Jun Guo

List of Publications by Year
in descending order

22	2,243	567281 15	677142 22
papers	citations	h-index	g-index

22	22	22	3218
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Two-dimensional metal-organic framework nanosheet composites: Preparations and applications. Chinese Chemical Letters, 2022, 33, 693-702.	9.0	51
2	The biomimetic engineering of metalâ€“organic frameworks with single-chiral-site precision for asymmetric hydrogenation. Journal of Materials Chemistry A, 2022, 10, 6463-6469.	10.3	14
3	Phase engineering of metalâ€organic frameworks. Aggregate, 2022, 3, e145.	9.9	15
4	Isoreticular Series of Two-Dimensional Covalent Organic Frameworks with the kgd Topology and Controllable Micropores. Journal of the American Chemical Society, 2022, 144, 6475-6482.	13.7	41
5	Organic/inorganic anions coupling enabled reversible high-valent redox in vanadium-based polyanionic compound. Energy Storage Materials, 2022, 47, 526-533.	18.0	15
6	Combining metal-organic frameworks (MOFs) and covalent-organic frameworks (COFs): Emerging opportunities for new materials and applications. Nano Research, 2022, 15, 3514-3532.	10.4	46
7	Metalâ€“organic frameworks based on infinite secondary building units: recent progress and future outlooks. Journal of Materials Chemistry A, 2022, 10, 19320-19347.	10.3	11
8	Advanced photocatalysts based on metal nanoparticle/metal-organic framework composites. Nano Research, 2021, 14, 2037.	10.4	95
9	Engineering Nanoscale Metalâ€Organic Frameworks for Heterogeneous Catalysis. Small Structures, 2021, 2, 2000141.	12.0	28
10	Manganeseâ€Based Materials for Rechargeable Batteries beyond Lithiumâ€Ion. Advanced Energy Materials, 2021, 11, 2100867.	19.5	95
11	Shape-Dependent Linear Dichroism Spectra of Colloidal Semiconductor Nanocrystals. Langmuir, 2021, 37, 7611-7616.	3.5	3
12	Metalâ€“Organic Framework-Based Solid Acid Materials for Biomass Upgrade. Transactions of Tianjin University, 2021, 27, 434-449.	6.4	18
13	Metalâ€“organic frameworks as catalytic selectivity regulators for organic transformations. Chemical Society Reviews, 2021, 50, 5366-5396.	38.1	130
14	Polymer-Assisted Space-Confined Strategy for the Foot-Scale Synthesis of Flexible Metalâ€“Organic Framework-Based Composite Films. Journal of the American Chemical Society, 2021, 143, 17526-17534.	13.7	17
15	An Enhanced Reductionâ€“Adsorption Strategy for Cr(VI): Fabrication and Application of <scp>L</scp>-Cysteine-doped Carbon@Polypyrrole with a Core/Shell Composite Structure. Langmuir, 2020, 36, 11508-11516.	3.5	16
16	Boosting CO2 Conversion with Terminal Alkynes by Molecular Architecture of Graphene Oxide-Supported Ag Nanoparticles. Matter, 2020, 3, 558-570.	10.0	42
17	Structure regulated catalytic performance of gold nanocluster-MOF nanocomposites. Nano Research, 2020, 13, 1928-1932.	10.4	46
18	Delocalized electron effect on single metal sites in ultrathin conjugated microporous polymer nanosheets for boosting CO ₂ cycloaddition. Science Advances, 2020, 6, eaaz4824.	10.3	68

#	Article	IF	Citations
19	Reordering d Orbital Energies of Singleâ€Site Catalysts for CO₂ Electroreduction. Angewandte Chemie, 2019, 131, 12841-12846.	2.0	40
20	Ultrathin Chiral Metalâ€“Organicâ€Framework Nanosheets for Efficient Enantioselective Separation. Angewandte Chemie - International Edition, 2018, 57, 6873-6877.	13.8	115
21	Tunable chiral metal organic frameworks toward visible lightâ€“driven asymmetric catalysis. Science Advances, 2017, 3, e1701162.	10.3	136
22	Metalâ€“organic frameworks as selectivity regulators for hydrogenation reactions. Nature, 2016, 539, 76-80.	27.8	1,201