

Ebrahim Ghahramani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8092051/publications.pdf>

Version: 2024-02-01

9
papers

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citations

1163117
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1588992
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9
all docs

9
docs citations

9
times ranked

202
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical simulation and analysis of multi-scale cavitating flows. Journal of Fluid Mechanics, 2021, 922, .	3.4	46
2	Experimental investigation of cavitation-induced erosion around a surface-mounted bluff body. Wear, 2021, 480-481, 203917.	3.1	11
3	Experimental and numerical study of cavitating flow around a surface mounted semi-circular cylinder. International Journal of Multiphase Flow, 2020, 124, 103191.	3.4	24
4	A comparative study between numerical methods in simulation of cavitating bubbles. International Journal of Multiphase Flow, 2019, 111, 339-359.	3.4	57
5	Realizability improvements to a hybrid mixture-bubble model for simulation of cavitating flows. Computers and Fluids, 2018, 174, 135-143.	2.5	18
6	Numerical investigation of turbulent airflow and microparticle deposition in a realistic model of human upper airway using LES. Computers and Fluids, 2017, 157, 43-54.	2.5	25
7	Deposition fraction of ellipsoidal fibers in a model of human nasal cavity for laminar and turbulent flows. Journal of Aerosol Science, 2017, 113, 52-70.	3.8	21
8	LES of Turbulent Airflow Field and Microparticle Deposition in a Realistic Model of Human Upper Airways. , 2014, , .		0
9	Numerical analysis of stochastic dispersion of micro-particles in turbulent flows in a realistic model of human nasal/upper airway. Journal of Aerosol Science, 2014, 67, 188-206.	3.8	57