

Li Wang

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

291
citations

933447

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888059

17
g-index

21
all docs

21
docs citations

21
times ranked

320
citing authors

#	ARTICLE	IF	CITATIONS
1	Stable isomeric layered indium coordination polymers for high proton conduction. CrystEngComm, 2022, 24, 294-299.	2.6	2
2	Cd-MOF@PVDF Mixed-Matrix Membrane with Good Catalytic Activity and Recyclability for the Production of Benzimidazole and Amino Acid Derivatives. Inorganic Chemistry, 2021, 60, 2087-2096.	4.0	27
3	Carbon dots@metal-organic frameworks as dual-functional fluorescent sensors for Fe ³⁺ ions and nitro explosives. CrystEngComm, 2021, 23, 4038-4049.	2.6	12
4	Eu-MOF and its mixed-matrix membranes as a fluorescent sensor for quantitative ratiometric pH and folic acid detection, and visible fingerprint identifying. Inorganic Chemistry Frontiers, 2021, 8, 4924-4932.	6.0	36
5	Crystal transformation in Mn(II) metal-organic frameworks based on a one-dimensional chain precursor. Dalton Transactions, 2021, 50, 9540-9546.	3.3	6
6	UV curable stimuli-responsive coatings with antifogging and oil-repellent performances. Journal of Materials Chemistry A, 2021, 9, 26028-26035.	10.3	20
7	Two scandium-based coordination polymers: rapid ultrasound-assisted synthesis, crystal transformation, and catalytic properties. CrystEngComm, 2021, 23, 7813-7821.	2.6	1
8	Tunable morphology and the changeable catalytic property of layered scandium coordination polymer. Journal of Solid State Chemistry, 2020, 283, 121151.	2.9	3
9	Orthogonal-Twisted Arm-Ligands for The Construction of Metal-Organic Frameworks (MOFs): New Topology and Catalytic Reactivity. Chemistry - A European Journal, 2020, 26, 16272-16276.	3.3	7
10	Amino-MIL-53(Al)-Nanosheets@Nafion Composite Membranes with Improved Proton/Methanol Selectivity for Passive Direct Methanol Fuel Cells. Industrial & Engineering Chemistry Research, 2020, 59, 14825-14833.	3.7	20
11	Design and synthesis of photoluminescent active interpenetrating metal-organic frameworks using <i>N</i> -2-aryl-1,2,3-triazole ligands. Dalton Transactions, 2020, 49, 5429-5433.	3.3	9
12	Construction of fluorescence active MOFs with symmetrical and conformationally rigid <i>N</i> -2-aryl-triazole ligands. RSC Advances, 2020, 10, 41921-41925.	3.6	4
13	Three helical chain-based 3D coordination polymers: solvent-induced syntheses, tunable structures and catalytic properties for the Strecker reaction. CrystEngComm, 2019, 21, 5440-5447.	2.6	8
14	Two scandium coordination polymers: rapid synthesis and catalytic properties. CrystEngComm, 2019, 21, 5261-5268.	2.6	7
15	Three layer-structured cadmium coordination polymers based on flexible 5-(4-pyridyl)-methoxylisophthalic acid: rapid synthesis and luminescence sensing. CrystEngComm, 2019, 21, 1001-1008.	2.6	18
16	Multi-responsive luminescent sensor based on three dimensional lanthanide metal-organic framework. New Journal of Chemistry, 2018, 42, 19485-19493.	2.8	28
17	Hyper-crosslinked porous polymer based on bulk rigid monomer for gas and dye absorptions. Chemical Research in Chinese Universities, 2017, 33, 479-483.	2.6	4
18	Fabrication of Ln-MOFs with color-tunable photoluminescence and sensing for small molecules. Journal of Solid State Chemistry, 2017, 245, 132-137.	2.9	39

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19	Three Scandium Compounds with Unsaturated Coordinative Metal Sites - Structures and Catalysis. European Journal of Inorganic Chemistry, 2015, 2015, 931-938.	2.0	15
20	Amino-functionalized mesoporous silica nanoparticles: adsorption and protection for pcDNA3.1(+)-PKB-HA. Journal of Porous Materials, 2013, 20, 1003-1008.	2.6	12
21	Synthesis, crystal structure and photoluminescent property of a novel indium (III) supramolecular 3D framework. Journal of Molecular Structure, 2010, 975, 215-219.	3.6	13