

Endong Wang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

174
citations

1478505

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h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	An insight, at the atomic level, into the intramolecular metallophilic interaction in nanoclusters. <i>Chemical Communications</i> , 2022, 58, 5092-5095.	4.1	5
2	New structural insights into the stability of Au ₂₂ (SR) ₁₆ nanocluster under ring model guidance. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 15920-15924.	2.8	7
3	Toward Understanding the Correlation between the Charge States and the Core Structures in Thiolate-Protected Gold Nanoclusters. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 5387-5393.	4.6	5
4	Understanding the Chemical Insights of Staple Motifs of Thiolate-Protected Gold Nanoclusters. <i>Small</i> , 2021, 17, e2001836.	10.0	19
5	Elucidating the stabilities and properties of the thiolate-protected Au nanoclusters with detaching the staple motifs. <i>Journal of Chemical Physics</i> , 2021, 155, 044302.	3.0	5
6	Terahertz Signatures of Hydrate Formation in Alkali Halide Solutions. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 7146-7152.	4.6	14
7	Probing NaCl hydrate formation from aqueous solutions by terahertz time-domain spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 17791-17797.	2.8	11
8	De novo design of Au ₃₆ (SR) ₂₄ nanoclusters. <i>Nature Communications</i> , 2020, 11, 3349.	12.8	54
9	The Evolution in Catalytic Activity Driven by Periodic Transformation in the Inner Sites of Gold Clusters. <i>Advanced Functional Materials</i> , 2019, 29, 1904242.	14.9	33
10	Development of a Reactive Force Field for Hydrocarbons and Application to Iso-octane Thermal Decomposition. <i>Energy & Fuels</i> , 2018, 32, 901-907.	5.1	21