Taesoon Hwang

List of Publications by Year in descending order

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1478505 1720034 8 393 6 7 citations h-index g-index papers 8 8 8 769 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Origin of enhanced reversible Na ion storage in hard carbon anodes through p-type molecular doping. Journal of Materials Chemistry A, 2022, 10, 16506-16513.	10.3	5
2	Intrinsic enhancement of the rate capability and suppression of the phase transition <i>via</i> p-type doping in Feâ€"Mn based P2-type cathodes used for sodium ion batteries. Physical Chemistry Chemical Physics, 2021, 23, 5438-5446.	2.8	9
3	Interlayer Design of Pillared Graphite by Na-Halide Cluster Intercalation for Anode Materials of Sodium-Ion Batteries. ACS Omega, 2021, 6, 9492-9499.	3.5	О
4	Critical Role of Titanium in O3-Type Layered Cathode Materials for Sodium-Ion Batteries. ACS Applied Materials & Samp; Interfaces, 2019, 11, 30894-30901.	8.0	50
5	Intrinsic Origins of Crack Generation in Ni-rich LiNi0.8Co0.1Mn0.1O2 Layered Oxide Cathode Material. Scientific Reports, 2017, 7, 39669.	3.3	225
6	Hexacyanometallates for sodium-ion batteries: insights into higher redox potentials using d electronic spin configurations. Physical Chemistry Chemical Physics, 2017, 19, 10443-10452.	2.8	20
7	Design of a p-Type Electrode for Enhancing Electronic Conduction in High-Mn, Li-Rich Oxides. Chemistry of Materials, 2016, 28, 8201-8209.	6.7	24
8	Sequential Folding using Light-activated Polystyrene Sheet. Scientific Reports, 2015, 5, 16544.	3.3	60