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List of Publications by Year in descending order

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25
papers

1,439
citations

331670

21
h-index

580821

25
g-index

25
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25
docs citations

25
times ranked

2366
citing authors

#	ARTICLE	IF	CITATIONS
1	Molybdenum-doped tin oxide nanoflake arrays anchored on carbon foam as flexible anodes for sodium-ion batteries. <i>Journal of Colloid and Interface Science</i> , 2020, 560, 169-176.	9.4	15
2	Sodium-rich manganese oxide porous microcubes with polypyrrole coating as a superior cathode for sodium ion full batteries. <i>Journal of Colloid and Interface Science</i> , 2020, 565, 218-226.	9.4	25
3	Cobalt disulfide-modified cellular hierarchical porous carbon derived from bovine bone for application in high-performance lithium-sulfur batteries. <i>Journal of Colloid and Interface Science</i> , 2019, 551, 219-226.	9.4	33
4	Niobium doped tungsten oxide mesoporous film with enhanced electrochromic and electrochemical energy storage properties. <i>Journal of Colloid and Interface Science</i> , 2019, 535, 300-307.	9.4	46
5	Super Antiwetting Surfaces for Mitigating Drag-Out of Deep Eutectic Solvents. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 24209-24216.	8.0	15
6	Bi-functional Mo-doped WO ₃ nanowire array electrochromism-plus electrochemical energy storage. <i>Journal of Colloid and Interface Science</i> , 2016, 465, 112-120.	9.4	94
7	Spinel type CoFe oxide porous nanosheets as magnetic adsorbents with fast removal ability and facile separation. <i>Journal of Colloid and Interface Science</i> , 2015, 454, 134-143.	9.4	28
8	Three-dimensional astrocyte-network Ni-P-O compound with superior electrocatalytic activity and stability for methanol oxidation in alkaline environments. <i>Journal of Materials Chemistry A</i> , 2015, 3, 4669-4678.	10.3	80
9	Superior ethanol-sensing behavior based on SnO ₂ mesocrystals incorporating orthorhombic and tetragonal phases. <i>RSC Advances</i> , 2015, 5, 9143-9153.	3.6	31
10	Cation-anion double hydrolysis derived layered single metal hydroxide superstructures for boosted supercapacitive energy storage. <i>Journal of Materials Chemistry A</i> , 2015, 3, 14228-14238.	10.3	69
11	Crystalline/amorphous tungsten oxide core/shell hierarchical structures and their synergistic effect for optical modulation. <i>Journal of Colloid and Interface Science</i> , 2015, 460, 200-208.	9.4	46
12	Electrodeposition and characterization of Zn-Sn alloy coatings from a deep eutectic solvent based on choline chloride for corrosion protection. <i>Surface and Interface Analysis</i> , 2015, 47, 403-412.	1.8	31
13	Electrodeposition, Morphology, Composition, and Corrosion Performance of Zn-Mn Coatings from a Deep Eutectic Solvent. <i>Journal of Materials Engineering and Performance</i> , 2015, 24, 434-444.	2.5	32
14	Enhanced Corrosion Resistance of Co-Sn Alloy Coating with a Self-Organized Layered Structure Electrodeposited from Deep Eutectic Solvent. <i>Journal of the Electrochemical Society</i> , 2015, 162, D1-D8.	2.9	27
15	Anomalous self-reduction of layered double hydroxide (LDH): from Ni(OH) ₂ to hexagonal close packing (HCP) Ni/NiO by annealing without a reductant. <i>Chemical Communications</i> , 2015, 51, 1004-1007.	4.1	23
16	Endowing manganese oxide with fast adsorption ability through controlling the manganese carbonate precursor assembled in ionic liquid. <i>Journal of Colloid and Interface Science</i> , 2015, 438, 149-158.	9.4	32
17	Ionothermal synthesis of cobalt iron layered double hydroxides (LDHs) with expanded interlayer spacing as advanced electrochemical materials. <i>Journal of Materials Chemistry A</i> , 2014, 2, 17066-17076.	10.3	90
18	Correlation between Microstructure and Electrochemical Behavior of the Mesoporous Co ₃ O ₄ Sheet and Its Ionothermal Synthesized Hydrotalcite-like Ni-Co(OH) ₂ Precursor. <i>Journal of Physical Chemistry C</i> , 2014, 118, 911-923.	3.1	79

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19	Graphene-wrapped Ni ₂ P materials: a 3D porous architecture with improved electrochemical performance. <i>Journal of Solid State Electrochemistry</i> , 2014, 18, 2245-2253.	2.5	16
20	A versatile protocol for the ionothermal synthesis of nanostructured nickel compounds as energy storage materials from a choline chloride-based ionic liquid. <i>Journal of Materials Chemistry A</i> , 2013, 1, 13454.	10.3	70
21	Synthesis of Hierarchical Hollow-Structured Single-Crystalline Magnetite (Fe ₃ O ₄) Microspheres: The Highly Powerful Storage versus Lithium as an Anode for Lithium Ion Batteries. <i>Journal of Physical Chemistry C</i> , 2012, 116, 6495-6502.	3.1	220
22	Enhanced electrochemical performance of FeS ₂ synthesized by hydrothermal method for lithium ion batteries. <i>Journal of Applied Electrochemistry</i> , 2012, 42, 263-269.	2.9	30
23	Three-Dimensional Porous Nano-Ni/Co(OH) ₂ Nanoflake Composite Film: A Pseudocapacitive Material with Superior Performance. <i>Journal of Physical Chemistry C</i> , 2011, 115, 22662-22668.	3.1	223
24	LiFePO ₄ •Polyacene Nanocomposite Synthesized from a Pretreatment of Iron Phosphate: In-situ Polymerization with Phenolic-Formaldehyde Resin. <i>Journal of the Electrochemical Society</i> , 2011, 158, A1237.	2.9	16
25	Fabrication and Wettability of Nanoporous Silver Film on Copper from Choline Chloride-Based Deep Eutectic Solvents. <i>Journal of Physical Chemistry C</i> , 2010, 114, 13614-13619.	3.1	68