

#	Authors	Author Full Names	Article Title	Source Title
1	Alsinjari, WE	Alsinjari, W. E.	APPLICATION OF MATHEMATICAL MODEL TO ASSESS THE IRRIGATION WATER QUALITY OF THE TIGRIS RIVER IN MOSUL CITY, IRAQ	SABRAO JOURNAL OF BREEDING AND GENETICS
2	Al-Ameen, Z	Al-Ameen, Zohair	Increasing the lucidity of sandstorm images using a multistep color reparation algorithm	SIGNAL IMAGE AND VIDEO PROCESSING
3	Jibroo, RN; Mustafa, YF; Al-Shakarchi, W	Jibroo, Rana Naeem; Mustafa, Yasser Fakri; Al-Shakarchi, Wejdan	Synthesis and evaluation of linearly fused thiadiazolocoumarins as prospects with broad-spectrum bioactivity	RESULTS IN CHEMISTRY
4	Ali, MA; Al-kikani, KIK; Al-mashhadany, AMA	Ali, Muthanna Abdulbasit; Al-kikani, Khaleel Ibrahim Khaleel; Al-mashhadany, Ahmed Majeed Abdulla	Effect of some agricultural operations on the growth and yield of chickpea (<i>Cicer aritenium</i> L.)	NATIVA
5	Jiad, OZ; Al-Saidya, AMA	Jiad, Osama Z.; Al-Saidya, Ahmed M. A.	Evaluation of Gross and Histopathological Lesions in Pneumonic Lungs and Mediastinal Lymph Nodes of Small Ruminants Slaughtered at Mosul Abattoirs	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
6	Younes, MM; Al-Taece, SK; Al-Sabaawy, HB	Younes, M. M.; Al-Taece, Shahbaa K.; Al-Sabaawy, H. B.	Synergistic Impacts of Effective Microorganism and Thermal Stress on Growth Performance, Haematological Parameters and Heat Shock Protein in Quails	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
7	Mustafa, YF	Mustafa, Yasser Fakri	Synthesis of 7,8-dihydroxy-4-phenylbenzo[g]coumarins as potential multitarget anti-skin-aging candidates	JOURNAL OF MOLECULAR STRUCTURE
8	Mustafa, YF	Mustafa, Yasser Fakri	Effects of heat variables on the starch content of cooked white rice: Searching for diabetes-friendly food	BIOACTIVE CARBOHYDRATES AND DIETARY FIBRE
9	Mustafa, YF	Mustafa, Yasser Fakri	Combretastatin A4-based coumarins: synthesis, anticancer, oxidative stress-relieving, anti-inflammatory, biosafety, and in silico analysis	CHEMICAL PAPERS
10	Jumaah, YK; Fathi, ZH; Mohammad, JA	Jumaah, Yaseen K.; Fathi, Zainab H.; Mohammad, Jehan A.	Comparative Effects of Candesartan Versus Enalapril on Apelin, Visfatin, and Lipid Levels in Non-obese Hypertensive Patients	MEDENIYET MEDICAL JOURNAL
11	Younes, AH; Mustafa, YF	Younes, Areej Hazem; Mustafa, Yasser Fakri	Novel coumarins from green sweet bell pepper seeds: Their isolation, characterization, oxidative stress-mitigating, anticancer, anti-inflammatory, and antidiabetic properties	JOURNAL OF MOLECULAR STRUCTURE
12	Younis, MS; Mohammed, AJ; Ali, SD	Younis, M. S.; Mohammed, A. J.; Ali, S. D.	STAND STRUCTURE DYNAMIC OF TURKISH PINE (PINUS BRUTIA) GROWN NATURALLY IN THE ATRUSH REGION, IRAQ	SABRAO JOURNAL OF BREEDING AND GENETICS
13	Hussein, EK	Hussein, Elias Khudhur	Comparative Study Between Several Protocols for the Treatment of Dystocia Due to Incomplete Dilatation of Cervical in Feline	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
14	Mohammed, AJ; Hanna, SA; Saadallah, HG	Mohammed, A. J.; Hanna, S. A.; Saadallah, H. Gh.	ESTIMATING GROWTH OF POPULUS NIGRA STAND USING STAND TABLE METHOD	SABRAO JOURNAL OF BREEDING AND GENETICS
15	Al-Hadidy, AI	Al-Hadidy, A. I.	Laboratory Evaluation of Sulfur Waste Asphalt Mixtures Containing SBS and Waste Polypropylene Polymers	INTERNATIONAL JOURNAL OF PAVEMENT RESEARCH AND TECHNOLOGY
16	AL-Jmmal, AY; Mohammed, NZ; AL-kateb, HM	AL-Jmmal, Amrah Y.; Mohammed, Nada Z.; AL-kateb, Hala M.	The effect of aging on hardness of heat cured denture base resin modified with recycled acrylic resin	CLINICAL AND EXPERIMENTAL DENTAL RESEARCH
17	Al-hashimi, HT; Shareef, AY	Al-hashimi, Hadeel Tahseen; Shareef, Adeeba Younis	Phenotypic detection of efflux pumps and biofilm formation in multidrug-resistant bacteria isolated from surgical wound infections	MALAYSIAN JOURNAL OF MICROBIOLOGY
18	Qadir, GS; Al-Taece, AT; Othman, NS	Qadir, Gulan S.; Al-Taece, Amer T.; Othman, Nabeel S.	Dual Electrochemical Methods for Determination of Anesthetic Procaine: Square Wave Voltammetry and Differential Pulse Polarography	ARO-THE SCIENTIFIC JOURNAL OF KOYA UNIVERSITY
19	Ajaj, EA; Hassan, SD; Taha, AH	Ajaj, Eva Ayser; Hassan, Sadam Dahir; Taha, Amer Hussain	Detection of Sarcocystosis in Dogs in Nineveh Province	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
20	Al-Ameen, Z	Al-Ameen, Zohair	Rectifying inhomogeneous illumination in digital images using a latent light manifestation algorithm	IMAGING SCIENCE JOURNAL
21	Qeryaqos, BJ; Ayoob, SA	Qeryaqos, Bushra Jarjees; Ayoob, Saad Ahmed	Proposed Multiple Reconfigurable Intelligent Surfaces to Mitigate the Inter-User-Interference Problem in NLOS	JOURNAL OF COMMUNICATIONS SOFTWARE AND SYSTEMS
22	Mustafa, YF	Mustafa, Yasser Fakri	Biocompatible chlorocoumarins from harmful chlorophenols, their synthesis and biomedicinal evaluation	JOURNAL OF MOLECULAR STRUCTURE
23	Albadrani, BA; Hassan, WS; Iraqi, OMA	Albadrani, Basima A.; Hassan, Wisam S.; Iraqi, Osama M. Al	Electrocardiographic Changes Associated with Trypanosomiasis in Horses	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
24	Alsharbaty, FS; Ali, QI	Alsharbaty, Firas S.; Ali, Qutaiba I.	Smart Electrical Substation Cybersecurity Model Based on WPA3 and Cooperative Hybrid Intrusion Detection System (CHIDS)	SMART GRIDS AND SUSTAINABLE ENERGY

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25	Altaee, RN; Al-Ahmady, KK; Mhemid, RKS	Altaee, Raghad N.; Al-Ahmady, Kossay K.; Mhemid, Rasha Khalid Sabri	Study the Effectiveness of Household Water Filtration Systems in Eliminating Plastic Particles in Mosul City, Iraq	JOURNAL OF ECOLOGICAL ENGINEERING
26	Naser, AS; Albadrany, YM	Naser, Ahmed S.; Albadrany, Yasser M.	Evaluation of the Therapeutic Effects of Serratiopeptidase in Chicks	MACEDONIAN VETERINARY REVIEW
27	Al-Jawadi, AS	Al-Jawadi, Azealdeen S.	Predicting Slip Surfaces for Slope Stability Assessment Along Highway 80 in Mosul, Northern Iraq	GEOTECHNICAL AND GEOLOGICAL ENGINEERING
28	Jweir, IM; Al-Mahmood, OA	Jweir, Israa M.; Al-Mahmood, Omar A.	Efficiency of using lactic acid and beefxide to reduce indicator microorganisms on beef in Mosul slaughterhouse	OPEN VETERINARY JOURNAL
29	Assim, OM; Mahmood, AF	Assim, Ola Marwan; Mahmood, Ahlam Fadhil	A novel universal deep learning approach for accurate detection of epilepsy	MEDICAL ENGINEERING & PHYSICS
30	Younis, IT; Al-Rawi, ES	Younis, Israa Th.; Al-Rawi, Ekhlass S.	CONVERGENCE ANALYSIS OF THE FINITE DIFFERENCE SOLUTION FOR COUPLED DRINFELD-SOKOLOV-WILSON SYSTEM	BULLETIN OF THE SOUTH URAL STATE UNIVERSITY SERIES-MATHEMATICAL MODELLING PROGRAMMING & COMPUTER SOFTWARE
31	Younes, AH; Mustafa, YF	Younes, Areej Hazem; Mustafa, Yasser Fakri	Unveiling the Biomedical Applications of Novel Coumarins Isolated From Capsicum Annuum L. Seeds by a Multivariate Extraction Technique	CHEMISTRY & BIODIVERSITY
32	Al-attar, RM; Hamoo, RN	Al-attar, Rahma Mozuhum; Hamoo, Reeda Nathem	Diagnostic and molecular study of amoeba parasite in Nineveh Province, Iraq	MALAYSIAN JOURNAL OF MICROBIOLOGY
33	Mohammad, HA; Al-Farwachi, MI; Rasheed, BY	Mohammad, Hadeel Asim; Al-Farwachi, Maab Ibrahim; Rasheed, Balsam Yahya	First Detection of Listeria ivanovii in Aborted Sheep Fetuses in The Iraqi Nineveh Governorate	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
34	Ajeel, MA; Al-Robaiee, IA	Ajeel, Mohammed Abdullah; Al-Robaiee, Israa A.	Enhanced inhibitory effects of GABA on renal and hepatic function, molecular profiles, and histological changes in male albino mice	OPEN VETERINARY JOURNAL
35	Shehab, ZN; Faisal, RM; Ahmed, SW	Shehab, Zakariya Nafi; Faisal, Raid Mahmood; Ahmed, Safwa Waleed	Multi-criteria decision making (MCDM) approach for identifying optimal solar farm locations: A multi-technique comparative analysis	RENEWABLE ENERGY
36	Hemadi, AEK; Al-Ahmady, KK; Sulyman, EZ	Hemadi, Assis Ekhlass K.; Al-Ahmady, Kossay K.; Sulyman, Ebtahag Z.	Improving mechanical and thermal properties of unsaturated polyester resin by adding automotive glass waste	OCHRONA PRZED KOROZJA
37	Al-Sabaawy, SHB; Al-Hially, AAA; Mostafa, ES; Al-Hamadany, SM	Al-Sabaawy, Study H. B.; Al-Hially, Ayman A. A.; Mostafa, Enas S.; Al-Hamadany, Soadd M.	The Effects of Stress Exposure on One Day Aged Broiler Chicken: A pathological Study	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
38	Jibroo, RN; Mustafa, YF; Al-Shakarchi, W	Jibroo, Rana Nacem; Mustafa, Yasser Fakri; Al-Shakarchi, Wejdan	Heterocycles fused on a 6,7-coumarin framework: an in-depth review of their structural and pharmacological diversity	CHEMICAL PAPERS
39	Al-Jafal, AA; Al-Darzi, SY	Al-Jafal, Alaulddin A.; Al-Darzi, Suhaib Y.	Evaluating the interaction for embedded H-steel section in normal concrete under monotonic and repeated loads	OPEN ENGINEERING
40	Abd Alrazaq, AE; Tawfeeq, FK	Abd Alrazaq, Abd Alrazaq E.; Tawfeeq, Fadwa Kh.	Study Vitamin D3 Effect on Polycystic Ovarian Induction by Letrozole of Rat	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
41	Al-Tayawi, TS; Ade, EM; Omer, FH	Al-Tayawi, Thekra Sideeq; Ade, Esraa Mohammed; Omer, Farah Hazem	Phytochemical screening and antioxidant properties of alcoholic extract and antibacterial activity of Rosmarinus officinalis L. Leaves	PLANT SCIENCE TODAY
42	Al-Ttayiy, AA; Al-Hadidy, AI	Al-Ttayiy, Amani A.; Al-Hadidy, A. I.	Evaluation of Rutting, Cracking, and Fatigue Characteristics of Unmodified and ABS-Modified HMA Mixtures Involving Calcium Carbonate and Blowdown Fillers	INTERNATIONAL JOURNAL OF PAVEMENT RESEARCH AND TECHNOLOGY
43	Yahya, MQ; Mustafa, YF	Yahya, Maimonah Q.; Mustafa, Yasser Fakri	Transforming Poisonous Phenol into Biosafe Antimicrobial Coumarins: Synthesis and Evaluation	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY
44	Ramzi, F; Althanoon, ZA; Merkhan, MM	Ramzi, Farah; Althanoon, Zeina A.; Merkhan, Marwan M.	Hemoinflamasome Potential of Oral Contraceptive Pills in Women at Child-Bearing Age	BAHRAIN MEDICAL BULLETIN
45	Mustafa, YF	Mustafa, Yasser Fakri	New Coumarin-Metronidazole Composites: Synthesis, Biocompatibility, and Anti-anaerobic Bacterial Activity	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY
46	Al-zubaidy, NWQ	Al-zubaidy, N. W. Q.	GREEN ONION (ALLIUM CEPA L.) RESPONSE TO HUMIC ACID AND SEAWEED EXTRACT ON GROWTH AND YIELD TRAITS	SABRAO JOURNAL OF BREEDING AND GENETICS
47	Sheet, AHA; Al-Baroodi, SY; Dahl, MO	Sheet, Abdul-Hakeem A.; Al-Baroodi, Safwan Y.; Dahl, Mohammad O.	Comparison of the efficacy of Sandwich ELISA with PCR for detecting Peste des Petits Ruminants in sheep and goats	SMALL RUMINANT RESEARCH
48	Mustafa, YF	Mustafa, Yasser Fakri	Synthesis of novel 6-aminocoumarin derivatives as potential -biocompatible antimicrobial and anticancer agents	JOURNAL OF MOLECULAR STRUCTURE
49	Almola, MA; Al-Ahmady, KK; Mhemid, RKS	Almola, Marah Ayad; Al-Ahmady, Kossay K.; Mhemid, Rasha Khalid Sabri	An Investigation of Microplastic Occurrence and Heavy Metals Concentrations in Street Dust on the Left Side of Mosul City, Iraq	JOURNAL OF ECOLOGICAL ENGINEERING
50	Jabbar, ZSA; Abdullah, MN	Jabbar, Zina Saad Abdul; Abdullah, Mohammed Najeeb	Experimental Investigation of the Effect of Die Shape on Mechanical Properties of Aluminum Alloy by Hot Direct Extrusion Process	INTERNATIONAL JOURNAL OF MECHANICAL ENGINEERING AND ROBOTICS RESEARCH

