

Tao Dong

List of Publications by Year in descending order

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papers

567
citations

933447

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1125743

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889
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of Ni-doped MoS ₂ nanosheets on N-doped carbon nanotubes towards superior hydrogen evolution. <i>Electrochimica Acta</i> , 2020, 338, 135885.	5.2	71
2	Hierarchical nickel-cobalt phosphide hollow spheres embedded in P-doped reduced graphene oxide towards superior electrochemistry activity. <i>Carbon</i> , 2019, 149, 222-233.	10.3	114
3	Ni ₃ C core-shell nanoparticles encapsulated in N-doped bamboo-like carbon nanotubes towards efficient overall water splitting. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 1073-1080.	6.0	42
4	Controlling Growth of CuO Nanoparticles on CuFe ₂ O ₄ Nanotubes and Their Adsorption Kinetics. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 4474-4480.	0.9	4
5	Ultrasensitive acetone-gas sensor based ZnO flowers functionalized by Au nanoparticle loading on certain facet. <i>Sensors and Actuators B: Chemical</i> , 2019, 288, 1-11.	7.8	82
6	Evolution of Morphology, Phase Composition, and Photoluminescence of Cesium Lead Bromine Nanocrystals with Temperature and Precursors. <i>Journal of Physical Chemistry C</i> , 2018, 122, 28968-28976.	3.1	38
7	Hierarchical flower-like Ni-Co layered double hydroxide nanostructures: synthesis and super performance. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 3033-3041.	6.0	53
8	Synthesis of magnetic Ag ₃ PO ₄ /Ag/NiFe ₂ O ₄ composites towards super photocatalysis and magnetic separation. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 20607-20615.	7.1	24
9	Synthesis of hierarchical tube-like yolk-shell Co ₃ O ₄ @NiMoO ₄ for enhanced supercapacitor performance. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 14569-14577.	7.1	71
10	Preparation of anatase/rutile TiO ₂ /SnO ₂ hollow heterostructures for gas sensor. <i>Journal of Alloys and Compounds</i> , 2018, 769, 521-531.	5.5	38
11	NiFe ₂ O ₄ Nanofibers: Morphology, Lithium Storage and Photocatalytic Properties. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 2758-2765.	0.9	2
12	Electrospun NiFe ₂ O ₄ @C fibers as high-performance anode for lithium-ion batteries. <i>Diamond and Related Materials</i> , 2017, 73, 210-217.	3.9	24
13	Synthesis and Properties of Cathode Materials xLi ₂ MnO ₃ ·(1-x)LiMn _{1/3} Ni _{1/3} Co _{1/3} O ₂ for Li-Ion Batteries. <i>Journal of Nanoscience and Nanotechnology</i> , 2014, 14, 3041-3045.	0.9	4