

Xiaojuan Shi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5808024/xiaojuan-shi-publications-by-citations.pdf>

Version: 2024-04-23

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.

5

papers

131

citations

5

h-index

5

g-index

5

ext. papers

183

ext. citations

5.3

avg, IF

2.57

L-index

#	Paper	IF	Citations
5	Lignin/Polyacrylonitrile Carbon Fibers: The Effect of Fractionation and Purification on Properties of Derived Carbon Fibers. <i>ACS Sustainable Chemistry and Engineering</i> , 2018 , 6, 8554-8562	8.3	42
4	High-strength lignin-based carbon fibers a low-energy method.. <i>RSC Advances</i> , 2018 , 8, 1218-1224	3.7	34
3	Impact of lignin extraction methods on microstructure and mechanical properties of lignin-based carbon fibers. <i>Journal of Applied Polymer Science</i> , 2018 , 135, 45580	2.9	26
2	Biomimetic Biomass-Bsed Carbon Fibers: Effect of Covalent-Bnd Connection on Performance of Derived Carbon Fibers. <i>ACS Sustainable Chemistry and Engineering</i> , 2019 , 7, 16084-16093	8.3	21
1	Stepwise fractionation extracted lignin for high strength lignin-based carbon fibers. <i>New Journal of Chemistry</i> , 2019 , 43, 18868-18875	3.6	8