

Xiaoyang Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11149528/publications.pdf>

Version: 2024-02-01

6
papers

157
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

407
citing authors

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