

# Bo Qi

## List of Publications by Year in descending order

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12  
papers

799  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1070  
citing authors

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