

Ahmad Omar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/841809/publications.pdf>

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7
papers

111
citations

1684188
5
h-index

1720034
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g-index

7
all docs

7
docs citations

7
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamic and DFT modeling in quaternary Co-based Heusler phase space: Understanding the interplay between disorder, bonding, and magnetism. Computational Materials Science, 2022, 203, 111089.	3.0	3
2	MOF-Derived Onion-Like Carbon with Superior Surface Area and Porosity for High Performance Lithium-Ion Capacitors. Batteries and Supercaps, 2022, 5, .	4.7	6
3	A Facile Chemical Method Enabling Uniform Zn Deposition for Improved Aqueous Zn-Ion Batteries. Nanomaterials, 2021, 11, 764.	4.1	25
4	Polypyrrole Wrapped V2O5 Nanowires Composite for Advanced Aqueous Zinc-Ion Batteries. Frontiers in Energy Research, 2020, 8, .	2.3	30
5	Mixed phase sodium manganese oxide as cathode for enhanced aqueous zinc-ion storage. Chinese Journal of Chemical Engineering, 2020, 28, 2214-2220.	3.5	9
6	3D Ni/Na metal anode for improved sodium metal batteries. Materials Letters, 2020, 275, 128206.	2.6	35
7	Effect of annealing on spinodally decomposed Co2CrAl grown via floating zone technique. Journal of Crystal Growth, 2014, 401, 617-621.	1.5	3