

Peipei Huo

List of Publications by Year in descending order

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15
papers

746
citations

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docs citations

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times ranked

1153
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial Properties of Graphene-Based Nanomaterials. <i>Nanomaterials</i> , 2019, 9, 737.	4.1	301
2	Electrospun Nanofibers of Natural and Synthetic Polymers as Artificial Extracellular Matrix for Tissue Engineering. <i>Nanomaterials</i> , 2021, 11, 21.	4.1	115
3	Formulation Strategies for Folate-Targeted Liposomes and Their Biomedical Applications. <i>Pharmaceutics</i> , 2019, 11, 381.	4.5	71
4	Preparation of Lutein-Loaded PVA/Sodium Alginate Nanofibers and Investigation of Its Release Behavior. <i>Pharmaceutics</i> , 2019, 11, 449.	4.5	46
5	Electrospun Nanofibers of Polycaprolactone/Collagen as a Sustained-Release Drug Delivery System for Artemisinin. <i>Pharmaceutics</i> , 2021, 13, 1228.	4.5	40
6	Effects of the crystal reduction state on the interaction of oxygen with rutile TiO ₂ (110). <i>Catalysis Today</i> , 2012, 182, 25-38.	4.4	39
7	Ethanol Diffusion on Rutile TiO ₂ (110) Mediated by H Adatoms. <i>Journal of Physical Chemistry Letters</i> , 2012, 3, 283-288.	4.6	35
8	Atomic Force Microscopy Based Tip-Enhanced Raman Spectroscopy in Biology. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1193.	4.1	24
9	A Roadmap for Achieving Sustainable Energy Conversion and Storage: Graphene-Based Composites Used Both as an Electrocatalyst for Oxygen Reduction Reactions and an Electrode Material for a Supercapacitor. <i>Energies</i> , 2018, 11, 167.	3.1	20
10	A review on the toxicity of silver nanoparticles against different biosystems. <i>Chemosphere</i> , 2022, 292, 133397.	8.2	17
11	An overview on the incorporation of graphene quantum dots on TiO ₂ for enhanced performances. <i>Journal of Materials Science</i> , 2021, 56, 6031-6051.	3.7	14
12	Enhanced photocatalytic performance of electrospun hollow titanium dioxide nanofibers decorated with graphene quantum dots. <i>Journal of Materials Science</i> , 2021, 56, 2138-2149.	3.7	10
13	Enhanced photodegradation activity of electrospun porous TiO ₂ fibers. <i>Functional Materials Letters</i> , 2019, 12, 1941002.	1.2	6
14	The Mechanism of Adsorption, Diffusion, and Photocatalytic Reaction of Organic Molecules on TiO ₂ Revealed by Means of On-Site Scanning Tunneling Microscopy Observations. <i>Catalysts</i> , 2018, 8, 616.	3.5	5
15	An Effective Utilization of Solar Energy: Enhanced Photodegradation Efficiency of TiO ₂ /Graphene-Based Composite. <i>Energies</i> , 2018, 11, 630.	3.1	3