

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