

Hong Liu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Smart Transformation of a Polyhedral Oligomeric Silsesquioxane Shell Controlled by Thiolate Silver(I) Nanocluster Core in Cluster@Clusters Dendrimers. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 12775-12779.	13.8	59
2	A durable and fast-responsive photochromic and switchable luminescent polyviologen-polyoxometalate hybrid. <i>Journal of Materials Chemistry C</i> , 2015, 3, 12090-12097.	5.5	53
3	A solar ultraviolet sensor based on fluorescent polyoxometalate and viologen. <i>Journal of Materials Chemistry C</i> , 2017, 5, 9383-9388.	5.5	44
4	Acid-Base-Triggered Structural Transformation of a Polyoxometalate Core Inside a Dodecahedron-like Silver Thiolate Shell. <i>Angewandte Chemie</i> , 2016, 128, 3763-3767.	2.0	35
5	Moisture-responsive films consisting of luminescent polyoxometalates and agarose. <i>Journal of Materials Chemistry C</i> , 2015, 3, 6322-6328.	5.5	26
6	A Silver(I)-Estrogen Nanocluster: GSH Sensitivity and Targeting Suppression on HepG2 Cell. <i>Small</i> , 2016, 12, 6153-6159.	10.0	25
7	Boosting the ultrastable Li storage performance in electron-sponge-like polyoxovanadates by constructing inorganic 3D structures. <i>Inorganic Chemistry Frontiers</i> , 2017, 4, 2012-2016.	6.0	22
8	Surface modification of hollow capsule by Dawson-type polyoxometalate as sulfur hosts for ultralong-life lithium-sulfur batteries. <i>Chinese Chemical Letters</i> , 2022, 33, 4350-4356.	9.0	18
9	A disulfur ligand stabilization approach to construct a silver(<i>scp</i>)-cluster-based porous framework as a sensitive SERS substrate. <i>Nanoscale</i> , 2019, 11, 16293-16298.	5.6	17
10	Polyoxometalate@MOF derived porous carbon-supported MoO ₂ /MoS ₂ octahedra boosting high-rate lithium storage. <i>Dalton Transactions</i> , 2021, 50, 14595-14601.	3.3	15
11	Effective polysulfide adsorption and catalysis by polyoxometalate contributing to high-performance Li-S batteries. <i>Materials Today Nano</i> , 2022, 19, 100231.	4.6	10
12	Norfloxacin-derivative functionalized octamolybdate: unusual carbonyl coordination and acidity sensitive luminescence. <i>RSC Advances</i> , 2015, 5, 40688-40691.	3.6	3
13	Polyoxometalate coordination induced controllable release of quinolone in hybrid film. <i>Journal of Molecular Structure</i> , 2018, 1160, 342-347.	3.6	3
14	Coumarin Derivative Induced 3D Organo-Silver(I) Complex with Tandem Hydrazine Detection and 4-Nitrophenol Catalysis. <i>Crystal Research and Technology</i> , 0, , 2100186.	1.3	3
15	Ultrasensitive photochromism and impedance dual response to weak visible light by solvated Pb(II) modified polyoxomolybdate. <i>Chinese Chemical Letters</i> , 2023, 34, 107231.	9.0	1
16	A Li-urine battery based on organic/aqueous hybrid electrolytes. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 1654-1659.	6.0	0