

# Manjunath Shetty

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3117755/publications.pdf>

Version: 2024-02-01

12  
papers

150  
citations

1307594

7  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

92  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon-based TiO <sub>2</sub> -x heterostructure nanocomposites for enhanced photocatalytic degradation of dye molecules. <i>Ceramics International</i> , 2021, 47, 10314-10321.	4.8	27
2	Reduced graphene oxide wrapped sulfur nanocomposite as cathode material for lithium sulfur battery. <i>Ceramics International</i> , 2021, 47, 14790-14797.	4.8	21
3	Significantly enhanced cocatalyst-free H <sub>2</sub> evolution from defect-engineered Brown TiO <sub>2</sub> . <i>Ceramics International</i> , 2021, 47, 14821-14828.	4.8	20
4	Hydrothermally synthesized Bi <sub>2</sub> MoO <sub>6</sub> /Reduced Graphene Oxide composite as anodes for lithium-ion batteries. <i>Ceramics International</i> , 2019, 45, 24965-24970.	4.8	19
5	Silver nanoparticles anchored TiO <sub>2</sub> nanotubes prepared using saponin extract as heterogeneous and recyclable catalysts for reduction of dyes. <i>Ceramics International</i> , 2021, 47, 14750-14759.	4.8	18
6	One-pot supercritical water synthesis of Bi <sub>2</sub> MoO <sub>6</sub> -RGO 2D heterostructure as anodes for Li-ion batteries. <i>Ceramics International</i> , 2021, 47, 10274-10283.	4.8	15
7	Bismuth oxycarbonate Nanoplates@Ni(OH) <sub>2</sub> nanosheets 2D plate-on-sheet heterostructure as electrode for high-performance supercapacitor. <i>Journal of Alloys and Compounds</i> , 2021, 860, 158495.	5.5	13
8	Green route for carbonylation of amines by CO <sub>2</sub> using Sn-Ni-O bifunctional catalyst and theoretical study for finding best suited active sites. <i>Chemical Engineering Journal</i> , 2021, 419, 129439.	12.7	8
9	Silk cocoon derived carbon and sulfur nanosheets as cathode material for Li-S battery application. <i>Emergent Materials</i> , 0, , 1.	5.7	5
10	Cu(II) immobilized on guanidine functionalized Fe <sub>3</sub> O <sub>4</sub> magnetic substrate as a heterogeneous catalyst for selective reduction of nitroarenes. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 3697-3709.	2.2	2
11	One-Pot Super Critical Fluid Synthesis of Spinel MnFe <sub>2</sub> O <sub>4</sub> Nanoparticles and its Application as Anode Material for Mg-ion Battery. <i>Asian Journal of Chemistry</i> , 2022, 34, 989-994.	0.3	1
12	Exfoliation of MoS <sub>2</sub> -RGO Hybrid 2D Sheets by Supercritical Fluid Process. <i>Asian Journal of Chemistry</i> , 2022, 34, 1009-1014.	0.3	1