

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