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سنة النشر	publisher	Source	Title	ID
2023	Islamic Azad University	<a href="#">Iranian Journal of Catalysis</a>	Preparation and characterization of a dual acidic Ionic Liquid functionalized Graphene Oxide	553
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
2023	Elsevier	<a href="#">Pathology Research and Practice</a>	MicroRNA-155 and cancer metastasis: Regulation of invasion, migration, and epithelial-to-mesenchymal	756
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	Springer Nature	<a href="#">Silicon</a>	Potential of Zn Doped Silicon and Carbon Nanostructures for Triazavirin Delivery as Effective	886
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 BC3	892

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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
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	Tech Science Press	<a href="#">Computers, Materials and Continua</a>	Fusion of Region Extraction and Cross-Entropy SVM Models for Wheat Rust Diseases Classification	905
2024	Elsevier	<a href="#">Physica B: Condensed Matter</a>	A theoretical study on the application of zinc oxide nanotube for selective detection of BF <sub>3</sub> and BCl <sub>3</sub>	906
2023	ORIENTAL SCIENTIFIC PUBL CO	<a href="#">ORIENTAL JOURNAL OF CHEMISTRY</a>	Synthesis, Characterization, Density functional theory studies and antioxidant activity of	912
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	Elsevier	<a href="#">Inorganic Chemistry Communications</a>	Adsorption behavior of Rh-doped graphdiyne monolayer towards various gases: A quantum	949
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
2024	Elsevier	<a href="#">Optical Materials</a>	Optical detection of fat and adulterants concentration milk using TMDC (WS <sub>2</sub> and MoS <sub>2</sub> )-	951
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 B <sub>3</sub> S monolayer as a novel formaldehyde gas sensor	953

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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	Elsevier	<a href="#">Journal of Physics and Chemistry of Solids</a>	Nanocages and nanotubes as catalysts for ORR and OER processes	961
2024	Springer Nature	<a href="#">Journal of Molecular Modeling</a>	Utility of structural engineering on the monitoring of acrolein by aluminum nitride nano tube	964
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
2024	BioMed Central Ltd	<a href="#">Virology Journal</a>	Recent advances in various adeno-associated viruses (AAVs) as gene therapy agents in	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

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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	Springer Nature	<a href="#">Ionics</a>	Formaldehyde (HCHO) oxidation to carbon dioxide (CO <sub>2</sub> ) on carbon, aluminum nitride, boron	984
2024	Frontiers Media SA	<a href="#">Frontiers in Oncology</a>	Emerging insights into keratin 7 roles in tumor progression and metastasis of cancers	985
2024	Royal Society of Chemistry	<a href="#">RSC Advances</a>	Enhancement of the photocatalytic activity of rGO/NiO/Ag nanocomposite for degradation of	999
2024	Springer Nature	<a href="#">Virology Journal</a>	A state-of-the-art review of the recent advances in exosome isolation and detection methods in viral	1015
2024	Elsevier	<a href="#">Polyhedron</a>	Fabrication of Ni and Mn co-doped ZnFe <sub>2</sub> O <sub>4</sub> spinel ferrites and their nanocomposites with rGO as an	1017
2023	Chulalongkorn University	<a href="#">Journal of Metals, Materials and Minerals</a>	Molybdenum disulfide-Zirconium dioxide composite with enhance supercapacitance performance	1021
2024	Frontiers Media SA	<a href="#">Frontiers in Chemistry</a>	Microwave-assisted synthesis and development of novel penicillinoate@copper metal-organic	1022
2024	Wiley-Blackwell	<a href="#">CELL BIOCHEMISTRY AND FUNCTION</a>	The exo-microRNA (miRNA) signaling pathways in pathogenesis and treatment of stroke diseases:	1024
2024	Wiley-Blackwell	<a href="#">CELL BIOCHEMISTRY AND FUNCTION</a>	miR-142-3p/5p role in cancer: From epigenetic regulation to immunomodulation	1025
2024	IWA PUBLISHING	<a href="#">WATER REUSE</a>	Synergizing cybersecurity in healthcare with novel bioprocessing for sustainable energy-centric water	1026
2024	UNIV TEHRAN, FAC CHEMISTRY, CENTER EXCELLENCE	<a href="#">ANALYTICAL &amp; BIOANALYTICAL ELECTROCHEMISTRY</a>	A Review: Metal-Organic Frameworks Electrochemical Biosensors for Bioorganic Materials	1027
2024	Springer Nature	<a href="#">ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH</a>	Silicon and titanium nanoparticles modulated drought and chromium toxicity by adjusting physio-	1028

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2024	Springer Nature	<a href="#">Stem Cell Reviews and Reports</a>	Mesenchymal Stem Cell-based Scaffolds in Regenerative Medicine of Dental Diseases	1030
2024	Science Press	<a href="#">JOURNAL OF MATHEMATICS</a>	A Solution Approach to Nonlinear Integral Equations in Generalized b-Metric Spaces	1031
2024	Springer Nature	<a href="#">Chemical Papers</a>	A comprehensive review on biogenic synthesis of bimetallic nanoparticles and their application as	1040
2024	Taylor & Francis	<a href="#">Molecular Physics</a>	A DFT approach towards therapeutic potential of Novel borospherene as targeted drug delivery	1041
2024	Taylor & Francis	<a href="#">Molecular Physics</a>	DFT study on the Ciclopirox anticancer drug interaction with AlN nanostructures: analysed by	1042
2024	Springer Nature	<a href="#">EMERGENT MATERIALS</a>	Efficient photocatalytic degradation of tetracycline antibiotic and melachite green dye using La-BDC	1049
2024	Multidisciplinary Digital Publishing Institute (MDPI)	<a href="#">WATER</a>	Innovative Solutions for Water Treatment: Unveiling the Potential of Polyoxazoline Polymer Activated	1050