

Guohua Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4053048/publications.pdf>

Version: 2024-02-01

10
papers

275
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

250
citing authors

#	ARTICLE	IF	CITATIONS
1	Ferroelectric coupling for dual-mode non-filamentary memristors. <i>Applied Physics Reviews</i> , 2022, 9, .	11.3	12
2	An integrated giant polyoxometalate complex for photothermally enhanced catalytic oxidation. <i>Science Advances</i> , 2021, 7, .	10.3	35
3	Memristor-based biomimetic compound eye for real-time collision detection. <i>Nature Communications</i> , 2021, 12, 5979.	12.8	82
4	Two-Dimensional Supramolecular Ionic Frameworks for Precise Membrane Separation of Small Nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 30761-30769.	8.0	20
5	Processing supramolecular framework for free interconvertible liquid separation. <i>Nature Communications</i> , 2020, 11, 425.	12.8	53
6	From achiral to helical bilayer self-assemblies of a 1,3,5-triazine-2,4,6-triphenol-grafted polyanionic cluster: counteraction and solvent modulation. <i>Dalton Transactions</i> , 2019, 48, 11623-11627.	3.3	6
7	Cyclodextrin-/photoisomerization-modulated assembly and disassembly of an azobenzene-grafted polyoxometalate cluster. <i>Dalton Transactions</i> , 2019, 48, 5168-5175.	3.3	8
8	An ultra-small thermosensitive nanocomposite with a Mo ₁₅₄ -core as a comprehensive platform for NIR-triggered photothermal-chemotherapy. <i>Journal of Materials Chemistry B</i> , 2018, 6, 241-248.	5.8	37
9	Optically Active Liquid Crystalline Polyoxometalates via Electrostatic Encapsulation with Cholesterol-Containing Amphiphile. <i>Chemistry - an Asian Journal</i> , 2016, 11, 2001-2005.	3.3	2
10	Phase transfer and dispersion of reduced graphene oxide nanosheets using cluster suprasurfactants. <i>Chemical Communications</i> , 2014, 50, 9700-9703.	4.1	20