

Qiu Yang

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

2,692
citations

471509

17
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

4900
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional NiFe layered double hydroxide film for high-efficiency oxygen evolution reaction. <i>Chemical Communications</i> , 2014, 50, 6479-6482.	4.1	776
2	Multi-shelled Hollow Metal-Organic Frameworks. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 5512-5516.	13.8	280
3	Hierarchical mesoporous NiO nanoarrays with ultrahigh capacitance for aqueous hybrid supercapacitor. <i>Nano Energy</i> , 2016, 30, 831-839.	16.0	183
4	Regulating the spatial distribution of metal nanoparticles within metal-organic frameworks to enhance catalytic efficiency. <i>Nature Communications</i> , 2017, 8, 14429.	12.8	179
5	Ultrathin Co ₃ O ₄ nanosheet arrays with high supercapacitive performance. <i>Scientific Reports</i> , 2013, 3, 3537.	3.3	177
6	Metal oxide and hydroxide nanoarrays: Hydrothermal synthesis and applications as supercapacitors and nanocatalysts. <i>Progress in Natural Science: Materials International</i> , 2013, 23, 351-366.	4.4	176
7	Hierarchical construction of an ultrathin layered double hydroxide nanoarray for highly-efficient oxygen evolution reaction. <i>Nanoscale</i> , 2014, 6, 11789-11794.	5.6	169
8	Hierarchical Co ₃ O ₄ @Ni-Co-O supercapacitor electrodes with ultrahigh specific capacitance per area. <i>Nano Research</i> , 2012, 5, 369-378.	10.4	156
9	Hierarchical Co ₃ O ₄ @nanowire arrays with enhanced pseudocapacitive performance. <i>RSC Advances</i> , 2012, 2, 1663-1668.	3.6	125
10	Hierarchical construction of core-shell metal oxide nanoarrays with ultrahigh areal capacitance. <i>Nano Energy</i> , 2014, 7, 170-178.	16.0	111
11	Metal-organic framework-derived, Zn-doped porous carbon polyhedra with enhanced activity as bifunctional catalysts for rechargeable zinc-air batteries. <i>Nano Research</i> , 2018, 11, 163-173.	10.4	105
12	Hierarchical cobalt iron oxide nanoarrays as structured catalysts. <i>Chemical Communications</i> , 2012, 48, 3379.	4.1	61
13	One-dimensional copper oxide nanotube arrays: biosensors for glucose detection. <i>RSC Advances</i> , 2014, 4, 1449-1455.	3.6	59
14	Multi-shelled Hollow Metal-Organic Frameworks. <i>Angewandte Chemie</i> , 2017, 129, 5604-5608.	2.0	45
15	High-performance aqueous battery with double hierarchical nanoarrays. <i>Nano Energy</i> , 2014, 10, 229-234.	16.0	24
16	General synthesis and self-assembly of lanthanide orthovanadate nanorod arrays. <i>CrystEngComm</i> , 2013, 15, 10230.	2.6	20
17	Construction of Hierarchical Copper-Based Metal-Organic Framework Nanoarrays as Functional Structured Catalysts. <i>ChemCatChem</i> , 2017, 9, 1771-1775.	3.7	18
18	NiCoFe spinel-type oxide nanosheet arrays derived from layered double hydroxides as structured catalysts. <i>RSC Advances</i> , 2014, 4, 57804-57809.	3.6	15

#	ARTICLE	IF	CITATIONS
19	A novel structured catalyst: gold supported on thin bimetallic (Ni, Co) carbonate hydroxide nanosheet arrays. <i>Journal of Materials Chemistry A</i> , 2014, 2, 8230-8235.	10.3	9
20	Innenr¼cktitelbild: Multiêshelled Hollow MetalêOrganic Frameworks (<i>Angew. Chem.</i> 20/2017). <i>Angewandte Chemie</i> , 2017, 129, 5723-5723.	2.0	0