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51	Jasim, MHM; Mustafa, YF	Jasim, Mahmood H. M.; Mustafa, Yasser Fakri	Synthesis of Acetaminophen-Based Coumarins as Selective COX-2 Inhibitors: An in vitro-in silico Study	CHEMISTRY & BIODIVERSITY
52	Al Mokhtar, Z; Dawwd, S	Al Mokhtar, Zahraa; Dawwd, Shefa	3D VAE Video Prediction Model with Kullback Leibler Loss Enhancement	INTERNATIONAL ARAB JOURNAL OF INFORMATION TECHNOLOGY
53	Mustafa, YF	Mustafa, Yasser Fakri	3-mercaptocoumarins as potential bioactive candidates: From novel synthesis to comparative analysis	JOURNAL OF MOLECULAR STRUCTURE
54	Al-Chalabi, ATM; Ibraheem, FFR	Al-Chalabi, A. T. M.; Ibraheem, F. F. R.	ASSESSMENT OF BEST FERTILIZER COMBINATION AND PLANTING DISTANCE FOR GROWTH AND PRODUCTIVITY OF BROCCOLI (BRASSICA OLERACEA)	SABRAO JOURNAL OF BREEDING AND GENETICS
55	Ahmed, ZS; Fadel, MA	Ahmed, Zuhair S.; Fadel, Maab A.	The effect of Phenobarbital and Diclofenac on Neurological Convulsion in Chicks as A model	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
56	Shehab, ZN; Farhhan, AF; Faisal, RM	Shehab, Zakariya Nafi; Farhhan, Amina Faris; Faisal, Raid Mahmood	Spatial variation influence of landscape patterns on surface water quality across an urbanized watershed in Mosul city, Iraq	SUSTAINABLE WATER RESOURCES MANAGEMENT
57	Alrawy, IY; Taha, SM; Rahawy, MA	Alrawy, Ibrahim Younis; Taha, Saddam Muncer; Rahawy, Mohammed A.	The Relationship Between Leptin, Testosterone Hormonal Assay Linked with Scrotal Circumference and Ultrasound Investigation of Testicular Measurements During Onset of Puberty in Awassi Male Lambs	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
58	Ramzi, F; Althanoon, ZA; Merkhhan, MM	Ramzi, Farah; Althanoon, Zeina A.; Merkhhan, Marwan M.	Hemoinflammasome Potential of Oral Contraceptive Pills in Women at Child-Bearing Age	BAHRAIN MEDICAL BULLETIN
59	Younes, AH; Mustafa, YF	Younes, Areej Hazem; Mustafa, Yasser Fakri	Plant-Derived Coumarins: A Narrative Review of Their Structural and Biomedical Diversity	CHEMISTRY & BIODIVERSITY
60	Al-Jawaheri, YS; Ezzat, NS	Al-Jawaheri, Yassir S.; Ezzat, Nameer S.	A SYNTHESIS OF 1,3-DIENES USING A Ni(II) MEDIATED SUZUKI-MIYAUURA REACTION	BULLETIN OF THE CHEMICAL SOCIETY OF ETHIOPIA
61	Al-Taece, MM; Al-Enizzi, MS	Al-Taece, Maha M.; Al-Enizzi, Mohammed Salim	Indirect Spectrophotometric Determination of Mefenamic Acid using Safranin Dye	METHODS AND OBJECTS OF CHEMICAL ANALYSIS
62	Kamal, IK; Mahmood, AT; Mustafa, YF	Kamal, Islam Khalid; Mahmood, Atyaf Talal; Mustafa, Yasser Fakri	Synthesis of Eugenol-Derived Coumarins as Broad-Spectrum Biosafe Antimicrobial Agents	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY
63	Al-Mallah, KH; Ahmed, MI	Al-Mallah, Karam H.; Ahmed, Mohammed I.	The Pulmonary Parenchymal Lesions and Incidences of Infectious Bronchitis and Mycoplasma gallisepticum Infection in Broilers	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
64	Khalel, SI	Khalel, Saraa Ismaeel	CLASSIFICATION OF ELECTRICAL FAULT SEVERITY IN A MODERN POWER SYSTEM OPERATING ENVIRONMENT	JURNAL TEKNOLOGI-SCIENCES & ENGINEERING
65	Shaban, KA; Hamed, ZS; Faris, GAM	Shaban, Khalid Ahmed; Hamed, Zena Sattam; Faris, Ghada Abdul-Munem	The Effect of Metoclopramide on the Antinociceptive, Locomotor and Neurobehavioral Effects of Metamizole in Mice	MACEDONIAN VETERINARY REVIEW
66	Raheed, BY; Alchalaby, AYH; Al-Aalim, AM; Hamad, MA	Raheed, Balsam Yehia; Alchalaby, Aamer Yehya Hamid; Al-Aalim, Ammar Mahmood; Hamad, Mohammad Ali	Multiplex PCR for ompT T and iss genes of Escherichia coli isolated from chronic respiratory disease (CRD) broiler farms	MALAYSIAN JOURNAL OF MICROBIOLOGY
67	Jasim, MD	Jasim, Mahmood D.	Deriving a new centroidal Runge Kutta method with predictor corrector style	JOURNAL OF INTERDISCIPLINARY MATHEMATICS
68	Mahmood, HT; AL-Hadidy, AI	Mahmood, Husam T.; AL-Hadidy, A. I.	Mechanical Behavior of Synthetic Zeolite-Warm Mix Asphalt Containing Sulfur Waste as a Sustainable Filler	INTERNATIONAL JOURNAL OF PAVEMENT RESEARCH AND TECHNOLOGY
69	Mustafa, YF; Hassan, DA; Faisal, AF; Alshaher, MM	Mustafa, Yasser Fakri; Hassan, Duha Adnan; Faisal, Ayman Faris; Alshaher, Marwa Mohammed	Synthesis of novel skipped diene-3-halocoumarin conjugates as potent anticancer and antibacterial biocompatible agents	RESULTS IN CHEMISTRY
70	Jumaah, OD; Hamid, AA; Younis, AD	Jumaah, Omar Dhannoon; Hamid, Abdulhaqq A.; Younis, A. D.	Numerical Evaluation of Porous Structure of Titanium Alloy Fabricated via Selective Laser Melting (SLM) Process	REVUE DES COMPOSITES ET DES MATERIAUX AVANCES-JOURNAL OF COMPOSITE AND ADVANCED MATERIALS
71	Alazzo, A; Altaie, A; Al-Zidan, R; Alhamdany, H; Yahya, NA; Aldabbagh, NT	Alazzo, Ali; Altaie, Alaa; Al-Zidan, Radhwan; Alhamdany, Hayder; Yahya, Noralhuda Akram; Aldabbagh, Noora Th.	Enhancing the Entrapment Efficiency of Alginate Floating Beads Using Double Emulsion Technique	JOURNAL OF PHARMACEUTICAL INNOVATION
72	Al-Taece, SK; Mostafa, ES; Al-Saidya, AM	Al-Taece, Shahbaa Khalil; Mostafa, Enas Sheet; Al-Saidya, Ahmed M.	Transmission, Pathological Mechanism and Pathogenesis of SARS-1 and SARS-2	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
73	Yahya, TA; Mousa, YJ	Yahya, Taimaa A.; Mousa, Yaareb J.	Comparison of the Analgesic, Antipyretic, and Anti-inflammatory Efficiency Between Nimesulide and Aspirin in Mice	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
74	Hassan, MG; Jwher, DM; Ibrahim, ZQ; Yehyia, SB	Hassan, Muntaha G.; Jwher, Dh. M.; Ibrahim, Zainab Q.; Yehyia, Safa B.	Identification and Genetic Analysis of Pseudomonas fluorescence in Milk and Milk Products in Mosul City	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
75	Hadi, HMS; Mohamed, OD; Ahmed, FH	Hadi, Haytham M. S.; Mohamed, Omar D.; Ahmed, Falah H.	Comparison of Growth Hormone Genetic Polymorphism in Awassi Ewes and Their Newborns Using PCR-RFLP Technology	EGYPTIAN JOURNAL OF VETERINARY SCIENCE

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76	Al-Mohammed, MA; Al-Hadidy, AI	Al-Mohammed, Mohammed A.; Al-Hadidy, A. I.	Comparative Performance of Unmodified and SBS-Modified Asphalt Mixtures Made with Blowdown (CarSul) and Calcium Carbonate as Mineral Fillers	JOURNAL OF MATERIALS IN CIVIL ENGINEERING
77	Fathi, MSA	Fathi, Mohammed Shaalan Abed	Consideration of Neglected Citations by Hirsch Index	ANNALS OF LIBRARY AND INFORMATION STUDIES
78	Abdulrazzaq, DH; Amin, SM; Shindala, MK	Abdulrazzaq, Doaa H.; Amin, Sawzan M.; Shindala, Mohammad K.	RISKS OF EXPOSURE TO VETERINARY MARBOFLOXACIN RESIDUES THROUGH MILK	IRAQI JOURNAL OF AGRICULTURAL SCIENCES
79	Hasan, AA; Altacy, OY; Alhasso, AA	Hasan, Ali Ahmed; Altacy, Omar Younis; Alhasso, Adnan Ali	Analysis of Chukar Partridge Wing Morphology and Morphometry and their in Pattern and Behavior	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
80	Sultan, KH; Al-Taeb, MA	Sultan, Khalid. H.; Al-Taeb, Muthanna. A.	The effects on Awassi lambs body weight and carcass characters sheared at different times	BULGARIAN JOURNAL OF AGRICULTURAL SCIENCE
81	Jasim, MD	Jasim, Mahmood D.	A Forward new parallel Backward Heronio Technique Runge Kutta mean method by using forward backward technique	JOURNAL OF INTERDISCIPLINARY MATHEMATICS
82	Shihab, AS	Shihab, Abdulmuhsin S.	Meteorological effects on particulate matter PM10, PM2.5 concentrations with diurnal and seasonal variations in cities neighboring desert lands	NATURAL HAZARDS
83	Al-Hadedy, SHA; Basheer, SA; Idrees, MS; Al-Tae, KAY	Al-Hadedy, S. H. A.; Basheer, S. A.; Idrees, M. S.; Al-Tae, K. A. Y.	SULFURIC ACID AND HOT WATER TREATMENT EFFECTS ON THE SEED GERMINATION AND GROWTH TRAITS OF SESBANIA PUNICEA L.	SABRAO JOURNAL OF BREEDING AND GENETICS
84	Osman, H; Hammo, AY; Ahmad, AY	Osman, Hanaa; Hammo, Asma'a Yassin; Ahmad, Abdulnasir Younus	Use of Enhanced Greedy Algorithm for Load Balancing in Cloud Computing	PERTANIKAJOURNAL OF SCIENCE AND TECHNOLOGY
85	Sabah, DM; Khalil, MI	Sabah, Dema Mohammed; Khalil, Mohammad Ibrahim	Genetic variation in GSTP1 and TBXA2R genes: influence of Badoush cement factory pollutant	JOURNAL OF BIOLOGICAL RESEARCH-BOLLETTINO DELLA SOCIETA ITALIANA DI BIOLOGIA SPERIMENTALE
86	Al-Juheishy, WKS	AL-JUHEISHY, W. K. S.	EFFECT OF ROW SPACING ON GROWTH AND YIELD TRAITS OF SAFFLOWER (CARTHAMUS TINCTORIUS L.)	SABRAO JOURNAL OF BREEDING AND GENETICS
87	Al-Mohammed, MA; Al-Hadidy, AI	Al-Mohammed, Mohammed A.; Al-Hadidy, A. I.	Tensile Strength, Deformation Strength, and Semi-circular Bending Properties of Carbon-Sulfur as a Sustainable Filler in Asphalt Mixes	INTERNATIONAL JOURNAL OF PAVEMENT RESEARCH AND TECHNOLOGY
88	Al-Dabagh, A; Al-Omari, A	Al-Dabagh, Ahmed; Al-Omari, Asaad	The Role of Footing Reinforcement by Micropiles: an Experimental and Numerical Study	TRANSPORTATION INFRASTRUCTURE GEOTECHNOLOGY
89	Al-Shalchi, RF; Mohammad, FK	Al-Shalchi, Rawnaq Faris; Mohammad, Fouad Kasim	Adverse neurobehavioral changes with reduced blood and brain cholinesterase activities in mice treated with statins	VETERINARY WORLD
90	Younis, MA; Ali, SM; Alchalabi, AS	Younis, M. A.; Ali, S. M.; Alchalabi, A. S.	Correlations among oxidative DNA damage markers, enzymatic antioxidants and HSPs in stressed rats with H2O2 at different concentrations	REGULATORY MECHANISMS IN BIOSYSTEMS
91	Jibroo, RN; Mustafa, YF	Jibroo, Rana Naeem; Mustafa, Yasser Fakri	Linearly ring-fused coumarins: A review of their cancer-fighting attributes	RESULTS IN CHEMISTRY
92	Abdulkareem, OM; Alshahwany, RB; Shlla, RD; Ahmed, AS	Abdulkareem, Omar M.; Alshahwany, Rana B.; Shlla, Riffa D.; Ahmed, Anas S.	Performance of Zero-Slump Concrete Made with Recycled Concrete Aggregate	CIVIL AND ENVIRONMENTAL ENGINEERING
93	Ibrahim, TS; Mohamad, HJ	Ibrahim, Teba Salim; Mohamad, Halla Jasem	Effects of Soft Story Locations on the Nonlinear Time History Analysis of Multistory Reinforced Concrete Buildings	CIVIL AND ENVIRONMENTAL ENGINEERING
94	Mustafa, YF	Mustafa, Yasser Fakri	4-Chloroskimmeline-based derivatives as potential anticancer and antibacterial prospects: Their synthesis and in vitro inspections	RESULTS IN CHEMISTRY
95	Alomari, NK; Khaleel, MS; Mohammed, AY; Juma, IA	Alomari, Nashwan K.; Khaleel, Moayad S.; Mohammed, Ahmed Y.; Juma, Inaam A.	Discharge Formula Based on Brink Depth Over Sharp-Crested Weirs	WATER SUPPLY
96	Mustafa, YF	Mustafa, Yasser Fakri	Coumarins derived from natural methoxystilbene as oxidative stress-related disease alleviators: Synthesis and in vitro-in silico study	JOURNAL OF MOLECULAR STRUCTURE
97	Shanshal, SA; Khaleel, SM; Hammoodi, SH	Shanshal, Sadeel A.; Khaleel, Shahad M.; Hammoodi, Sawzan H.	Sun Exposure and Usage of Sun Protection: Knowledge, Perception and Practice among University Students	MALAYSIAN JOURNAL OF MEDICAL SCIENCES
98	Al-kashab, HT	Al-kashab, Hassan T.	Effect of abusive supervision on emotional exhaustion and organizational citizenship behavior: a moderating role of workplace friendship	LEADERSHIP & ORGANIZATION DEVELOPMENT JOURNAL
99	Saeid, AY; Al-kazzaz, DA	Saeid, Anfal Y.; Al-kazzaz, Dhuha A.	Design algorithms for contemporary pattern-based building envelopes	AIN SHAMS ENGINEERING JOURNAL
100	Ghathith, AH; Ali, AM; Al-Neima, MT	Ghathith, Ali Halil; Ali, Ahmed Mohammed; Al-Neima, Mohammed Thanoon	Generating a New Convolution Function From Mittag-Leffler and Koebe Functions	INTERNATIONAL JOURNAL OF MATHEMATICS AND MATHEMATICAL SCIENCES
101	Alkattan, AAA; Alrahhawi, GF	Alkattan, Ahmed A. A.; Alrahhawi, Ghufan Faris	The effect of obstructions above the flat and circular-stepped spillway on energy dissipation	FLOW MEASUREMENT AND INSTRUMENTATION

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102	Darghoth, RMH	Darghoth, Rabeea Mohammed Hani	Approximate Solution of an Integrodifferential Equation Generalized by Harry Dym Equation Using the Picard Successive Method	COMPUTATIONAL AND MATHEMATICAL METHODS
103	Rasheed, FA; Al-Jowary, HSJ	Rasheed, F. A.; Al-Jowary, H. S. J.	ANATOMICAL COMPARISON OF TWO OAK SPECIES (QUERCUS AEGILOPS AND QUERCUS INFECTORIA OLIV.) GROWN NATURALLY IN DISTRICT ATRUSH, IRAQ	SABRAO JOURNAL OF BREEDING AND GENETICS
104	Hamid, AA; Abdullah, MN	Hamid, Abdulhaqq A.; Abdullah, Mohammed Najeeb	Optimal Design of Catenoidal Sonotrode for Ultrasonic Welding Process	INTERNATIONAL JOURNAL OF MECHANICAL ENGINEERING AND ROBOTICS RESEARCH
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107	Al-Obaidy, LM; Attash, HM; Al-Qazaz, HK	Al-Obaidy, Luma Moayad; Attash, Heba Mwaffaq; Al-Qazaz, Harith Khalid	Knowledge and perception about tuberculosis among general population attending community pharmacies in Mosul: A cross-sectional study	JOURNAL OF THE PAKISTAN MEDICAL ASSOCIATION
108	AlAli, ZT; Alabady, SA	AlAli, Zahraa Tarik; Alabady, Salah Abdulghani	Techniques and methods for managing disasters and critical situations	NATURAL HAZARDS
109	Ali, APAW; Mahmood, RZ; Ali, APHH	Ali, A. P. Aseel W.; Mahmood, Riyadh Zaghloul; Ali, A. P. Hanan H.	Pulling color from a colored image for coloring gray images using CSO algorithm	PRZEGŁAD ELEKTROTECHNICZNY
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126	Saleem, MM; Alabady, SA	Saleem, Madyen Mohammed; Alabady, Salah Abdulghani	Investigate and Study the Best Position of Base Station for WMSNs	WIRELESS PERSONAL COMMUNICATIONS
127	Hassan, BA; Abdullah, AAA	Hassan, Basim A.; Abdullah, Ali Ahmed A.	INFLUENCE TO NEW FORMULAS GRADIENT FOR REMOVING IMPULSE NOISE IMAGES	BULLETIN OF THE SOUTH URAL STATE UNIVERSITY SERIES-MATHEMATICAL MODELLING PROGRAMMING & COMPUTER SOFTWARE

