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List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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1307594

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docs citations

14
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	From biotechnology principles to functional and low-cost metallic bionanocatalysts. <i>Biotechnology Advances</i> , 2019, 37, 154-176.	11.7	34
2	Phytosynthesis of colloidal Ag-AgCl nanoparticles mediated by <i>Tilia sp.</i> leachate, evaluation of their behaviour in liquid phase and catalytic properties. <i>Colloid and Polymer Science</i> , 2018, 296, 677-687.	2.1	19
3	Silver/Chitosan Antimicrobial Nanocomposites Coating for Medical Devices: Comparison of Nanofiller Effect Prepared via Chemical Reduction and Biosynthesis. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 2938-2942.	0.9	14
4	Colloidal stability of phytosynthesised gold nanoparticles and their catalytic effects for nerve agent degradation. <i>Scientific Reports</i> , 2021, 11, 4071.	3.3	13
5	Antimicrobial bionanocomposite“from precursors to the functional material in one simple step. <i>Journal of Nanoparticle Research</i> , 2016, 18, 1.	1.9	12
6	Ag-AgCl Nanoparticles Fixation on Electrospun PVA Fibres: Technological Concept and Progress. <i>Scientific Reports</i> , 2019, 9, 15520.	3.3	10
7	Phytosynthesis of Ag, ZnO and ZrO ₂ Nanoparticles Using Linden: Changes in Their Physical-Chemical Nature Over Time. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 7926-7933.	0.9	9
8	Crucial cytotoxic and antimicrobial activity changes driven by amount of doped silver in biocompatible carbon nitride nanosheets. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 202, 111680.	5.0	6
9	Phytosynthesis of Au and Au/ZrO ₂ bi-Phasic System Nanoparticles with Evaluation of Their Colloidal Stability. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 2807-2813.	0.9	5
10	Noble Metal Nanoparticles Synthesis Mediated by the Genus <i>Dolichospermum</i> : Perspective of Green Approach in the Nanoparticles Preparation. <i>Advanced Science Letters</i> , 2016, 22, 637-641.	0.2	5
11	The Effects of Nature-Inspired Synthesis on Silver Nanoparticle Generation. <i>ACS Omega</i> , 2022, 7, 4850-4858.	3.5	3
12	Colloidal Bio-nanoparticles in Polymer Fibers: Current Trends and Future Prospects. , 2017, , 279-294.		1
13	Effective and reproducible biosynthesis of nanogold-composite catalyst for paracetamol oxidation. <i>Environmental Science and Pollution Research</i> , 2022, 29, 87764-87774.	5.3	1