

Yong-Mei Wang

List of Publications by Year in descending order

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25
papers

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citations

623734

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docs citations

25
times ranked

1252
citing authors

#	ARTICLE	IF	CITATIONS
1	Anticounterfeiting Quick Response Code with Emission Color of Invisible Metal-Organic Frameworks as Encoding Information. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 22445-22452.	8.0	147
2	Fluorescent Imaging-Guided Chemotherapy-and-Photodynamic Dual Therapy with Nanoscale Porphyrin Metal-Organic Framework. <i>Small</i> , 2017, 13, 1603459.	10.0	130
3	Color-tunable lanthanide metal-organic framework gels. <i>Chemical Science</i> , 2019, 10, 1644-1650.	7.4	101
4	Lab-on-MOFs: Color-Coded Multitarget Fluorescence Detection with White-Light Emitting Metal-Organic Frameworks under Single Wavelength Excitation. <i>Analytical Chemistry</i> , 2018, 90, 5758-5763.	6.5	80
5	Multifunctional mixed-metal nanoscale coordination polymers for triple-modality imaging-guided photodynamic therapy. <i>Chemical Science</i> , 2017, 8, 3891-3897.	7.4	54
6	Self-Limiting Growth Nanoscale Coordination Polymers for Fluorescence and Magnetic Resonance Dual-Modality Imaging. <i>Advanced Functional Materials</i> , 2016, 26, 8463-8470.	14.9	49
7	The solid-state michael addition of 3-methyl-1-phenyl-5-pyrazolone. <i>Journal of Heterocyclic Chemistry</i> , 1998, 35, 129-134.	2.6	45
8	Highly Enantioselective Construction of Spirocyclopentaneoxindoles Containing Four Consecutive Stereocenters through an Organocatalytic Iminium-Enamine Cascade Reaction. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 5139-5143.	2.4	28
9	Fabrication and application of biocompatible nanogenerators. <i>IScience</i> , 2021, 24, 102274.	4.1	28
10	Multi-functional lanthanide coordination polymers for multi-modal detection of nitroaromatics and trace water in organic solvents. <i>Journal of Colloid and Interface Science</i> , 2021, 598, 474-482.	9.4	22
11	Telluroacylative Addition of Telluroesters to Terminal Alkynes Catalyzed by Cuprous Iodide. <i>Journal of Organic Chemistry</i> , 1998, 63, 4170-4171.	3.2	20
12	Research on photochemical and thermochemical reactions between indole and quinones in the absence of solvent. <i>Journal of Heterocyclic Chemistry</i> , 1998, 35, 313-316.	2.6	18
13	The solid-state michael addition of indole to 4-arylidene-3-methyl-5-pyrazolone. <i>Journal of Heterocyclic Chemistry</i> , 1999, 36, 697-701.	2.6	15
14	A dual pathway in the solid-state photoreaction of nitrobenzaldehydes with indole. <i>Journal of Heterocyclic Chemistry</i> , 1994, 31, 121-124.	2.6	14
15	Synthesis and fluorescence properties of novel benzo[a]phenoxazin-5-one derivatives. <i>Journal of Heterocyclic Chemistry</i> , 1999, 36, 895-899.	2.6	12
16	Single Nano-Sized Metal-Organic Framework for Bio-Nanoarchitectonics with In Vivo Fluorescence Imaging and Chemo-Photodynamic Therapy. <i>Nanomaterials</i> , 2022, 12, 287.	4.1	11
17	Synthesis, crystal structure, and in vitro antitumor activities of copper(II) complexes containing tetradentate pyridine-based ligands. <i>Transition Metal Chemistry</i> , 2011, 36, 403-407.	1.4	10
18	Solid state reaction of aromatic ketones with heteroaromatics. <i>Chinese Journal of Chemistry</i> , 1995, 13, 520-524.	4.9	8

#	ARTICLE	IF	CITATIONS
19	Synthesis and Solid-state Reaction of 1-[3-(Benzotriazol-2-yl)-4-hydroxybenzoyl]-3-methyl-5-pyrazolones. Chinese Journal of Chemistry, 2010, 19, 398-403.	4.9	3
20	Synthesis of new heterocycles 1,3,2,6-dioxaphosphaselenacyclooctanes. Chinese Journal of Chemistry, 1997, 15, 450-458.	4.9	2
21	Synthesis of Benzo [a] phenoxazin-5-one Derivatives and Their Interactions with DNA. Chinese Journal of Chemistry, 2002, 20, 485-491.	4.9	2
22	Synthesis of New Spiropyran With a Polyaromatic or Heteroaromatic Pendant and Their Photochromic Behaviors. Chinese Journal of Chemistry, 2002, 20, 1102-1108.	4.9	2
23	Photochemistry of nonconjugated bichromophoric systems III. Synthesis and photoreaction of poly(ethylene glycol) biscoumarinyloxyacetates. Chinese Journal of Chemistry, 1997, 15, 169-173.	4.9	1
24	Single-crystal analyses of a series of asymmetrically synthesized \pm -amino acid precursors. Structural Chemistry, 2007, 18, 867-873.	2.0	1
25	Synthesis and photochromism of dimers of 4,5-diaryl-2-(2,5-dimethylthiophen-3-yl)imidazolyl. Chinese Journal of Chemistry, 2010, 15, 553-555.	4.9	1