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133	Majid, OW	Majid, Omer Waleed	Slow drilling technique may enhance peri-operative patient-reported outcomes in dental implant surgery	EVIDENCE-BASED DENTISTRY
134	Mahmood, AA; Almola, ZS	Mahmood, Abeer Ahmed; Almola, Zakaria Sami	The efficiency of Bacillus subtilis and Thujia orientalis leaves extracts as biocontrol agents of damping off in wheat (Triticum aestivum)	MALAYSIAN JOURNAL OF MICROBIOLOGY
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141	Mohammed, HN; Alkhayat, RB	Mohammed, Hala Nazar; Alkhayat, Rabee B.	Assess human blood uranium levels of some Iraqi companies	APPLIED RADIATION AND ISOTOPES
142	Majid, OW	Majid, Omer Waleed	How do maternal socioeconomic and behavioral patterns affect oral health in early childhood?	EVIDENCE-BASED DENTISTRY
143	Al-Azzawi, SF; Hasan, AM	Al-Azzawi, Saad Fawzi; Hasan, Anmar M.	A New 4-D Conservative System with Hyperchaos and Two Saddle-Focus Hyperbolic Equilibria Points	JOURNAL OF APPLIED NONLINEAR DYNAMICS
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146	Abdullah, AAA; Al-Taece, HA	Abdullah, Asmaa Abdul-aziz; Al-Taece, Hiyam Adel	Phenotypic characterization of uropathogenic Escherichia coli in patients of Nineveh province in Iraq	MALAYSIAN JOURNAL OF MICROBIOLOGY
147	Fathi Al-burgus, A; Thanoon-ali, O; Younis Al-abbasy, O	Fathi Al-burgus, Abdallah; Thanoon-ali, Omar; Younis Al-abbasy, Omar	DESIGN, SYNTHESIS AND MOLECULAR DOCKING OF NEW SPIRO HETEROCYCLIC COUMARIN AS ANTIBACTERIAL AGENTS	REVUE ROUMAINE DE CHIMIE
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154	Al Qassar, SSS; Alkhayat, ZI; Al Mallah, MR	Al Qassar, Sarmad S. Salih; Alkhayat, Zainab I.; Al Mallah, Mahmood R.	Bond Integrity and Microleakage of Orthodontic Bands Cemented by Glass Ionomer Cements Stored in Static Magnetic Field	JOURNAL OF ADVANCED ORAL RESEARCH
155	Suliman, NK; Khaleel, RI	Suliman, Nadia Khalaf; Khaleel, Rayyan Ibrahim	Bullying Incidence among Intermediate School Students in Mosul City	BAHRAIN MEDICAL BULLETIN
156	Majid, OW	Majid, Omer Waleed	Mind games in dentistry: confounded evidence suggests a substantial nocebo response in dental impaction pain model	EVIDENCE-BASED DENTISTRY
157	Al-fulayih, RZA; Uonis, MM; Khadeer, EE; Alfaidhi, AM	Al-fulayih, Rana zeyad abdufattah; Uonis, Mohammad M.; Khadeer, Edrees E.; Alfaidhi, Anwar M.	Preparation of CdTe thin films using seed method	FUNCTIONAL MATERIALS
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159	Mahdi, GA; Yahya, RT	Mahdi, Ghada Ali; Yahya, Rana Tariq	Effect of zinc oxide nanoparticles on soybean's biomolecules and oil content (<i>Glycine max</i> L.) seedlings tissues	MALAYSIAN JOURNAL OF MICROBIOLOGY
160	Shehab, NF; Hasan, NH; Ismail, HK	Shehab, Njwan F.; Hasan, Nadia H.; Ismail, Hana K.	Investigating the effect of selenium nanoparticles on mineral trioxide aggregates as a promising novel dental material	JOURNAL OF INTERNATIONAL SOCIETY OF PREVENTIVE AND COMMUNITY DENTISTRY
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163	Mohammed, AJ; Al-Ali, AA	Mohammed, Abdullah Jasim; Al-Ali, Ahmed Asim	The role of internal architecture in producing high-strength 3D printed cobalt-chromium objects	JOURNAL OF ADVANCED PROSTHODONTICS
164	Al-Hadidy, AI; Khalid, SA	Al-Hadidy, A. I.; Khalid, Salim Abdullah	Effect of Long-Term Aging on the Tensile Strength, Flexural Strength and Creep Behaviour of Asphalt Mixtures Containing Different WMA Additives	INTERNATIONAL JOURNAL OF PAVEMENT RESEARCH AND TECHNOLOGY
165	Al Burgus, AF; Ali, OT; Mohammad, OY	Al Burgus, Abdallah. F.; Ali, Omar T.; Mohammad, Omar Y.	SYNTHESIS AND IN VITRO SCREENING OF BENZO[h]COUMARINYL h COUMARINYL HETEROCYCLES AS PROMISING ANTIBACTERIAL AGENTS	BULLETIN OF THE CHEMICAL SOCIETY OF ETHIOPIA
166	Al-Radhwany, SD; Al-Tae, HA	Al-Radhwany, Saja Dhiaa; Al-Tae, Hiyam Adel	Molecular detection and presence of csgA and csgD genes that share in biofilm production in Enterobacter cloacae by PCR sequence technique	MALAYSIAN JOURNAL OF MICROBIOLOGY
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173	Rifai, SG; Khadeer, EE	Rifai, Saad Gh.; Khadeer, Edrees E.	Effect of thermal spraying of different ceramic coatings on rotational fatigue life of AISI 1020 alloy	FUNCTIONAL MATERIALS
174	Ali, MA; Khaleel, AT; Khaleel, ST	Ali, M. A.; Khaleel, A. T.; Khaleel, S. T.	Improving the Growth and Productivity of Two Varieties of Mung Bean (<i>Vigna radiata</i> L.) by using Different Cultivation Methods and Dates	LEGUME RESEARCH
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181	Al-Azzawi, SF	Al-Azzawi, Saad Fawzi	UTILIZING COUPLING STRATEGY TO GENERATE A NEW SIMPLE 7D HYPERCHAOTIC SYSTEM AND ITS CIRCUIT APPLICATION	COMMUNICATIONS OF THE KOREAN MATHEMATICAL SOCIETY
182	Khudhur, IM; Shareef, AY	Khudhur, Iman Mahmood; Shareef, Adeeba Younis	Effect of sodium lactate on the growth of Aggregatibacter actinomycetemcomitans and production of the gene ltxA isolated from aggressive periodontitis patients in Mosul city	MALAYSIAN JOURNAL OF MICROBIOLOGY
183	Mahmood, SA; Mohammad, GA	Mahmood, S. A.; Mohammad, G. A.	Biotyping and genotyping of seven strains of Cutibacterium acnes	REGULATORY MECHANISMS IN BIOSYSTEMS
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186	Al-Azzawi, SF	Al-Azzawi, Saad Fawzi	Dynamical behavior of a new jerk system inspired from chaotic memory oscillators	ARCHIVES OF CONTROL SCIENCES
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188	Jarjees, QS; Qasim, AR; Hamdoon, AA	Jarjees, Qaidar Salim; Qasim, Abbas Rafaa; Hamdoon, Ammar Ahmed	SYNTHESIS AND CHARACTERIZATION OF NICKEL AND MOLYBDENUM CATALYSTS SUPPORTED ON ALUMINA DERIVED FROM BAUXITE	BULLETIN OF THE CHEMICAL SOCIETY OF ETHIOPIA
189	Shihab, A; Alanezi, M	Shihab, Ali; Alanezi, Mafaz	Exploring Datasets In Software Vulnerability Analysis: A Review	2024 4TH INTERNATIONAL CONFERENCE ON EMERGING SMART TECHNOLOGIES AND APPLICATIONS, ESMARTA 2024
190	Al-Askary, RA; Al-Ashou, WMO; Hassoon, SN	Al-Askary, Raghad A.; Al-Ashou, Wiaam M. O.; Hassoon, Saif Nadhim	Repair Bond Strength of Composite Resin to Dental Ceramic Using Various Surface Treatments: An In Vitro Study	JOURNAL OF INTERNATIONAL SOCIETY OF PREVENTIVE AND COMMUNITY DENTISTRY
191	Ameen, FBM; Younus, MH; Ali, GG	Ameen, F. B. Mohammed; Younus, M. H.; Ali, G. G.	Properties investigation of ZnS/porous silicon heterojunction for gas sensing	CHALCOGENIDE LETTERS
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193	Mohammad, FR; Mohammad, GA	Mohammad, Fatima Riyadh; Mohammad, Ghada Abdulrazzaq	A study of prodigiosin extracted from Serratia marcescens and its purification using the preparative-HPLC technique	MALAYSIAN JOURNAL OF MICROBIOLOGY
194	Al-Ameen, Z	Al-Ameen, Zohair	Adapted type-II fuzzy algorithm to process images with non-uniform illumination	SIGNAL IMAGE AND VIDEO PROCESSING
195	Al-Khayyat, M	Al-Khayyat, Mohammed	In silico screening of flavonoids targeting chromosomal replication initiator protein as a molecular target for new antibiotics in Shigella dysenteriae.	REVISTA INNOVACIENCIA
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201	Ismael, MI; Ali, GG; Zakar, AT	Ismael, M. I.; Ali, G. G.; Zakar, A. T.	Synthesis and characterization of SnO2/porous silicon hybrid nanostructures for gas sensing	JOURNAL OF OVONIC RESEARCH
202	Majid, OW	Majid, Omer Waleed	Can narrow-diameter implants enhance patient-reported outcomes for mandibular implant-retained overdentures?	EVIDENCE-BASED DENTISTRY

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204	Al-Joary, YIMA; Al-Hamdani, MAM	Al-Joary, Younis Ibrahim Mohammed Ali; Al-Hamdani, Muneeb Abid Mustafa	First Molecular Identification of Phlebotomine Sandflies (Diptera: Psychodidae) in Nineveh Governorate, Northern of Iraq	BIOMEDICAL AND BIOTECHNOLOGY RESEARCH JOURNAL
205	Al-Gburi, S; Thonse, V; Abdalla, O; Kumar, M	Al-Gburi, Saleh; Thonse, Vinutha; Abdalla, Omer; Kumar, Manal	An Incidental Diagnosis of Extraosseous Ewing's Sarcoma in the Kidney	CUREUS JOURNAL OF MEDICAL SCIENCE
206	Abdulkareem, HS; Altaie, AA	Abdulkareem, Hadeel Sohaib; Altaie, Anmar Ahmed	Detection of Epstein-Barr virus (EBV) among thyroid disorders patients using enzyme-linked immunoassay (ELISA) and indirect immunofluorescence assay (IFA) in Mosul city, Iraq	MALAYSIAN JOURNAL OF MICROBIOLOGY
207	AL-Sabaawy, AM; AL-Layla, EAM	AL-Sabaawy, Abeer Mahmood; AL-Layla, Enas Abdul-Muniem	Antibacterial activity of the aqueous and oily extracts of some plants against strains of Staphylococcus spp. and Pseudomonas aeruginosa from chalazion	MALAYSIAN JOURNAL OF MICROBIOLOGY
208	Abed, AG	Abed, Amel G.	Conductometric and Computational Study of Chloramphenicol at Different Solvents and Temperatures	BAGHDAD SCIENCE JOURNAL
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210	Hussin, RJ; Karomi, IB	Hussin, Rehab Joko; Karomi, Ivan B.	Progressing in III-V Semiconductor Quantum Dot Lasers Grown Directly on Silicon: A Review	SILICON
211	Majid, OW	Majid, Omer Waleed	Are prophylactic antibiotics effective in preventing osteoradionecrosis after high-risk dental extractions?	EVIDENCE-BASED DENTISTRY
212	Taha, IG; Mahmoud, ES; Ayob, SA	Taha, Intisar Ghanim; Mahmoud, Eman Salem; Ayob, Shema Abass	Separation and partial purification of lecithin: cholesterol acyltransferase from serum of obese women with a study of the effect of oily and nano-extract of Castanea fruit in activating the enzyme	ADVANCEMENTS IN LIFE SCIENCES
213	Kamal, HR; Allwsh, TA	Kamal, Hiba R.; Allwsh, Thikra A.	Evaluating the effect of vitamin D3 supplementation on DKK-3 serum for third-stage chronic kidney patients	PHARMACIA
214	Al-Kateeb, ZN; Abdullah, DB	Al-Kateeb, Zeena N.; Abdullah, Dhuha Basheer	AdaBoost-powered cloud of things framework for low-latency, energy-efficient chronic kidney disease prediction	TRANSACTIONS ON EMERGING TELECOMMUNICATIONS TECHNOLOGIES
215	Al-Azzawi, SF; Sheet, AT	Al-Azzawi, Saad Fawzi; Sheet, Ahmed T.	A NOVEL SIMPLE 5D HYPERCHAOTIC SYSTEM DERIVED FROM THE 3D SPROTT C SYSTEM	TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS
216	Husain, AZ; Al-Jawaheri, YS; Al-Assafe, AY	Husain, Amra Zuhair; Al-Jawaheri, Yassir S.; Al-Assafe, Amaal Y.	SYNTHESIS OF SUBSTITUTED 2-AMINO OXAZOLES WITH THEIR COBALT(II) AND PLATINUM(IV) COMPLEXES AND EVALUATION OF THEIR BIOLOGICAL ACTIVITY	BULLETIN OF THE CHEMICAL SOCIETY OF ETHIOPIA
217	Mohammed, AJ; Mohammed, SJ	Mohammed, Alaa J.; Mohammed, Saja J.	Securing Cloud Computing Using Access Control Systems: A Comprehensive Review	FORTHCOMING NETWORKS AND SUSTAINABILITY IN THE AIOT ERA, VOL 2, FONES-AIOT 2024
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219	Alabase, AN; Altobje, MA	Alabase, Allyaa Natheer; Altobje, Mahmood Abduljabbar	Estimation of the relationship between the blood serum concentrations of selenium, zinc, vitamins C and D, and some of the immunological parameters in healthy people	MALAYSIAN JOURNAL OF MICROBIOLOGY
220	Khudair, TM; Hamood, MA	Khudair, Taha Mahmood; Hamood, Mahmood Ahmed	Surface Modification of the Improved Stainless Steel Alloy AISI-304 and the Use of Diffusion Coating and a Study of Its Efficiency in Resistivity Hot Corrosion in an Atmosphere of Sodium Chloride Vapor NaCL and Sodium Sulfate Na2SO4	BAGHDAD SCIENCE JOURNAL
221	Salih, RA; Ahmad, WG; Al-Dweachi, AB	Salih, Ruqaya A.; Ahmad, Waleed G.; Al-Dweachi, Anmar B.	Knowledge, attitude, and practice of Iraqi pregnant women about maternal risk factors	AFRICAN JOURNAL OF REPRODUCTIVE HEALTH
222	Majid, OW	Majid, Omer Waleed	How far does feedback on oral malodor assessment influence the decision to quit smoking?	EVIDENCE-BASED DENTISTRY
223	Mazen, A; Aljawadi, YA; Al-Wazzan, RA	Mazen, Atheel; Aljawadi, Yasir A.; Al-Wazzan, Raied Ahmed	Spectroscopic Measurement of the Temperature of Electrons in Direct Current Argon Plasma	JORDAN JOURNAL OF PHYSICS
224	Ali, MA; Al-Kikani, KIK; Yahya, SI; Al-Obaidi, AHS	Ali, M. A.; Al-Kikani, K. I. K.; Yahya, S. I.; Al-Obaidi, A. H. S.	RESPONSE OF WHEAT CULTIVARS TO BREAD YEAST WITH DIFFERENT CONCENTRATIONS AND APPLICATION TIME	SABRAO JOURNAL OF BREEDING AND GENETICS
225	Sultan, ON; Taqa, GA	Sultan, Omar N.; Taqa, Ghada A.	Physiological and histological effects of apigenin and luteolin on Cytarabine injected rats	BAGHDAD SCIENCE JOURNAL

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227	Askar, LK; Al-Darzi, SYK; Al-Sulayfani, BJM	Askar, Lawend Kamal; Al-Darzi, Suhaib Yahya Kasim; Al-Sulayfani, Bayar Jafar Mohamed	Experimental and numerical investigation on composite beam-column joint connection behavior using different types of connection schemes	OPEN ENGINEERING
228	Khathayer, F; Mikael, MH	Khathayer, Firas; Mikael, Mohammad Hussein	Mocetinostat as a Novel Selective Histone Deacetylase Inhibitor in the Promotion of Apoptosis in glioblastoma Cell Line C6 and T98G	BIOMEDICAL AND BIOTECHNOLOGY RESEARCH JOURNAL
229	Yahya, RT	Yahya, Rana Tariq	Zinc oxide nanoparticles as a bio elicitor in the growth of Raphanus sativus L. plant tissues	MALAYSIAN JOURNAL OF MICROBIOLOGY
230	Yahya, FS	Yahya, Farah Sameer	Expecting factors for inadequate glycemic control in children and adolescents with type 1 diabetes mellitus: a single center experience	JOURNAL OF DIABETES AND METABOLIC DISORDERS
231	Ibrahim, WH; Mahmood, HS	Ibrahim, Wallada H.; Mahmood, Hana Sh.	DETERMINATION OF THE ANTIHYPERTENSIVE DRUGS CAPTOPRIL, ATENOLOL, AND METOPROLOL IN DOSAGE FORMS	JURNAL TEKNOLOGI-SCIENCES & ENGINEERING
232	Al Jarjary, KI; AL-Mola, AHT	Al Jarjary, Khadija Ismail; AL-Mola, Alaa Hussein Taha	16S rRNA sequence for identification bacteria recorded a high rate of hemolysis	MALAYSIAN JOURNAL OF MICROBIOLOGY
233	Alsawaf, HA; Ayoob, SA	Alsawaf, Hiba A.; Ayoob, Saad Ahmed	Optimized Wideband Beamforming for mm-wave Communication Systems with Intelligent Reflecting Surfaces	JOURNAL OF COMMUNICATIONS SOFTWARE AND SYSTEMS
234	Mohammed, FM; Alkattan, LM; Al Iraqi, OM; Qader, NH	Mohammed, F. M.; Alkattan, L. M.; Al Iraqi, O. M.; Qader, Nazhad H.	Effect of Hyaluronic Acid Gel and Bone Marrow Topical Applications on Healing of Tenotomized Achilles Tendon in Dogs: Clinical, Ultrasonography, Histopathology and Immunohistochemistry Evaluations	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
235	Hussein, MH; Ahmad, SM	Hussein, Mayyadah Habeeb; Ahmad, Samir Mahmmod	Surface Texturing of Silicon Wafers by Two-step Ag-assisted Etching Process with New NSR Solution	JORDAN JOURNAL OF PHYSICS
236	Aziz, RR; Al-Kateb, HM; Sadoon, MM; Almashhadne, FAM	Aziz, R. R.; Al-Kateb, H. M.; Sadoon, M. M.; Almashhadne, F. A. M.	Comparative analysis of effect of eco-friendly and conventional disinfectants on the durability of dental heat cured acrylic resin and GC-soft liner	REGULATORY MECHANISMS IN BIOSYSTEMS
237	Hameed, AY; Essa, MA	Hameed, Amna Yarub; Essa, Muhsin Ayoub	Inhibition of virulence enzymes of Staphylococcus aureus using essential oils and alcoholic extracts of some plants	MALAYSIAN JOURNAL OF MICROBIOLOGY
238	Majid, OW	Majid, Omer Waleed	Antibiotic prophylaxis may effectively reduce early failures after beginner-conducted dental implant surgery	EVIDENCE-BASED DENTISTRY
239	Salih, RA	Salih, Ruqaya Adnan	Assessment of contraceptive methods choice among women during childbearing age in Mosul, Iraq	SAUDI MEDICAL JOURNAL
240	Al Chalabi, QS; Al Salman, HN; Al Harbawi, AL	Al Chalabi, Qasim S.; Al Salman, Hala N.; Al Harbawi, Anfai L.	Dermoscopic features in relation to the type of clinical lesions in cutaneous leishmaniasis	JOURNAL OF EGYPTIAN WOMENS DERMATOLOGICAL SOCIETY
241	Alsheikhjader, MSH; Issa, AA	Alsheikhjader, Muhammed S. H.; Issa, Assim A.	A Simulated 45 nm MOSFET Channel Process in Transimpedance Amplifier Design for Optoelectronics Applications	JORDAN JOURNAL OF PHYSICS
242	Al Badrani, AI; Younis, KM	Al Badrani, Amira Ismail; Younis, Khansa Mohammed	The association between biofilm production and expression levels of autoinducer synthase, efflux pumps and blaOXA-51 genes of clinical Acinetobacter baumannii isolated from Mosul city hospitals	MALAYSIAN JOURNAL OF MICROBIOLOGY
243	Khattab, Q; Al-Jawwady, YA; Hasan, MK; Najim, LA	Khattab, Qusay; Al-Jawwady, Yasir Abed.; Hasan, Mowafak K.; Najim, Laith Ahmed	The Protective Role of Date Seeds Extract on the Reproductive System of Male Chickens Exposed to Gamma Radiation	POLLUTION
244	Mohsen, AH; Altaie, AA	Mohsen, Abbas Hashem; Altaie, Anmar Ahmed	Isolation of Shigella sonnei bacteria from stools of children under five years	MALAYSIAN JOURNAL OF MICROBIOLOGY
245	Mustafa, NA; Ahmed, SA	Mustafa, Nuha A.; Ahmed, Sahbaa Ali	DESIGN, SYNTHESIS, CHARACTERIZATION, DFT, MOLECULAR DOCKING, AND IN VITRO SCREENING OF METAL CHELATES INCORPORATING SCHIFF BASE	BULLETIN OF THE CHEMICAL SOCIETY OF ETHIOPIA
246	Alfakje, THS; Al-Mashhadane, FA	Alfakje, Taghreed Hazem Saber; Al-Mashhadane, Fachaa Azhar	Histopathological Effects of Anabolic Androgenic Steroids (Nandrolone Decanoate) on Heart, Liver and Kidney of Male Local Rabbits	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
247	Mohammad, GAR; Al-Ani, AG; Mahmoud, S	Mohammad, Ghada Abdul-Razzaq; Al-Ani, Amina Ghanem; Mahmoud, Sura	Assessing the common ancient traditions prescribed by herbalists for otitis media treatment	MALAYSIAN JOURNAL OF MICROBIOLOGY
248	Jarjees, QS; Qasim, AR	Jarjees, Qaidar Salim; Qasim, Abbas Rafaa	Preparation and Characterization of Nano Pt-Pd/Al2O3 Catalyst from Bauxite Ore	JOURNAL OF NANOSTRUCTURES

