Suprabhat Sarkar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9779116/publications.pdf

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11	426	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	698
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of PANI based ternary nanocomposite with enhanced capacity retention for high performance supercapacitor application. Electrochimica Acta, 2021, 388, 138564.	5.2	22
2	Graphene Quantum Dots Decorated TiO 2 Nanostructures: Sustainable Approach for Photocatalytic Remediation of an Industrial Pollutant. ChemistrySelect, 2021, 6, 10957-10964.	1.5	5
3	Nitrogen doped graphene/CuCr2O4 nanocomposites for supercapacitors application: Effect of nitrogen doping on coulombic efficiency. Electrochimica Acta, 2020, 332, 135368.	5.2	54
4	Decoration of Graphene Quantum Dots on TiO₂ Nanostructures: Photosensitizer and Cocatalyst Role for Enhanced Hydrogen Generation. Industrial & Engineering Chemistry Research, 2020, 59, 13060-13068.	3.7	44
5	One-pot hydrothermal synthesis of TiO2/graphene nanocomposite with simultaneous nitrogen-doping for energy storage application. Journal of Electroanalytical Chemistry, 2018, 829, 208-216.	3.8	34
6	Polyaniline-Î²-Cyclodextrin-Graphene Nanocomposite for Energy Storage Application: Efficiency Enhancement through Radical Cation Stabilization. Journal of the Electrochemical Society, 2018, 165, A2549-A2556.	2.9	8
7	Copper Chromite-Polyaniline Nanocomposite: An Advanced Electrode Material for High Performance Energy Storage. Electrochimica Acta, 2017, 248, 486-495.	5.2	8
8	Low Temperature Synthesis of TiO2-Î²-Cyclodextrinâ€“Graphene Nanocomposite for Energy Storage and Photocatalytic Applications. Electrochimica Acta, 2016, 210, 385-394.	5.2	31
9	Graphene quantum dots from graphite by liquid exfoliation showing excitation-independent emission, fluorescence upconversion and delayed fluorescence. Physical Chemistry Chemical Physics, 2016, 18, 21278-21287.	2.8	112
10	Palladium nanoparticles on Î²-cyclodextrin functionalised graphene nanosheets: a supramolecular based heterogeneous catalyst for Câ€“C coupling reactions under green reaction conditions. RSC Advances, 2015, 5, 6652-6660.	3.6	58
11	Proliferation and Differentiation Potential of Human Adipose-Derived Stem Cells Grown on Chitosan Hydrogel. PLoS ONE, 2015, 10, e0120803.	2.5	50