Liszulfah Roza

List of Publications by Year
in descending order

12	331	1163117 8	1281871 11
papers	citations	h-index	g-index

12	12	12	423
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tuning the photocatalytic activity of nanocomposite ZnO nanorods by shape-controlling the bimetallic AuAg nanoparticles. Applied Surface Science, 2021, 536, 147847.	6.1	22
2	Effects of Morphological and Structural Properties of Zinc Oxide Nanostructures on the Performance of an Ultraviolet Detector. Journal of Physics: Conference Series, 2021, 1951, 012001.	0.4	0
3	The impact of the Au/Ag ratio on the photocatalytic activity of bimetallic alloy AuAg nanoparticle-decorated ZnO nanorods under UV irradiation. Journal of Physics and Chemistry of Solids, 2021, 154, 110038.	4.0	18
4	The role of cobalt doping on the photocatalytic activity enhancement of ZnO nanorods under UV light irradiation. Surfaces and Interfaces, 2020, 18, 100435.	3.0	21
5	The photocatalytic enhancement effect of the one-pot synthesis of Au-Ag nanoparticles on ZnO nanorods prepared on glass substrates. AIP Conference Proceedings, 2019, , .	0.4	3
6	Bayberry-like Pt nanoparticle decorated ZnO nanorods for the photocatalytic application. Results in Physics, 2019, 15, 102678.	4.1	15
7	Effect of Au nanoparticles and Au mesostars on the photocatalytic activity of ZnO nanorods. Materials Research Express, 2019, 6, 084008.	1.6	9
8	Gold mesocauliflowers as catalyst for the hydrogenation of acetone to isopropanol. Materials Research Express, 2019, 6, 084002.	1.6	5
9	Rapid and low temperature synthesis of Ag nanoparticles on the ZnO nanorods for photocatalytic activity improvement. Results in Physics, 2019, 13, 102209.	4.1	50
10	Tailoring the active surface sites of ZnO nanorods on the glass substrate for photocatalytic activity enhancement. Surfaces and Interfaces, 2019, 15, 117-124.	3.0	38
11	Bimetallic AuAg sharp-branch mesoflowers as catalyst for hydrogenation of acetone. Materials Chemistry and Physics, 2019, 225, 443-450.	4.0	19
12	Mn-doping-induced photocatalytic activity enhancement of ZnO nanorods prepared on glass substrates. Applied Surface Science, 2018, 439, 285-297.	6.1	131