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250	Saeed, HN; Fadhil, AB; Shareef, O	Saeed, Hajir N.; Fadhil, Abdelrahman B.; Shareef, Omar	Isothermal and Kinetics Investigation of Dibenzothiophene Removal from Model Fuel by Activated Carbon Developed from Mixed Date Seed and PET Wastes	JOURNAL OF ECOLOGICAL ENGINEERING
251	Sobhi, RM; Faisal, RM	Sobhi, Raghdha Mohamed; Faisal, Rayan Mazin	Genetic characterization of a novel biphenyl degradation pathway in Extensimonas perlucida RM1 isolated from agricultural soil in Mosul city	MALAYSIAN JOURNAL OF MICROBIOLOGY
252	Al-Hakeem, QHY; Al-Sadoon, MBH	Al-Hakeem, Qusay Hazem Yahya; Al-Sadoon, Mohammed Bahry Hassin	Effect liposome Nanoparticles Loaded with Natural Products Isolated From Commiphora myrrh on Plasminogen Activator Inhibitor-1 in Mice Induced Aortic Atherosclerosis	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
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254	Al-Radhwany, SD; Al-Taece, HA	Al-Radhwany, Saja Dhiaa; Al-Taece, Hiyam Adel	Molecular detection and identification of Enterobacter cloacae bacteria that cause urinary tract infection by PCR sequence technique	MALAYSIAN JOURNAL OF MICROBIOLOGY
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256	Omaima, ZA	Omaima, Zubair A.	Assessment of women's awareness of reproductive health concepts in an Iraqi community	AFRICAN JOURNAL OF REPRODUCTIVE HEALTH
257	Bahnam, BS; Abd Dawwod, S; Younis, MC	Bahnam, Baydaa Sulaiman; Abd Dawwod, Suhair; Younis, Mohammed Chachan	Optimizing software reliability growth models through simulated annealing algorithm: parameters estimation and performance analysis	JOURNAL OF SUPERCOMPUTING
258	Abdullah, AA; Al-Taece, HA	Abdullah, Asmaa Ahmed; Al-Taece, Hiyam Adel	Investigation of papC gene of uropathogenic Escherichia coli in patients of Nineveh province in Iraq	MALAYSIAN JOURNAL OF MICROBIOLOGY
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261	Mustafa, NK; Al-Nakkar, SS	Mustafa, Nadia Khalid; Al-Nakkar, Sahar Salim	Identification and antibiotics sensitivity of Ochrobactrum anthropi isolated from systemic lupus erythematosus patients in Mosul, Iraq	MALAYSIAN JOURNAL OF MICROBIOLOGY
262	Thanoon, MF; Al-Nema, LM	Thanoon, Maab F.; Al-Nema, Luma M.	HARDNESS, ELASTIC MODULUS, WATER SOLUBILITY AND FOURIER TRANSFORMATION INFRARED (FTIR) OF THE MODIFIED SOFT LINER WITH TWO TYPES OF PLASTICIZERS	NEW MATERIALS COMPOUNDS AND APPLICATIONS
263	Altamer, DH; Saad, DN; Al-Irhayim, AN; Fadhil, AB	Altamer, Duaa H.; Saad, Doha Neithal; Al-Irhayim, Asmaa N.; Fadhil, Abdelrahman B.	Batch adsorptive removal of Cr (VI) from aqueous phase using magnetic activated carbon nanocomposite prepared from walnut shells by ZnCl ₂ -FeCl ₃ activation	INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY
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265	Alsarraj, RG; Altaie, AM; Ahmed, AH	Alsarraj, Rasha Gh; Altaie, Atica M.; Ahmed, Abdullah Hani	Constructing a Software Requirements Tool Based on the Reusability Attribute	IEEE ACCESS
266	Aziz, HS; Al-araj, IQM; Abdul-raheem, LR; Ahmed, AA	Aziz, Hadil s.; Al-araj, Intisar q. m.; Abdul-raheem, Linda r.; Ahmed, Amena a.	Synthesis and biological evaluation of some new heterocyclic derivatives from substituted thiopyrimidine	JOURNAL OF THE SERBIAN CHEMICAL SOCIETY
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268	Al-Hafidh, NN; Alsamak, S; Al-Abbood, MTS; Al-Khatib, AR	Al-Hafidh, Nada Nashee; Alsamak, Saeed; Al-Abbood, Mohammed T. Sulaiman; Al-Khatib, Ali R.	Effect of Change Angulation and Material of Mini-screw Inserted in Retromolar Pad Area on Stress Distribution: A Finite Element Simulation Study	ARCHIVES OF OROFACIAL SCIENCE
269	Khalil, RA; Zarari, AA	Khalil, Rabah Ali; Zarari, Al-Hakam A.	In Silico Treatment for Prediction of New Effective Pesticides Based on Acetylcholinesterase Inhibition	DOKLADY CHEMISTRY
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271	Abed, KA	Adel Abed, Karam	A better approximation to Sawada-Kotera via differential transform method with hybrid grey Wolf and Cuckoo algorithm	JOURNAL OF INTERDISCIPLINARY MATHEMATICS

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273	Alwan, AJ; Essa, MA	Alwan, Angham Jabar; Essa, Muhsin Ayoob	Evaluation of cultural, immunological and molecular methods in identifying Escherichia coli O157:H7 strain isolated from clinical and environmental sources	MALAYSIAN JOURNAL OF MICROBIOLOGY
274	Al-Gburi, S; Abdalla, O	Al-Gburi, Saleh; Abdalla, Omer	A Retrospective Single-Center Comparative Study Between Robot-Assisted and Laparoscopic Radical Nephroureterectomy for Upper-Tract Urothelial Carcinoma on Perioperative Results, Overall Survival, and Recurrence Rate	CUREUS JOURNAL OF MEDICAL SCIENCE
275	Issa, AA; Kheder, KQ	Issa, A. A.; Kheder, Khalid . Q.	Study of Compression in C60, C70, C84 and CNT under High Pressure by Using Bulk and Nano EOSs	JOURNAL OF NANOSTRUCTURES
276	Abdul-Jabbar, MH; Salih, TS	Abdul-Jabbar, Maryam Hazem; Salih, Talal Sabhan	Draft genome sequence of Streptomyces sp. strains MT29 isolated from terrestrial soil in Sulaymaniyah province, Iraq	MALAYSIAN JOURNAL OF MICROBIOLOGY
277	Abdulrazzaq, SE; Faisal, RM; Hazem, EG	Abdulrazzaq, Suhair Emad; Faisal, Rayan Mazin; Hazem, Essra Ghanim	Plasposon mutagenesis in Klebsiella pneumoniae isolates reveals the function of a hypothetical protein in biofilm formation	MALAYSIAN JOURNAL OF MICROBIOLOGY
278	Al Badrani, AAS; Altobje, MA	Al Badrani, Afraa Abdul-Sattar; Altobje, Mahmood Abduljabbar	Identification of tpo, tg, tshr and ana antibodies associated with thyroid disorders	MALAYSIAN JOURNAL OF MICROBIOLOGY
279	Al-Hamad, MA; Al-Sabawi, AH	Al-Hamad, Maha A.; Al-Sabawi, Ammar H.	Synthesis and Characterization of Some New Pyrazole, Triazole, Oxadiazole, Thiazole, Thiadiazole Derivatives Bearing p-Toluenesulfonamide	BAGHDAD SCIENCE JOURNAL
280	Al-Tai, AA; Mohammed, AAH	Al-Tai, Azza Adel; Mohammed, Amjad Abdul-Hadi	Germination of lavender (Lavandula angustifolia) plant seeds and production of its seedlings callus cultures	MALAYSIAN JOURNAL OF MICROBIOLOGY
281	Salih, AM; Al-Jewari, SSA	Salih, Abdulah Mahdi; Al-Jewari, Saif Saad Ali	The Effects of Putty and Granule Beta-tricalcium Phosphate on Bone Cell Histomorphometry and Ki67 Expression in Sheep Tibia	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
282	Majid, OW	Majid, Omer Waleed	Salivary lipid changes in young adult tobacco smokers and e-cigarette users: a hidden risk to oral health?	EVIDENCE-BASED DENTISTRY
283	Dawood, AE; Alkhalidi, EF; Saeed, MA	Dawood, Alaa E.; Alkhalidi, Emad F.; Saeed, Mohammad A.	Shear bond strength between conventional composite resin and alkasite-based restoration used in sandwich technique: An in vitro study	JOURNAL OF INTERNATIONAL SOCIETY OF PREVENTIVE AND COMMUNITY DENTISTRY
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285	Younus, MH; Ameen, OF; Ahmed, ZT	Younus, Marwan Hafeedh; Ameen, Odai Falah; Ahmed, Zeyad Tareq	High performance of SPR-based optical fiber pressure sensor: role of silicone rubber diaphragm	APPLIED PHYSICS A-MATERIALS SCIENCE & PROCESSING
286	Al Hussary, BN; Saleh, OW; Ameen, OM	Al Hussary, B. N.; Saleh, O. W.; Ameen, O. M.	Effect of ibuprofen on the submandibular salivary gland in rats: Histological and biochemical study	REGULATORY MECHANISMS IN BIOSYSTEMS
287	Shekho, HA; Ali, AK; Al-Iraqi, OM	Shekho, Hiba Abdulaziz; Ali, Ahmed Khalaf; Al-Iraqi, Osamah Muwafag	Ultrasonographic Evaluation of Liver Tissue after Surgically Induced Bile Duct Ligation in Dogs	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
288	Raed, S; Alabady, SA	Raed, Sara; Alabady, Salah Abdulghani	Hot-spot aware multicost-based energy-efficient routing protocol for WBANs	INTERNATIONAL JOURNAL OF COMMUNICATION SYSTEMS
289	Al-Kass, Z; Morrell, JM	Al-Kass, Ziyad; Morrell, Jane M.	Freezing Stallion Semen-What Do We Need to Focus on for the Future?	VETERINARY SCIENCES
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291	Sadiq, ST; Al-Hamdani, AHA; Taha, ZMA	Sadiq, Shaaban Tayar; Al-Hamdani, Alaa Hussain Ali; Taha, Zanan Mohamed-Ameen	Clonal dispersion and pathogenic potential of multidrug-resistant Aeromonas spp. isolated from Oncorhynchus mykiss with hemorrhagic septicemia	VETERINARY RESEARCH FORUM
292	Ghazal, O; Lan, T; Ojukwu, S; Krishnamurthy, K; Yakovlev, A; Shafik, R	Ghazal, Omar; Lan, Tian; Ojukwu, Shalman; Krishnamurthy, Komal; Yakovlev, Alex; Shafik, Rishad	In-Memory Learning Automata Architecture using Y-Flash Cell	2024 INTERNATIONAL SYMPOSIUM ON THE TSETLIN MACHINE, ISTM
293	Alsakkal, GA; Al Hasso, TAR; Al-kassab, MM	Alsakkal, Ghadah A.; Al Hasso, Talal Abdul Razak; Al-kassab, Mowafaq Muhammed	A COMPARISON OF APPROXIMATE OPTIMAL STRATIFICATION WITH OTHER METHODS OF STRATIFICATION USING PROPORTIONAL ALLOCATION	ADVANCES AND APPLICATIONS IN STATISTICS
294	Aldarraj, M; Vega-Márquez, B; Pontes, B; Mahmood, B; Riquelme, JC	Aldarraj, Morteza; Vega-Marquez, Belen; Pontes, Beatriz; Mahmood, Basim; Riquelme, Jose C.	Addressing energy challenges in Iraq: Forecasting power supply and demand using artificial intelligence models	HELIYON

