari, NN; Ahmad-Kamil, EI; Ariffin, NS	Al-Obaidi, Jameel R.; Alobaidi, Khalid H.; Al-Taie, Bilal Salim; Wee, David Hong-Sheng; Hussain, Hasnain; Jambari, Nuzul Noorahya; Ahmad-Kamil, E. I.; Ariffin, Nur Syamimi	Uncovering Prospective Role and Applications of Existing and New Nutraceuticals from Bacterial, Fungal, Algal and Cyanobacterial, and Plant Sources	SUSTAINABILITY
458	Dulski, K; Bass, SD; Chhokar, J; Chug, N; Curceanu, C; Czerwinski, E; Dagdar, M; Gajewski, J; Gajos, A; Gorgol, M; Del Grande, R; Hiesmayr, BC; Jasinska, B; Kacprzak, K; Kaplon, L; Karimi, H; Kisielewska, D; Klimaszewski, K; Kopka, P; Korcyl, G; Kowalski, P; Kozik, T; Krawczyk, N; Krzemien, W; Kubicz, E; Malczak, P; Mohammed, M; Niedzwiecki, S; Palka, M; Pawlik-Niedzwiecka, M; Pedziwiatr, M; Raczynski, L; Raj, J; Rucinski, A; Sharma, S; Shivani; Shopa, RY; Silarski, M; Skurzok, M; Stepien, EL; Tayefi, F; Wislicki, W; Zgardzinska, B; Moskal, P	Dulski, K.; Bass, S. D.; Chhokar, J.; Chug, N.; Curceanu, C.; Czerwinski, E.; Dagdar, M.; Gajewski, J.; Gajos, A.; Gorgol, M.; Del Grande, R.; Hiesmayr, B. C.; Jasinska, B.; Kacprzak, K.; Kaplon, L.; Karimi, H.; Kisielewska, D.; Klimaszewski, K.; Kopka, P.; Korcyl, G.; Kowalski, P.; Kozik, T.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Malczak, P.; Mohammed, M.; Niedzwiecki, S.; Palka, M.; Pawlik-Niedzwiecka, M.; Pedziwiatr, M.; Raczynski, L.; Raj, J.; Rucinski, A.; Sharma, S.; Shivani; Shopa, R. Y.; Silarski, M.; Skurzok, M.; Stepien, E. L.; Tayefi, F.; Wislicki, W.; Zgardzinska, B.; Moskal, P.	The J-PET detector-a tool for precision studies of ortho-positronium decays	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT
459	Hatshan, MR; Aslam, S; Bokov, D; Ibrahim, AJ; Mustafa, YF; Davarpanah, A; Elveny, M; Ali, S	Hatshan, Mohammad Rafe; Aslam, Sadia; Bokov, Dmitry; Ibrahim, Ahmed Jaber; Mustafa, Yasser Fakri; Davarpanah, Afshin; Elveny, Marischa; Ali, Shafaqat	RETRACTED: Advanced Binder-Free Electrode Based on CuCo2O4 Nanowires Coated with Polypyrrole Layer as a High-Performance Nonenzymatic Glucose Sensing Platform	COATINGS
460	Raya, I; Widjaja, G; Hachem, K; Rodin, MN; Ali, AA; Kadhim, MM; Mustafa, YF; Mahmood, ZH; Aravindhana, S	Raya, Indah; Widjaja, Gunawan; Hachem, Kadda; Rodin, M. N.; Ali, Ahmed A.; Kadhim, Mustafa M.; Mustafa, Yasser Fakri; Mahmood, Zaid Hameed; Aravindhana, Surendar	MnCo2O4/Co3O4 Nanocomposites: Microwave-Assisted Synthesis, Characterization and Photocatalytic Performance	JOURNAL OF NANOSTRUCTURES
461	Aziz, D; Portman, N; Fernandez, KJ; Lee, C; Alexandrou, S; Llop-Guevara, A; Phan, Z; Yong, A; Wilkinson, A; Sergio, CM; Ferraro, D; Etemadmoghadam, D; Bowtell, DD; Serra, V; Waring, P; Lim, E; Caldon, CE	Aziz, Diar; Portman, Neil; Fernandez, Kristine J.; Lee, Christine; Alexandrou, Sarah; Llop-Guevara, Alba; Phan, Zoe; Yong, Aliza; Wilkinson, Ashleigh; Sergio, C. Marcelo; Ferraro, Danielle; Etemadmoghadam, Dariush; Bowtell, David D.; Serra, Violeta; Waring, Paul; Lim, Elgene; Caldon, C. Elizabeth	Synergistic targeting of BRCA1 mutated breast cancers with PARP and CDK2 inhibition	NPJ BREAST CANCER

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462	Hameed, H; King, EFB; Doleckova, K; Bartholomew, B; Hollinshead, J; Mbye, H; Ullah, I; Walker, K; Van Veelen, M; Abou-Akkada, SS; Nash, RJ; Horrocks, PD; Price, HP	Hameed, Hamzav; King, Elizabeth F. B.; Doleckova, Katerina; Bartholomew, Barbara; Hollinshead, Jackie; Mbye, Haddijatou; Ullah, Imran; Walker, Karen; Van Veelen, Maria; Abou-Akkada, Somaia Saif; Nash, Robert J.; Horrocks, Paul D.; Price, Helen P.	Temperate Zone Plant Natural Products-A Novel Resource for Activity against Tropical Parasitic Diseases	PHARMACEUTICALS
