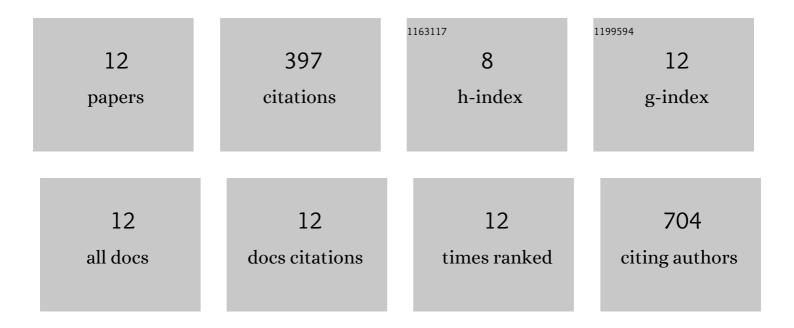
Juntian Fan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10679726/publications.pdf Version: 2024-02-01



Ιτινιτιάνι Γάνι

#	Article	IF	CITATIONS
1	Flux upcycling of spent NMC 111 to nickel-rich NMC cathodes in reciprocal ternary molten salts. IScience, 2022, 25, 103801.	4.1	20
2	Ionothermal Synthesis of Carbon/TiO ₂ Nanocomposite for Supercapacitors. ChemNanoMat, 2022, 8, .	2.8	27
3	Mechanochemically Assisted Synthesis of High-Entropy Layer-Structured Dittmarite Analogues. ACS Applied Energy Materials, 2022, 5, 3290-3297.	5.1	8
4	Ultrasound-mediated synthesis of nanoporous fluorite-structured high-entropy oxides toward noble metal stabilization. IScience, 2022, 25, 104214.	4.1	6
5	Mechanochemistryâ€Driven Construction of Azaâ€fused Ï€â€Conjugated Networks Toward Enhanced Energy Storage. Advanced Functional Materials, 2022, 32, .	14.9	9
6	Perovskite Oxide–Halide Solid Solutions: A Platform for Electrocatalysts. Angewandte Chemie, 2021, 133, 10041-10046.	2.0	3
7	Perovskite Oxide–Halide Solid Solutions: A Platform for Electrocatalysts. Angewandte Chemie - International Edition, 2021, 60, 9953-9958.	13.8	26
8	Benzene Ring Knitting Achieved by Ambientâ€Temperature Dehalogenation via Mechanochemical Ullmannâ€Type Reductive Coupling. Advanced Materials, 2021, 33, e2008685.	21.0	27
9	Fluoroethylene carbonate as an electrolyte additive for improving interfacial stability of high-voltage LiNi0.6Co0.2Mn0.2O2 cathode. Ionics, 2019, 25, 1035-1043.	2.4	12
10	Double-Confined Sulfur Inside Compressed Nickel Foam and Pencil-Plating Graphite for Lithium–Sulfur Battery. Industrial & Engineering Chemistry Research, 2018, 57, 4880-4886.	3.7	2
11	A lithium salt additive Li2ZrF6 for enhancing the electrochemical performance of high-voltage LiNi0.5Mn1.5O4 cathode. Ionics, 2018, 24, 2965-2972.	2.4	14
12	Progress and future prospects of high-voltage and high-safety electrolytes in advanced lithium batteries: from liquid to solid electrolytes. Journal of Materials Chemistry A, 2018, 6, 11631-11663.	10.3	243