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296	Al-Mousawi, ZHK; Almahdawi, MKK; Al-Bayati, ASS	Al-Mousawi, Zahraa H. K.; Almahdawi, Mozhir K. K.; Al-Bayati, Abdulsatar S. S.	Impact of varying sorbitol concentrations on hematological and biochemical blood parameters in Wistar rats (<i>Rattus norvegicus</i>)	ADVANCEMENTS IN LIFE SCIENCES
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305	Zeki, NM; Mustafa, YF	Zeki, Nameer Mazin; Mustafa, Yasser Fakri	Coumarin hybrids for targeted therapies: A promising approach for potential drug candidates	PHYTOCHEMISTRY LETTERS
306	Mohammed, AF; Alyass, JM	Mohammed, Amara F.; Alyass, Jassim M.	First Transition Metal Complexes Salts of Diazonium Derived from Nitrogen Heterocyclic Compound, Synthesis, Characterization and Biological Activity	BAGHDAD SCIENCE JOURNAL
307	Ali, GG; Hussein, HA; Khudhur, AH	Ali, Ghazwan Ghazi; Ali Hussein, Hussein; Khudhur, Adnan Hasan	Analytical Modelling Study of CZTS Thin Film Solar Cell for High Efficiency Performance	REVUE DES COMPOSITES ET DES MATERIAUX AVANCES-JOURNAL OF COMPOSITE AND ADVANCED MATERIALS
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318	Zeki, NM; Mustafa, YF	Zeki, Nameer Mazin; Mustafa, Yasser Fakri	Coumarin hybrids: a sighting of their roles in drug targeting	CHEMICAL PAPERS
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357	Ahmed, MS; Ismael, SO; Al-Hyali, EAS	Ahmed, Maysoon Saleh; Ismael, Shireen Othman; Al-Hyali, Emad A. S.	Synthesis of New Carbon-Based Adsorbent from Eriobotrya Japonica Stem for Efficient Congo Red Removal: A Kinetic, Thermodynamic, and Isotherm Study	IRANIAN JOURNAL OF CHEMISTRY & CHEMICAL ENGINEERING-INTERNATIONAL ENGLISH EDITION
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373	Abdulsattar, AE; Bahaaldden, JN; Khalaf, BS	Abdulsattar, Abdullah Emad; Bahaaldden, Jafar Nehan; Khalaf, Badawi Sumyia	Biosynthesis of Selenium and Copper Oxide Nanoparticles using Probiotic Bacteria against Food Spoilage Microorganisms	RESEARCH JOURNAL OF BIOTECHNOLOGY
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377	Faris, RK; Mohammed, MJ; Ghanim, AA	Faris, Riyadh Khalaf; Mohammed, Muthanna Jasim; Ghanim, Alhaik Ammar	Exploring the antioxidant, anticancer properties and phenolic composition of Anchusa strigosa	PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES
378	Khalid, HYI; Aldabagh, NBI	Khalid, Harman Yousif Ibrahim; Aldabagh, Najla Badie Ibrahim	A Survey on the Latest Intrusion Detection Datasets for Software Defined Networking Environments	ENGINEERING TECHNOLOGY & APPLIED SCIENCE RESEARCH
379	Albadrani, BA; Abdel-Raheem, MA; Al-Farwachi, MI	Albadrani, Basima Abdulfatah; Abdel-Raheem, M. a.; Al-Farwachi, Maab I.	Artificial Intelligence in Veterinary Care: A Review of Applications for Animal Health	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
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381	Qaddawi, ZT; Sultan, SJ; Mohammed, AAH	Qaddawi, Zaid Tahseen; Sultan, Safwan Jasim; Mohammed, Amjad Abdul-Hadi	Efficiency of direct injection and co-cultivation methods in genetic transformation of oilseed rape (Brassica napus L.) seedlings leaves by Agrobacterium rhizogenes ATCC15834	MALAYSIAN JOURNAL OF MICROBIOLOGY
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383	Ablahd, AZ; Aloraibi, AQ; ABD Dawwod, S	Ablahd, Ann Zeki; Aloraibi, Alyaa Qusay; Abd Dawwod, Suhair	DRIVER DROWSINESS DETECTION	SCALABLE COMPUTING-PRACTICE AND EXPERIENCE
384	Nabi, RK; Azez, OH; Abdullah, MA; Baker, SA	Nabi, Rizgar K.; Azez, Omar H.; Abdullah, Mahdi A.; Baker, Sema A.	Histopathological Effects of Sodium Saccharin Toxicity on Liver and Kidney of Rats in Duhok City-Iraq	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
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386	Aziz, AS; Tawfeeq, FKH; Ahmed, MS	Aziz, Abdulaziz. S.; Tawfeeq, Fadwa. K. H.; Ahmed, Moneef. S.	Therapeutic Role of Vitamin D3, K2, Garlic Extract, Calcium and Spirulina Algae Powder on Induced Hyperlipidemia in Rats	EGYPTIAN JOURNAL OF VETERINARY SCIENCE
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388	Ahmed, AA; Algarnal, ZY; Albalawi, O	Ahmed, Ahmed Abdulhadi; Algarnal, Zakariya Yahya; Albalawi, Olayan	Bias Reduction of Maximum Likelihood Estimation in the Inverse Xgamma Distribution	CONTEMPORARY MATHEMATICS
389	Tekeli, NTF; Al-jarjary, SAA; Sheet, OH	Tekeli, Narmen Tariq Fadhil; Al-jarjary, Senaa Abdullah Ali; Sheet, Omar Hashim	Molecular detection and phylogenetic analysis of microsporidia in water and soil in Mosul city	OPEN VETERINARY JOURNAL
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411	Aziz, MM; Yaakub, MR; Abu Bakar, A	Aziz, Makera Moayad; Yaakub, Mohd Ridzwan; Abu Bakar, Azuraliza	A Graph Convolutional Network Methodology for Aspect-Based Sentiment Analysis Focusing on Aspect-Term Relations	2024 INTERNATIONAL MOBILE, INTELLIGENT, AND UBIQUITOUS COMPUTING CONFERENCE, MIUCC 2024
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445	Sheet, SHM; Mahmod, RB; Saeed, NHM; Saied, SM	Sheet, Salah H. M.; Mahmod, Rayan Basheer; Saeed, Noor H. M.; Saied, Shakir Mahmood	THEORETICAL STUDY FOR COMPARISON OF pKa OF A NUMBER OF SCHIFF BASES BY EMPLOYING PARAMETERS DERIVED FROM DFT AND MP2 METHOD	NEW MATERIALS COMPOUNDS AND APPLICATIONS
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450	Mohammed, FA; Ajaj, K; Al-Jubbori, MA	Mohammed, Faiz Ahmad; Ajaj, Khalaf; Al-Jubbori, Mushtaq Abed	UVC Irradiation Effect on Gold Nanoparticles Prepared by Pulsed Laser Ablation and their Biological Activity	RUSSIAN PHYSICS JOURNAL
451	Al-Mamaary, OIS; Al-Ta'yy, MAM; Jirjees, HM	Al-Mamaary, Omar Idrees Saleh; Al-Ta'yy, Maher Adolrazzaq Mohammed; Jirjees, Hayfa Muhammed	Novel Schiff Base Monoxime Complexes: Synthesis, Characterization, Antibacterial Study, and Surface Properties	IRANIAN JOURNAL OF CHEMISTRY & CHEMICAL ENGINEERING-INTERNATIONAL ENGLISH EDITION
452	Shihab, M; Hamzah, H; Alhasan, M; Sahin, B	Shihab, Mustafa; Hamzah, Hudhaifa; Alhasan, Muhammed; Sahin, Besir	Impacts of finned rotating cylinder on hydrothermal flow of hybrid nanofluids in a vented cavity based on dynamic mesh approach	INTERNATIONAL JOURNAL OF HEAT AND FLUID FLOW
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459	Aziz, SN; Al-Kadmy, IMS; Kadhim, AA; Al-Alak, SK; Suhail, AM	Aziz, Sarah Najji; Al-Kadmy, Israa M. S.; Kadhim, Afraa Ali; Al-Alak, Shaymaa Khudhr; Suhail, Ahmed M.	Reducing Environmental Pollutants of Chicken Feathers by Production and Biodegradation of the Chicken Feather Keratinase from <i>Aspergillus niger</i> and Its Role as the Anti-biofilm Activity	RECENT ADVANCES IN ENVIRONMENTAL SCIENCE FROM THE EURO-MEDITERRANEAN AND SURROUNDING REGIONS, EMCEI-4 2022
460	Ramadan, WS; Georgiev, SG; Al-Hayani, W	Ramadan, Wafaa Salih; Georgiev, Svetlin G.; Al-Hayani, Waleed	Existence of solutions for a class of first order fuzzy dynamic equations on time scales	FILOMAT
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470	Sulaiman, SY; Alnori, H; Al-Talibi, I; Goksel, A	Sulaiman, Saad Younus; Alnori, Haitham; Al-Talibi, Islam; Goksel, Abdulkadir	The Effect of Cannula Drain in Reducing Edema and Ecchymosis after Rhinoplasty	FACIAL PLASTIC SURGERY
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486	Al-Jubori, HMS; Al-Mathkuri, TSF; Banoon, ZR; Saleh, MY	Al-Jubori, Hamid Mohammed Saleh; Al-Mathkuri, Tahseen Saddam Fandi; Banoon, Zainab Rabeca; Saleh, Mohanad Yakhdhan	Synthesis of novel benzo[d] imidazole bearing α -aminophosphonate and their antimicrobial evaluation	RESULTS IN CHEMISTRY
487	Bulut, YM; Lukman, AF; Isilar, M; Adewuyi, ET; Algamal, ZY	Bulut, Y. Murat; Lukman, Adewale F.; Isilar, Melike; Adewuyi, Emmanuel T.; Algamal, Zakariya Y.	Modified ridge estimator in the Bell regression model	JOURNAL OF INVERSE AND ILL-POSED PROBLEMS
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519	Belmadani, H; Bradai, R; Kheldoun, A; Mohammed, KK; Mekhilef, S; Belkhier, Y; Oubelaid, A	Belmadani, Hamza; Bradai, Rafik; Kheldoun, Aissa; Mohammed, Karam Khairullah; Mekhilef, Saad; Belkhier, Youcef; Oubelaid, Adel	A New Fast and Efficient MPPT Algorithm for Partially Shaded PV Systems Using a Hyperbolic Slime Mould Algorithm	INTERNATIONAL JOURNAL OF ENERGY RESEARCH
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525	Zeebaree, AYS; Sharaf, SY; Sultan, SJ; Rashid, RF; Haji, OI; Barani, SSI; Rumih, ZK; Othman, II; Mohammad, KS; Albastky, NMS; Abdallah, MA	Zeebaree, Aymn Yaseen Sharaf; Sharaf, Samie Yaseen; Sultan, Safwan Jasim; Rashid, Rzgar Farooq; Haji, Osama Ismail; Barani, Sabah Subhi Ismael; Rumih, Zaynab Khider; Othman, Issam Izat; Mohammad, Kardar Safari; Albastky, Nawzad Majeed Shino; Abdallah, Mohamed Ahmed	Sustainable strategy and rapid naked eye performance of novel Cu@SG nanosensor for detection of glyphosate in aquatic models	DESALINATION AND WATER TREATMENT
526	Sami, AS; Barani, SSI; Rashid, RF; Zeebaree, SYS; Zeebaree, AYS; Zebari, OIH; Ali, AM; Ilyas, KS; Biso, FH; Issa, MM	Sami, Awaz Sayfallah; Barani, Sabah Subhi Ismael; Rashid, Rzgar Farooq; Zeebaree, Samie Yaseen Sharaf; Zeebaree, Aymn Yaseen Sharaf; Zebari, Osama Ismail Haji; Ali, Ali Mousa; Ilyas, Khalaf Simo; Biso, Falah Hasan; Issa, Muhammad Mirhaj	Novel biosensor for highly sensitive detection of serum albumin in artificial human urine using CuNPs@AG	SENSING AND BIO-SENSING RESEARCH
527	Wais, TY; Namq, BF; Najam, LA; Khalaf, HNB; Gismelseed, AM; Mansour, H; Mostafa, MYA	Wais, Taha Yaseen; Namq, Barivan Farooq; Najam, Laith Ahmed; Khalaf, Hyam Nazmy Badr; Gismelseed, Abbasher M.; Mansour, Howaida; Mostafa, Mostafa Yuness Abdelfatah Alharthi, Aiedh Mrisi; Kadir, Dier Hussein; Al-Fakih, Abdo Mohammed; Algama, Zakariya Yahya; Al-Thanoon, Niam Abdulmunim; Qasim, Maimoonah Khalid	Natural and artificial radioactivity levels in the agricultural soil of lands near the Al-Kasak oil refinery, northern Iraq	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY
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530	Mason, PS; Holder, T; Robinson, N; Smith, B; Hameed, RT; Al Dulayyimi, JR; Hughes, V; Stevenson, K; Jones, GJ; Vordermeier, HM; Mc Kenna, S; Baird, MS	Mason, Paul S.; Holder, Thomas; Robinson, Natasha; Smith, Brendan; Hameed, Rwoa'a T.; Al Dulayyimi, Juma'a R.; Hughes, Valerie; Stevenson, Karen; Jones, Gareth J.; Vordermeier, H. Martin; Mc Kenna, Shawn; Baird, Mark S.	An ELISA Using Synthetic Mycolic Acid Based Antigens with DIVA Potential for Diagnosing Johne's Disease in Cattle	ANIMALS
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532	Al-Juboury, AI; Al-Auqadi, RS; Alarifi, N; Shingaly, WS; Vincent, SJ; Howard, JP; Vautravers, BPH	Al-Juboury, A. I.; Al-Auqadi, R. S.; Alarifi, Nasir; Shingaly, W. S.; Vincent, S. J.; Howard, J. P.; Vautravers, B. P. H.	Petrography and geochemistry of the Late Devonian Pirispiki Formation in northern Iraq: Implications for Reservoir Characteristics and reconstruction of depositional environments	JOURNAL OF AFRICAN EARTH SCIENCES
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534	Khudhur, A; Dowson, C; Bissett, SM; van de Merwe, R; Taylor, JJ; Preshaw, PM; Jaedicke, KM	Khudhur, Ahmed; Dowson, Christopher; Bissett, Susan M.; van de Merwe, Rachel; Taylor, John J.; Preshaw, Philip M.; Jaedicke, Katrin M.	Activation of the Urokinase Plasminogen Activator/Urokinase Plasminogen Activator Receptor System in Periodontitis: A Case-Control Study	INTERNATIONAL JOURNAL OF DENTAL HYGIENE
535	Sheet, AS; Al-Shiti, AY; Dawood, IT; Rasol, AH; Hasouni, AM; Faisal, RM	Sheet, A. S.; Al-Shiti, A. Y.; Dawood, I. T.; Rasol, A. H.; Hasouni, A. M.; Faisal, R. M.	Phylogeny, susceptibility and virulence determinants of Morganella morganii isolated from patients with urinary tract infections in Mosul, Iraq	REGULATORY MECHANISMS IN BIOSYSTEMS
536	Maded, ZK; Lassoued, MA; Taqa, GA; Fawzi, HA; Abdulqader, AA; Jabir, MS; Mahal, RK; Sfar, S	Maded, Zeyad Khalaf; Lassoued, Mohamed Ali; Taqa, Ghada Abd Alrhman; Fawzi, Hayder Adnan; Abdulqader, Alaa Abdullelah; Jabir, Majid S.; Mahal, Raffiah Khamis; Sfar, Souad	Topical Application of Dipyridamole and Roflumilast Combination Nanoparticles Loaded Nanoemulgel for the Treatment of Psoriasis in Rats	INTERNATIONAL JOURNAL OF NANOMEDICINE
537	Jubair, SI; Eldieb, A; Salem, G; Karomi, IB; Buckle, P	Jubair, Shawkat Ismael; Eldieb, Asheraf; Salem, Ghassan; Karomi, Ivan Bahnam; Buckle, Phil	Quantization Conductance of InSb Quantum-Well Two-Dimensional Electron Gas Using Novel Spilt Gate Structures	JOURNAL OF NANO RESEARCH
538	Alghofaili, F; Najmuldeen, H; Kareem, BO; Shlla, B; Fernandes, VE; Danielsen, M; Ketley, JM; Freestone, P; Yesilkaya, H	Alghofaili, Faye; 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 (vol 12, e02569, 2021)	MBIO
539	Kassim, HH; Elbndag, AA; Alkhayat, RB; Al-Jubbori, MA; Hossain, I; Aldahan, N; Sharrad, FI	Kassim, Huda H.; Elbndag, Asmaa A.; Alkhayat, Rabee B.; Al-Jubbori, Mushtaq A.; Hossain, I.; Aldahan, N.; Sharrad, Fadhil I.	ESTIMATION OF NUCLEAR STRUCTURE OF 186 Hg NUCLEUS BY THE IBM-1 AND THE IBM-2 MODELS	MOMENTO-REVISTA DE FISICA

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540	Najam, LA; Hussein, ZA; Othman, SQ; Wais, TY; Mostafa, MYA; Mansour, H	Najam, Laith Ahmed; Hussein, Zakariya A.; Othman, Sardar Q.; Wais, Taha Yaseen; Mostafa, Mostafa Yunes Abdelfatah; Mansour, Howaida	Radiological Impacts of Natural Radioactivity and Heavy Metal of Tobacco Plants in Iraqi Kurdistan Region, Iraq	POLLUTION
541	Naser, AT; Mohammed, KK; Aziz, NFA; Elsanabary, A; Kamil, KB; Mekhilef, S	Naser, Abdulbari Talib; Mohammed, Karam Khairullah; Aziz, Nur Fadilah Ab; Elsanabary, Ahmed; Kamil, Karmila Binti; Mekhilef, Saad	A fast-tracking MPPT-based modified coot optimization algorithm for PV systems under partial shading conditions	AIN SHAMS ENGINEERING JOURNAL
542	Rahma, SA; Alkhafaji, MW; Al-Juboury, AI; Zumberge, A; Alarifi, N; Jarvie, D; Zanon, G; Rowe, H	Rahma, S. Al-Auqadi; Alkhafaji, Mohamed W.; Al-Juboury, Ali I.; Zumberge, Alex; Alarifi, Nasir; Jarvie, Dan; Zanon, Giovanni; Rowe, Harry	Organic geochemistry of the middle Paleozoic Ora Formation in Iraq: Implications for source rock assessment and hydrocarbon potentiality	HELIYON
543	Al-Barwari, ASMO; Faihan, AS; Ashfaq, M; Behjatmanesh-Ardakani, R; Al-Shammari, RH; Tahir, MN; Hatshan, MR; Al-Janabi, AS	Al-Barwari, Alyaa S. M. O.; Faihan, Ahmed S.; Ashfaq, Muhammad; Behjatmanesh-Ardakani, Reza; Al-Shammari, Riyadh H.; Tahir, Muhammad Nawaz; Hatshan, Mohammad R.; Al-Janabi, Ahmed S.	Bis(diphenyl)phosphinomethane Platinum(II) complex of 1-(benzo[d]thiazol-2-yl)-3-phenylthiourea: Crystal structure and DFT study	JOURNAL OF MOLECULAR STRUCTURE
544	Alshammari, BH; Alanazi, KD; Ahmad, OAS; Sallam, S; Al-Bagawi, AH; Alsehli, AH; Alshammari, BM; El-Metwaly, NM	Alshammari, Basmah H.; Alanazi, Kaseb D.; Ahmad, Omar A. Sheej; Sallam, Sahar; Al-Bagawi, Amal H.; Alsehli, Amal H.; Alshammari, Bandar M.; El-Metwaly, Nashwa M.	Tailoring magnetic Sn-MOFs for efficient amoxicillin antibiotic removal through process optimization	RSC ADVANCES
545	Nkoulou, JEN II; Saïdou, Yerima, AH; Bobbo, MO; Nugraha, ED; Ipan, AS; Najam, LA; Suárez-Navarro, JA; Yoho, B; Njock, MGK	Nkoulou II, J. E. Ndjana; Saïdou, A.; Yerima, A. Hamadou; Bobbo, M. Oumar; Nugraha, E. D.; Ipan, A. S.; Najam, L. A.; Suarez-Navarro, J. A.; Yoho, B.; Njock, M. G. Kwato	Lithological Impact on Radon Levels: A Study of Indoor and Soil Gas Radon in the Centre Region of Cameroon	JOURNAL OF GEOPHYSICAL RESEARCH-ATMOSPHERES
546	Darvish, P; Hossain, A; Mekhilef, S; Tey, KS; Mubin, MB; Yin, JL; Akhtar, MM; Mustafa, A; Khalid, H; Imtiaz, T; Mohammed, KK; Cao, H; Xiao, WD	Darvish, Peyman; Hossain, Amran; Mekhilef, Saad; Tey, Kok Soon; Mubin, Marizan Binti; Yin, Jialin; Akhtar, Mohammad Mozammil; Mustafa, Asif; Khalid, Hassan; Imtiaz, Tabish; Mohammed, Karam Khairullah; Cao, Hui; Xiao, Weidong	Dual-Receiver Based Naturally Decoupled Coil Structure With Improved Rotational Misalignment Tolerance for WPT Systems	IEEE TRANSACTIONS ON TRANSPORTATION ELECTRIFICATION
547	Sharaf, IM; Albahri, OS; Alsalem, MA; Alamoodi, AH; Albahri, AS	Sharaf, Iman Mohamad; Albahri, O. S.; Alsalem, M. A.; Alamoodi, A. H.; Albahri, A. S.	A novel dual-level multi-source information fusion approach for multicriteria decision making applications	APPLIED INTELLIGENCE
548	Jasim, SA; Oplencia, MJC; Majdi, A; Yusupova, DZ; Mustafa, YF; Hammid, AT; Nezhad, PDK	Jasim, Saade Abdalkareem; Oplencia, Maria Jade Catalan; Majdi, Ali; Yusupova, Dildora Zukhriddinovna; Mustafa, Yasser Fakri; Hammid, Ali Thaeer; Nezhad, Parvaneh Delir Kheirollahi	RETRACTION: Investigation of crotonaldehyde adsorption on pure and Pd-decorated GaN nanotubes: A density functional theory study (Retraction of Vol 349, art no 114741, 2022)	SOLID STATE COMMUNICATIONS
549	Al-Zoubi, OH; Saleh, EAM; Saieed, ANA; Olegovich, BD; Alwaily, ER; Alawadi, A; Talal, M; Mustafa, YF	Al-Zoubi, Omar H.; Saleh, Ebraheem Abdu Musad; Saieed, Ali Najim Abdullah; Olegovich, Bokov Dmitry; Alwaily, Enas R.; Alawadi, Ahmed; Talal, Mohammed; Mustafa, Yasser Fakri	Platinum-free counter electrode based on ZnCo2O4@NiO core-shell nanostructures in dye-sensitized solar cells	MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING
550	Abubakar, AB; Kumam, P; Mohammad, H; Ibrahim, AH; Seangwattana, T; Hassan, BA	Abubakar, A. B.; Kumam, P.; Mohammad, H.; Ibrahim, A. H.; Seangwattana, T.; Hassan, B. A.	A hybrid BFGS-Like method for monotone operator equations with applications	JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS
551	Alrajeh, S; Khan, MN; Putra, AI; Al-ugaili, DN; Alobaidi, KH; Al Dossary, O; Al-Obaidi, JR; Jamaludin, AA; Allawi, MY; Al-Taie, BS; Rahman, NA; Rahmad, N	Alrajeh, Sarah; Khan, Muhammad Naveed; Putra, Aidhya Irhash; Al-ugaili, Dhafar N.; Alobaidi, Khalid H.; Al Dossary, Othman; Al-Obaidi, Jameel R.; Jamaludin, Azi Azeqyanti; Allawi, Mohammed Yahya; Al-Taie, Bilal Salim; Rahman, Norafizah Abdul; Rahmad, Norasfaliza	Mapping proteomic response to salinity stress tolerance in oil crops: Towards enhanced plant resilience	JOURNAL OF GENETIC ENGINEERING AND BIOTECHNOLOGY
552	Azmat, F; Safdar, M; Ahmad, H; Khan, MRJ; Abid, J; Naseer, MS; Aggarwal, S; Imran, A; Khalid, U; Zahra, SM; Islam, F; Cheema, SA; Shehzadi, U; Ali, R; Kinki, AB; Ali, YA; Suleria, HAR	Azmat, Faiza; Safdar, Mahpara; Ahmad, Hajra; Khan, Muhammad Rizwan Jamil; Abid, Junaid; Naseer, Muhammad Sadiq; Aggarwal, Saurabh; Imran, Ali; Khalid, Urma; Zahra, Syeda Mahvish; Islam, Fakhra; Cheema, Sadia Arif; Shehzadi, Umber; Ali, Rehman; Kinki, Abdela Befa; Ali, Yuosra Amer; Suleria, Hafiz Ansar Rasul	Phytochemical profile, nutritional composition of pomegranate peel and peel extract as a potential source of nutraceutical: A comprehensive review	FOOD SCIENCE & NUTRITION
553	Al-Auqadi, RS; Al-Juboury, AI; Alkhafaji, MW; Alarifi, N; Makled, WA; Rowe, H; Zanon, G; Dettman, DL	Al-Auqadi, R. S.; Al-Juboury, A. I.; Alkhafaji, M. W.; Alarifi, N.; Makled, W. A.; Rowe, Harry; Zanon, Giovanni; Dettman, D. L.	Depositional environments and thermal maturity of the hydrocarbon source rocks in the Devonian-Early carboniferous Ora Formation from palynological organic petrographic investigations in northern and western Iraq	JOURNAL OF AFRICAN EARTH SCIENCES
554	Sulaiman, MA; Al-Juboury, AI; Mutwali, MMA; Asaad, IS; Dettman, DL; Alarifi, N; Abdalla, F; Zanon, G; Rowe, H	Sulaiman, Mohammed A.; Al-Juboury, Ali I.; Mutwali, Majid M. Ali; Asaad, Irfan Sh; Dettman, David L.; Alarifi, Nasir; Abdalla, Fathy; Zanon, Giovanni; Rowe, Harry	Paleoenvironmental conditions across the Coniacian-Santonian in the Kometan Formation, northeastern Iraq: Insights from planktonic foraminifera distribution, mineralogy and geochemistry	JOURNAL OF AFRICAN EARTH SCIENCES

