

Hai-Feng Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8387510/publications.pdf>

Version: 2024-02-01

8
papers

208
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	A size-matched POM@MOF composite catalyst for highly efficient and recyclable ultra-deep oxidative fuel desulfurization. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 1563-1569.	6.0	88
2	Chiroptical Activity from an Achiral Biological Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , 2018, 140, 11569-11572.	13.7	47
3	Fine-tuning metal-organic framework performances by spatially-differentiated postsynthetic modification. <i>Journal of Materials Chemistry A</i> , 2018, 6, 4260-4265.	10.3	22
4	Luminescence turn-on detection by an entanglement-protected MOF operating via a divided receptor-transducer protocol. <i>Journal of Materials Chemistry C</i> , 2020, 8, 3622-3625.	5.5	18
5	Harnessing Shape Complementarity for Upgraded Cyclohexane Purification through Adaptive Bottlenecked Pores in an Imidazole-Containing MOF. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23590-23595.	13.8	15
6	Inflation Negative Compressibility during Intrusion-Extrusion of a Non-Wetting Liquid into a Flexible Nanoporous Framework. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 4951-4957.	4.6	9
7	A New Group of Edge-transitive 3-Periodic Nets and Their Derived Nets for Reticular Chemistry. <i>Crystal Growth and Design</i> , 2020, 20, 4062-4068.	3.0	8
8	Harnessing Shape Complementarity for Upgraded Cyclohexane Purification through Adaptive Bottlenecked Pores in an Imidazole-Containing MOF. <i>Angewandte Chemie</i> , 2021, 133, 23782.	2.0	1