

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Self-assembly of reverse micelle nanoreactors by zwitterionic polyoxometalate-based surfactants for high selective production of β‑hydroxyl peroxides. Chinese Chemical Letters, 2022, 33, 3968-3972.	9.0	13
2	<i>In Situ</i> Construction of MIL-100@NiMn-LDH Hierarchical Architectures for Highly Selective Photoreduction of CO ₂ to CH ₄ . ACS Applied Materials & Interfaces, 2022, 14, 16369-16378.	8.0	17
3	Detecting the Subtle Photo-Responsive Conformational Bistability of Monomeric Azobenzene Functionalized Keggin Polyoxometalates by Using Ion-Mobility Mass Spectrometry. Molecules, 2022, 27, 3927.	3.8	1
4	Defect engineering of NiCo-layered double hydroxide hollow nanocages for highly selective photoreduction of CO ₂ to CH ₄ with suppressing H ₂ evolution. Inorganic Chemistry Frontiers, 2021, 8, 996-1004.	6.0	38
5	Engineering polyoxometalate-intercalated layered double hydroxides for catalytic applications. Dalton Transactions, 2020, 49, 3934-3941.	3.3	37
6	Step-by-Step Assembly of 2D Confined Chiral Space Endowing Achiral Clusters with Asymmetric Catalytic Activity for Epoxidation of Allylic Alcohols. ACS Applied Materials & Interfaces, 2020, 12, 36389-36397.	8.0	24
7	Enhanced Macroanion Recognition of Superchaotropic Keggin Clusters Achieved by Synergy of Anion–π and Anion–Cation Interactions. Chemistry - A European Journal, 2020, 26, 16802-16810.	3.3	10
8	Recent progress on the frontiers of polyoxometalates structures and applications. Science China Chemistry, 2019, 62, 159-161.	8.2	15
9	Highly shape- and regio-selective peroxy–trifluoromethylation of styrene by metal–organic framework Cu ₃ (BTC) ₂ . Catalysis Science and Technology, 2017, 7, 5872-5881.	4.1	17
10	Strong Co-Ion Effect via Cationâ^ï€ Interaction on the Self-Assembly of Metal–Organic Cationic Macrocycles. Journal of the American Chemical Society, 2017, 139, 12020-12026.	13.7	39
11	Polyoxometalate-based homochiral metal-organic frameworks for tandem asymmetric transformation of cyclic carbonates from olefins. Nature Communications, 2015, 6, 10007.	12.8	240
12	Engineering Chiral Polyoxometalate Hybrid Metal–Organic Frameworks for Asymmetric Dihydroxylation of Olefins. Journal of the American Chemical Society, 2013, 135, 10186-10189.	13.7	348