Qinglang

List of Publications by Year
in descending order

33 papers	8,286 citations	218677 26 h-index	395702 33 g-index
33 all docs	33 docs citations	33 times ranked	12817 citing authors

#	Article	IF	Citations
1	2D Transitionâ€Metalâ€Dichalcogenideâ€Nanosheetâ€Based Composites for Photocatalytic and Electrocatalytic Hydrogen Evolution Reactions. Advanced Materials, 2016, 28, 1917-1933.	21.0	1,214
2	Two-dimensional metalâ€“organic framework nanosheets: synthesis and applications. Chemical Society Reviews, 2018, 47, 6267-6295.	38.1	978
3	Ultrathin 2D Metalâ€“Organic Framework Nanosheets. Advanced Materials, 2015, 27, 7372-7378.	21.0	943
4	High phase-purity 1Tâ€²-MoS2- and 1Tâ€²-MoSe2-layered crystals. Nature Chemistry, 2018, 10, 638-643.	13.6	757
5	Recent Development of Advanced Materials with Special Wettability for Selective Oil/Water Separation. Small, 2016, 12, 2186-2202.	10.0	719
6	Bioinspired Design of Ultrathin 2D Bimetallic Metalâ€“Organicâ€Framework Nanosheets Used as Biomimetic Enzymes. Advanced Materials, 2016, 28, 4149-4155.	21.0	440
7	Growth of Au Nanoparticles on 2D Metalloporphyrinic Metalâ€Organic Framework Nanosheets Used as Biomimetic Catalysts for Cascade Reactions. Advanced Materials, 2017, 29, 1700102.	21.0	384
8	Twoâ€Dimensional Metalâ€“Organic Framework Nanosheets. Small Methods, 2017, 1, 1600030.	8.6	364
9	Selfâ€Assembly of Singleâ€Layer CoAlâ€Layered Double Hydroxide Nanosheets on 3D Graphene Network Used as Highly Efficient Electrocatalyst for Oxygen Evolution Reaction. Advanced Materials, 2016, 28, 7640-7645.	21.0	355
10	Novel structured transition metal dichalcogenide nanosheets. Chemical Society Reviews, 2018, 47, 3301-3338.	38.1	303
11	Carbonâ€Based Functional Materials Derived from Waste for Water Remediation and Energy Storage. Advanced Materials, 2017, 29, 1605361.	21.0	293
12	MOFâ€Based Hierarchical Structures for Solarâ€Thermal Clean Water Production. Advanced Materials, 2019, 31, e1808249.	21.0	233
13	Recent Progress in Grapheneâ€Based Nobleâ€Metal Nanocomposites for Electrocatalytic Applications. Advanced Materials, 2019, 31, e1800696.	21.0	219
14	Carbonâ€Based Sorbents with Threeâ€Dimensional Architectures for Water Remediation. Small, 2015, 11, 3319-3336.	10.0	166
15	Two-dimensional NiCo₂O₄nanosheet-coated three-dimensional graphene networks for high-rate, long-cycle-life supercapacitors. Nanoscale, 2015, 7, 7035-7039.	5.6	134
16	Rational Design of MOFâ€Based Hybrid Nanomaterials for Directly Harvesting Electric Energy from Water Evaporation. Advanced Materials, 2020, 32, e2003720.	21.0	129
17	Preparation of Superhydrophilic and Underwater Superoleophobic Nanofiberâ€Based Meshes from Waste Glass for Multifunctional Oil/Water Separation. Small, 2017, 13, 1700391.	10.0	111
18	Selective Epitaxial Growth of Oriented Hierarchical Metalâ€“Organic Framework Heterostructures. Journal of the American Chemical Society, 2020, 142, 8953-8961.	13.7	100

#	Article	IF	Citations
19	Synthesis of Palladiumâ€Based Crystalline@Amorphous Coreâ€“Shell Nanoplates for Highly Efficient Ethanol Oxidation. Advanced Materials, 2020, 32, e2000482.	21.0	98
20	Anodized Aluminum Oxide Templated Synthesis of Metalâ€“Organic Frameworks Used as Membrane Reactors. Angewandte Chemie - International Edition, 2017, 56, 578-581.	13.8	57
21	Electrochemical doping of three-dimensional graphene networks used as efficient electrocatalysts for oxygen reduction reaction. Nanoscale, 2015, 7, 9394-9398.	5.6	50
22	Synthesis of MoX2 (X = Se or S) monolayers with high-concentration 1Tâ€² phase on 4H/fcc-Au nanorods for hydrogen evolution. Nano Research, 2019, 12, 1301-1305.	10.4	44
23	Wet-Chemical Synthesis and Applications of Semiconductor Nanomaterial-Based Epitaxial Heterostructures. Nano-Micro Letters, 2019, 11, 86.	27.0	37
24	A general and facile method for preparation of large-scale reduced graphene oxide films with controlled structures. Carbon, 2019, 143, 162-171.	10.3	30
25	Transition metal dichalcogenide/multi-walled carbon nanotube-based fibers as flexible electrodes for electrocatalytic hydrogen evolution. Chemical Communications, 2020, 56, 5131-5134.	4.1	28
26	Preparation of graphene-MoS2 hybrid aerogels as multifunctional sorbents for water remediation. Science China Materials, 2017, 60, 1102-1108.	6.3	27
27	Synthesis of WO_nâ€WX₂ (n=2.7, 2.9; X=S, Se) Heterostructures for Highly Efficient Green Quantum Dot Lightâ€Emitting Diodes. Angewandte Chemie - International Edition, 2017, 56, 10486-10490.	13.8	21
28	TaS2 nanosheet-based room-temperature dosage meter for nitric oxide. APL Materials, 2014, 2, .	5.1	16
29	Recycling plastic waste into multifunctional superhydrophobic textiles. Nano Research, 2022, 15, 9921-9925.	10.4	13
30	Preparation of CdS_ySe_{1â^'}_yâ€MoS₂ Heterostructures via Cation Exchange of Preâ€Epitaxially Synthesized Cu_{2â^'}_{Ï‡}S_ySe_{1â^'}_yâ€MoS₂ for Photocatalytic Hydrogen Evolution. Small, 2021, 17, e2006135.	10.9	11
31	A General Method for the Synthesis of Hybrid Nanostructures Using MoSe ₂ Nanosheet-Assembled Nanospheres as Templates. Research, 2019, 2019, 6439734.	5.7	7
32	An energy-efficient method for mitigating membrane fouling: A novel embodiment of the inverse fluidized bed. Separation Science and Technology, 2018, 53, 683-695.	2.5	3
33	Preparation of hierarchical hollow structures assembled from porous NiCo 2 O 4 nanosheets for diesel soot elimination. EcoMat, 2020, 2, e12041.	11.9	2