

Aakash Gupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9478834/publications.pdf>

Version: 2024-02-01

9
papers

293
citations

1477746
6
h-index

1473754
9
g-index

9
all docs

9
docs citations

9
times ranked

264
citing authors

#	ARTICLE	IF	CITATIONS
1	Current Research on Silver Nanoparticles: Synthesis, Characterization, and Applications. Journal of Nanomaterials, 2021, 2021, 1-23.	1.5	138
2	Manganese dioxide nanoparticles: synthesis, application and challenges. Bulletin of Materials Science, 2020, 43, 1.	0.8	61
3	Green synthesis of silver nanoparticles using aqueous root extract of Berberis asiatica and evaluation of their antibacterial activity. Chemical Data Collections, 2020, 28, 100411.	1.1	44
4	Improved method for separation of silver nanoparticles synthesized using the Nyctanthes arbor-tristis shrub. Acta Chemica Malaysia, 2019, 3, 35-42.	0.6	18
5	Photocatalytic degradation of dyes using synthesized γ -MnO ₂ nanostructures. Chemical Data Collections, 2022, 39, 100854.	1.1	11
6	Biosynthesis of Silver Nanoparticles from Rhododendron arboreum for Metal Sensing, Antibacterial Assessment, and Photocatalytic Degradation. Journal of Nanomaterials, 2022, 2022, 1-12.	1.5	9
7	Facile synthesis of a novel genetically encodable fluorescent α -amino acid emitting greenish blue light. Chemical Communications, 2020, 56, 12578-12581.	2.2	5
8	Synthesis of Silver Nanoparticles Using Leaves of <i>Taraxacum officinale</i> and Their Antimicrobial Activities. Advanced Science, Engineering and Medicine, 2017, 9, 221-228.	0.3	5
9	Importance of advanced analytical techniques and methods for food quality control and pollution analysis for more sustainable future in the least developed countries. Sustainable Chemistry and Pharmacy, 2022, 27, 100692.	1.6	2