

StÃ©phane Poulain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1890929/publications.pdf>

Version: 2024-02-01

7
papers

319
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	Ageing and burst of surface bubbles. <i>Journal of Fluid Mechanics</i> , 2018, 851, 636-671.	3.4	84
2	Universal Rim Thickness in Unsteady Sheet Fragmentation. <i>Physical Review Letters</i> , 2018, 120, 204503.	7.8	68
3	Particle Motion Induced by Bubble Cavitation. <i>Physical Review Letters</i> , 2015, 114, 214501.	7.8	67
4	Biosurfactants Change the Thinning of Contaminated Bubbles at Bacteria-Laden Water Interfaces. <i>Physical Review Letters</i> , 2018, 121, 204502.	7.8	45
5	Disease transmission via drops and bubbles. <i>Physics Today</i> , 2019, 72, 70-71.	0.3	27
6	Broadening of Cloud Droplet Size Spectra by Stochastic Condensation: Effects of Mean Updraft Velocity and CCN Activation. <i>Journals of the Atmospheric Sciences</i> , 2018, 75, 451-467.	1.7	24
7	Droplet settling on solids coated with a soft layer. <i>Journal of Fluid Mechanics</i> , 2022, 934, .	3.4	4