

Peng Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8520950/publications.pdf>

Version: 2024-02-01

7
papers

439
citations

1477746

6
h-index

1872312

6
g-index

7
all docs

7
docs citations

7
times ranked

601
citing authors

#	ARTICLE	IF	CITATIONS
1	Supramolecular silicone coating capable of strong substrate bonding, readily damage healing, and easy oil sliding. <i>Science Advances</i> , 2019, 5, eaaw5643.	4.7	132
2	Development of "Liquid-like" Copolymer Nanocoatings for Reactive Oil-Repellent Surface. <i>ACS Nano</i> , 2017, 11, 2248-2256.	7.3	130
3	Emerging Applications of Bioinspired Slippery Surfaces in Biomedical Fields. <i>Chemistry - A European Journal</i> , 2018, 24, 14864-14877.	1.7	63
4	Development of multifunctional liquid-infused materials by printing assisted functionalization on porous nanocomposites. <i>Journal of Materials Chemistry A</i> , 2018, 6, 4199-4208.	5.2	47
5	Adhesion of Microdroplets on Water-Repellent Surfaces toward the Prevention of Surface Fouling and Pathogen Spreading by Respiratory Droplets. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 6599-6608.	4.0	45
6	Condensation-assisted micro-patterning of low-surface-tension liquids on reactive oil-repellent surfaces. <i>Journal of Materials Chemistry A</i> , 2017, 5, 16344-16351.	5.2	22
7	Frontispiece: Emerging Applications of Bioinspired Slippery Surfaces in Biomedical Fields. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0