

# Yong-Cun Zou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/304568/publications.pdf>

Version: 2024-02-01

10  
papers

597  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

743  
citing authors

#	ARTICLE	IF	CITATIONS
1	Macrocyclic Arenes-Based Conjugated Macrocyclic Polymers for Highly Selective CO <sub>2</sub> Capture and Iodine Adsorption. <i>Angewandte Chemie</i> , 2021, 133, 9049-9057.	2.0	24
2	Macrocyclic Arenes-Based Conjugated Macrocyclic Polymers for Highly Selective CO <sub>2</sub> Capture and Iodine Adsorption. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 8967-8975.	13.8	119
3	Polyoxometalate- <i>viologen</i> photochromic hybrids for rapid solar ultraviolet light detection, photoluminescence-based UV probing and inkless and erasable printing. <i>Dalton Transactions</i> , 2020, 49, 89-94.	3.3	38
4	Three-dimensional ultrathin In <sub>2</sub> O <sub>3</sub> nanosheets with morphology-enhanced activity for amine sensing. <i>RSC Advances</i> , 2015, 5, 60541-60548.	3.6	20
5	Synthesis of porous In <sub>2</sub> O <sub>3</sub> microspheres as a sensitive material for early warning of hydrocarbon explosions. <i>RSC Advances</i> , 2015, 5, 5424-5431.	3.6	28
6	Facile synthesis of single-crystalline hollow $\gamma$ -Fe <sub>2</sub> O <sub>3</sub> nanospheres with gas sensing properties. <i>RSC Advances</i> , 2014, 4, 38707-38710.	3.6	3
7	0D and 1D dimensional structures based on the combination of polyoxometalates, transition metal coordination complexes and organic amines. <i>CrystEngComm</i> , 2010, 12, 2122.	2.6	48
8	Zero- and two-dimensional structures based on As <sup>III</sup> -VIV polyoxometalates. <i>CrystEngComm</i> , 2010, 12, 1949.	2.6	23
9	Synthesis and Characterization of Pillared High Layer Charged Synthetic Saponite. <i>Journal of Porous Materials</i> , 2004, 11, 229-238.	2.6	3
10	Synthesis of Heteroatom Substituted SBA-15 by the <i>pH-Adjusting</i> Method. <i>Chemistry of Materials</i> , 2004, 16, 486-492.	6.7	291