

البحوث المنشورة باسم جامعة القصيم في سنة 2021

قسم الفيزياء

اسم البحث (Title, Journal, Volume, Issue, year, pages, web-link)	التصنيف	اسم المجلة	عضو هيئة التدريس
<i>A Facile Synthesis with One Step of Disperse Azo Dyes to be Applied as Nano-Inks in Textile Printing , Biointerface Research in Applied Chemistry, Volume 11, Issue 4, pp.11713 – 11723, (2021).</i> https://doi.org/10.33263/BRIAC114.1171311723	Scopus/ Q4	<i>Biointerface Research in Applied Chemistry</i>	كوثر عبد الظاهر
<i>Synthesis of Fluorescence Inks Based on Iminoquin Derivatives and Their Application in Textile Printing, Egyptian Journal of chemistry, Volume 64 , Issue 11 p,.6809-6 (2021).</i> DOI: 10.21608/EJCHEM.2021.77894.3808	Scopus/ Q3	<i>Egyptian Journal of chemistry</i>	
<i>Assessment of environmental health risks due to indoor radon levels inside workplaces in Sudan (2021).</i> DOI: 10.1080/03067319.2021.1873317	ISI/Q4	<i>International Journal of Environmental Analytical Chemistry</i>	أ.د. عبد المنعم احمد الزين
<i>How the COVID-19 Pandemic has Affected Field Research and Scientific findings in Physics and Astronomy, Journal of physics and Astronomy, 2021, 9(9), 1-2</i> https://www.tsijournals.com/abstract/how-the-covid19-pandemic-has-affected-field-research-and-scientific-findings-in-physics-and-astronomy-15240.htm/	No	<i>Journal of physics and Astronomy</i>	
<i>Electrical percolation characteristics and other electrical transport properties of amorphous Se_{85-x} Te₁₅ Sb_x thin films, Journal of Non-Crystalline Solids 567 (2021) 120931.</i> https://doi.org/10.1016/j.jnoncrysol.2021.120931	ISI/Q2	<i>Journal of Non-Crystalline Solids</i>	د. احمد محمد احمد عبدالرازق

<p><i>Assessment of linear/nonlinear optical constants and dispersion parameters of Se 85– x Te 15 Sb x glasses for photonic applications, Optical Materials Volume 114, 2021</i> https://doi.org/10.1016/j.optmat.2021.111008</p>	ISI/Q2	Optical Materials	
<p><i>Thermal, microstructural, optical, magnetic and magnetocaloric studies for Ni_{0.5}Mn_{0.5}Cr₂O₄ chromite spinel prepared using sol-gel method, Journal of Molecular Structure, Volume 1243,2021, 130769.</i> https://www.sciencedirect.com/science/article/abs/pii/S0022286021009029?via%3Dihub</p>	ISI/Q3	Journal of molecular Structure	د. نيزار محي الدين لافي