Qiu Yang

List of Publications by Year
in descending order

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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	Metal-organic framework-derived, Zn-doped porous carbon polyhedra with enhanced activity as bifunctional catalysts for rechargeable zinc-air batteries. Nano Research, 2018, 11, 163-173.	10.4	105
2	Regulating the spatial distribution of metal nanoparticles within metal-organic frameworks to enhance catalytic efficiency. Nature Communications, 2017, 8, 14429.	12.8	179
3	Construction of Hierarchical Copperâ€Based Metalâ€“Organic Framework Nanoarrays as Functional Structured Catalysts. ChemCatChem, 2017, 9, 1771-1775.	3.7	18
4	Multiâ€shelled Hollow Metalâ€“Organic Frameworks. Angewandte Chemie - International Edition, 2017, 56, 5512-5516.	13.8	280
5	InnenrÃ¼cktitelbild: Multiâ€shelled Hollow Metalâ€“Organic Frameworks (Angew. Chem. 20/2017). Angewandte Chemie, 2017, 129, 5723-5723.	2.0	0
6	Multiâ€shelled Hollow Metalâ€“Organic Frameworks. Angewandte Chemie, 2017, 129, 5604-5608.	2.0	45
7	Hierarchical mesoporous NiO nanoarrays with ultrahigh capacitance for aqueous hybrid supercapacitor. Nano Energy, 2016, 30, 831-839.	16.0	183
8	NiCoFe spinel-type oxide nanosheet arrays derived from layered double hydroxides as structured catalysts. RSC Advances, 2014, 4, 57804-57809.	3.6	15
9	A novel structured catalyst: gold supported on thin bimetallic (Ni, Co) carbonate hydroxide nanosheet arrays. Journal of Materials Chemistry A, 2014, 2, 8230-8235.	10.3	9
10	One-dimensional copper oxide nanotube arrays: biosensors for glucose detection. RSC Advances, 2014, 4, 1449-1455.	3.6	59
11	High-performance aqueous battery with double hierarchical nanoarrays. Nano Energy, 2014, 10, 229-234.	16.0	24
12	Three-dimensional NiFe layered double hydroxide film for high-efficiency oxygen evolution reaction. Chemical Communications, 2014, 50, 6479-6482.	4.1	776
13	Hierarchical construction of an ultrathin layered double hydroxide nanoarray for highly-efficient oxygen evolution reaction. Nanoscale, 2014, 6, 11789-11794.	5.6	169
14	Hierarchical construction of coreâ€“shell metal oxide nanoarrays with ultrahigh areal capacitance. Nano Energy, 2014, 7, 170-178.	16.0	111
15	Metal oxide and hydroxide nanoarrays: Hydrothermal synthesis and applications as supercapacitors and nanocatalysts. Progress in Natural Science: Materials International, 2013, 23, 351-366.	4.4	176
16	General synthesis and self-assembly of lanthanide orthovanadate nanorod arrays. CrystEngComm, 2013, 15, 10230.	2.6	20
17	Ultrathin Co3O4 nanosheet arrays with high supercapacitive performance. Scientific Reports, 2013, 3, 3537.	3.3	177
18	Hierarchical cobalt iron oxide nanoarrays as structured catalysts. Chemical Communications, 2012, 48, 3379.	4.1	61

#	Article	IF	Citations
19	Hierarchical Co₃O₄nanosheet@nanowire arrays with enhanced pseudocapacitive performance. RSC Advances, 2012, 2, 1663-1668.	3.6	125
20	Hierarchical Co3O4@Ni-Co-O supercapacitor electrodes with ultrahigh specific capacitance per area. Nano Research, 2012, 5, 369-378.	10.4	156