

Rohini Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8601863/publications.pdf>

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8
papers

391
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

592
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on H ₂ production through photocatalytic reactions using TiO ₂ /TiO ₂ -assisted catalysts. Fuel, 2018, 220, 607-620.	6.4	235
2	Synthesis and characterization of solar photoactive TiO ₂ nanoparticles with enhanced structural and optical properties. Advanced Powder Technology, 2018, 29, 211-219.	4.1	76
3	The role of pH and nitrate concentration in the wet chemical growth of nano-rods shaped ZnO photocatalyst. Nano Structures Nano Objects, 2019, 18, 100250.	3.5	50
4	Synthesis of solvothermal derived TiO ₂ nanocrystals supported on ground nano egg shell waste and its utilization for the photocatalytic dye degradation. Optical Materials, 2017, 73, 377-383.	3.6	26
5	Integrated photocatalytic hydrogen production and pollutants or wastes treatment: prospects and challenges. , 2021, , 541-549.		3
6	Current Approaches of Nanotechnology for Potential Drinking Water Purification. Advances in Environmental Engineering and Green Technologies Book Series, 2020, , 307-324.	0.4	1
7	Visible Light Active Nanocomposites for Photocatalytic Applications. , 2021, , 709-729.		0
8	Visible Light Active Nanocomposites for Photocatalytic Applications. Advances in Chemical and Materials Engineering Book Series, 2018, , 270-296.	0.3	0