

R Kidambi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10387346/publications.pdf>

Version: 2024-02-01

8

papers

75

citations

1478505

6

h-index

1720034

7

g-index

8

all docs

8

docs citations

8

times ranked

36

citing authors

#	ARTICLE	IF	CITATIONS
1	A modal method for finite amplitude, nonlinear sloshing. <i>Pramana - Journal of Physics</i> , 2002, 59, 631-651.	1.8	27
2	Capillary damping of inviscid surface waves in a circular cylinder. <i>Journal of Fluid Mechanics</i> , 2009, 627, 323-340.	3.4	13
3	Oscillatory eddy structure in a container. <i>Journal of Fluid Mechanics</i> , 2003, 494, 163-185.	3.4	12
4	Oscillatory Stokes flow in a cylindrical container. <i>Fluid Dynamics Research</i> , 2006, 38, 274-294.	1.3	8
5	The effects of the contact angle on sloshing in containers. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2004, 460, 2251-2267.	2.1	7
6	Inviscid Faraday waves in a brimful circular cylinder. <i>Journal of Fluid Mechanics</i> , 2013, 724, 671-694.	3.4	6
7	The contact angle in inviscid fluid mechanics. <i>Proceedings of the Indian Academy of Sciences: Mathematical Sciences</i> , 2005, 115, 227-240.	0.1	2
8	The constancy of the contact angle in viscous liquid motions with pinned contact lines. <i>Pramana - Journal of Physics</i> , 2005, 65, 107-116.	1.8	0