

Haoran Wu

List of Publications by Year in descending order

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16
papers

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citations

1040056

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1125743

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17
docs citations

17
times ranked

514
citing authors

#	ARTICLE	IF	CITATIONS
1	Lignin Cellulose Nanofibrils as an Electrochemically Functional Component for High Performance and Flexible Supercapacitor Electrodes. <i>ChemSusChem</i> , 2021, 14, 1057-1067.	6.8	40
2	Aqueous based dual-electrolyte rechargeable Pb-Zn battery with a 2.8V operating voltage. <i>Journal of Energy Storage</i> , 2020, 29, 101305.	8.1	4
3	A NiCo ₂ S ₄ /hierarchical porous carbon for high performance asymmetrical supercapacitor. <i>Journal of Power Sources</i> , 2019, 427, 138-144.	7.8	83
4	A Comparative Study of Activated Carbons from Liquid to Solid Polymer Electrolytes for Electrochemical Capacitors. <i>Journal of the Electrochemical Society</i> , 2019, 166, A821-A828.	2.9	10
5	All-solid dual-pH electrolyte electrochemical capacitor. , 2019, , .		0
6	The Impact of Polymer Electrolytes on the Performance and Longevity of Solid Flexible Supercapacitors. , 2019, , .		1
7	A Study of Bending Properties of Solid Electrochemical Capacitors. <i>Journal of the Electrochemical Society</i> , 2019, 166, A15-A20.	2.9	6
8	Ultrathin all-solid-state supercapacitor devices based on chitosan activated carbon electrodes and polymer electrolytes. <i>Electrochimica Acta</i> , 2018, 273, 392-401.	5.2	93
9	Aqueous based asymmetrical-bipolar electrochemical capacitor with a 2.4V operating voltage. <i>Journal of Power Sources</i> , 2018, 378, 209-215.	7.8	19
10	Aqueous based solid battery-capacitor asymmetrical system for capacitive energy storage device. <i>Materials Chemistry and Physics</i> , 2018, 203, 346-351.	4.0	5
11	Bending Properties of Solid Thin Flexible Energy Storage Devices. , 2018, , .		0
12	Sustainable Materials for Solid Flexible Supercapacitors. , 2018, , .		0
13	Thin and flexible Ni-P based current collectors developed by electroless deposition for energy storage devices. <i>Applied Surface Science</i> , 2017, 394, 63-69.	6.1	18
14	Development of pseudocapacitive molybdenum oxide-nitride for electrochemical capacitors. <i>Materials Chemistry and Physics</i> , 2015, 154, 118-124.	4.0	24
15	Vanadium oxide electrode synthesized by electroless deposition for electrochemical capacitors. <i>Journal of Power Sources</i> , 2014, 271, 534-537.	7.8	18
16	A comparative study of polymer electrolytes for ultrahigh rate applications. <i>Electrochemistry Communications</i> , 2012, 17, 48-51.	4.7	17