

Meng-Hao Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1401911/publications.pdf>

Version: 2024-02-01

8
papers

336
citations

1478505

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1474206

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all docs

9
docs citations

9
times ranked

343
citing authors

#	ARTICLE	IF	CITATIONS
1	Denary oxide nanoparticles as highly stable catalysts for methane combustion. <i>Nature Catalysis</i> , 2021, 4, 62-70.	34.4	153
2	Interfacial Atomistic Mechanisms of Lithium Metal Stripping and Plating in Solid-State Batteries. <i>Advanced Materials</i> , 2021, 33, e2008081.	21.0	53
3	Multi-principal elemental intermetallic nanoparticles synthesized via a disorder-to-order transition. <i>Science Advances</i> , 2022, 8, eabm4322.	10.3	49
4	Fundamental Link between $\hat{\nu}^2$ Relaxation, Excess Wings, and Cage-Breaking in Metallic Glasses. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 5877-5883.	4.6	44
5	Interfacial Defect of Lithium Metal in Solid-State Batteries. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 21494-21501.	13.8	20
6	Interfacial Defect of Lithium Metal in Solid-State Batteries. <i>Angewandte Chemie</i> , 2021, 133, 21664-21671.	2.0	7
7	Microstructure evolution during near- T_g annealing and its effect on shear banding in model alloys. <i>Physical Review Materials</i> , 2019, 3, .	2.4	3
8	Atomic-Approach to Predict the Energetically Favored Composition Region and to Characterize the Short-, Medium-, and Extended-Range Structures of the Ti-Nb-Al Ternary Metallic Glasses. <i>Materials</i> , 2019, 12, 432.	2.9	1