

Xiaoyang Liu

List of Publications by Year in descending order

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papers

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1478505

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1872680

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docs citations

6
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407
citing authors

#	ARTICLE	IF	CITATIONS
1	Semiconducting and Metallic [5,5] Fullertube Nanowires: Characterization of Pristine D _{5h} (1)-C ₉₀ and D _{5d} (1)-C ₁₀₀ . Journal of the American Chemical Society, 2021, 143, 4593-4599.	13.7	17
2	Nonionic Sc ₃ N@C ₈₀ Dopant for Efficient and Stable Halide Perovskite Photovoltaics. ACS Energy Letters, 2019, 4, 1852-1861.	17.4	46
3	Elucidation of Oxygen Chemisorption Sites on Activated Carbons by 1H DNP for Insight into Oxygen Reduction Reactions. ACS Applied Nano Materials, 2019, 2, 7488-7495.	5.0	7
4	Wide-Bandgap Perovskite Solar Cells With Large Open-Circuit Voltage of 1653 mV Through Interfacial Engineering. Solar Rrl, 2018, 2, 1800083.	5.8	67
5	Polarizability Effects Dominate the Chromatographic Retention Behavior of Spheroidal and Elipsoidal Metallofullerene Nanospheres. Journal of Physical Chemistry C, 2017, 121, 4045-4049.	3.1	14
6	DFT prediction of chromatographic retention behavior for a trimetallic nitride metallofullerene series. Inorganica Chimica Acta, 2017, 468, 316-320.	2.4	6