

Shu-Hui Huo

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,452
citations

623734

14
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

1914
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-organic framework MIL-100(Fe) for the adsorption of malachite green from aqueous solution. <i>Journal of Materials Chemistry</i> , 2012, 22, 7449.	6.7	489
2	Facile magnetization of metal-organic framework MIL-101 for magnetic solid-phase extraction of polycyclic aromatic hydrocarbons in environmental water samples. <i>Analyst, The</i> , 2012, 137, 3445.	3.5	390
3	Electrochemiluminescence Platforms Based on Small Water-insoluble Organic Molecules for Ultrasensitive Aqueous-phase Detection. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5915-5919.	13.8	108
4	Substituent-Induced Aggregated State Electrochemiluminescence of Tetraphenylethene Derivatives. <i>Analytical Chemistry</i> , 2019, 91, 8676-8682.	6.5	67
5	In situ hydrothermal growth of a dual-ligand metal-organic framework film on a stainless steel fiber for solid-phase microextraction of polycyclic aromatic hydrocarbons in environmental water samples. <i>RSC Advances</i> , 2016, 6, 14042-14048.	3.6	59
6	A High Faraday Efficiency NiMoO ₄ Nanosheet Array Catalyst by Adjusting the Hydrophilicity for Overall Water Splitting. <i>Chemistry - A European Journal</i> , 2020, 26, 12067-12074.	3.3	49
7	Pyrolytic in situ magnetization of metal-organic framework MIL-100 for magnetic solid-phase extraction. <i>Journal of Chromatography A</i> , 2017, 1517, 18-25.	3.7	48
8	Dual-Channel Luminescent Signal Readout Strategy for Classifying Aprotic/Protic Polar Organic Medium and Naked-Eye Monitoring of Water in Organic Solvents. <i>Analytical Chemistry</i> , 2020, 92, 8974-8982.	6.5	44
9	Hydrothermal synthesis of functionalized magnetic MIL-101 for magnetic enrichment of estrogens in environmental water samples. <i>RSC Advances</i> , 2016, 6, 15362-15369.	3.6	41
10	Fabrication of magnetic trimetallic metal-organic frameworks for the rapid removal of tetracycline from water. <i>Analyst, The</i> , 2020, 145, 2398-2404.	3.5	36
11	Electrochemiluminescence Platforms Based on Small Water-insoluble Organic Molecules for Ultrasensitive Aqueous-phase Detection. <i>Angewandte Chemie</i> , 2019, 131, 5976-5980.	2.0	30
12	Magnetic porous carbon composites for rapid and highly efficient degradation of organic pollutants in water. , 2022, 1, 100028.		23
13	Core-shell structured Fe ₃ O ₄ @MnO ₂ nanospheres to achieve high cycling stability as electrode for supercapacitors. <i>Ionics</i> , 2019, 25, 665-673.	2.4	16
14	Synthesis of high surface area mesoporous MnO ₂ via a "metastable" aqueous interfacial reaction. <i>Journal of Colloid and Interface Science</i> , 2017, 503, 76-85.	9.4	15
15	Highly Facile Strategy for Detecting D ₂ O in H ₂ O by Porphyrin-Based Luminescent Probes. <i>Analytical Chemistry</i> , 2022, 94, 8426-8432.	6.5	15
16	STED Imaging the Dynamics of Lysosomes by Dually Fluorogenic Si-Rhodamine. <i>Chemistry - A European Journal</i> , 2021, 27, 9620-9626.	3.3	7
17	Recyclable magnetic carbonaceous porous composites derived from MIL-100(Fe) for superior adsorption and removal of malachite green from aqueous solution. <i>RSC Advances</i> , 2019, 9, 23711-23717.	3.6	6
18	Engineering morphology and porosity of N,S-doped carbons by ionothermal carbonisation for increased catalytic activity towards oxygen reduction reaction. <i>Micro and Nano Letters</i> , 2018, 13, 530-535.	1.3	5

#	ARTICLE	IF	CITATIONS
19	Effects of organopalygorskite on intumescent flame-retarded polypropylene. <i>Journal of Vinyl and Additive Technology</i> , 2018, 24, 281-287.	3.4	2
20	Synthesis and NMR characterization of a spiroilole tetra-anion: a homogeneous four-electron reductant. <i>Main Group Metal Chemistry</i> , 2018, 41, 103-108.	1.6	2
21	Benzo[de]isoquinoline-1,3-dione condensed asymmetric azaacenes as strong acceptors. <i>RSC Advances</i> , 2022, 12, 13480-13486.	3.6	0