Jiqing Jiao

List of Publications by Year
in descending order

17	1,026	840776 11	940533 16
papers	citations	h-index	g-index

17	17	17	1913
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Copper atom-pair catalyst anchored on alloy nanowires for selective and efficient electrochemical reduction of CO2. Nature Chemistry, 2019, 11, 222-228.	13.6	571
2	Synthesis of well-defined Fe3O4 nanorods/N-doped graphene for lithium-ion batteries. Nano Research, 2016, 9, 1256-1266.	10.4	99
3	Interface Engineering of Partially Phosphidated Co@Coâ€“P@NPCNTs for Highly Enhanced Electrochemical Overall Water Splitting. Small, 2020, 16, e2002124.	10.0	71
4	Two-Dimensional SnO₂ Nanosheets for Efficient Carbon Dioxide Electroreduction to Formate. ACS Sustainable Chemistry and Engineering, 2020, 8, 4975-4982.	6.7	59
5	Recent advances of polymer acceptors for high-performance organic solar cells. Journal of Materials Chemistry C, 2020, 8, 28-43.	5.5	56
6	Melamine-assisted pyrolytic synthesis of bifunctional cobalt-based coreâ€“shell electrocatalysts for rechargeable zincâ€“air batteries. Journal of Energy Chemistry, 2021, 53, 364-371.	12.9	36
7	Doping Ruthenium into Metal Matrix for Promoted pHâ€Universal Hydrogen Evolution. Advanced Science, 2022, 9, e2200010.	11.2	29
8	NaYbF4:Tb/Eu modified with organic antenna for improving performance of polymer solar cells. Electrochimica Acta, 2018, 260, 959-964.	5.2	22
9	Heterostructure NaGdF₄:Yb,Er anchored on MIL-101 for promoting photoelectronic response and photocatalytic activity. Nanoscale, 2019, 11, 22730-22733.	5.6	17
10	Fabrication and luminescence of KGdF 4 :Yb 3+ /Er 3+ nanoplates and their improving performance for polymer solar cells. Science Bulletin, 2018, 63, 216-218.	9.0	15
11	Effect of the Fe3+ concentration on the upconversion luminescence in NaGdF4:Yb3+, Er3+ nanorods prepared by a hydrothermal method. Journal of Materials Science, 2019, 54, 13200-13207.	3.7	15
12	Optimized Selfâ€Templating Synthesis Method for Highly Crystalline Hollow Cu₂O Nanoboxes. Small Methods, 2020, 4, 2000521.	8.6	10
13	Synthesis and tunable photoresponse for core-shell structured NaGdF4:Yb,Er@SiO2@Eu(TTA)3Phen nanocomplexes. Scripta Materialia, 2018, 152, 1-5.	5.2	9
14	Regulating the coordination metal center in immobilized molecular complexes as single-atomic electrocatalysts for highly active, selective and durable electrochemical CO2 reduction. Journal of Power Sources, 2022, 519, 230788.	7.8	8
15	Enhancing the Power Conversion Efficiency for Polymer Solar Cells by Incorporating Luminescent Nanosolid Micelles as Light Converter. ACS Applied Energy Materials, 2018, 1, 1445-1454.	5.1	5
16	Construction of multicomponent nanocomposite CdSe/NaYF4:Yb,Er colloidal spheres for tuning visible light. Scripta Materialia, 2019, 169, 61-64.	5.2	4
17	Back Cover: Optimized Selfâ€Templating Synthesis Method for Highly Crystalline Hollow Cu₂O Nanoboxes (Small Methods 12/2020). Small Methods, 2020, 4, 2070047.	8.6	0