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555	Jasim, SA; Aziz, DZ; Mustafa, YF; Margiana, R; Al-Alwany, AA; Hjazi, A; Alawadi, A; Yumashev, A; Alsalamy, A; Fenjan, MN	Jasim, Saade Abdalkareem; Aziz, Dhifaf Zeki; Mustafa, Yasser Fakri; Margiana, Ria; Al-Alwany, Ameen Abdulhasan; Hjazi, Ahmed; Alawadi, Ahmed; Yumashev, Alexey; Alsalamy, Ali; Fenjan, Mohammed N.	Role of genetically engineered mesenchymal stem cell exosomes and LncRNAs in respiratory diseases treatment	PATHOLOGY RESEARCH AND PRACTICE
556	Ahmed, YB; Jasim, SA; Mustafa, YF; Hussein, B; Diwan, TM; Singh, M	Ahmed, Yasmin Basheer; Jasim, Saade Abdalkareem; Mustafa, Yasser Fakri; Hussein, Beneen; Diwan, Thoraya Mahbas; Singh, Mandeep	The effects of propolis supplementation on lipid profiles in adults with metabolic syndrome and related disorders: A systematic review and meta-analysis of randomized controlled trials	HUMAN NUTRITION & METABOLISM
557	Zamanian, MY; Taheri, N; Ramadan, MF; Mustafa, YF; Alkhayat, S; Sergeevna, KN; Alsaab, HO; Hjazi, A; Vasei, FM; Daneshvar, S	Zamanian, Mohammad Yasin; Taheri, Niloofar; Ramadan, Montather F.; Mustafa, Yasser Fakri; Alkhayat, S; Sergeevna, Klunko Nataliya; Alsaab, Hashem O.; Hjazi, Ahmed; Vasei, Farnoosh Molavi; Daneshvar, Siamak	A comprehensive view on the fisetin impact on colorectal cancer in animal models: Focusing on cellular and molecular mechanisms	ANIMAL MODELS AND EXPERIMENTAL MEDICINE
558	Namq, BF; Wais, TY; Najam, LA; Rwashdi, QAAD; Sayyed, MI; Mostafa, MYA; Mansour, H	Namq, Berivan F.; Wais, Taha Yaseen; Najam, Laith Ahmed; Rwashdi, Qays Abdul Ameer Dawood; Sayyed, M. I.; Mostafa, Mostafa Yuness Abdelfatah; Mansour, Howaida	Radiological hazard assessment of the soil in Daquq district, Kirkuk, Iraq	RADIOCHIMICA ACTA
559	Younis, AA; Ridha, AA; Humadi, YA; Jassim, NA; Awadh, NI; Maroof, A; Alqazzaz, AMH; Gorial, FI; Qaradaghi, TA; Abdulzahra, ZS; Mahmood, ZA; Yaseen, NT; Alidrecy, DN; Hakman, IT; Tarfah, SJ; Khudhair, AS	Younis, Ali Abdulrahman; Ridha, Asal Adnan; Humadi, Yasameen Abbas; Jassim, Nizar Abdulateef; Awadh, Nabaa Ihsan; Maroof, Avin; Alqazzaz, Ali Mohammed Hussein; Gorial, Faiq I.; Qaradaghi, Taha Ahmed; Abdulzahra, Zahraa Salam; Mahmood, Zainab A.; Yaseen, Noor Talal; Alidrecy, Duaa Nidhal; Hakman, Israa Talib; Tarfah, Saja Jabbar; Khudhair, Adil Saudi	Safety of COVID-19 Vaccine in Patients with Rheumatic and Musculoskeletal Diseases	MEDITERRANEAN JOURNAL OF RHEUMATOLOGY
560	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	RETRACTION: Advanced Binder-Free Electrode Based on CuCo2O4 Nanowires Coated with Polypyrrole Layer as a High-Performance Nonenzymatic Glucose Sensing Platform (Retraction of Vol 11, art no 1462, 2021)	COATINGS
561	Sayyed, MI; Maria, ZM; Hussein, ZA; Najam, LA; Namq, BF; Wais, TY; Mostafa, MYA; Mansour, H	Sayyed, M. I.; Maria, Zainab Mowafaq; Hussein, Zakariya Adel; Najam, Laith Ahmed; Namq, Berivan F.; Wais, Taha Yaseen; Mostafa, Mostafa Yuness Abdelfatah; Mansour, Howaida	Radiological hazard assessment of soil from Kasik oil refinery, Nineveh, Iraq	NUCLEAR ENGINEERING AND TECHNOLOGY
562	Hsu, CY; Abdulkareem, R; Pallathadka, H; Abbot, V; Chahar, M; Abduvalieva, D; Mustafa, YF; Altimari, US; Jabbar, AM; Zwamel, AH	Hsu, Chou-Yi; Abdulkareem, Riyadh; Pallathadka, Harikumar; Abbot, Vikrant; Chahar, Mamata; Abduvalieva, Dilsora; Mustafa, Yasser Fakri; Altimari, Usama S.; Jabbar, Abeer Mhussan; Zwamel, Ahmed Hussein	A facile and green procedure in preparing dibenzo-chromeno-phenazine-diones using an effectual and recyclable Brønsted acidic ionic liquid	SCIENTIFIC REPORTS
563	Benkouider, K; Sambas, A; Bonny, T; Al Nassan, W; Moghrabi, IAR; Sulaiman, IM; Hassan, BA; Mamat, M	Benkouider, Khaled; Sambas, Aceng; Bonny, Talal; Al Nassan, Wafaa; Moghrabi, Issam A. R.; Sulaiman, Ibrahim Mohammed; Hassan, Basim A.; Mamat, Mustafa	A comprehensive study of the novel 4D hyperchaotic system with self-excited multistability and application in the voice encryption	SCIENTIFIC REPORTS
564	Alsalem, MA; Alamoodi, AH; Albahri, OS; Albahri, AS; Martinez, L; Yera, R; Duhaime, AM; Sharaf, IM	Alsalem, M. A.; Alamoodi, A. H.; Albahri, O. S.; Albahri, A. S.; Martinez, Luis; Yera, R.; Duhaime, Ali M.; Sharaf, Iman Mohamad	Evaluation of trustworthy artificial intelligent healthcare applications using multi-criteria decision-making approach	EXPERT SYSTEMS WITH APPLICATIONS
565	Ali, AH; Saleh, MY; Yaqoob, QA; Saied, SM; Hasan, MS; Owaid, KA; Balboul, BAA; Abdelzaher, HG; Abdelzaher, MA; Alsirhani, AM	Ali, Azhar H.; Saleh, Mohanad Yakdhan; Yaqoob, Qusay Abdulazhara; Saied, Shakir M.; Hasan, Mohammed Sami; Owaid, Khalid Ahmed; Balboul, Basma A. A.; Abdelzaher, Heba. G.; Abdelzaher, M. A.; Alsirhani, Alaa Mugbil	Comprehensive evaluation of antibacterial and anticancer activities from indole butanoic acid	JOURNAL OF GENETIC ENGINEERING AND BIOTECHNOLOGY
566	Al-Thakafy, NT; Abdelzaher, MA; Abdelzaher, HG; Saleh, MY; Al-Enizzi, MS; Saied, SM; Elbagory, M; El-Nahrawy, S; Omara, AE; Al-Shalawi, M; Moghanm, FS	Al-Thakafy, Noor Th.; Abdelzaher, M. A.; Abdelzaher, Heba G.; Saleh, Mohanad Y.; Al-Enizzi, Mohammed S.; Saied, Shakir Mahmood; Elbagory, Mohssen; El-Nahrawy, Sahar; Omara, Alaa El-Dein; Al-Shalawi, Musfirah; Moghanm, Farahat S.	A novel chalcone compound as a reagent for the validation of pharmaceutical cefotaxime sodium preparations	RESULTS IN CHEMISTRY
567	Oghenemaro, EF; Khaleel, AQ; Rizaev, JA; Roopashree, R; Suliman, M; Kazmi, SW; HJazi, A; Rajput, P; Mustafa, YF; Abosaoda, MK	Oghenemaro, Enwa Felix; Khaleel, Abdulrahman Qais; Rizaev, Jasur Alimjanovich; Roopashree, R.; Suliman, Muath; Kazmi, Syeda Wajida; HJazi, Ahmed; Rajput, Pranchal; Mustafa, Yasser Fakri; Abosaoda, Munther Kadhim	Dysregulation of GAS5-miRNA-Mediated Signaling Pathways in Cancer Pathobiology: A Comprehensive Exploration of Pathways Influenced by this Axis	BIOCHEMICAL GENETICS

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568	Pallathadka, H; Jabir, M; Rasool, KH; Hanumanthaiah, M; Sharma, N; Pramanik, A; Rab, SO; Jawad, SF; Oghenemaro, EF; Mustafa, YF	Pallathadka, Harikumar; Jabir, Majid; Rasool, Khetam Habeeb; Hanumanthaiah, Malathi; Sharma, Neha; Pramanik, Atreyi; Rab, Safia Obaidur; Jawad, Sabrean Farhan; Oghenemaro, Enwa Felix; Mustafa, Yasser Fakri	siRNA-based therapy for overcoming drug resistance in human solid tumours; molecular and immunological approaches	HUMAN IMMUNOLOGY
569	Alkhathami, AG; Pallathadka, H; Shah, SJ; Ganesan, S; Sharma, A; Devi, S; Mustafa, YF; Alasheqi, MQ; Kadhim, AJ; Zwamel, AH	Alkhathami, Ali G.; Pallathadka, Harikumar; Shah, Sejal; Ganesan, Subbulakshmi; Sharma, Abhishek; Devi, Seema; Mustafa, Yasser Fakri; Alasheqi, Mohammed Qasim; Kadhim, Abed J.; Zwamel, Ahmed Hussein	LncRNAs in modulating cancer cell resistance to paclitaxel (PTX) therapy	MEDICAL ONCOLOGY
570	Hsu, CY; Pallathadka, H; Gupta, J; Ma, HW; Al-Shukri, HHK; Kareem, AK; Zwamel, AH; Mustafa, YF	Hsu, Chou-Yi; Pallathadka, Harikumar; Gupta, Jitendra; Ma, Haowei; Al-Shukri, Hamzah H. K.; Kareem, A. K.; Zwamel, Ahmed Hussein; Mustafa, Yasser Fakri	Berberine and berberine nanoformulations in cancer therapy: Focusing on lung cancer	PHYTOTHERAPY RESEARCH
571	Saber, AA; Al-Mashhadany, MFM; Hamid, A; Gabrieli, J; Tockner, K; Alsaif, SSA; Al-Marakeby, AAM; Segadelli, S; Cantonati, M; Bhat, SU	Saber, Abdullah A.; Al-Mashhadany, Mahmood Fayz M.; Hamid, Aadil; Gabrieli, Jacopo; Tockner, Klement; Alsaif, Sarah S. A.; Al-Marakeby, Ali A. M.; Segadelli, Stefano; Cantonati, Marco; Bhat, Sami Ullah	Carcinogenic and Non-Carcinogenic Health Risk Evaluation of Heavy Metals in Water Sources of the Nubian Sandstone Aquifer in the El-Farafra Oasis (Egypt)	WATER
572	Rodrigues, P; Bangali, H; Hammoud, A; Mustafa, YF; Al-Hetty, HRAK; Alkhafaji, AT; Deorari, MM; Al-Taece, MM; Zabibah, RS; Alsalamy, A	Rodrigues, Paul; Bangali, Harun; Hammoud, Ahmad; Mustafa, Yasser Fakri; Al-Hetty, Hussein Riyadh Abdul Kareem; Alkhafaji, Adnan Taan; Deorari, Maha Medha; Al-Taece, Muataz Mohammed; Zabibah, Rahman S.; Alsalamy, Ali	COX 2-inhibitors; a thorough and updated survey into combinational therapies in cancers	MEDICAL ONCOLOGY
573	Gharib, AF; Ismael, JI; Alatrosh, RK; Farhan, HN; Abdel-Fattah, MI; Pigott, JD	Gharib, Abbas F.; Ismael, Jan Ibrahim; Alatrosh, Radhwan K.; Farhan, Hawazen N.; Abdel-Fattah, Mohamed I.; Pigott, John D.	Organic matter characteristics and hydrocarbon generation potential of the Middle Jurassic-Lower Cretaceous succession in the Mesopotamian Foredeep Basin, Iraq	INTERNATIONAL JOURNAL OF EARTH SCIENCES
574	Gharib, AF; Ismael, JI; Alatrosh, RK; Farhan, HN; Abdel-Fattah, MI; Pigott, JD	Gharib, Abbas F.; Ismael, Jan Ibrahim; Alatrosh, Radhwan K.; Farhan, Hawazen N.; Abdel-Fattah, Mohamed I.; Pigott, John D.	Editorial Expression of Concern: Organic matter characteristics and hydrocarbon generation potential of the Middle Jurassic-Lower Cretaceous succession in the Mesopotamian Foredeep Basin, Iraq	INTERNATIONAL JOURNAL OF EARTH SCIENCES
575	Rasappan, S; Kumaravel, SK; Sambas, A; Moghrabi, IAR; Sulaiman, IM; Hassan, BA	Rasappan, Suresh; Kumaravel, Sathish Kumar; Sambas, Aceng; Moghrabi, Issam A. R.; Sulaiman, Ibrahim Mohammed; Hassan, Basim A.	A novel Chua's based 2-D chaotic system and its performance analysis in cryptography	PLOS ONE
576	AL-Kadmy, IMS; Aziz, SN; Hussein, NH; El-shafeiy, SN; Hamzah, IH; Suhail, A; Alhomaidi, E; Algamal, AM; Batiha, GE; ElBadre, HM; Hetta, HF	AL-Kadmy, Israa M. S.; Aziz, Sarah Naji; Hussein, Nadheema Hammoud; El-shafeiy, Samah N.; Hamzah, Israa Hussein; Suhail, Ahmed; Alhomaidi, Eman; Algamal, Abdelazeem M.; Batiha, Gaber El-Saber; ElBadre, Hala M.; Hetta, Helal F.	Sequencing analysis and efficient biodiesel production by lipase from Pseudomonas aeruginosa	MOLECULAR BIOLOGY REPORTS
577	Pallathadka, H; Khaleel, AQ; Zwamel, AH; Malathi, H; Sharma, S; Rizaev, JA; Mustafa, YF; Pramanik, A; Alubiady, MHS; Jawad, MA	Pallathadka, Harikumar; Khaleel, Abdulrahman Qais; Zwamel, Ahmed Hussein; Malathi, H.; Sharma, Snehlata; Rizaev, Jasur Alimdjaniyovich; Mustafa, Yasser Fakri; Pramanik, Atreyi; Alubiady, Mahmood Hasen Shuhata; Jawad, Mohammed Abed	Multi-Drug Resistance and Breast Cancer Progression via Toll-Like Receptors (TLRs) Signaling	CELL BIOCHEMISTRY AND BIOPHYSICS
578	Al-Hussein, AAM; Hamed, Y; Al-Ozeer, AZA; Gentilucci, M; Bouri, S	Al-Hussein, Asaad A. M.; Hamed, Younes; Al-Ozeer, Ali Z. A.; Gentilucci, Matteo; Bouri, Salem	Impact of climatic changes on surface water in Middle East, Northern Iraq	ENVIRONMENTAL EARTH SCIENCES
579	Rodrigues, P; Bangali, H; Saleh, EAM; Hamza, SR; Mirzaev, BS; Ghali, F; Hussien, BM; Hussein, SB; Habash, RT; Mustafa, YF	Rodrigues, Paul; Bangali, Harun; Saleh, Ebraheem Abdu Musad; Hamza, Srwa Ramadhan; Mirzaev, B. S.; Ghali, Fatima; Hussien, Beneen M.; Hussein, Sahar Balkit; Habash, Ruqayyah Taher; Mustafa, Yasser Fakri	Metal-organic framework/MXene nanohybrid composites as an emerging electrochemical sensing platform for food safety and biomedical monitoring: From synthesis to application	ELECTROCHIMICA ACTA
580	Al-Hawary, SIS; Jabbar, HS; Hadrawi, SK; Alawsi, T; Abdullelah, FM; Altimari, US; Kareem, SH; Alawady, AHR; Alsalamy, AH; Mustafa, YF	Al-Hawary, Sulieman Ibraheem Shelash; Jabbar, Hijran Sanaan; Hadrawi, Salema K.; Alawsi, Taif; Abdullelah, Furqan M.; Altimari, Usama S.; Kareem, Saja Hameed; Alawady, Ahmed Hussien Radie; Alsalamy, Ali Hashiem; Mustafa, Yasser Fakri	REMOVAL OF MALACHITE GREEN AND CONGO RED FROM AQUEOUS MEDIA USING GRAPHITE CARBON NITRIDE (G-C3N4): A REVIEW	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL
581	Rodrigues, P; Rizaev, JA; Hjadi, A; Altalbawy, FMA; Malathi, H; Sharma, K; Sharma, SK; Mustafa, YF; Jawad, MA; Zwamel, AH	Rodrigues, Paul; Rizaev, Jasur Alimdjaniyovich; Hjadi, Ahmed; Altalbawy, Farag M. A.; Malathi, H.; Sharma, Kirti; Sharma, Satish Kumar; Mustafa, Yasser Fakri; Jawad, Mohammed Abed; Zwamel, Ahmed Hussein	Dual role of microRNA-31 in human cancers; focusing on cancer pathogenesis and signaling pathways	EXPERIMENTAL CELL RESEARCH

