

Bikramjit Kaur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6190883/publications.pdf>

Version: 2024-02-01

6
papers

114
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

220
citing authors

#	ARTICLE	IF	CITATIONS
1	A magnetically recyclable photocatalyst with commendable dye degradation activity at ambient conditions. <i>Scientific Reports</i> , 2018, 8, 14700.	3.3	47
2	Highly efficient and visible light driven Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ @PANI modified BiOCl heterocomposite catalyst for water remediation. <i>Applied Catalysis B: Environmental</i> , 2017, 211, 305-322.	20.2	41
3	Effect of Nanoparticles Concentration on Thermal, Magnetic and Electrical Properties of Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ based Polyaniline Nanocomposites by In-Situ Polymerisation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 599, 124798.	4.7	14
4	Effect of calcination and surface functionalization of nanoparticles on structural, magnetic and electrical properties of polyaniline Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ nanocomposites. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 628, 127273.	4.7	6
5	Effect of Cation Distribution on Electro-Magnetic Properties of Ternary Nickel Zinc Nanoferrites. <i>Advanced Science, Engineering and Medicine</i> , 2019, 11, 708-719.	0.3	4
6	Tuneable thermoresponsive hybrid magnetic nanoparticles: preparation, characterization and drug release characteristics. <i>Journal of Chemical Technology and Biotechnology</i> , 2017, 92, 1006-1016.	3.2	2