

Miguel Perez-Saborid

List of Publications by Year in descending order

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7
papers

168
citations

1684188
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1720034
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7
all docs

7
docs citations

7
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	ONE-DIMENSIONAL SIMULATION OF THE BREAKUP OF CAPILLARY JETS OF CONDUCTING LIQUIDS. APPLICATION TO E.H.D. SPRAYING. <i>Journal of Aerosol Science</i> , 1999, 30, 895-912.	3.8	61
2	Monodisperse microbubbling: Absolute instabilities in coflowing gas-liquid jets. <i>Physics of Fluids</i> , 2001, 13, 3839-3842.	4.0	45
3	Whipping of electrified liquid jets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13763-13767.	7.1	39
4	Transient effects in the signaling problem. <i>Physics of Fluids</i> , 2002, 14, 4329-4343.	4.0	10
5	Acoustic scattering from a spherical lens irradiated by a finite transducer: Focusing effect and refraction. <i>American Journal of Physics</i> , 2011, 79, 401-408.	0.7	7
6	An efficient finite differences method for the computation of compressible, subsonic, unsteady flows past airfoils and panels. <i>Journal of Computational Physics</i> , 2017, 345, 596-617.	3.8	4
7	Numerical investigation of the effects of compressibility on the flutter of a cantilevered plate in an inviscid, subsonic, open flow. <i>Journal of Sound and Vibration</i> , 2018, 423, 442-458.	3.9	2