

Weihao Pan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2242510/publications.pdf>

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6
papers

131
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Droplet-Based Self-Propelled Miniboat. <i>Advanced Functional Materials</i> , 2020, 30, 1910778.	14.9	38
2	Large-area fabrication of superhydrophobic micro-conical pillar arrays on various metallic substrates. <i>Nanoscale</i> , 2021, 13, 14023-14034.	5.6	32
3	Fabrication of micro-reentrant structures by liquid/gas interface shape-regulated electrochemical deposition. <i>International Journal of Machine Tools and Manufacture</i> , 2020, 159, 103637.	13.4	29
4	Facile preparation of durable superhydrophobic-superoleophilic mesh using simple chemical oxidation for oil-water separation under harsh conditions. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 624, 126777.	4.7	22
5	Drop impact on elastic superhydrophobic films: From pancake bouncing to saucer bouncing. <i>Materials Letters</i> , 2021, 285, 129076.	2.6	9
6	Study on Dry-Ice Particle Jet Polishing Process of 316L Stainless Steel Electrode. <i>Journal of Physics: Conference Series</i> , 2021, 1748, 052057.	0.4	1