Jing-Peng Chen

List of Publications by Year
in descending order

9	352	1163117 8	1474206 9
papers	citations	h-index	g-index

9	9	9	374
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Richly electron-deficient BC_xO_{3â^'x} anodes with enhanced reaction kinetics for sodium/potassium-ion batteries. Materials Chemistry Frontiers, 2022, 6, 1882-1894.	5.9	4
2	Free-standing, anti-corrosion, super flexible graphene oxide/silver nanowire thin films for ultra-wideband electromagnetic interference shielding. Journal of Materials Chemistry A, 2021, 9, 1180-1191.	10.3	56
3	Combined DFT and experiment: Stabilizing the electrochemical interfaces via boron Lewis acids. Journal of Energy Chemistry, 2021, 59, 100-107.	12.9	12
4	Crystalline-amorphous Ni3P@Nix(POy)z coreâ€“shell heterostructures as corrosion-resistant and high-efficiency microwave absorbents. Applied Surface Science, 2021, 542, 148608.	6.1	13
5	Electromagnetic interference shielding material for super-broadband: multi-walled carbon nanotube/silver nanowire film with an ultrathin sandwich structure. Journal of Materials Chemistry A, 2021, 9, 25999-26009.	10.3	23
6	One-pot ball-milling preparation of graphene/carbon black aqueous inks for highly conductive and flexible printed electronics. Science China Materials, 2020, 63, 392-402.	6.3	20
7	Constructing Ni₁₂P₅/Ni₂P Heterostructures to Boost Interfacial Polarization for Enhanced Microwave Absorption Performance. ACS Applied Materials & Interfaces, 2020, 12, 52208-52220.	8.0	89
8	High Yield Silicon Carbide Whiskers from Rice Husk Ash and Graphene: Growth Method and Thermodynamics. ACS Sustainable Chemistry and Engineering, 2019, 7, 19027-19033.	6.7	31
9	Structural Evolution of Phosphorus Species on Graphene with a Stabilized Electrochemical Interface. ACS Applied Materials & Interfaces, 2019, 11, 11421-11430.	8.0	104