College of Education for Pure Sciences Research Statistics for the Academic Years 2022

No	Researcher's name	Journal type	Year of Publication	Journal name	Search title	Search link
1	Abdul Rahman Salman Juma	Scopus	2022	Baghdad Science Journal	Third order differential subordination for analytic functions involving convolution operator	https://www.bsj.uobaghdad.edu.iq/index.php/BSJ/article/view/5645/3999
2	Abdul Rahman Salman Juma	Scopus	2022	Iraqi Journal of Science	Estimates of Coefficient for Certain Subclasses of -Fold Symmetric Bi-Univalent Functions	https://www.ijs.uobaghdad.edu.iq/index.php/eijs/article/view/4700
3	Abdul Rahman Salman Juma	Scopus	2022	Iraqi Journal of Science	Harmonic Multivalent Functions Associated with Generalized Hypergeometric Functions	https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/4484
4	Abdul Rahman Salman Juma	Scopus	2022	Afrika Matematika	Upper bound on the third hankel determinant for the class of univalent functions using an integral operator	https://link.springer.com/article/10.1007/s13370-022-00991-0
5	Majed Mohamed Abed	Scopus	2022	AIP Conference Proceeding	Injective module and C1-module	https://aip.scitation.org/doi/abs/10.1063/5.0066842
6	Majed Mohamed Abed	Scopus	2022	Neutrosophic Sets and Systems	On Neutrosophic Multiplication Module	https://digitalrepository.unm.edu/cgi/viewcontent.cgi?article=2047&context=nss_journal
7	Majed Mohamed Abed	Scopus	2022	Iraqi Journal of Science	On Indeterminacy (Neutrosophic) of Hollow Modules	https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/4737
8	Osama Yousef	Scopus	2022	AIP Conference Proceedings	Orthogonal Boubaker-Turki polynomials algorithm for problems arising in engineering	https://aip.scitation.org/doi/abs/10.1063/5.0066860
9	Osama Yousef	Scopus	2022	Filomat	Optimal Estimates of Approximation Errors for Strongly Positive Linear Operators on Convex Polytopes	http://www.doiserbia.nb.rs/Article.aspx?id=0354-51802202695A#.YstP53bMJA8
10	Mohamed Youssef Turki	Scopus	2022	International Journal of Nonlinear Analysis and Applications	The general implicit-block method with two-points and extra derivatives for solving fifth-order ordinary differential equations	https://ijnaa.semnan.ac.ir/article_5650.html
11	Muna Hussein Ali	Scopus	2022	Iraqi Journal of Science	A certain Subclass of Meromorphically Multivalent Q-Starlike Functions Involving Higher-Order Q-Derivatives	https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/4416
12	Ali Khalaf Obaid	Scopus	2022	Egyptian Journal of	Manufacture shield from nano-rubber composite to	https://ejchem.journals.ekb.eg/article_181941.ht

				Chemistry	protection from X-ray radiation	ml
13	Ali Khalaf Obaid	Scopus	2022	Egyptian Journal of Chemistry	Effect of TiO2 on the mechanical properties of natural rubber (SMR 30) and X-Ray penetration resistance	https://journals.ekb.eg/article_181938.html
14	Said Nayef Turki	Scopus	2022	East European Journal of Physics	STUDY OF ELECTRICAL PROPERTIES OF NANO TiO2 COATINGS BASED ON THE CHARACTERISTIC MATRIX THEORY AND THE BRUS MODEL	https://periodicals.karazin.ua/eejp/article/view/18481
15	Walid Badawi Saleh	Scopus	2022	Materials Science Forum	Recycling of Waste Medical Plastic Syringes in Manufacturing Low-Cost Structural Sections	https://www.scientific.net/MSF.1050.115
16	Walid Badawi Saleh	Scopus	2022	Neuro Quantology	Exploiting the Waste of Pistachio Shells to Reinforce the Unsaturated Polyester	https://www.neuroquantology.com/article.php?id=2853
17	Walid Sobhi Howeish	Scopus	2022	Eurasian Physical Technical Journal	NUCLEAR STRUCTURE OF THE HEAVIEST BORON ISOTOPE	https://rep.ksu.kz/bitstream/handle/data/12221/%D0%A4%D0%B8%D0%B7-1-113-118.pdf?sequence=1&isAllowed=y
18	Walid Sobhi Howeish	Scopus	2022	East European Journal of Physics	SOLUTIONS OF THE SCHRÖDINGER EQUATION WITH HUL NEUTRON POSITION FOR BETA (β-) DECAY AND NEUTRON †EMISSION	https://periodicals.karazin.ua/eejp/article/view/18536
19	Jamal Fadel Muhammad	Scopus	2022	Iraqi Journal of Science	Effects of the Changes in the Neutron Number of Isotonic Nuclei on the Tow-Component Partial Level Density Formula Corrected for Pairing in Pre-Equilibrium Reactions	https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/3554
20	Salam Khalaf Mousa	Scopus	2022	Optical and Quantum Electronics	Image encryption based on computer generated hologram and Rossler chaotic system	https://link.springer.com/article/10.1007/s11082-021-03406-9
21	Salam Khalaf Mousa	Scopus	2022	International Congress on Human-Computer Interaction, Optimization and Robotic Applications (HORA)	Phase-Coupled Synchronization with Optoelectronic Feedback	https://ieeexplore.ieee.org/abstract/document/9799889
22	Salam Khalaf Mousa	Scopus	2022	Journal of Optics	Theoretical evidence for synchronous and multi-scroll attractors in coupled quantum dot light-emitting diode	https://link.springer.com/article/10.1007/s12596-021-00793-w
23	Maher Nouri Thamil	Scopus	2022	Coating	Low-Temperature CVD-Grown Graphene Thin Films as Transparent Electrode for Organic Photovoltaics	https://www.researchgate.net/publication/360639304_Low-Temperature_CVD-Grown_Graphene_Thin_Films_as_Transparent_Electrode_for_Organic_Photovoltaics

