

بحوث اساتذة قسم الفيزياء للعام 2021 المفهرسة في مستودع Scopus

رابط البحث في المستوعب	نوع المجلة	سنة النشر	اسم المجلة	اسم البحث	اسم الباحث	ت
https://doi.org/10.1088/1742-6596/2114/1/012083	سكوباس	2021	Journal of Physics: Conference Series	Synthesis and characterization of nickel nanoparticles formed by solution cold plasma jet	احمد سلمان عبيد	١
https://www.scientific.net/KEM.886.177	سكوباس	2021	Key Engineering Materials	Effect of Cold Plasma on the Levels Mineral Blood Components In Vivo		٢
https://iopscience.iop.org/article/10.1088/1742-6596/1879/3/032050/meta	سكوباس	2021	Ibn Al-Haitham International Conference for Pure and Applied IOP Sciences	Risk Determination of Radionuclide Derived from Agriculture Fertilizers in Iraqi Markets by Gamma Spectrometry	اكرم محمد علي	٣
https://iopscience.iop.org/article/10.1088/1742-6596/1879/3/032049/meta	سكوباس	2021	Ibn Al-Haitham International Conference for Pure and Applied Sciences, IOP	Stable ¹⁵ N and Neutron Halo ¹⁶ N Nuclei Structure Study by Elastic Electron Scattering Form Factors and Nucleon Momentum Distributions		٤
https://www.researchgate.net/profile/Akram-Mohammed-Ali/publication/354527797_EVALUATES_OF_CROSS-SECTION_DATA_OF_PROTON_INDUCED_REACTION_AT_HIGH_ENERGY_SCATTERING/links/613cd76d01846e45ef4229ff/EVALUATES-OF-CROSS-SECTION-DATA-OF-PROTON-INDUCED-REACTION-AT-HIGH-ENERGY-SCATTERING.pdf	سكوباس	2021	Turkish Journal of Physiotherapy and Rehabilitation 32 (3), 14795-14799	EVALUATES OF CROSS-SECTION DATA OF PROTON INDUCED REACTION AT HIGH ENERGY SCATTERING		٥
https://doi.org/10.1063/5.0066118	سكوباس	2021	AIP Conference Proceedings	Natural Antioxidant by Scavenging Free Radicals Activities Using 1 and Turmeric		٦
https://pubs.aip.org/aip/acp/article-abstract/2372/1/110008/818312/Level-structure-study-and-electron-scattering-form?redirectedFrom=fulltext	سكوباس	2021	AIP Conference Proceedings	Level structure study and electron scattering form factor of even-even ⁶⁰ Cr exotic nuclei		٧
https://doi.org/10.1063/5.0068743	سكوباس	2021	AIP Conference Proceedings	Generation of dye (Rhodamine B) laser by optical pumping and study its effect on solidstate nuclear track detector Cr-39	جاسم محمد نجم	٨
doi:10.1088/1755-1315/779/1/012067	سكوباس	2021	IOP Conf. Series: Earth and Environmental Science 779	New Inorganic Boron Assessment in environmental Samples by Neutron Activation Analysis using CR-39 Solid State Nuclear Track Detectors.		٩
https://bsj.uobaghdad.edu.iq/index.php/BSJ/article/view/4324	سكوباس	2021	Baghdad Science Journal	Cobalt Effect on the Growth of Cadmium Oxide Nanostructure Prepared by Spray Pyrolysis Technique	جمال مال الله رزيج	١٠

