Ying-Ying Zhang

List of Publications by Year
in descending order

16	230	1040056 9	1058476 14
papers	citations	h-index	g-index

16	16	16	199
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Organosulfonate Counteranionsâ€"A Trapped Coordination Polymer as a Highâ€Output Triboelectric Nanogenerator Material for Selfâ€Powered Anticorrosion. Chemistry - A European Journal, 2020, 26, 584-591.	3.3	51
2	Metalâ€"organic frameworks as acid- and/or base-functionalized catalysts for tandem reactions. Dalton Transactions, 2020, 49, 14723-14730.	3.3	31
3	Enhancement of Output Performance of Triboelectric Nanogenerator by Switchable Stimuli in Metalâ€"Organic Frameworks for Photocatalysis. ACS Applied Materials & Interfaces, 2022, 14, 16424-16434.	8.0	28
4	Reversible Structural Transformations of Metalâ€"Organic Frameworks as Artificial Switchable Catalysts for Dynamic Control of Selectively Cyanation Reaction. Chemistry - A European Journal, 2019, 25, 10366-10374.	3.3	25
5	Programmable Triboelectric Nanogenerators Dependent on the Secondary Building Units in Cadmium Coordination Polymers. Inorganic Chemistry, 2021, 60, 550-554.	4.0	21
6	Oriented Controllable Fabrication of Metalâ€"Organic Frameworks Membranes as Solid Catalysts for Cascade Indole Acylationâ€"Nazarov Cyclization for Cyclopentenone[b]indoles. Crystal Growth and Design, 2018, 18, 5674-5681.	3.0	14
7	A Ni3(OH)(COO)6 â^'based MOF from C3 symmetric ligands: Structure and heterogeneous catalytic activities in one-pot synthesis of imine. Microporous and Mesoporous Materials, 2019, 287, 152-158.	4.4	10
8	Self-assembly and guest-induced disassembly of triply interlocked [2]catenanes. Chemical Communications, 2021, 57, 3010-3013.	4.1	10
9	Keggin-type polyoxometalate-containing metalâ€"organic hybrids as friction materials for triboelectric nanogenerators. CrystEngComm, 2021, 23, 5184-5189.	2.6	10
10	Oriented assembly of copper metalâ€"organic framework membranes as tandem catalysts to enhance Câ€"H hydroxyalkynylation reactions with regiocontrol. CrystEngComm, 2020, 22, 802-810.	2.6	7
11	A facile method to enhance the output performance of triboelectric nanogenerators based on coordination polymers by modulating terminal coordination groups. CrystEngComm, 2021, 24, 192-198.	2.6	7
12	Integration of CdS with a Fiber-Based Cadmium Coordination Polymer for Turning On Photocatalytic Oxidative Coupling Reactions. Crystal Growth and Design, 2022, 22, 1792-1800.	3.0	7
13	Surfactant-assisted assembly of nanoscale zinc coordination compounds to enhance tandem conversion reactions in water. Dalton Transactions, 2019, 48, 16008-16016.	3.3	6
14	Nanosheet-assembled microflower-like coordination polymers by surfactant-assisted assembly with enhanced catalytic activity. CrystEngComm, 2020, 22, 7858-7863.	2.6	3
15	A cobalt coordination polymer from bulk to nanoscale crystals as heterogeneous catalysts for tandem reactions. Journal of Solid State Chemistry, 2021, 299, 122174.	2.9	0
16	Tetrakaidecahedron-shaped Cu four-core supramolecular as novel high-performance electrode material for lithium-ion batteries. Chemical Communications, 2022, , .	4.1	0