

Changzhen Zhan

List of Publications by Year in descending order

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10
papers

559
citations

1163065

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1372553

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#	ARTICLE	IF	CITATIONS
1	Na _{0.76} V ₆ O ₁₅ /Activated Carbon Hybrid Cathode for High-Performance Lithium-Ion Capacitors. <i>Materials</i> , 2021, 14, 122.	2.9	6
2	Blow-spun N-doped carbon fiber based high performance flexible lithium ion capacitors. <i>RSC Advances</i> , 2020, 10, 9833-9839.	3.6	3
3	High-performance sodium-ion hybrid capacitors based on an interlayer-expanded MoS ₂ /rGO composite: surpassing the performance of lithium-ion capacitors in a uniform system. <i>NPG Asia Materials</i> , 2018, 10, 775-787.	7.9	71
4	A High Performance Lithium-Ion Capacitor with Both Electrodes Prepared from Sri Lanka Graphite Ore. <i>Materials</i> , 2017, 10, 414.	2.9	20
5	Nitrogen-rich hierarchical porous hollow carbon nanofibers for high-performance supercapacitor electrodes. <i>RSC Advances</i> , 2016, 6, 41473-41476.	3.6	25
6	Flour food waste derived activated carbon for high-performance supercapacitors. <i>RSC Advances</i> , 2016, 6, 89391-89396.	3.6	44
7	A supercapacitor constructed with a partially graphitized porous carbon and its performance over a wide working temperature range. <i>Journal of Materials Chemistry A</i> , 2015, 3, 18860-18866.	10.3	41
8	Ultrahigh-rate and high-density lithium-ion capacitors through hybridizing nitrogen-enriched hierarchical porous carbon cathode with prelithiated microcrystalline graphite anode. <i>Nano Energy</i> , 2015, 15, 43-53.	16.0	156
9	Facile synthesis of nitrogen-doped carbon nanosheets with hierarchical porosity for high performance supercapacitors and lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2015, 3, 18400-18405.	10.3	107
10	Synthesis of activated carbon nanospheres with hierarchical porous structure for high volumetric performance supercapacitors. <i>Electrochimica Acta</i> , 2015, 182, 908-916.	5.2	86