

Endong Wang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

174
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

150
citing authors

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