Zhipeng Xu

List of Publications by Year
in descending order

13	579	759055 12	1125617 13
papers	citations	h-index	g-index

13	13	13	596
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multi-heteroatom doped porous carbon derived from insect feces for capacitance-enhanced sodium-ion storage. Journal of Energy Chemistry, 2021, 54, 482-492.	7.1	93
2	Experimental design and theoretical evaluation of nitrogen and phosphorus dual-doped hierarchical porous carbon for high-performance sodium-ion storage. Journal of Materials Science and Technology, 2021, 76, 11-19.	5.6	60
3	Engineering a light-weight, thin and dual-functional interlayer as â€œpolysulfides sieveâ€•capable of synergistic adsorption for high-performance lithium-sulfur batteries. Chemical Engineering Journal, 2020, 383, 123163.	6.6	33
4	Zeolitic imidazolate frameworks derived ZnS/Co3S4 composite nanoparticles doping on polyhedral carbon framework for efficient lithium/sodium storage anode materials. Carbon, 2020, 157, 244-254.	5.4	118
5	MOF-derived hollow Co(Ni)Se2/N-doped carbon composite material for preparation of sodium ion battery anode. Ceramics International, 2020, 46, 4532-4542.	2.3	43
6	Broadband and multilayer core-shell FeCo@C@mSiO2 nanoparticles for microwave absorption. Journal of Alloys and Compounds, 2020, 812, 152168.	2.8	38
7	Nitrogen-doped carbon flakes inlaid with bimetallic selenide for high-performance sodium ion storage. Ceramics International, 2020, 46, 25775-25782.	2.3	16
8	N/O/P-rich three-dimensional carbon network for fast sodium storage. Carbon, 2020, 170, 225-235.	5.4	76
9	Highly Stable Basswood Porous Carbon Anode Activated by Phosphoric Acid for a Sodium Ion Battery. Energy & Fuels, 2020, 34, 11565-11573.	2.5	18
10	Rational Design of Hierarchically Structured CoS‹sub›2‹/sub›@NCNTs from Metalâ€“Organic Frameworks for Efficient Lithium/Sodium Storage Performance. ACS Applied Energy Materials, 2020, 3, 6205-6214.	2.5	43
11	High thermal conductivity of GF@Cu@Ni/Si/Al composites reinforced with Cu and Ni co-deposited graphite flakes. Ceramics International, 2020, 46, 19191-19197.	2.3	17
12	Experimental Investigation on the Adiabatic Film Effectiveness for Counter-Inclined Simple and Laid-Back Film-Holes of Leading Edge. Journal of Thermal Science, 2020, 29, 772-783.	0.9	7
13	MIL-53(Fe) derived MCC/rGO nanoparticles with excellent broadband microwave absorption properties. Composites Communications, 2020, 21, 100362.	3.3	17