

Rongying Lin

List of Publications by Year in descending order

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6
papers

955
citations

1477746

6
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

1683
citing authors

#	ARTICLE	IF	CITATIONS
1	Capacitive Energy Storage from ~ 50 to $100\text{ }^{\circ}\text{C}$ Using an Ionic Liquid Electrolyte. <i>Journal of Physical Chemistry Letters</i> , 2011, 2, 2396-2401.	2.1	361
2	Outstanding performance of activated graphene based supercapacitors in ionic liquid electrolyte from ~ 50 to $80\text{ }^{\circ}\text{C}$. <i>Nano Energy</i> , 2013, 2, 403-411.	8.2	314
3	On-chip micro-supercapacitors for operation in a wide temperature range. <i>Electrochemistry Communications</i> , 2013, 36, 53-56.	2.3	110
4	Room temperature ionic liquid (RTIL)-based electrolyte cocktails for safe, high working potential Li-based polymer batteries. <i>Journal of Power Sources</i> , 2019, 412, 398-407.	4.0	100
5	Ionic liquid electrolytes for high-voltage, lithium-ion batteries. <i>Journal of Power Sources</i> , 2020, 479, 228791.	4.0	64
6	A bilayer polymer electrolyte encompassing pyrrolidinium-based RTIL for binder-free silicon few-layer graphene nanocomposite anodes for Li-ion battery. <i>Electrochemistry Communications</i> , 2020, 118, 106807.	2.3	6