

Susana N Gomes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10736340/publications.pdf>

Version: 2024-02-01

6
papers

81
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	Active control of liquid film flows: beyond reduced-order models. <i>Nonlinear Dynamics</i> , 2021, 104, 267-287.	5.2	5
2	Robust low-dimensional modelling of falling liquid films subject to variable wall heating. <i>Journal of Fluid Mechanics</i> , 2019, 877, 844-881.	3.4	8
3	Optimal Control of Thin Liquid Films and Transverse Mode Effects. <i>SIAM Journal on Applied Dynamical Systems</i> , 2019, 18, 117-149.	1.6	10
4	Point-actuated feedback control of multidimensional interfaces. <i>IMA Journal of Applied Mathematics</i> , 2019, 84, 1112-1142.	1.6	5
5	Stabilizing non-trivial solutions of the generalized Kuramoto-Sivashinsky equation using feedback and optimal control. <i>IMA Journal of Applied Mathematics</i> , 2017, 82, 158-194.	1.6	28
6	Stabilising falling liquid film flows using feedback control. <i>Physics of Fluids</i> , 2016, 28, .	4.0	25