24	Sherine Mohamed Abed	Scopus	2022	Colloids and Interface Science Communications,	Realization of UV-C absorption in ZnO nanostructures using fluorine and silver co-doping	https://www.sciencedirect.com/science/article/pii/S221503822200005X
25	Sherine Mohamed Abed	Scopus	2022	Microelectronics International	Fabrication of fluorine and silver co-doped ZnO photodetector using modified hydrothermal method	https://www.emerald.com/insight/content/doi/10.1108/MI-03-2022-0045/full/html
26	Shakir Faris Tuleab	Scopus	2022	Egyptian Journal of Chemistry	Serum Biomarkers of Bone and Immune Function for Diagnosis of Rheumatoid Arthritis	https://arthritis-research.biomedcentral.com/articles/10.1186/s13075-020-02405-7
27	Shakir Faris Tuleab	Scopus	2022	Pertanika Journal of Science and Technology	The Relationships of Interleukin-33, Ve-Cadherin and Other Physiological Parameters in Male Patients with Rheumatoid Arthritis	http://www.pertanika.upm.edu.my/resources/files/Pertanika%20PAPERS/inpress/jst/07%20JST-2920-2021.pdf
28	Shakir Faris Tuleab	Scopus	2022	Reports of Biochemistry and Molecular Biology	Relationship Between IL-2, IL-17 Concentrations, and Serum Creatinine Levels in Men with Chronic Kidney Diseases	https://rbmb.net/article-1-780-en.html
29	Ruaa Mahdi Saleh	Scopus	2022	International Journal of Mechanical Engineering	Sputtering Deposition to Modify the Corrosion Resistance Properties of Ti6Al4V Biomaterials	https://kalaharijournals.com/resources/61-80/IJME_Vol7.1_73.pdf
30	Muthanna Mohammed Awad	Scopus	2022	Jordan Journal of Biological Sciences	Gene Expression of Heat Shock Protein 90 (HSP90AA1 and HSP90AB1) in Thyroid Disorders Patients	https://jjbs.hu.edu.jo/files/vol15/n1/Paper%20Number%2015.pdf
31	Muthanna Mohammed Awad	Scopus	2022	Pertanika Journal of Science and Technology	The Relationships of Interleukin-33, Ve-Cadherin and Other Physiological Parameters in Male Patients with Rheumatoid Arthritis	http://www.pertanika.upm.edu.my/resources/files/Pertanika%20PAPERS/inpress/jst/07%20JST-2920-2021.pdf
32	Thaer Abdul Qadir Saleh	Scopus	2022	Indian Journal of Forensic Medicine & Toxicology	Studying of Some Physiological Parameters in Patients with Inflammatory Bowel Disease (IBD) in Al-Anbar Province.	file:///C:/Users/DELL/Downloads/70%20(2).pdf
33	Luay H. Ali Al-Dulaimi	Scopus	2022	Molecular and Cellular Biochemistry	Punicalagin protects against the development of pancreatic injury and insulitis in rats with induced T1DM by reducing inflammation and oxidative stress	https://pubmed.ncbi.nlm.nih.gov/35666430/
34	Hiba Abbas Jasim Mohammed	Scopus	2022	Biomedicine and Pharmacotherapy	Peristrophe bicalyculata (Retz) Nees contains principles that are cytotoxic to cancer cells and induce caspase-mediated, intrinsic apoptotic death through oxidative stress, mitochondrial depolarisation and DNA damage	https://www.sciencedirect.com/science/article/pii/S0753332221013846