#	Authors	Author Full Names	Article Title	Source Title
582	Kenoosh, HA; Pallathadka, H; HJazi, A; Al-Dhalimy, AMB; Zearah, SA; Ghildiyal, P; Al-Mashhadani, ZI; Mustafa, YF; Hizam, MM; Elawady, A	Kenoosh, Hadeel Ahmed; Pallathadka, Harikumar; HJazi, Ahmed; Al-Dhalimy, Aiman Mohammed Baqir; Zearah, Sajad Ali; Ghildiyal, Pallavi; Al-Mashhadani, Zuhair I.; Mustafa, Yasser Fakri; Hizam, Manar Mohammed; Elawady, Ahmed	Recent advances in mRNA-based vaccine for cancer therapy; bench to bedside	CELL BIOCHEMISTRY AND FUNCTION
583	Said, K; Wais, TY; Al-Kazzaz, HH; Abderrahman, E; Najam, LA; Oufni, L; Sedra, MB; Amrane, M; Sayyed, MI; Saleh, A; Mansour, H; Nkoulou, JEN II	Said, Khadour; Wais, Taha Yaseen; Al-Kazzaz, Hassanain H.; Abderrahman, El Boukili; Najam, Laith A.; Oufni, Lhoucine; Sedra, Moulay Brahim; Amrane, Moha; Sayyed, M. I.; Saleh, Abdelmoneim; Mansour, Howaida; Nkoulou, Joseph Emmanuel Ndjana	Assessing carcinogenic radon levels in water from Er-Rachidia, Morocco using LR-115 nuclear track detectors	RADIOCHIMICA ACTA
584	Abohassan, M; Khaleel, AQ; Pallathadka, H; Kumar, A; Allela, OQB; HJazi, A; Pramanik, A; Mustafa, YF; Hamzah, HF; Mohammed, BA	Abohassan, Mohammad; Khaleel, Abdulrahman Qais; Pallathadka, Harikumar; Kumar, Ashwani; Allela, Omer Qutaiba B.; HJazi, Ahmed; Pramanik, Atreyi; Mustafa, Yasser Fakri; Hamzah, Hamza Fadhel; Mohammed, Bahira Abdulrazzaq	Circular RNA as a Biomarker for Diagnosis, Prognosis and Therapeutic Target in Acute and Chronic Lymphoid Leukemia	CELL BIOCHEMISTRY AND BIOPHYSICS
585	Al-Shukri, HHK; Ali, SAJ; Al-Akkam, KA; HJazi, A; Rasulova, I; Mustafa, YF; Al-Saidi, DN; Alasheqi, MQ; Alawadi, A; Alsalamy, A	Al-Shukri, Hamzah H. Kzar; Ali, Sana Abdul-Jabbar; Al-Akkam, Karam Akram; HJazi, Ahmed; Rasulova, Irodakhon; Mustafa, Yasser Fakri; Al-Saidi, Dahlia N.; Alasheqi, Mohammed Qasim; Alawadi, Ahmed; Alsalamy, Ali	The role of exo-miRNA in diagnosis and treatment of cancers, focusing on effective miRNAs in colorectal cancer	CELL BIOLOGY INTERNATIONAL
586	Jasim, SA; Hadi, JM; Opulencia, MJC; Karim, YS; Mahdi, AB; Kadhim, MM; Bokov, DO; Jalil, AT; Mustafa, YF; Falih, KT	Jasim, Saade Abdalkareem; Hadi, Jihad M.; Opulencia, Maria Jade Catalan; Karim, Yasir Salam; Mahdi, Ahmed B.; Kadhim, Mustafa M.; Bokov, D. O.; Jalil, Abduladheem Turki; Mustafa, Yasser Fakri; Falih, Khaldoon T.	RETRACTION: MXene/metal and polymer nanocomposites: Preparation, properties, and applications (Retraction of Vol 917, art no 165404, 2022)	JOURNAL OF ALLOYS AND COMPOUNDS
587	Kadhun, WR; Majeed, AA; Saleh, RO; Ali, E; Alhajlah, S; Alwaily, ER; Mustafa, YF; Ghildiyal, P; Alawadi, A; Alsalamy, A	Kadhun, Wesam R.; Majeed, Ali A.; Saleh, Raed Obaid; Ali, Eyhab; Alhajlah, Sharif; Alwaily, Enas R.; Mustafa, Yasser Fakri; Ghildiyal, Pallavi; Alawadi, Ahmed; Alsalamy, Ali	Overcoming drug resistance with specific nano scales to targeted therapy: Focused on metastatic cancers	PATHOLOGY RESEARCH AND PRACTICE
588	Uthirapathy, S; Ahmed, AT; Jawad, M; Jain, V; Ballal, S; Al-Hetty, HRAK; Khandelwal, G; Arya, R; Kariem, M; Mustafa, YF	Uthirapathy, Subasini; Ahmed, Abdulrahman T.; Jawad, Mahmood; Jain, Vicky; Ballal, Suhas; Al-Hetty, Hussein Riyadh Abdul Kareem; Khandelwal, Gaurav; Arya, Renu; Kariem, Muthena; Mustafa, Yasser Fakri	Tripartite motif (TRIM) proteins roles in the regulation of immune system responses: Focus on autoimmune diseases	EXPERIMENTAL CELL RESEARCH
589	Badary, A; Alrefaie, K; Alrubaye, SN; Al-Anssari, ZI; Mahmood, NO; Dwebi, A; Almealawy, YF; Chaurasia, B; Hernández-Hernández, A; Atallah, O	Badary, Amr; Alrefaie, Khadeja; Alrubaye, Sura N.; Al-Anssari, Zahraa I.; Mahmood, Noran O.; Dwebi, Assma; Almealawy, Yasser F.; Chaurasia, Bipin; Hernandez-Hernandez, Alan; Atallah, Oday	Treatment strategies for saccular anterior inferior cerebellar artery aneurysms: a systematic review	NEUROSURGICAL REVIEW
590	Jasim, SA; Rachchh, N; Pallathadka, H; Sanjeevi, R; Bokov, DO; Bobonazarovna, SF; Jabbar, HS; Mahajan, S; Mustafa, YF; Alhadrawi, M	Jasim, Saade Abdalkareem; Rachchh, Nikunj; Pallathadka, Harikumar; Sanjeevi, R.; Bokov, Dmitry Olegovich; Bobonazarovna, Shoira Formanova; Jabbar, Hijran Sanaan; Mahajan, Shriya; Mustafa, Yasser Fakri; Alhadrawi, Mervat	Recent advances in carbon-based materials derived from diverse green biowaste for sensing applications: a comprehensive overview from the perspective of synthesis method and application	RSC ADVANCES
591	Uinarni, H; Kadhum, WR; Saleh, RO; Alawadi, A; Alnajar, MJ; Shalaby, NS; Alkhafaji, AT; Kumar, A; Sahib, RS; Mustafa, YF	Uinarni, Herlina; Kadhum, Wesam R.; Saleh, Raed Obaid; Alawadi, Ahmed; Alnajar, Mohammed Jawad; Shalaby, Nagat Salah; Alkhafaji, Adnan Taan; Kumar, Abhinav; Sahib, Rasha Salam; Mustafa, Yasser Fakri	Nanoparticle-based theranostics in nuclear medicine	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY
592	Badary, A; Alrefaie, K; Alrubaye, SN; Al-Anssari, ZI; Mahmood, NO; Dwebi, A; Almealawy, YF; Chaurasia, B; Hernández-Hernández, A; Atallah, O	Badary, Amr; Alrefaie, Khadeja; Alrubaye, Sura N.; Al-Anssari, Zahraa I.; Mahmood, Noran O.; Dwebi, Assma; Almealawy, Yasser F.; Chaurasia, Bipin; Hernandez-Hernandez, Alan; Atallah, Oday	Treatment strategies for saccular anterior inferior cerebellar artery aneurysms: a systematic review (vol 47, 103, 2024)	NEUROSURGICAL REVIEW
593	Darmadi, D; Aminov, Z; HJazi, A; Roopashree, R; Kazmi, SW; Mustafa, YF; Hosseen, B; Sharma, A; Alubiady, MHS; Al-Abdeen, SHZ	Darmadi, Darmadi; Aminov, Zafar; HJazi, Ahmed; Roopashree, R.; Kazmi, Syeda Wajida; Mustafa, Yasser Fakri; Hosseen, Beneen; Sharma, Abhishek; Alubiady, Mahmood Hasen Shuhata; Al-Abdeen, Salah Hassan Zain	Investigation of the regulation of EGF signaling by miRNAs, delving into the underlying mechanism and signaling pathways in cancer	EXPERIMENTAL CELL RESEARCH
594	Jasim, SA; Al-Gazally, ME; Majdi, HS; Karim, YS; Opulencia, MJC; Kadhim, MM; Hammid, AT; Mustafa, YF; Nezhad, PDK	Jasim, Saade Abdalkareem; Al-Gazally, Moaed E.; Majdi, Hasan Sh.; Karim, Yasir Salam; Opulencia, Maria Jade Catalan; Kadhim, Mustafa M.; Hammid, Ali Thaeer; Mustafa, Yasser Fakri; Nezhad, Parvaneh Delir Kheirollahi	RETRACTION: Gallium and scandium doping effect on the sensing performance of aluminum phosphide nanotubes toward toxic ethylene oxide gas	PHYSICS LETTERS A

#	Authors	Author Full Names	Article Title	Source Title
595	Saleh, RO; Al-Ouqaili, MTS; Ali, E; Alhajlah, S; Kareem, AH; Shakir, MN; Alasheqi, MQ; Mustafa, YF; Alawadi, A; Alsaalamy, A	Saleh, Raed Obaid; Al-Ouqaili, Mushtak T. S.; Ali, Eyhab; Alhajlah, Sharif; Kareem, Anaheed Hussein; Shakir, Maha Noori; Alasheqi, Mohammed Qasim; Mustafa, Yasser Fakri; Alawadi, Ahmed; Alsaalamy, Ali	lncRNA-microRNA axis in cancer drug resistance: particular focus on signaling pathways	MEDICAL ONCOLOGY
596	Saleh, RO; Majeed, AA; Margiana, R; Alkadir, OKA; Almalki, SG; Ghildiyal, P; Samusenkov, V; Jabber, NK; Mustafa, YF; Elawady, A	Saleh, Raed Obaid; Majeed, Ali A.; Margiana, Ria; Alkadir, Ola Kamal A.; Almalki, Sami G.; Ghildiyal, Pallavi; Samusenkov, Vadim; Jabber, Noura Kareem; Mustafa, Yasser Fakri; Elawady, Ahmed	Therapeutic gene delivery by mesenchymal stem cell for brain ischemia damage: Focus on molecular mechanisms in ischemic stroke	CELL BIOCHEMISTRY AND FUNCTION
597	Abdelbasset, WK; Jasim, SA; Bokov, DO; Oleneva, MS; Islamov, A; Hammid, AT; Mustafa, YF; Yasin, G; Alguano, AC; Kianfar, E	Abdelbasset, Walid Kamal; Jasim, Saade Abdalkareem; Bokov, Dmitry Olegovich; Oleneva, Maria Sergeevna; Islamov, Anvar; Hammid, Ali Thaeer; Mustafa, Yasser Fakri; Yasin, Ghulam; Alguano, Arnold C.; Kianfar, Ehsan	RETRACTION: Comparison and evaluation of the performance of graphene-based biosensors (Retraction of Vol 32, Pg 927, 2022)	CARBON LETTERS
598	Hsu, CY; Rizaev, JA; Pallathadka, H; Mansouri, S; Bokov, DO; Sharma, S; Rathore, G; Rajput, P; Mustafa, YF; Abosoda, MK	Hsu, Chou-Yi; Rizaev, Jasur Alimjanovich; Pallathadka, Harikumar; Mansouri, Sofiene; Bokov, Dmitry Olegovich; Sharma, Snehlata; Rathore, Gulshan; Rajput, Pranchal; Mustafa, Yasser Fakri; Abosoda, Munther Kadhim	A review of new emerging biosensors based on bacteria-imprinted polymers towards pathogenic bacteria: Promising new tools for selective detection	MICROCHEMICAL JOURNAL
599	Khaleel, AQ; Alshahrani, MY; Rizaev, JA; Malathi, H; Devi, S; Pramanik, A; Mustafa, YF; Hjadi, A; Muazzamxon, I; Hussein, B	Khaleel, Abdulrahman Qais; Alshahrani, Mohammad Y.; Rizaev, Jasur Alimjanovich; Malathi, H.; Devi, Seema; Pramanik, Atreyi; Mustafa, Yasser Fakri; Hjadi, Ahmed; Muazzamxon, Ismoilova; Hussein, Beneen	siRNA-based strategies to combat drug resistance in gastric cancer	MEDICAL ONCOLOGY
600	Abdullaev, SS; Althomali, RH; Khan, AR; Jabbar, HS; Abosoda, M; Ihsan, A; Aggarwal, S; Mustafa, YF; Khlewee, IH; Jabbar, AM	Abdullaev, Sherzod Shukhratovich; Althomali, Raed H.; Khan, Ahmad Raza; Jabbar, Hijran Sanaan; Abosoda, Munther; Ihsan, Ali; Aggarwal, Saurabh; Mustafa, Yasser Fakri; Khlewee, Ibrahim Hammoud; Jabbar, Abeer mhussan	Integrating of analytical techniques with enzyme-mimicking nanomaterials for the fabrication of microfluidic systems for biomedical analysis	TALANTA
601	Lv, J; Ibrahim, YS; Yumashev, A; Hjadi, A; Faraz, A; Alnajjar, MJ; Qasim, MT; Ghildiyal, P; Zwamel, AH; Mustafa, YF	Lv, Jing; Ibrahim, Yousif Saleh; Yumashev, Alexey; Hjadi, Ahmed; Faraz, Ali; Alnajjar, Mohammed Jawad; Qasim, Maytham T.; Ghildiyal, Pallavi; Zwamel, Ahmed Hussein; Mustafa, Yasser Fakri	A comprehensive immunobiology review of IBD: With a specific glance to Th22 lymphocytes development, biology, function, and role in IBD	INTERNATIONAL IMMUNOPHARMACOLOGY
602	Aslam, MA; Ahmad, H; Malik, HS; Uinarni, H; Karim, YS; Akhmedov, YM; Abdelbasset, WK; Awadh, SA; Abid, MK; Mustafa, YF; Farhood, B; Sahebkar, A	Aslam, Muhammad Ammar; Ahmad, Hassaan; Malik, Hamza Sultan; Uinarni, Herlina; Karim, Yasir Salam; Akhmedov, Yusuf Makhmudovich; Abdelbasset, Walid Kamal; Awadh, Sura A.; Abid, Mohammed Kadhem; Mustafa, Yasser Fakri; Farhood, Bagher; Sahebkar, Amirhosein	Radiotherapy-associated Sensorineural Hearing Loss in Pediatric Oncology Patients	CURRENT MEDICINAL CHEMISTRY
603	Al-Hawary, SIS; Saleh, RO; Mansouri, S; Noraldeem, SAM; Alawadi, AH; Kareem, AH; Alsalamy, A; Shakir, MN; Alasheqi, MQ; Mustafa, YF	Al-Hawary, Sulieman Ibraheem; Shelash; Saleh, Raed Obaid; Mansouri, Sofiene; Noraldeem, Sara Abdalrazzaq M.; Alawadi, Ahmed Hussien; Kareem, Anaheed Hussein; Alsalamy, Ali; Shakir, Maha Noori; Alasheqi, Mohammed Qasim; Mustafa, Yasser Fakri	Isothermal amplification methods in cancer-related miRNA detection; a new paradigm in study of cancer pathology	PATHOLOGY RESEARCH AND PRACTICE
604	Hsu, CY; Pallathadka, H; Jasim, SA; Rizaev, J; Bokov, DO; Hjadi, A; Mahajan, S; Mustafa, YF; Hussein, B; Jawad, MA	Hsu, Chou-Yi; Pallathadka, Harikumar; Jasim, Saade Abdalkareem; Rizaev, Jasur; Bokov, Dmitry Olegovich; Hjadi, Ahmed; Mahajan, Shriya; Mustafa, Yasser Fakri; Hussein, Beneen; Jawad, Mohammed Abed	Innovations in cancer immunotherapy: A comprehensive overview of recent breakthroughs and future directions	CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY
605	Golmohammadi, M; Ivraghi, MS; Hasan, EK; Huldani, H; Zamanian, MY; Rouzbahani, S; Mustafa, YF; Al-Hasnawi, SS; Alazbjee, AAA; Khalajimoqim, F; Khalaj, F	Golmohammadi, Maryam; Ivraghi, Mehraveh Sadeghi; Hasan, Ekhlas Khammas; Huldani, Huldani; Zamanian, Mohammad Yasin; Rouzbahani, Shiva; Mustafa, Yasser Fakri; Al-Hasnawi, Shaker Shanawa; Alazbjee, Adeeb Abdullaly Abdulhussien; Khalajimoqim, Faranak; Khalaj, Fattaneh	Protective effects of pioglitazone in renal ischemia-reperfusion injury (RIRI): focus on oxidative stress and inflammation	CLINICAL AND EXPERIMENTAL NEPHROLOGY
606	Margiana, R; Gupta, R; Al-Jewari, WM; Hjadi, A; Alsaab, HO; Mustafa, YF; Singh, R; Thaibt, R; Alkhayyat, S; Ibrahim, AJ	Margiana, Ria; Gupta, Reena; Al-Jewari, Watheq Mohammed; Hjadi, Ahmed; Alsaab, Hashem O.; Mustafa, Yasser Fakri; Singh, Rajesh; Thaibt, Ruiscul; Alkhayyat, Safa; Ibrahim, Ahmed Jaber	Evaluation of telomere length, reactive oxygen species, and apoptosis in spermatozoa of patients with oligospermia	CELL BIOCHEMISTRY AND FUNCTION

