

Guohua Zhang

List of Publications by Year in descending order

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