

Yanlong Zhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7830186/publications.pdf>

Version: 2024-02-01

5
papers

203
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Applications of superhydrophobic coatings in anti-icing: Theory, mechanisms, impact factors, challenges and perspectives. Progress in Organic Coatings, 2021, 152, 106117.	3.9	97
2	Recent Advances in Antibacterial Superhydrophobic Coatings. Advanced Engineering Materials, 2022, 24, 2101053.	3.5	47
3	Magnetically Responsive Superhydrophobic Surfaces for Microdroplet Manipulation. Advanced Materials Interfaces, 2022, 9, .	3.7	23
4	Recent progress in stimulus-responsive superhydrophobic surfaces. Progress in Organic Coatings, 2022, 168, 106877.	3.9	19
5	Preparations of versatile polytetrafluoroethylene superhydrophobic surfaces using the femtosecond laser technology. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 629, 127441.	4.7	17