

# Shipra Choudhary

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10786324/publications.pdf>

Version: 2024-02-01

10  
papers

286  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal evolution of morphological, structural, optical and photocatalytic properties of CuO thin films. <i>Nano Structures Nano Objects</i> , 2019, 17, 92-102.	3.5	58
2	Template-free and surfactant-free synthesis of CeO <sub>2</sub> nanodiscs with enhanced photocatalytic activity. <i>Applied Surface Science</i> , 2020, 503, 144102.	6.1	57
3	Microwave-assisted synthesis of $\text{Fe}_2\text{O}_3/\text{ZnFe}_2\text{O}_4/\text{ZnO}$ ternary hybrid nanostructures for photocatalytic applications. <i>Ceramics International</i> , 2021, 47, 3833-3841.	4.8	41
4	Facile wet chemical synthesis of ZnO nanosheets: Effects of counter ions on the morphological, structural, optical and photocatalytic properties. <i>Ceramics International</i> , 2018, 44, 23094-23101.	4.8	40
5	Rapid synthesis of ZnO nanowires and nanoplates with highly enhanced photocatalytic performance. <i>Applied Surface Science</i> , 2021, 541, 148484.	6.1	31
6	Facile synthesis, morphological, structural, photocatalytic and optical properties of ZnFe <sub>2</sub> O <sub>4</sub> -ZnO hybrid nanostructures. <i>Journal of Alloys and Compounds</i> , 2022, 895, 162723.	5.5	22
7	Fabrication of Au-CuO hybrid plasmonic nanostructured thin films with enhanced photocatalytic activity. <i>Materials Research Bulletin</i> , 2020, 123, 110707.	5.2	18
8	Facile synthesis, morphological, structural, photocatalytic and optical properties of CoFe <sub>2</sub> O <sub>4</sub> nanostructures. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	11
9	Facile synthesis, morphological, structural, photocatalytic, and optical properties of ZnFe <sub>2</sub> O <sub>4</sub> nanostructures. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 27429-27440.	2.2	6
10	Facile synthesis of Ce-doped ZnO nanospindles for photocatalytic applications. <i>Applied Physics A: Materials Science and Processing</i> , 2021, 127, 1.	2.3	2