

Qifei Wang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	One-Pot Three-Dimensional Printing Robust Self-Supporting MnO ₂ /Cu-SSZ-13 Zeolite Monolithic Catalysts for NH ₃ -SCR. CCS Chemistry, 2022, 4, 1708-1719.	7.8	14
2	Modulation of solid surface with desirable under-liquid wettability based on molecular hydrophilic-lipophilic balance. Chemical Science, 2021, 12, 6136-6142.	7.4	17
3	Porous Membranes with Special Wettabilities: Designed Fabrication and Emerging Application. CCS Chemistry, 2021, 3, 2280-2297.	7.8	21
4	Polarity-Dominated Stable N97 Respirators for Airborne Virus Capture Based on Nanofibrous Membranes. Angewandte Chemie - International Edition, 2021, 60, 23756-23762.	13.8	21
5	Polarity-Dominated Stable N97 Respirators for Airborne Virus Capture Based on Nanofibrous Membranes. Angewandte Chemie, 2021, 133, 23949-23955.	2.0	5
6	Anionic Tuning of Zeolite Crystallization. CCS Chemistry, 2021, 3, 189-198.	7.8	20
7	Superhydrophobic magnetic core-shell mesoporous organosilica nanoparticles with dendritic architecture for oil-water separation. Materials Chemistry Frontiers, 2020, 4, 2184-2191.	5.9	26
8	Advanced Hybrid Electrolyte Li-O ₂ Battery Realized by Dual Superlyophobic Membrane. Joule, 2019, 3, 2986-3001.	24.0	56
9	Flexible Multifunctional Porous Nanofibrous Membranes for High-Efficiency Air Filtration. ACS Applied Materials & Interfaces, 2019, 11, 43409-43415.	8.0	60
10	Under-liquid dual superlyophobic nanofibrous polymer membranes achieved by coating thin-film composites: a design principle. Chemical Science, 2019, 10, 6382-6389.	7.4	31
11	Amino-Functionalized Porous Nanofibrous Membranes for Simultaneous Removal of Oil and Heavy-Metal Ions from Wastewater. ACS Applied Materials & Interfaces, 2019, 11, 1672-1679.	8.0	83
12	A Novel Peptide with Similar Pharmacology to Exenatide in Rodents as GLP-1 Receptor Agonist. International Journal of Peptide Research and Therapeutics, 2018, 24, 271-278.	1.9	0
13	Carbon Quantum Dots as Fluorescent Probes for Imaging and Detecting Free Radicals in <i>C. elegans</i> . Journal of Nanoscience and Nanotechnology, 2018, 18, 763-771.	0.9	3
14	Molecular mechanisms of anti-oxidant and anti-aging effects induced by convallatoxin in <i>Caenorhabditis elegans</i> . Free Radical Research, 2017, 51, 529-544.	3.3	17