

Zongsu Han

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Bilanthanide Metal-Organic Frameworks for Instant Detection of 17 β -Estradiol, a Vital Physiological Index. <i>Small Structures</i> , 2022, 3, 2100113.	12.0	21
2	A {Ni ₁₂ } ^W -Wheel-Based Metal-Organic Framework for Coordinative Binding of Sulphur Dioxide and Nitrogen Dioxide. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202115585.	13.8	12
3	Titelbild: A {Ni ₁₂ } ^W -Wheel-Based Metal-Organic Framework for Coordinative Binding of Sulphur Dioxide and Nitrogen Dioxide (<i>Angew. Chem.</i> 6/2022). <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0
4	A Multicenter Metal-Organic Framework for Quantitative Detection of Multicomponent Organic Mixtures. <i>CCS Chemistry</i> , 2022, 4, 3238-3245.	7.8	39
5	Bifunctionalized Metal-Organic Frameworks for Pore-Size-Dependent Enantioselective Sensing. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	57
6	Observation of oxygen evolution over a {Ni ₁₂ }-cluster-based metal-organic framework. <i>Science China Chemistry</i> , 2022, 65, 1088-1093.	8.2	11
7	Impact of Ligand Substituents on the Magnetization Dynamics of Mononuclear Dy ^{III} Single-Molecule Magnets. <i>Inorganic Chemistry</i> , 2022, 61, 9785-9791.	4.0	19
8	A Europium-Organic Framework Sensing Material for 2-Aminoacetophenone, a Bacterial Biomarker in Water. <i>Inorganic Chemistry</i> , 2021, 60, 9192-9198.	4.0	27
9	Fast Detection of Entacapone by a Lanthanide-Organic Framework with Rhombic Channels. <i>Chemistry - A European Journal</i> , 2021, 27, 17459-17464.	3.3	15
10	A water-stable terbium metal-organic framework as a highly sensitive fluorescent sensor for nitrite. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 3379-3385.	6.0	69
11	Cation-induced chirality in a bifunctional metal-organic framework for quantitative enantioselective recognition. <i>Nature Communications</i> , 2019, 10, 5117.	12.8	150
12	Tuning the magnetization dynamics of Tb ^{III} -based single-chain magnets through substitution on the nitronyl nitroxide radical. <i>Dalton Transactions</i> , 2019, 48, 8989-8994.	3.3	7
13	Synthetic strategies for chiral metal-organic frameworks. <i>Chinese Chemical Letters</i> , 2018, 29, 819-822.	9.0	73
14	A 3D Heterometallic Coordination Polymer Constructed by Trimeric {NiDy ₂ } Single-Molecule Magnet Units. <i>Inorganic Chemistry</i> , 2016, 55, 1202-1207.	4.0	76
15	Lanthanide Coordination Polymers with 4,4'-Azobenzoic Acid: Enhanced Stability and Magnetocaloric Effect by Removing Guest Solvents. <i>Inorganic Chemistry</i> , 2015, 54, 6498-6503.	4.0	30
16	Bifunctionalized Metal-Organic Frameworks for Pore-Size-Dependent Enantioselective Sensing. <i>Angewandte Chemie</i> , 0, , .	2.0	1