

Mehran Amiri

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Unraveling Nanoscale Cobalt Oxide Catalysts for the Oxygen Evolution Reaction: Maximum Performance, Minimum Effort. <i>Journal of the American Chemical Society</i> , 2021, 143, 15022-15038.	13.7	44
2	Discrete Hf ₁₈ Metal-oxo Cluster as a Heterogeneous Nanozyme for Site-Specific Proteolysis. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 9094-9101.	13.8	31
3	Deliberate Construction of Polyoxoniobates Exploiting the Carbonate Ligand. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12461-12466.	13.8	22
4	The Role of Bi ³⁺ in Promoting and Stabilizing Iron Oxo Clusters in Strong Acid. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 6247-6250.	13.8	18
5	Reaction Pathway to the Only Open-shell Transition-Metal Keggin Ion without Organic Ligation. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4638-4642.	2.0	16
6	Atomically Precise Lanthanide-Iron-oxo Clusters Featuring the μ -Keggin Ion. <i>Chemistry - A European Journal</i> , 2020, 26, 1388-1395.	3.3	13
7	Oxo-Cluster-Based Zr/Hf ^{IV} Separation: Shedding Light on a 70-Year-Old Process. <i>Journal of the American Chemical Society</i> , 2022, 144, 2816-2824.	13.7	13
8	The Role of Bi ³⁺ in Promoting and Stabilizing Iron Oxo Clusters in Strong Acid. <i>Angewandte Chemie</i> , 2018, 130, 6355-6358.	2.0	7
9	Discrete Hf ₁₈ Metal-oxo Cluster as a Heterogeneous Nanozyme for Site-Specific Proteolysis. <i>Angewandte Chemie</i> , 2020, 132, 9179-9186.	2.0	7
10	Bismuth for Controlled Assembly/Disassembly of Transition-Metal Oxo Clusters, Defining Reaction Pathways in Inorganic Synthesis and Nature. <i>Inorganic Chemistry</i> , 2020, 59, 3471-3481.	4.0	6
11	Deliberate Construction of Polyoxoniobates Exploiting the Carbonate Ligand. <i>Angewandte Chemie</i> , 2021, 133, 12569-12574.	2.0	6
12	Stabilizing Reactive Fe(III) Clusters by Freeze-Dry/Solvent-Exchange To Benchmark Iron Hydrolysis Pathways. <i>Inorganic Chemistry</i> , 2019, 58, 5555-5560.	4.0	5
13	Solvent-Driven Transformation of Zn/Cd ²⁺ -Deoxycholate Assemblies. <i>Inorganic Chemistry</i> , 2022, 61, 1275-1286.	4.0	4
14	Silver-Cytosine-Polyoxometalate Assemblies: Assessing the Role of Polyoxometalates in Constructing Ag-DNA Suprastructures. <i>Crystal Growth and Design</i> , 2022, 22, 2294-2306.	3.0	1