Shateesh Battu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12182594/publications.pdf

Version: 2024-02-01

1937685 1720034 7 141 4 7 citations h-index g-index papers 7 7 7 324 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Interaction between Quantum Dots of CdTe and Reduced Graphene Oxide: Investigation through Cyclic Voltammetry and Spectroscopy. Journal of Physical Chemistry C, 2013, 117, 20944-20950.	3.1	58
2	Nanostructured MoS2/BiVO4 Composites for Energy Storage Applications. Scientific Reports, 2016, 6, 36294.	3.3	54
3	<i>In situ</i> Electrochemical Transformation of Ni ₃ S ₂ and Ni ₃ S ₂ â€Ni from Sheets to Nanodisks: Towards Efficient Electrocatalysis for Hydrogen Evolution Reaction (HER). ChemistrySelect, 2016, 1, 6708-6712.	1.5	11
4	Siderophore mediated mineralization of struvite: A novel greener route of sustainable phosphate management. Water Research, 2021, 203, 117511.	11.3	10
5	Metal Coordination Polymer Framework Governed by Heat of Hydration for Noninvasive Differentiation of Alkali Metal Series. Analytical Chemistry, 2018, 90, 12917-12922.	6.5	3
6	Rapid and efficient sequestration of arsenic from contaminated water using hypertolerant <i>Bacillus</i> L-148 sp.: a two-step process. Green Chemistry, 2019, 21, 2245-2251.	9.0	3
7	Coupling Energy Capture and Storage – Endeavoring to make a solar battery. Scientific Reports, 2018, 8, 12752.	3.3	2