

Chun-Ti Chang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3536813/publications.pdf>

Version: 2024-02-01

9
papers

197
citations

1937685

4
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

235
citing authors

#	ARTICLE	IF	CITATIONS
1	Tuning the roughness of aluminum surfaces for superrepellency and absorptivity. Journal of Mechanics, 2022, 38, 267-272.	1.4	0
2	On the similarities between the resonance behaviors of water balloons and water drops. Physics of Fluids, 2020, 32, 124113.	4.0	4
3	10.1063/5.0031388.2. , 2020, , .		0
4	10.1063/5.0031388.1. , 2020, , .		0
5	Droplet motions fill a periodic table. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4849-4854.	7.1	27
6	Footprint geometry and sessile drop resonance. Physical Review E, 2017, 95, 033109.	2.1	4
7	Mass production of shaped particles through vortex ring freezing. Nature Communications, 2016, 7, 12401.	12.8	55
8	Dynamics of sessile drops. Part 2. Experiment. Journal of Fluid Mechanics, 2015, 768, 442-467.	3.4	51
9	Substrate constraint modifies the Rayleigh spectrum of vibrating sessile drops. Physical Review E, 2013, 88, 023015.	2.1	56