

# Luwei Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4446011/publications.pdf>

Version: 2024-02-01

5  
papers

84  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on the Changes of Structures and Properties of PAN Fibers during the Cyclic Reaction in Supercritical Carbon Dioxide. <i>Polymers</i> , 2019, 11, 402.	4.5	38
2	Effect of graphene oxide coatings on the structure of polyacrylonitrile fibers during pre-oxidation process. <i>RSC Advances</i> , 2019, 9, 28146-28152.	3.6	15
3	Growing Nano-SiO <sub>2</sub> on the Surface of Aramid Fibers Assisted by Supercritical CO <sub>2</sub> to Enhance the Thermal Stability, Interfacial Shear Strength, and UV Resistance. <i>Polymers</i> , 2019, 11, 1397.	4.5	12
4	Effect of Different Pressures of Supercritical Carbon Dioxide on the Microstructure of PAN Fibers during the Hot-Drawing Process. <i>Polymers</i> , 2019, 11, 403.	4.5	10
5	Surface modification of an aramid fiber <i>via</i> grafting epichlorohydrin assisted by supercritical CO <sub>2</sub> . <i>RSC Advances</i> , 2019, 9, 31062-31069.	3.6	8