

# Jianqiang Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

117  
citations

1478505

6  
h-index

1281871

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

195  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and ultraviolet sunscreen properties of organic-silica hybrid particles encapsulated benzophenone-3. <i>Journal of Sol-Gel Science and Technology</i> , 2022, 101, 468-476.	2.4	2
2	Synthesis of phenylalanine and leucine dipeptide functionalized silica-based nanoporous material as a safe UV filter for sunscreen. <i>Journal of Sol-Gel Science and Technology</i> , 2021, 97, 466-478.	2.4	5
3	Tryptophan functionalized framework of nanoporous material as fluorescent sensor for trace detection of Zn <sup>2+</sup> ions. <i>Materials Chemistry and Physics</i> , 2021, 259, 124088.	4.0	1
4	Pd@CeO <sub>2</sub> catalyzed cyanation of aryl iodides with K <sub>4</sub> Fe(CN) <sub>6</sub> ·3H <sub>2</sub> O under visible light irradiation. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6135.	3.5	0
5	Construction of pH responsive periodic mesoporous organosilica with histidine framework (His-PMO) for drug delivery. <i>Journal of Solid State Chemistry</i> , 2019, 277, 761-768.	2.9	10
6	Amino acid-intercalated layered double hydroxide core @ ordered porous silica shell as drug carriers: Design and applications. <i>Journal of Materials Research</i> , 2019, 34, 3747-3756.	2.6	6
7	Multicomponent domino synthesis of 2-(tert-butyl)-4H-pyran-3-carbonitriles and their photophysical properties. <i>Chemistry of Heterocyclic Compounds</i> , 2018, 54, 25-31.	1.2	3
8	Construction of benzo[d]imidazo[2,1-b]thiazole derivatives via a simple multi-component domino cyclization. <i>Research on Chemical Intermediates</i> , 2018, 44, 613-628.	2.7	8
9	Architecture of novel periodic mesoporous organosilicas based on the flexible skeleton of aspartic acid-bridged organosilane. <i>Materials Letters</i> , 2017, 193, 299-304.	2.6	6
10	Step-Up Synthesis of Periodic Mesoporous Organosilicas with a Tyrosine Framework and Performance in Horseradish Peroxidase Immobilization. <i>Chemistry - an Asian Journal</i> , 2017, 12, 3162-3171.	3.3	10
11	Synthesis of novel periodic mesoporous organosilicas with large content of lysine-bridged organosilane skeleton. <i>Micro and Nano Letters</i> , 2017, 12, 1006-1010.	1.3	0
12	Three-component domino cyclization of novel carbazole and indole fused pyrano[2,3-c]pyridine derivatives. <i>Tetrahedron Letters</i> , 2016, 57, 1985-1989.	1.4	18
13	Highly sensitive and selective fluorescent detection of rare earth metal Sn(II) ion by organic fluorine Schiff base functionalized periodic mesoporous material in aqueous solution. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2015, 309, 37-46.	3.9	36
14	Novel 4-Aryl-2-amino-6-(naphthalene-1-yl)-3-cyanopyridine Derivates as Potential Organic Fluorescent Materials Prepared Under Microwave Irradiation via Three-Component Domino Reactions. <i>Synthetic Communications</i> , 2014, 44, 2205-2214.	2.1	5
15	Microwave-Assisted One-Pot Synthesis of 3-Amino-1-aryl-8-bromo-2,4-dicyano-9H-fluorenes in Water. <i>Synthetic Communications</i> , 2011, 41, 3169-3176.	2.1	7