

Yu-Xiang Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9757039/publications.pdf>

Version: 2024-02-01

5
papers

220
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Edible, Ultrastrong, and Microplastic-Free Bacterial Cellulose-Based Straws by Biosynthesis. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	42
2	Nacre-Inspired Nanocomposite Films with Enhanced Mechanical and Barrier Properties by Self-Assembly of Poly(Lactic Acid) Coated Mica Nanosheets. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	48
3	Sustainable Cellulose-Nanofiber-Based Hydrogels. <i>ACS Nano</i> , 2021, 15, 7889-7898.	14.6	84
4	Microplastics release from victuals packaging materials during daily usage. <i>EcoMat</i> , 2021, 3, e12107.	11.9	31
5	Biomimetic Design and Mass Production of Sustainable Multiscale Cellulose Fibers-Based Hierarchical Filter Materials for Protective Clothing. <i>Advanced Materials Technologies</i> , 2021, 6, 2100193.	5.8	15