463	Pham, QH; Chupradit, S; Widjaja, G; Alhassan, MS; Magizov, R; Mustafa, YF; Surendar, A; Kassenov, A; Arzehgar, Z; Suksatan, W	Pham, Quoc Hoa; Chupradit, Supat; Widjaja, Gunawan; Alhassan, Muataz S.; Magizov, Rustem; Mustafa, Yasser Fakri; Surendar, Aravindhan; Kassenov, Amirzhan; Arzehgar, Zeinab; Suksatan, Wanich	The effects of Ni or Nb additions on the relaxation behavior of Zr55Cu35Al10 metallic glass	MATERIALS TODAY COMMUNICATIONS
464	Al-Ozeer, AZ; Al-Abadi, AM; Hussain, TA; Fryar, AE; Pradhan, B; Alamri, A; Maulud, KNA	Al-Ozeer, Ali ZA.; Al-Abadi, Alaa M.; Hussain, Tariq Abed; Fryar, Alan E.; Pradhan, Biswajeet; Alamri, Abdullah; Abdul Maulud, Khairul Nizam	Modeling of Groundwater Potential Using Cloud Computing Platform: A Case Study from Nineveh Plain, Northern Iraq	WATER
465	Abdullah, JA; Aldahham, BJM; Rabeea, MA; Asmary, FA; Alhajri, HM; Islam, MA	Abdullah, Jasim Ali; Aldahham, Bilal J. M.; Rabeea, Muwafaq Ayeshe; Asmary, Fatmah Ali; Alhajri, Hassna Mohammed; Islam, Md Atau	Synthesis, characterization and in-silico assessment of novel thiazolidinone derivatives for cyclin-dependent kinases-2 inhibitors	JOURNAL OF MOLECULAR STRUCTURE
466	Suksatan, W; Chupradit, S; Yumashev, AV; Ravali, S; Shalaby, MN; Mustafa, YF; Kurochkin, A; Siahmansouri, H	Suksatan, Wanich; Chupradit, Supat; Yumashev, Alexei Valerievich; Ravali, Sahithya; Shalaby, Mohammed Nader; Mustafa, Yasser Fakri; Kurochkin, Anatoley; Siahmansouri, Homavoon	Immunotherapy of multisystem inflammatory syndrome in children (MIS-C) following COVID-19 through mesenchymal stem cells	INTERNATIONAL IMMUNOPHARMACOLOGY
467	Roomi, AB; Widjaja, G; Savitri, D; Jalil, AT; Mustafa, YF; Thangavelu, L; Kazhibayeva, G; Suksatan, W; Chupradit, S; Aravindhan, S	Roomi, Ali B.; Widjaja, Gunawan; Savitri, Dwiana; Jalil, Abduladheem Turki; Mustafa, Yasser Fakri; Thangavelu, Lakshmi; Kazhibayeva, Galiya; Suksatan, Wanich; Chupradit, Supat; Aravindhan, Surendar	SnO2:Au/Carbon Quantum Dots Nanocomposites: Synthesis, Characterization, and Antibacterial Activity	JOURNAL OF NANOSTRUCTURES
468	Ewees, AA; Al-qaness, MAA; Abualigah, L; Oliva, D; Algamal, ZY; Anter, AM; Ibrahim, RA; Ghoniem, RM; Abd Elaziz, M	Ewees, Ahmed A.; Al-qaness, Mohammed A. A.; Abualigah, Laith; Oliva, Diego; Algamal, Zakariya Yahya; Anter, Ahmed M.; Ali Ibrahim, Rehab; Ghoniem, Rania M.; Abd Elaziz, Mohamed	Boosting Arithmetic Optimization Algorithm with Genetic Algorithm Operators for Feature Selection: Case Study on Cox Proportional Hazards Model	MATHEMATICS
469	Anggono, AD; Elveny, M; Abdelbasset, WK; Petrov, AM; Ershov, KA; Zhu, Y; Yunusov, A; Chupradit, S; Mustafa, YF; Surendar, A	Anggono, Agus Dwi; Elveny, Marischa; Abdelbasset, Walid Kamal; Petrov, Aleksandr Mikhailovich; Ershov, Kirill Aleksandrovich; Zhu, Yu; Yunusov, Akhat; Chupradit, Supat; Mustafa, Yasser Fakri; Surendar, Aravindhan	RETRACTED: Creep Deformation of Zr55Co25Al15Ni5 Bulk Metallic Glass Near Glass Transition Temperature: A Nanoindentation Study	TRANSACTIONS OF THE INDIAN INSTITUTE OF METALS
470	Abid, SA; Muneer, AA; Al-Kadmy, IMS; Sattar, AA; Beshbishy, AM; Batiha, GE; Hetta, HF	Abid, Suhad Abbas; Muneer, Ahmed Ahmed; Al-Kadmy, Israa M. S.; Sattar, Anas A.; Beshbishy, Amany Magdy; Batiha, Gaber El-Saber; Hetta, Helal F.	Biosensors as a future diagnostic approach for COVID-19	LIFE SCIENCES

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471	Chupradit, S; Raya, I; Huy, DTN; Bokov, D; Van Tuan, P; Surendar, A; Lafta, DA; Kadhim, MM; Kravchenko, O; Mustafa, YF; Mahmood, ZH; Sajjadifar, S	Chupradit, Supat; Raya, Indah; Huy, Dinh Tran Ngoc; Bokov, Dmitry; Van Tuan, Pham; Surendar, Aravindhan; Lafta, Doaa Alaa; Kadhim, Mustafa M.; Kravchenko, Olga; Mustafa, Yasser Fakri; Mahmood, Zaid Hameed; Sajjadifar, Sami	Role of Glass Composition on Mechanical Properties of Shape Memory Alloy-Metallic Glass Composites	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING