Liszulfah Roza

List of Publications by Year in descending order

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LISZULEAH ROZA

#	Article	IF	CITATIONS
1	Mn-doping-induced photocatalytic activity enhancement of ZnO nanorods prepared on glass substrates. Applied Surface Science, 2018, 439, 285-297.	6.1	131
2	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
3	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
4	Tuning the photocatalytic activity of nanocomposite ZnO nanorods by shape-controlling the bimetallic AuAg nanoparticles. Applied Surface Science, 2021, 536, 147847.	6.1	22
5	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
6	Bimetallic AuAg sharp-branch mesoflowers as catalyst for hydrogenation of acetone. Materials Chemistry and Physics, 2019, 225, 443-450.	4.0	19
7	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
8	Bayberry-like Pt nanoparticle decorated ZnO nanorods for the photocatalytic application. Results in Physics, 2019, 15, 102678.	4.1	15
9	Effect of Au nanoparticles and Au mesostars on the photocatalytic activity of ZnO nanorods. Materials Research Express, 2019, 6, 084008.	1.6	9
10	Cold mesocauliflowers as catalyst for the hydrogenation of acetone to isopropanol. Materials Research Express, 2019, 6, 084002.	1.6	5
11	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
12	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