Bo Li

List of Publications by Year
in descending order

20 papers	1,167 citations	840776 11 h-index	888059 17 g-index
20 all docs	20 docs citations	20 times ranked	1587 citing authors

#	Article	IF	Citations
1	Syntheses, Structures and Magnetic Properties of Cobalt(II) Coordination Polymers Based on Semi-Rigid Polycarboxylic Acid Ligand. Journal of Cluster Science, 2022, 33, 619-626.	3.3	2
2	CuII Ion Doping Enhances the Water Stability of Luminescent Metalâ€“Organic Framework, Realizing the Detection of Fe3+ and Antibiotics in Aqueous Solutions. Frontiers in Chemistry, 2022, 10, 860232.	3.6	13
3	Highly pH-Stable Ln-MOFs as Sensitive and Recyclable Multifunctional Materials: Luminescent Probe, Tunable Luminescent, and Photocatalytic Performance. Crystal Growth and Design, 2022, 22, 323-333.	3.0	36
4	Three new copper(II) coordination polymers constructed from isomeric sulfo-functionalized phthalate tectonics: Synthesis, crystal structure, photocatalytic and proton conduction properties. Journal of Solid State Chemistry, 2021, 294, 121860.	2.9	23
5	Crystal structures and magnetic properties of manganese(II) and nickel(II) complexes constructed from 1,3,5-tris(carboxymethoxy)benzene acid ligand. Transition Metal Chemistry, 2021, 46, 73-79.	1.4	0
6	Efficient detection of Fe(<scp>iii</scp>) and chromate ions in water using two robust lanthanide metalâ€“organic frameworks. CrystEngComm, 2021, 23, 1677-1683.	2.6	24
7	Robust lanthanide metalâ€“organic frameworks with â€œall-in-oneâ€•multifunction: efficient gas adsorption and separation, tunable light emission and luminescence sensing. Journal of Materials Chemistry C, 2021, 9, 3429-3439.	5.5	52
8	Syntheses, Structures and Magnetic Properties of Cobalt(II) and Manganese(II) Complexes Constructed from 5-(Benzimidazole-1-yl)isophthalic Acid Ligand. Journal of Cluster Science, 2020, 31, 751-758.	3.3	5
9	Synthesis, structures and magnetic properties of cobalt(II) complexes derived from 5-(4-(1-(carboxymethyl)-1H-pyrazol-3-yl)phenyl)isophthalic acid ligand. Transition Metal Chemistry, 2020, 45, 203-210.	1.4	0
10	Bioinspired Carboxylateâ€“Water Coordination Polymers with Hydrogen-Bond Clusters and Local Coordination Flexibility for Electrochemical Water Splitting. ACS Applied Energy Materials, 2020, 3, 10515-10524.	5.1	12
11	Crystal engineering of coordination-polymer-based iodine adsorbents using a Ï€-electron-rich polycarboxylate aryl ether ligand. CrystEngComm, 2020, 22, 6612-6619.	2.6	10
12	Biâ€Microporous Metalâ€“Organic Frameworks with Cubane [M₄(OH)₄] (M=Ni,) Tj ETQq0 0 0 rgBT /Overlock Chemie - International Edition, 2019, 58, 12185-12189.	13.8	350
13	Two Dy(III) Single-Molecule Magnets with Their Performance Tuned by Schiff Base Ligands. Inorganic Chemistry, 2019, 58, 1191-1200.	4.0	50
14	Bifunctional Mononuclear Dysprosium Complexes: Single-Ion Magnet Behaviors and Antitumor Activities. Inorganic Chemistry, 2019, 58, 2286-2298.	4.0	50
15	Synthesis of a novel 2D zinc(<scp>ii</scp>) metalâ€“organic framework for photocatalytic degradation of organic dyes in water. Dalton Transactions, 2019, 48, 17626-17632.	3.3	84
16	Metal-containing crystalline luminescent thermochromic materials. Coordination Chemistry Reviews, 2018, 377, 307-329.	18.8	108
17	Synthesis, characterization and magnetic properties of cobalt(II) and manganese(II) metalâ€“organic frameworks assembled from 4,6-bis(imidazol-1-yl)isophthalic acid ligands. Transition Metal Chemistry, 2018, 43, 473-478.	1.4	3
18	Halogen bonding: A powerful, emerging tool for constructing high-dimensional metal-containing supramolecular networks. Coordination Chemistry Reviews, 2016, 308, 1-21.	18.8	220

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19	Ferroelectric Switchable Behavior through Fast Reversible De/adsorption of Water Spirals in a Chiral 3D Metalâ€“Organic Framework. Journal of the American Chemical Society, 2013, 135, 10214-10217.	13.7	124
20	Zinc(II) and Cadmium(II) Coordination Polymers Constructed from 5-(Benzimidazole-1-yl)isophthalic Acid Ligand: Syntheses, Structures and Detection of Antibiotics in Aqueous Medium. Journal of Cluster Science, 0, , 1.	3.3	1