

Yuan Yao

List of Publications by Year in descending order

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7
papers

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citations

1478505
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g-index

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7
docs citations

7
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiscale hierarchical structures from a nanocluster mesophase. <i>Nature Materials</i> , 2022, 21, 518-525.	27.5	27
2	Mn Cations Control Electronic Transport in Spinel $\text{Co}_x\text{Mn}_{3-x}\text{O}_4$ Nanoparticles. <i>Chemistry of Materials</i> , 2019, 31, 4228-4233.	6.7	26
3	Tertiary Hierarchical Complexity in Assemblies of Sulfur-Bridged Metal Chiral Clusters. <i>Journal of the American Chemical Society</i> , 2020, 142, 14495-14503.	13.7	22
4	Interplay between Chemical Transformations and Atomic Structure in Nanocrystals and Nanoclusters. <i>Accounts of Chemical Research</i> , 2021, 54, 509-519.	15.6	19
5	Fe Cations Control the Plasmon Evolution in CuFeS_2 Nanocrystals. <i>Chemistry of Materials</i> , 2021, 33, 608-615.	6.7	14
6	From lithium to sodium: design of heterometallic molecular precursors for the NaMO_2 cathode materials. <i>Chemical Communications</i> , 2019, 55, 7243-7246.	4.1	7
7	Explanation of the Opposing Shifts in the Absorption Edge and the Optical Resonance in CuFeS_2 Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2022, 126, 5592-5597.	3.1	1