

Dylan B Fast

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2820364/publications.pdf>

Version: 2024-02-01

8
papers

126
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Combining Experimental and Theoretical Techniques to Gain an Atomic Level Understanding of the Defect Binding Mechanism in Hard Carbon Anodes for Sodium Ion Batteries. <i>Advanced Energy Materials</i> , 2022, 12, .	19.5	38
2	Snapshots of Ce ₇₀ Toroid Assembly from Solids and Solution. <i>Journal of the American Chemical Society</i> , 2021, 143, 9612-9621.	13.7	23
3	The atomic level journey from aqueous polyoxometalate to metal oxide. <i>Journal of Solid State Chemistry</i> , 2015, 221, 418-425.	2.9	21
4	Oxo-Cluster-Based Zr/Hf ^{IV} Separation: Shedding Light on a 70-Year-Old Process. <i>Journal of the American Chemical Society</i> , 2022, 144, 2816-2824.	13.7	13
5	Ultrabroadband density of states of amorphous In-Ga-Zn-O. <i>Physical Review Research</i> , 2020, 2, .	3.6	11
6	Synthesis and Solid-State Structural Characterization of a Series of Aqueous Heterometallic Tridecameric Group 13 Clusters. <i>Inorganic Chemistry</i> , 2015, 54, 3913-3920.	4.0	9
7	Using simple aqueous precursors for a green synthetic pathway to potassium sodium niobate thin films. <i>Thin Solid Films</i> , 2020, 710, 138270.	1.8	6
8	Nb ₂ O ₅ , LiNbO ₃ , and (Na, K)NbO ₃ Thin Films from High-Concentration Aqueous Nb-Polyoxometalates. <i>Inorganic Chemistry</i> , 2022, 61, 3586-3597.	4.0	5