

Qi-Peng Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6602798/publications.pdf>

Version: 2024-02-01

42
papers

787
citations

516710

16
h-index

552781

26
g-index

42
all docs

42
docs citations

42
times ranked

1064
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchical N-doped CNTs grafted onto MOF-derived porous carbon nanomaterials for efficient oxygen reduction. <i>Journal of Colloid and Interface Science</i> , 2022, 606, 1833-1841.	9.4	30
2	An efficient glucose sensor thermally calcined from copper-organic coordination cages. <i>Talanta</i> , 2022, 241, 123263.	5.5	14
3	Phthalocyanine-induced iron active species in metal-organic framework-derived porous carbon for efficient alkaline zinc-air batteries. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 2557-2567.	6.0	11
4	MOF-derived carbon-coated cuprous phosphide nanosheets for electrocatalytic glucose oxidation. <i>CrystEngComm</i> , 2022, 24, 3649-3655.	2.6	9
5	Preparation of Highly Stable DUT-52 Materials and Adsorption of Dichromate Ions in Aqueous Solution. <i>ACS Omega</i> , 2022, 7, 16414-16421.	3.5	7
6	Fe-Induced Coordination Environment Regulation in MOF-Derived Carbon Materials for Oxygen Reduction. <i>ACS Sustainable Chemistry and Engineering</i> , 2022, 10, 8641-8649.	6.7	5
7	Thermal conversion of hollow nickel-organic framework into bimetallic FeNi ₃ alloy embedded in carbon materials as efficient oer electrocatalyst. <i>Electrochimica Acta</i> , 2020, 354, 136716.	5.2	31
8	Highly chemically and thermally stable lanthanide coordination polymers for luminescent probes and white light emitting diodes. <i>CrystEngComm</i> , 2020, 22, 2667-2674.	2.6	16
9	Metal-Organic Framework-impregnated Calixarene-Based Cluster-Derived Hierarchically Porous Bimetallic Phosphide Nanocomposites for Efficient Water Splitting. <i>Energy Technology</i> , 2020, 8, 2000059.	3.8	9
10	Terbium-Tetracarboxylate Framework as a Luminescent Probe for the Selective Detection of Nitrofurazone. <i>Crystals</i> , 2020, 10, 222.	2.2	1
11	Zinc-tetracarboxylate framework material with nano-cages and one-dimensional channels for excellent selective and effective adsorption of methyl blue dye. <i>RSC Advances</i> , 2020, 10, 3539-3543.	3.6	7
12	Doubly interpenetrated indium-tricarboxylate frameworks mediated by small molecules with enhanced porosity. <i>CrystEngComm</i> , 2019, 21, 5045-5049.	2.6	5
13	A family of planar hexanuclear CoIII ₄ LnIII ₂ clusters with lucanidae-like arrangement and single-molecule magnet behavior. <i>Dalton Transactions</i> , 2019, 48, 12880-12887.	3.3	11
14	Magnetic and Luminescence Properties of Two Dinuclear Lanthanide Complexes with Butterfly-like Arrangement. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2019, 645, 101-104.	1.2	4
15	A heterometallic microporous MOFs with two types of intrinsic secondary building units for selective gas separation and luminescence property. <i>Polyhedron</i> , 2018, 155, 218-222.	2.2	6
16	Anion dependent self-assembly of sandwich 13-metal Ni-Ln nanoclusters with a long-chain Schiff base ligand. <i>Dalton Transactions</i> , 2017, 46, 1748-1752.	3.3	11
17	Self-assembly of nickel-organic polyhedra with octahedral nanocage, magnetic property and sorption behavior. <i>Inorganica Chimica Acta</i> , 2017, 461, 298-300.	2.4	8
18	An Effective Method to Construct Cluster-based Frameworks with Multifarious Structures, Luminescence, and Sorption Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 166-170.	1.2	3

