

Iraj Kazeminezhad

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

194
citations

1163117

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1372567

10
g-index

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all docs

10
docs citations

10
times ranked

269
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of morphology evolution of ZnSn(OH) ₆ microcubes on photocatalytic activity of ZnSn(OH) ₆ /SnO ₂ /rGO ternary nanocomposites for efficient degradation of organic pollutants. <i>Optical Materials</i> , 2021, 113, 110878.	3.6	8
2	Improved performance of immobilized TiO ₂ under visible light for the commercial surfactant degradation: Role of carbon doped TiO ₂ and anatase/rutile ratio. <i>Catalysis Today</i> , 2020, 348, 277-289.	4.4	39
3	Efficiency and Stability Enhancement of Fully Ambient Air Processed Perovskite Solar Cells Using TiO ₂ Paste with Tunable Pore Structure. <i>Advanced Materials Interfaces</i> , 2020, 7, 1900939.	3.7	9
4	Performance improvement of fully ambient air fabricated perovskite solar cells in an anti-solvent process using TiO ₂ hollow spheres. <i>Journal of Colloid and Interface Science</i> , 2020, 562, 125-132.	9.4	16
5	Effect of pre-sintering temperature and ball-milling on the conductivity of Ba _{0.5} Sr _{0.5} Co _{0.8} Fe _{0.2} O ₃ as a cathode for solid oxide fuel cells prepared by sol-gel thermolysis method. <i>Materials Research Express</i> , 2019, 6, 095522.	1.6	5
6	One-step in situ synthesis of antimony sulfide/reduced graphene oxide composite as an absorber layer with enhanced photocurrent performances for solar cells. <i>Journal of Nanoparticle Research</i> , 2019, 21, 1.	1.9	13
7	TiO ₂ hollow spheres as a novel antibiotic carrier for the direct delivery of gentamicin. <i>Ceramics International</i> , 2018, 44, 13457-13462.	4.8	18
8	Synthesis and characterization of Ag@Carbon core-shell spheres as a novel catalyst for room temperature N-arylation reaction. <i>Journal of Catalysis</i> , 2018, 361, 339-346.	6.2	11
9	Pulsed electrochemical and electroless techniques for efficient removal of Sb and Pb from water. <i>Environmental Science: Water Research and Technology</i> , 2018, 4, 2179-2190.	2.4	12
10	Theoretical prediction of silicene as a new candidate for the anode of lithium-ion batteries. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 29689-29696.	2.8	63