



# كلية النور الجامعة الشؤون العلمية



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سنة النشر	publisher	Source	Title	ID
2023	Elsevier	<a href="#">Inorganic Chemistry Communications</a>	Investigating the adsorption, electronic properties, and gas-sensing responses of NH <sub>3</sub> on the B3S	592
2023	Elsevier	<a href="#">International Journal of Hydrogen Energy</a>	Design a promising electro-catalyst for oxygen reduction reaction in fuel cells based on transition	709
2024	Elsevier	<a href="#">Fuel</a>	Density functional theory investigation of the role of Fe doped in boron carbide nanotube as an electro-	769
2023	Elsevier	<a href="#">Chemical Physics Impact</a>	Computational assessments of sumanene-hydroxyurea conjugations for proposing a novel	836
2023	Elsevier	<a href="#">Journal of Physics and Chemistry of Solids</a>	Density functional theory study on zigzag and armchair nanotubes of AIP for potential K-ion	889
2023	Elsevier	<a href="#">Prostaglandins and Other Lipid Mediators</a>	The role of specialized pro-resolving mediators (SPMs) in inflammatory arthritis: A therapeutic	890
2024	Elsevier	<a href="#">Diamond and Related Materials</a>	Density functional theory assessments of an iron-doped graphene platform towards the hydrea	891
2024	Elsevier	<a href="#">Inorganic Chemistry Communications</a>	Improvement quantum capacitance in supercapacitors using vacancy-defected BC <sub>3</sub>	892
2024	Elsevier	<a href="#">Inorganic Chemistry Communications</a>	The outstanding electrochemical performance of porous hexagonal boron nitride as a K-ion battery	895
2024	Science Press	<a href="#">Microbial Pathogenesis</a>	Amphiregulin in infectious diseases: Role, mechanism, and potential therapeutic targets	896
2023	Springer Nature	<a href="#">Reaction Kinetics, Mechanisms and Catalysis</a>	Construction of copper(I) complex immobilized on magnetic Fe <sub>3</sub> O <sub>4</sub> nanoparticles [Fe <sub>3</sub> O <sub>4</sub> @BBI-CuBr]: a	897

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2023	Elsevier	<a href="#">Journal of Materials Research and Technology</a>	An analysis of microstructural morphology, surface topography, surface integrity, recast layer, and	904
2023	Indian Academy of Sciences	<a href="#">Bulletin of Materials Science</a>	Computational quantum mechanical investigation of the functionalized AlN nanotube as the smart	948
2024	Urban und Fischer Verlag GmbH und Co. KG	<a href="#">Pathology Research and Practice</a>	Recent progress and the emerging role of lncRNAs in cancer drug resistance; focusing on signaling	950
2023	Royal Society of Chemistry	<a href="#">Nanoscale advances</a>	Enhancing the stability and efficiency of carbon-based perovskite solar cell performance with ZrO <sub>2</sub> -	952
2023	Taylor & Francis	<a href="#">Molecular Physics</a>	Evaluate the potential utilisation of B3S monolayer as a novel formaldehyde gas sensor	953
2023	Springer Nature	<a href="#">Naunyn-Schmiedeberg's Archives of Pharmacology</a>	Unveiling innovative therapeutic strategies and future trajectories on stimuli-responsive drug	955
2023	Multidisciplinary Digital Publishing Institute (MDPI)	<a href="#">LUBRICANTS</a>	Unveiling the Effect of Particle Incorporation in PEO Coatings on the Corrosion and Wear Performance of	957
2024	Springer Nature	<a href="#">Journal of Cancer Research and Clinical Oncology</a>	A semi-supervised ensemble clustering algorithm for discovering relationships between different	958
2024	Springer Nature	<a href="#">BMC Chemistry</a>	A chemometric approach based on response surface methodology for optimization of antibiotic and	960
2024	Wiley-Blackwell	<a href="#">Polymer Engineering and Science</a>	Correlation of structure, rheological, thermal, mechanical, and optical properties in Low Density	967
2024	Springer Nature	<a href="#">Silicon</a>	Theoretical Investigation of Drug Delivery of Cimetidine as Drug of Coronavirus Disease by Silicon	968
2023	World Scientific	<a href="#">International Journal of Structural Stability and Dynamics</a>	Scale-Dependent Generalized Thermoelastic Damping in Vibrations of Small-Sized Rectangular	972
2024	Elsevier	<a href="#">Inorganic Chemistry Communications</a>	BN-biphenyl nanosheet as a potential drug carrier for 5-Fluorouracil: A DFT investigation	975

سنة النشر	publisher	Source	Title	ID
2024	BioMed Central Ltd	<a href="#">Virology Journal</a>	Recent advances in various adeno-associated viruses (AAVs) as gene therapy agents in hepatocellular	976
2024	Institute of Physics Publishing	<a href="#">Laser Physics Letters</a>	Coherent control of parametric generation of laser beams via intersubband transitions in quantum wells	980
2024	Elsevier	<a href="#">Journal of Environmental Management</a>	Effects of CO2 concentration and time on algal biomass film, NO3-N concentration, and pH in the	981
2024	World Scientific	<a href="#">International Journal of Modern Physics C</a>	Hemodynamic effects of the blood flow on aneurysm rupture risk: Geometrical aspects	982
2024	Royal Society of Chemistry	<a href="#">RSC Advances</a>	Enhancement of the photocatalytic activity of rGO/NiO/Ag nanocomposite for degradation of	999