

Basavaiah Chandu

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4293819/basavaiah-chandu-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

69
citations

6
h-index

8
g-index

10
ext. papers

103
ext. citations

2.2
avg, IF

2.49
L-index

#	Paper	IF	Citations
10	Sustainable synthesis of silver decorated graphene nanocomposite with potential antioxidant and antibacterial properties. <i>Materials Letters</i> , 2022 , 308, 131116	3.3	1
9	Studies on the Antioxidant and Antibacterial Activities of In Situ Green Synthesized Graphene-Gold Nanocomposite. <i>ChemistrySelect</i> , 2021 , 6, 11832-11837	1.8	1
8	Synthesis of multifunctional graphene exhibiting excellent sonochemical dye removal activity, green and regioselective reduction of cinnamaldehyde. <i>Materials Letters</i> , 2020 , 263, 127224	3.3	6
7	Synthesis and Anticancer Activity of Some New 2-Benzyloxy-5-alkyne Substituted Pyrimidines: An Application to Sonogashira Coupling. <i>ChemistrySelect</i> , 2020 , 5, 8194-8197	1.8	2
6	Green and economical synthesis of graphene-silver nanocomposite exhibiting excellent photocatalytic efficiency. <i>Carbon Letters</i> , 2020 , 30, 225-233	2.3	13
5	Synthesis and antimicrobial studies of graphene-silver nanocomposite through a highly environmentally benign reduction methodology. <i>Materials Technology</i> , 2018 , 33, 730-736	2.1	6
4	Synthesis and Characterization of Ag/CoFe ₂ O ₄ /Polyaniline Nanocomposite for Photocatalytic Application. <i>Journal of Nanoscience and Nanotechnology</i> , 2017 , 17, 8918-8924	1.3	6
3	A Facile Green Reduction for Graphene-Silver Nanocomposite Using Betel Leaf Extract for the Photocatalytic Degradation of Water Pollutants. <i>ChemistrySelect</i> , 2017 , 2, 11172-11176	1.8	10
2	A facile green reduction of graphene oxide using <i>Annona squamosa</i> leaf extract. <i>Carbon Letters</i> , 2017 , 21, 74-80	2.3	23
1	Cost effective biosynthetic approach for graphene exhibiting superior sonochemical dye removal capacity. <i>Carbon Letters</i> , 1	2.3	1