

Susana N Gomes

List of Publications by Year in descending order

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6
papers

81
citations

1684188
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1872680
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g-index

6
all docs

6
docs citations

6
times ranked

47
citing authors

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