

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
7
g-index

7
all docs

7
docs citations

7
times ranked

141
citing authors

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