

Linlin Wu

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5061351/linlin-wu-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Hierarchically ordered mesoporous Co ₃ O ₄ materials for high performance Li-ion batteries. <i>Scientific Reports</i> , 2016 , 6, 19564	4.9	72
8	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
7	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
6	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
5	Tough and recoverable triple-network hydrogels based on multiple pairs of toughing mechanisms with excellent ionic conductivity as stable strain sensors. <i>Polymer Engineering and Science</i> , 2019 , 59, 1657-1666 ¹²	2.3	1666
4	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
3	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
2	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
1	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}	2.9	2