#	ARTICLE	IF	CITATIONS
19	Two cage-based zinc-tetracarboxylate frameworks with white-light emission. <i>CrystEngComm</i> , 2017, 19, 214-217.	2.6	14
20	A microporous MOF with open metal sites and Lewis basic sites for selective CO ₂ capture. <i>Dalton Transactions</i> , 2017, 46, 14102-14106.	3.3	47
21	Selective adsorption behaviour of carbon dioxide in OH-functionalized metal-organic frameworks. <i>CrystEngComm</i> , 2017, 19, 5346-5350.	2.6	9
22	Syntheses, crystal structures and in vitro anticancer activities of oxovanadium(IV) complexes of amino acid Schiff base and 1,10-phenanthroline ligands. <i>Transition Metal Chemistry</i> , 2016, 41, 531-538.	1.4	14
23	Cuboctahedron-based indium-organic frameworks for gas sorption and selective cation exchange. <i>Chemical Communications</i> , 2016, 52, 7978-7981.	4.1	41
24	Coexistence of sorption behavior and magnetic property in heterometallic cluster-based frameworks. <i>Microporous and Mesoporous Materials</i> , 2016, 234, 196-199.	4.4	7
25	Sorption Behavior and Magnetic Properties of A Heterometallic Organic Framework with Octahedral Cages and One-Dimensional Channels. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2016, 642, 579-582.	1.2	4
26	A photoluminescent indium-organic framework with discrete cages and one-dimensional channels for gas adsorption. <i>Chemical Communications</i> , 2016, 52, 9032-9035.	4.1	34
27	Application of a Ni mercaptopyrimidine MOF as highly efficient catalyst for sunlight-driven hydrogen generation. <i>Journal of Materials Chemistry A</i> , 2015, 3, 7163-7169.	10.3	60
28	Four New Mn ^{II} Inorganic-Organic Hybrid Frameworks with Diverse Inorganic Magnetic Chain TM s Sequences: Syntheses, Structures, Magnetic, NLO, and Dielectric Properties. <i>Inorganic Chemistry</i> , 2015, 54, 2560-2571.	4.0	57
29	A family of 3D lanthanide organic frameworks with tunable luminescence and slow magnetic relaxation. <i>RSC Advances</i> , 2015, 5, 9898-9903.	3.6	23
30	Chemical stability and tunable luminescence of Ln(ⁱⁱⁱ)-K(ⁱ) coordination polymers featuring a tracyery-like architecture. <i>RSC Advances</i> , 2015, 5, 49110-49114.	3.6	10
31	Efficient and tunable multi-color and white light Ln-MOFs with high luminescence quantum yields. <i>RSC Advances</i> , 2015, 5, 34936-34941.	3.6	35
32	Solvent-dependent assemblies, structure diversities and magnetic properties of two homochiral Co(ⁱⁱ)/Na(ⁱ) coordination polymers. <i>RSC Advances</i> , 2015, 5, 1785-1789.	3.6	16
33	A highly connected (5,5,18)-c trinodal MOF with a 3D diamondoid inorganic connectivity: tunable luminescence and white-light emission. <i>RSC Advances</i> , 2015, 5, 97831-97835.	3.6	11
34	Self-Assembly of Polyhedral Indium-Organic Nanocages. <i>Inorganic Chemistry</i> , 2014, 53, 12228-12230.	4.0	17
35	Two novel 3D lanthanide supramolecular coordination polymers constructed from paddle wheel SBUs and hydrogen bonding: synthesis, structures and properties. <i>RSC Advances</i> , 2014, 4, 30963-30967.	3.6	13
36	Butterfly-like enantiomerically homochiral {Co ^{sup>II</sup><sub>6</sub>Co^{sup>III</sup><sub>4</sub>} clusters exhibiting both slow magnetic relaxation and ferroelectric property. <i>Dalton Transactions</i>, 2014, 43, 3238-3243.}}	3.3	30

#	ARTICLE	IF	CITATIONS
37	Multifarious zinc coordination polymers based on biphenyl-3,3'-diyl-5,5'-dicarboxylate and different flexibility of N-donor ligands. <i>RSC Advances</i> , 2014, 4, 32391.	3.6	23
38	Unusual pore structure and sorption behaviour in a hexanodal zinc-organic framework material. <i>Chemical Communications</i> , 2014, 50, 1678-1681.	4.1	31
39	An alternative strategy to construct Fe(II)-based MOFs with multifarious structures and magnetic behaviors. <i>CrystEngComm</i> , 2014, 16, 9208-9215.	2.6	31
40	Sorption comparison of two indium-organic framework isomers with syn-anti configurations. <i>CrystEngComm</i> , 2014, 16, 7434.	2.6	12
41	Synthesis, Structure, and Magnetic Study of Two Tridecanuclear Planar Cobalt Clusters with Unique Core Geometries. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 5534-5540.	2.0	11
42	An inorganic-organic composite framework with an unprecedented 3D heterometallic inorganic connectivity and white-light emission. <i>Chemical Communications</i> , 2013, 49, 2231.	4.1	49