

Weiwei Wang

List of Publications by Year in descending order

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21
papers

1,992
citations

623734

14
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

2490
citing authors

#	ARTICLE	IF	CITATIONS
1	Solvent-Dependent Adsorption-Driven Mechanism for MOFs-Based Yolk-Shell Nanostructures. <i>Angewandte Chemie</i> , 2021, 133, 7881-7887.	2.0	2
2	Solvent-Dependent Adsorption-Driven Mechanism for MOFs-Based Yolk-Shell Nanostructures. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 7802-7808.	13.8	26
3	Bioactive Metal-Organic Frameworks with Specific Metal-Nitrogen (M-N) Active Sites for Efficient Sonodynamic Tumor Therapy. <i>ACS Nano</i> , 2021, 15, 20003-20012.	14.6	53
4	Degradable Carbon-Silica Nanocomposite with Immunoadjuvant Property for Dual-Modality Photothermal/Photodynamic Therapy. <i>ACS Nano</i> , 2020, 14, 2847-2859.	14.6	103
5	MOF-Derived Double-Layer Hollow Nanoparticles with Oxygen Generation Ability for Multimodal Imaging-Guided Sonodynamic Therapy. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13557-13561.	13.8	177
6	MOF-Derived Double-Layer Hollow Nanoparticles with Oxygen Generation Ability for Multimodal Imaging-Guided Sonodynamic Therapy. <i>Angewandte Chemie</i> , 2020, 132, 13659-13663.	2.0	129
7	Immunomodulation-Enhanced Nanozyme-Based Tumor Catalytic Therapy. <i>Advanced Materials</i> , 2020, 32, e2003563.	21.0	226
8	A Single-Atom Nanozyme for Wound Disinfection Applications. <i>Angewandte Chemie</i> , 2019, 131, 4965-4970.	2.0	94
9	A Single-Atom Nanozyme for Wound Disinfection Applications. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 4911-4916.	13.8	607
10	Sonodynamic therapy (SDT): a novel strategy for cancer nanotheranostics. <i>Science China Life Sciences</i> , 2018, 61, 415-426.	4.9	191
11	Biodegradable Poly(amino acid)-Gold-Magnetic Complex with Efficient Endocytosis for Multimodal Imaging-Guided Chemo-photothermal Therapy. <i>ACS Nano</i> , 2018, 12, 9022-9032.	14.6	57
12	In Situ Growth of Pd Nanosheets on $\text{g-C}_3\text{N}_4$ Nanosheets with Well-Contacted Interface and Enhanced Catalytic Performance for 4-Nitrophenol Reduction. <i>Small</i> , 2018, 14, e1801812.	10.0	74
13	Time-dependent evolution of the dichloromethane-mediated $\text{Bi}_2\text{MoO}_6/\text{BiOCl}$ heterojunction for enhanced electrochemical performance. <i>Journal of Solid State Electrochemistry</i> , 2017, 21, 2955-2964.	2.5	8
14	A Comparative Study of Clinical Intervention and Interventional Photothermal Therapy for Pancreatic Cancer. <i>Advanced Materials</i> , 2017, 29, 1700448.	21.0	86
15	Enhanced electrochemical properties of pseudocapacitor with $\text{Bi}_3.64\text{Mo}_0.36\text{O}_6.55$ NPs as electrodes. <i>Journal of Solid State Electrochemistry</i> , 2017, 21, 403-408.	2.5	10
16	Gold functionalised attapulgite for discrimination of hydrogen peroxide and oxidising ions. <i>IET Nanobiotechnology</i> , 2017, 11, 200-204.	3.8	1
17	One-Pot Hydrothermal Route to Synthesize the Bi-doped Anatase TiO_2 Hollow Thin Sheets with Prior Facet Exposed for Enhanced Visible-Light-Driven Photocatalytic Activity. <i>Industrial & Engineering Chemistry Research</i> , 2016, 55, 6373-6383.	3.7	36
18	Self-assembly of $(\text{NH}_4)_0.3\text{TiO}_1.1\text{F}_2.1$ crystal by dinitrogen fixation as a precursor of N-doped TiO_2 nanosheets. <i>Journal of Nanoparticle Research</i> , 2016, 18, 1.	1.9	3

#	ARTICLE	IF	CITATIONS
19	Several recent designs or choices of nanomaterials for photocatalysis: Ag/AgCl composite, silicate and Bi ₂ MoO ₆ . SPR Nanoscience, 2016, , 211-275.	0.6	3
20	High-quality carbon dots: synthesis, peroxidase-like activity and their application in the detection of H ₂ O ₂ , Ag ⁺ and Fe ³⁺ . RSC Advances, 2014, 4, 17387-17392.	3.6	103
21	Hydrothermal synthesis of raisin-bun-like CdTe@C nanocomposites toward enhanced photoluminescence and low cytotoxicity. New Journal of Chemistry, 2013, 37, 2751.	2.8	3