

Jiaming Dong

List of Publications by Year in descending order

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10
papers

307
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1163117

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1474206

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10
times ranked

514
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Ion Conducting Electrolyte Based on Electrospun Nanofibers for High-Performance Lithium Batteries. <i>Advanced Energy Materials</i> , 2019, 9, 1803422.	19.5	109
2	Electrospun multifunctional sulfonated carbon nanofibers for design and fabrication of SPEEK composite proton exchange membranes for direct methanol fuel cell application. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 10275-10284.	7.1	72
3	Cross-linked fully aromatic sulfonated polyamide as a highly efficiency polymeric filler in SPEEK membrane for high methanol concentration direct methanol fuel cells. <i>Journal of Materials Science</i> , 2018, 53, 5501-5510.	3.7	28
4	A facile non-solvent induced phase separation process for preparation of highly porous polybenzimidazole separator for lithium metal battery application. <i>Scientific Reports</i> , 2019, 9, 19320.	3.3	24
5	Fabrication of a polymer electrolyte membrane with uneven side chains for enhancing proton conductivity. <i>RSC Advances</i> , 2016, 6, 79593-79601.	3.6	20
6	Investigation of Diamine Cross-Linker on Semi-IPNs of BPPO/SPEEK Membranes for Direct Methanol Fuel Cell. <i>Energy Technology</i> , 2018, 6, 2264-2272.	3.8	19
7	Semi-interpenetrating polymer networks toward sulfonated poly(ether ether ketone) membranes for high concentration direct methanol fuel cell. <i>Chinese Chemical Letters</i> , 2019, 30, 299-304.	9.0	19
8	A robust pendant-type cross-linked anion exchange membrane (AEM) with high hydroxide conductivity at a moderate IEC value. <i>Journal of Materials Science</i> , 2017, 52, 3946-3958.	3.7	10
9	Semi-Interpenetrating Polymer Network Membranes from SPEEK and BPPO for High Concentration DMFC. <i>ACS Applied Energy Materials</i> , 0, , .	5.1	4
10	Lithium Batteries: Single-Ion Conducting Electrolyte Based on Electrospun Nanofibers for High-Performance Lithium Batteries (<i>Adv. Energy Mater.</i> 10/2019). <i>Advanced Energy Materials</i> , 2019, 9, 1970029.	19.5	2