

Xinhua Liu

List of Publications by Year in descending order

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7
papers

473
citations

1307594

7
h-index

1720034

7
g-index

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all docs

7
docs citations

7
times ranked

866
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Healing Recovering Tough Gel Electrolyte with Adjustable Supercapacitor Performance. <i>Advanced Materials</i> , 2014, 26, 4370-4375.	21.0	172
2	Tough BMIMCl-based ionogels exhibiting excellent and adjustable performance in high-temperature supercapacitors. <i>Journal of Materials Chemistry A</i> , 2014, 2, 11569.	10.3	91
3	Flexible all-fiber electrospun supercapacitor. <i>Journal of Power Sources</i> , 2018, 384, 264-269.	7.8	77
4	Designed high-performance lithium-ion battery electrodes using a novel hybrid model-data driven approach. <i>Energy Storage Materials</i> , 2021, 36, 435-458.	18.0	55
5	"All-in-Gel" design for supercapacitors towards solid-state energy devices with thermal and mechanical compliance. <i>Journal of Materials Chemistry A</i> , 2019, 7, 8826-8831.	10.3	41
6	Tough Ionogel-Ink Mask Hybrid Gel Electrolytes in Supercapacitors with Durable Pressure and Thermal Tolerances. <i>Energy Technology</i> , 2017, 5, 220-224.	3.8	19
7	Nickel cobaltite@poly(3,4-ethylenedioxyppyrrrole) and carbon nanofiber interlayer based flexible supercapacitors. <i>Nanoscale</i> , 2019, 11, 2742-2756.	5.6	18