https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/2715	سكوباس	2021	Iraqi Journal of Science	Copper Molarity Effect on the Optical Properties of Cu ₂ CdSnS ₄ Quaternary Thin Films		١ ١
https://www.sciencedirect.com/science/article/pii/S2214785320403050	سكوباس	2021	Materials Today: Proceedings	Nanoparticles of CuO thin films for room temperature NO ₂ gas detection: Annealing time effect		١ ٢
https://www.chalcogen.ro/197_KhalefaAA.pdf	سكوباس	2021	Dig. J. Nanomater. Biostructures	In ₂ O ₃ -CuO nano-flakes prepared by spray pyrolysis for gas sensing application		١ ٣
https://www.scientific.net/JNanoR.70.41	سكوباس	2021	Journal of Nano Research	Nitrogen Dioxide Gas Sensor of In ₂ O ₃ -ZnO Polyhedron Nanostructures Prepared by Spray Pyrolysis		١ ٤
https://medicopublication.com/index.php/ijfmt/article/view/13741	سكوباس	2021	Indian Journal of Forensic Medicine & Toxicology,	GC-Mass Spectrometry Analysis of Iraqi Moringa Oleifera Seeds Extract	عصمت رمزي عبد الغفور	١ ٥
https://www.researchgate.net/publication/352014019	سكوباس	2021	Iraqi Journal of Physics	The Toxic Effect of Pb Nanoparticles Prepared by Laser ablation on Some Biochemical Aspects in Rats		١ ٦
https://fatcat.wiki/release/zru3itg4mjbbpkteptq5vvljyu	سكوباس	2021	IOP Conf. Series: Materials Science and Engineering	Influence Different Substrates on the Sensing Performance of Copper Oxide Thin Films Synthesis via the Hydrothermal Method		١ ٧
https://iopscience.iop.org/article/10.1088/1742-6596/1963/1/012025	سكوباس	2021	Journal of Physics: Conference Series	Plasma – Assisted Growth of MnO ₂ Nanostructures for Sensing Application		١ ٨
https://iopscience.iop.org/article/10.1088/1757-899X/1095/1/012006	سكوباس	2021	IOP Conference Series: Materials Science and Engineering	Influence Different Substrates on the Sensing Performance of Copper Oxide Thin Films Synthesis via the Hydrothermal Method		١ ٩
https://pubs.aip.org/aip/acp/article-abstract/2372/1/040005/818716/The-effect-of-GaN-nanostructure-layers-on-the?redirectedFrom=fulltext	سكوباس	2021	AIP Conference Proceedings	The effect of GaN nanostructure layers on the toxic gas sensor sensitivity		٢ ٠
https://connectjournals.com/03896.2021.21.4133	سكوباس	2021	Biochem. Cell. Arch.	COMPARATIVE STUDY BETWEEN HEAVY METAL AND CERAMIC NANOPARTICLES ON WHEATGRASS PLANT IN VITRO	مازن عبد الحميد عبد القادر	٢ ١
https://www.ikpress.org/index.php/PCBMB/article/view/5983	سكوباس	2021	PLANT CELL BIOTECHNOLOGY AND MOLECULAR	EFFECT OF LASER EXPOSURE AS PRE SOWING SEED PRIMING INTHREEFLAX CULTIVARS (Linum usitatissimum L.)		٢ ٢

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https://iopscience.iop.org/article/10.1088/1742-6596/1829/1/012018	سكوباس	2021	Journal of Physics: Conference Series	Structural, Morphological, and Spectroscopical Properties of Fullerenes (C60) Thin Film Prepared via Electrospray Deposition		٢ ٣
https://doi.org/10.1007/s42247-021-00176-8	سكوباس	2021	Emergent Materials	The effect of Cu/In molar ratio on the analysis and characterization of CuInS2 nanostructures		٢ ٤
https://iopscience.iop.org/article/10.1088/1742-6596/1879/3/032077	سكوباس	2021	IOP Publishing : Journal of Physics	Refractive Index Sensor for Salty and Sugary Solution based on Optical Fiber Technical	نبيل ابراهيم فواز	٢ ٥
doi:10.1088/1742-6596/1963/1/012077	سكوباس	2021	IOP Publishing: Journal of Physics	Water Pollution fiber sensor based on Surface Plasmon Resonance technique; implementation and characterization		٢ ٦
https://link.springer.com/article/10.1007/s10967-021-07907-5	سكوباس	2021	Journal of Radioanalytical and Nuclear Chemistry (2021) 329:1237–1245	Fly ash radiological characterization from thermal power plants in Iraq	اسراء كامل احمد	٢ ٧
https://doi.org/10.1504/IJNEST.2021.122769	سكوباس	2021	Int. J. Nuclear Energy Science and Technology,	Production cross-sections calculations of proton and neutron induced reactions for producing copper radionuclide used in PET imaging and radiation therapy applications	نبيل فوزي لطوفي	٢ ٨