#	Authors	Author Full Names	Article Title	Source Title
607	Khaleel, AQ; Jasim, SA; Menon, SV; Kaur, M; Sivaprasad, GV; Rab, SO; Hjaz, A; Kumar, A; Hussein, B; Mustafa, YF	Khaleel, Abdulrahman Qais; Jasim, Saade Abdalkareem; Menon, Soumya V.; Kaur, Mandeep; Sivaprasad, G. V.; Rab, Safia Obaidur; Hjaz, Ahmed; Kumar, Abhinav; Hussein, Beneen; Mustafa, Yasser Fakri	siRNA-based knockdown of lncRNAs: A new modality to target tumor progression	PATHOLOGY RESEARCH AND PRACTICE
608	Song, K; Al-Hetty, HRAK; Hsu, CY; Mustafa, YF; Kaur, I; Alzubaidi, LH; Shoj, SJ; Ibrahim, FM; Kumar, A; Ghildiyal, P	Song, Kai; Al-Hetty, Hussein Riyadh Abdul Kareem; Hsu, Chou-Yi; Mustafa, Yasser Fakri; Kaur, Irwanjot; Alzubaidi, Laith H.; Shoj, Sarah Jawad; Ibrahim, Fatma Magdi; Kumar, Abhinav; Ghildiyal, Pallavi	Biosensors for detection contaminations in coffee samples: Recent progress and challenges	MICROCHEMICAL JOURNAL
609	Al-Hawary, SIS; Alhajlah, S; Olegovich, BD; Hjaz, A; Rajput, P; Ali, SHJ; Abosoda, M; Ihsan, A; Oudah, SK; Mustafa, YF	Al-Hawary, Sulieman Ibraheem Shelash; Alhajlah, Sharif; Olegovich, Bokov Dmitry; Hjaz, Ahmed; Rajput, Pranchal; Ali, Saad Hayif Jasim; Abosoda, Munther; Ihsan, Ali; Oudah, Shamam Kareem; Mustafa, Yasser Fakri	Effective extracellular vesicles in glioma: Focusing on effective ncRNA exosomes and immunotherapy methods for treatment	CELL BIOCHEMISTRY AND FUNCTION
610	Hsu, CY; Jamal, A; Kamal, MA; Ahmad, F; Bokov, DO; Mustafa, YF; Saud, A; Kulsum, SN; Jawad, MA; Gabbie, BC	Hsu, Chou-Yi; Jamal, Azfar; Kamal, Mohammad Azhar; Ahmad, Fuzail; Bokov, Dmitry Olegovich; Mustafa, Yasser Fakri; Saud, Abdulnaser; Kulsum, Syeda Nazia; Jawad, Mohammed Abed; Gabbie, Baneen C.	Pathological roles of lncRNA HOTAIR in liver cancer: An updated review	GENE
611	Almohamadi, H; Rodriguez-Benites, C; Bansal, P; Redhee, AH; Bokov, DO; Al-Rubaye, AH; Qasim, MT; Kumar, A; Mustafa, YF; Nejad, MSG	Almohamadi, Hamad; Rodriguez-Benites, Carlos; Bansal, Pooja; Redhee, Ahmed Huseen; Bokov, Dmitry Olegovich; Al-Rubaye, Ameer H.; Qasim, Maytham T.; Kumar, Abhinav; Mustafa, Yasser Fakri; Nejad, Marvam Sadat Ghorayshi	Nano-SiO ₂ @nPr@DPyE-Ni: a novel nanocatalyst for the rapid production of symmetric di-aryl sulfides and pyrazolones	RESEARCH ON CHEMICAL INTERMEDIATES
612	Ahmed, SF; Jasim, SA; Pallathadka, H; Kaur, H; Jyothi, SR; Bansal, P; Abdali, H; Mustafa, YF; Al-Abdeen, SHZ; Zwamel, AH	Ahmed, Shadia Faris; Jasim, Saade Abdalkareem; Pallathadka, Harikumar; Kaur, Harpreet; Jyothi, S. Renuka; Bansal, Pooja; Abdali, Hussam; Mustafa, Yasser Fakri; Al-Abdeen, Salah Hassan Zain; Zwamel, Ahmed Hussein	New Therapeutic Strategies for the Inflammatory Rheumatoid Arthritis Disease: Emphasizing Mesenchymal Stem Cells and Associated exo-miRNA or exo-lncRNA	CELL BIOCHEMISTRY AND BIOPHYSICS
613	Al-Hawary, SIS; Jasim, SA; Hjaz, A; Oghenemaro, EF; Kaur, I; Kumar, A; Al-Ani, AM; Alwaily, ER; Redhee, AH; Mustafa, YF	Al-Hawary, Sulieman Ibraheem Shelash; Jasim, Saade Abdalkareem; Hjaz, Ahmed; Oghenemaro, Enwa Felix; Kaur, Irwanjot; Kumar, Abhinav; Al-Ani, Ahmed Muzahem; Alwaily, Enas R.; Redhee, Ahmed Huseen; Mustafa, Yasser Fakri	Nucleic acid-based vaccine for ovarian cancer cells; bench to bedside	CELL BIOCHEMISTRY AND FUNCTION
614	Abduljabbar, MK; Merza, M; Aziz, A; Menon, SV; Kaur, M; Aminov, Z; Rab, SO; Hjaz, A; Mustafa, YF; Gabel, BC	Abduljabbar, Mustafa Khalid; Merza, Mohammed; Aziz, Abdulqader; Menon, Soumya V.; Kaur, Mandeep; Aminov, Zafar; Rab, Safia Obaidur; Hjaz, Ahmed; Mustafa, Yasser Fakri; Gabel, Benien C.	Lipid metabolism reprogramming in renal cell carcinomas	MEDICAL ONCOLOGY
615	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	RETRACTION: Creep Deformation of Zr ₅₅ Co ₂₅ Al ₁₅ Ni ₅ Bulk Metallic Glass Near Glass Transition Temperature: A Nanoindentation Study (Retraction of Vol 75, Pg 673, 2022)	TRANSACTIONS OF THE INDIAN INSTITUTE OF METALS
616	Hsu, CY; Jasim, DJ; Bansal, P; Juraev, N; Bokov, DO; Al-Rubaye, AH; Mohammed, KH; Redhee, AH; Kumar, A; Mustafa, YF	Hsu, Chou-Yi; Jasim, Dheyaa J.; Bansal, Pooja; Juraev, Nizomiddin; Bokov, Dmitry Olegovich; Al-Rubaye, Ameer H.; Mohammed, Karrar Hatif; Redhee, Ahmed Huseen; Kumar, Abhinav; Mustafa, Yasser Fakri	Comprehensive study of medications solubility in supercritical CO ₂ with and without co-solvent; Laboratory, theoretical, and intelligent approaches	JOURNAL OF MOLECULAR LIQUIDS
617	Jasim, SA; Majeed, AA; Uinarni, H; Alshuhri, M; Alzahrani, AA; Ibrahim, AA; Alawadi, A; Al-Abadi, NKA; Mustafa, YF; Ahmed, BA	Jasim, Saade Abdalkareem; Majeed, Ali A.; Uinarni, Herlina; Alshuhri, Mohammed; Alzahrani, Abdullah Ali; Ibrahim, Abeer A.; Alawadi, Ahmed; Al-Abadi, Noor K. Abed; Mustafa, Yasser Fakri; Ahmed, Batool Ali	Long non-coding RNA (lncRNA) PVT1 in drug resistance of cancers: Focus on pathological mechanisms	PATHOLOGY RESEARCH AND PRACTICE
618	Altoum, AA; Altalbawy, FMA; Almohamadi, H; Fayzullaev, N; Hanumanthayya, M; Iqbal, S; Pramanik, A; Kumar, A; Hussein, B; Mustafa, YF	Altalbawy, Farag M. A.; Almohamadi, Hamad; Fayzullaev, Normurot; Hanumanthayya, Malathi; Iqbal, Suhaib; Pramanik, Atreyi; Kumar, Abhinav; Hussein, Beneen; Mustafa, Yasser Fakri	BPBSBDM as an influential Bronsted acidic ionic liquid catalyst in preparing bis(pyrazolyl)methanes under mild conditions	RESEARCH ON CHEMICAL INTERMEDIATES
619	Saleh, RO; Hamad, HA; Najim, MA; Menon, SV; Kaur, M; Sivaprasad, GV; Abohassan, M; Juan, WT; Hussein, B; Mustafa, YF	Saleh, Raed Obaid; Hamad, Hamad Ali; Najim, Maryam Abdulrahman; Menon, Soumya V.; Kaur, Mandeep; Sivaprasad, G. V.; Abohassan, Mohammad; Juan, Wen-Tau; Hussein, Beneen; Mustafa, Yasser Fakri	Exosome-mediated Transfer of lncRNA in Liver Associated Diseases; Uncovered Truths	CELL BIOCHEMISTRY AND BIOPHYSICS

#	Authors	Author Full Names	Article Title	Source Title
620	Altalbawy, FMA; Ali, E; Mustafa, YF; Ibrahim, AA; Mansouri, S; Bokov, DO; Alawadi, A; Saxena, A; Alsaalamy, A; Oudah, SK	Altalbawy, Farag M. A.; Ali, Eyhab; Mustafa, Yasser Fakri; Ibrahim, Abceer A.; Mansouri, Sofiene; Bokov, D. O.; Alawadi, Ahmed; Saxena, Archana; Alsaalamy, Ali; Oudah, Shamam kareem	Comprehensive review on biosensors based on integration of aptamer and magnetic nanomaterials for food analysis	JOURNAL OF THE TAIWAN INSTITUTE OF CHEMICAL ENGINEERS
621	Hsu, CY; Ahmed, AT; Bansal, P; HJazi, A; Al-Hetty, HRAK; Qasim, MT; Sapaev, I; Deorari, M; Mustafa, YF; Elawady, A	Hsu, Chou-Yi; Ahmed, Abdulrahman T.; Bansal, Pooja; HJazi, Ahmed; Al-Hetty, Hussein Riyadh Abdul Kareem; Qasim, Maytham T.; Sapaev, Ibrokhim; Deorari, Mahamedha; Mustafa, Yasser Fakri; Elawady, Ahmed	MicroRNA-enriched exosome as dazzling dancer between cancer and immune cells	JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY
622	Al-Katib, MA; Saber, AA; Aly, OM; Abdelraheem, WM; Attia, EZ; Rahman, IAMA; Alharbi, M; Albalwe, FM; Elkelish, A; Rushdi, MI; Abdelmohsen, UR; Saber, H; Pereira, L	Al-Katib, Mira A.; Saber, Abdullah A.; Aly, Omar M.; Abdelraheem, Wedad M.; Attia, Eman Z.; Rahman, Iman A. M. Abdel; Alharbi, Maha; Albalwe, Fauzeyya Mateq; Elkelish, Amr; Rushdi, Mohammed I.; Abdelmohsen, Usama R.; Saber, Hani; Pereira, Leonel	Cosmopolitan but still untapped: Antimicrobial, antibiofilm and in silico molecular docking study on <i>Caulerpa racemosa</i> , <i>Dictyopteris polypodioides</i> and <i>Padina pavonica</i>	ALGAL RESEARCH-BIOMASS BIOFUELS AND BIOPRODUCTS
623	McLean, KA; Knight, SR; Clark, N; Ademuyiwa, A; Adisa, A; Aguilera-Arevalo, M; Ghosh, D; Haque, PD; Lawani, I; Ramos-De la Medina, A; Ntirenganya, F; Samuel, S; Tabiri, S; Simoes, JF; Shaw, CA; Kamarajah, SK; Picciochi, M; Pius, R; Pinkney, T; Li, E; Morton, D; Nepogodiev, D; Glasbey, JC; Bhangu, A; Harrison, EM; Ademuyiwa, AO; Adisa, AO; Aguilera, ML; Altamini, A; Alexander, P; Al-Saqq, SW; Borda-Luque, G; Cornick, J; Costas-Chavarri, A; Drake, TM; Fergusson, SJ; Fitzgerald, JE; Glasbey, J; Ingabire, JA; Ismail, L; Jaffry, Z; Salem, HK; Khatri, C; Kirby, A; Kojo, ATT; Lapitan, MC; Lilford, R; Mihaljevic, AL; Mohan, M; Morton, D; Mutabazi, AZ; Nepogodiev, D; Ntirenganya, F; Ots, R; Pata, F; Pinkney, T; Poskus, T; Qureshi, AU; Rayne, S; Recinos, G; Soreide, K; Shaw, CA; Shu, S; Spence, R; Smart, N; Tabiri, S; Harrison, EM; Bhangu, A; Verjee, A; Runigamugabo, E; Ali, THA; Rekhis, S; Rommaneh, M; Halhouli, O; Sam, ZH; Jemil, L; Kallee, V; Pata, F; Nita, GE; Spence, R; Smart, N; Tabiri, S	McLean, K. A.; Knight, S. R.; Clark, N.; Ademuyiwa, A.; Adisa, A.; Aguilera-Arevalo, M.; Ghosh, D.; Haque, P. D.; Lawani, I.; Ramos-De la Medina, A.; Ntirenganya, F.; Samuel, S.; Tabiri, S.; Simoes, J. F.; Shaw, C. A.; Kamarajah, S. K.; Picciochi, M.; Pius, R.; Pinkney, T.; Li, E.; Morton, D.; Nepogodiev, D.; Glasbey, J. C.; Bhangu, A.; Harrison, E. M.; Ademuyiwa, A. O.; Adisa, A. O.; Aguilera, M. L.; Altamini, A.; Alexander, P.; Al-Saqq, S. W.; Borda-Luque, G.; Cornick, J.; Costas-Chavarri, A.; Drake, T. M.; Fergusson, S. J.; Fitzgerald, J. E.; Glasbey, J.; Ingabire, J. A.; Ismail, L.; Jaffry, Z.; Salem, H. K.; Khatri, C.; Kirby, A.; Kojo, A. T. T.; Lapitan, M. C.; Lilford, R.; Mihaljevic, A. L.; Mohan, M.; Morton, D.; Mutabazi, A. Z.; Nepogodiev, D.; Ntirenganya, F.; Ots, R.; Pata, F.; Pinkney, T.; Poskus, T.; Qureshi, A. U.; Rayne, S.; Recinos, G.; Soreide, K.; Shaw, C. A.; Shu, S.; Spence, R.; Smart, N.; Tabiri, S.	Development and external validation of the 'Global Surgical-Site Infection' (GloSSI) predictive model in adult patients undergoing gastrointestinal surgery	BJS-BRITISH JOURNAL OF SURGERY