

Krishnamoorthy Sathiyan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

115
citations

1684188
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1720034
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9
all docs

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docs citations

9
times ranked

109
citing authors

#	ARTICLE	IF	CITATIONS
1	Controllable synthesis of TiO ₂ nanoparticles and their photocatalytic activity in dye degradation. <i>Materials Research Bulletin</i> , 2020, 126, 110842.	5.2	55
2	High Performance Electrocatalytic Activity of Palladium-Copper Nanoalloy towards Methanol Electrooxidation in an Alkaline Medium. <i>Electroanalysis</i> , 2017, 29, 433-440.	2.9	25
3	The Role of Common Alcoholic Sacrificial Agents in Photocatalysis: Is It Always Trivial?. <i>Chemistry - A European Journal</i> , 2021, 27, 15936-15943.	3.3	10
4	Na ₃ [Ru ₂ (μ-CO ₃) ₄] as a Homogeneous Catalyst for Water Oxidation; HCO ₃ [−] as a Co-Catalyst. <i>Catalysts</i> , 2021, 11, 281.	3.5	9
5	Anchoring MoS ₂ on an ethanol-etched Prussian blue analog for enhanced electrocatalytic efficiency for the oxygen evolution reaction. <i>Materials Chemistry Frontiers</i> , 2022, 6, 1770-1778.	5.9	9
6	Green Synthesis of M ⁰ Nanoparticles (M=Pd, Pt, and Ru) for Electrocatalytic Hydrogen Evolution. <i>Israel Journal of Chemistry</i> , 2020, 60, 630-637.	2.3	4
7	Laser Processed Magnetite Nanoparticles Embedded on rGO Composites for Efficient Electrocatalytic Oxygen Evolution Reaction. <i>Advanced Sustainable Systems</i> , 2022, 6, .	5.3	3
8	Enhancing the Electrocatalytic Oxygen Evolution Reaction Performance of PBA Core-Shell Nanocubes By Phosphorized WS ₂ Coating. <i>ECS Meeting Abstracts</i> , 2021, MA2021-02, 1746-1746.	0.0	0