

# Siyu Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7437288/publications.pdf>

Version: 2024-02-01

6  
papers

137  
citations

1684188

5  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

112  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electro-Thermo Controlled Water Valve Based on 2D Graphene-Cellulose Hydrogels. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	10
2	Two-dimensional adaptive membranes with programmable water and ionic channels. <i>Nature Nanotechnology</i> , 2021, 16, 174-180.	31.5	86
3	TECHNOLOGY AND APPLICATIONS OF GRAPHENE OXIDE MEMBRANES. <i>Surface Review and Letters</i> , 2021, 28, 2140004.	1.1	10
4	Technology and Applications of Graphene Oxide Membranes. , 2021, , 379-422.		2
5	Robust and Flexible Optically Active 2D Membranes Based on Encapsulation of Liquid Crystals in Graphene Oxide Pockets. <i>Advanced Materials Interfaces</i> , 2021, 8, 2101432.	3.7	6
6	Perspectives in the design and application of composites based on graphene derivatives and bio-based polymers. <i>Polymer International</i> , 2020, 69, 1173-1186.	3.1	23