

Sangram Keshari Mohanty

List of Publications by Year in descending order

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7
papers

107
citations

1937685

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1720034

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7
docs citations

7
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	A combustion synthesis route for magnetically separable graphene oxide@CuFe ₂ O ₄ @ZnO nanocomposites with enhanced solar light-mediated photocatalytic activity. <i>New Journal of Chemistry</i> , 2017, 41, 10568-10583.	2.8	70
2	Solvent free synthesis of chalcones over graphene oxide-supported MnO ₂ catalysts synthesized via combustion route. <i>Materials Chemistry and Physics</i> , 2021, 259, 124019.	4.0	15
3	Superior high voltage LiNi _{0.6} Co _{0.2} Mn _{0.2} O ₂ cathode using Li ₃ PO ₄ coating for lithium-ion batteries. <i>Korean Journal of Chemical Engineering</i> , 2021, 38, 1059-1065.	2.7	8
4	Electrochemical Generation of Mesopores and Residual Oxygen for the Enhanced Activity of Silver Electrocatalysts. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 5748-5757.	4.6	5
5	Potential-Dependent Passivation of Zinc Metal in a Sulfate-Based Aqueous Electrolyte. <i>Langmuir</i> , 2021, 37, 13218-13224.	3.5	5
6	Modeling ionic intercalation and solid-state diffusion using typical descriptors of batteries. <i>Journal of Applied Electrochemistry</i> , 2021, 51, 703-713.	2.9	3
7	Hanging meniscus configuration for characterizing oxygen-reduction electrocatalysts in highly concentrated electrolytes. <i>Journal of Electroanalytical Chemistry</i> , 2022, 913, 116288.	3.8	1