

Linlin Wu

List of Publications by Year in Descending Order

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Version: 2024-04-20

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

158

citations

7

h-index

12

g-index

12

ext. papers

215

ext. citations

3.1

avg, IF

2.93

L-index

#	Paper	IF	Citations
9	Design of highly stretchable deep eutectic solvent-based ionic gel electrolyte with high ionic conductivity by the addition of zwitterion ion dissociators for flexible supercapacitor. <i>Polymer Engineering and Science</i> , 2021 , 61, 154-166	2.3	9
8	Ultratough and recoverable ionogels based on multiple interpolymer hydrogen bonding as durable electrolytes for flexible solid-state supercapacitor. <i>Journal of Applied Polymer Science</i> , 2021 , 138, 50259	2.9	2
7	Reversibly highly stretchable and self-healable zwitterion-containing polyelectrolyte hydrogel with high ionic conductivity for high-performance flexible and cold-resistant supercapacitor. <i>Journal of Applied Polymer Science</i> , 2020 , 137, 48995	2.9	10
6	Tough and recoverable triple-network hydrogels based on multiple pairs of toughening mechanisms with excellent ionic conductivity as stable strain sensors. <i>Polymer Engineering and Science</i> , 2019 , 59, 1657-1666	2.3	12
5	Highly stretchable, ionic conductive and self-recoverable zwitterionic polyelectrolyte-based hydrogels by introducing multiple supramolecular sacrificial bonds in double network. <i>Journal of Applied Polymer Science</i> , 2019 , 136, 47783	2.9	21
4	Ultrastretchable, Super Tough, and Rapidly Recoverable Nanocomposite Double-Network Hydrogels by Dual Physically Hydrogen Bond and Vinyl-Functionalized Silica Nanoparticles Macro-Crosslinking. <i>Macromolecular Materials and Engineering</i> , 2019 , 304, 1800737	3.9	13
3	Self-Assembly of Diblock Copolymers Containing Thermo- and Photoresponsive Lower Critical Solution Temperature Phase Behavior Polymer with Tunable Assembly Temperature in an Ionic Liquid Mixture. <i>ACS Omega</i> , 2019 , 4, 11229-11236	3.9	5
2	High-strength, tough, rapidly self-recoverable, and fatigue-resistant hydrogels based on multi-network and multi-bond toughening mechanism. <i>Journal of Applied Polymer Science</i> , 2018 , 135, 46847	2.9	14
1	Hierarchically ordered mesoporous Co ₃ O ₄ materials for high performance Li-ion batteries. <i>Scientific Reports</i> , 2016 , 6, 19564	4.9	72