

# Yuan Yao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4686077/publications.pdf>

Version: 2024-02-01

7

papers

116

citations

1478505

6

h-index

1720034

7

g-index

7

all docs

7

docs citations

7

times ranked

145

citing authors

#	ARTICLE	IF	CITATIONS
1	Explanation of the Opposing Shifts in the Absorption Edge and the Optical Resonance in CuFeS <sub>2</sub> Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2022, 126, 5592-5597.	3.1	1
2	Multiscale hierarchical structures from a nanocluster mesophase. <i>Nature Materials</i> , 2022, 21, 518-525.	27.5	27
3	Interplay between Chemical Transformations and Atomic Structure in Nanocrystals and Nanoclusters. <i>Accounts of Chemical Research</i> , 2021, 54, 509-519.	15.6	19
4	Fe Cations Control the Plasmon Evolution in CuFeS <sub>2</sub> Nanocrystals. <i>Chemistry of Materials</i> , 2021, 33, 608-615.	6.7	14
5	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
6	From lithium to sodium: design of heterometallic molecular precursors for the NaMO <sub>2</sub> cathode materials. <i>Chemical Communications</i> , 2019, 55, 7243-7246.	4.1	7
7	Mn Cations Control Electronic Transport in Spinel Co <sub>x</sub> Mn <sub>3-x</sub> O <sub>4</sub> Nanoparticles. <i>Chemistry of Materials</i> , 2019, 31, 4228-4233.	6.7	26