

Yuan Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5479873/publications.pdf>

Version: 2024-02-01

5
papers

134
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Capillary breakup of a liquid bridge: identifying regimes and transitions. <i>Journal of Fluid Mechanics</i> , 2016, 797, 29-59.	3.4	68
2	Riemann-Hilbert problem and interactions of solitons in the ϵ -component nonlinear Schrödinger equations. <i>Studies in Applied Mathematics</i> , 2022, 148, 577-605.	2.4	39
3	Spinning disk atomization: Theory of the ligament regime. <i>Physics of Fluids</i> , 2018, 30, 092101.	4.0	11
4	The formation of satellite droplets in micro-devices due to the rupture of neck filament. <i>Chemical Engineering Research and Design</i> , 2020, 153, 435-442.	5.6	9
5	On the breakup of spiralling liquid jets. <i>Journal of Fluid Mechanics</i> , 2019, 862, 364-384.	3.4	7