

Yuka Iga

List of Publications by Year in descending order

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5
papers

46
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence characteristics of gaseous cavitation in oil shear flow. <i>Physics of Fluids</i> , 2022, 34, 023313.	4.0	2
2	Experimental study of cavitating flow influenced by heat transfer from heated hydrofoil. <i>International Journal of Multiphase Flow</i> , 2022, 155, 104168.	3.4	7
3	Effect of Bubble Radius on Ability of Submerged Laser Peening. <i>Lecture Notes in Mechanical Engineering</i> , 2020, , 283-291.	0.4	0
4	Numerical Study of High Speed Liquid Droplet Impingement Phenomena by Fluid/Material Coupled Numerical Method. <i>Japanese Journal of Multiphase Flow</i> , 2016, 30, 65-74.	0.3	6
5	Numerical Analysis of Nonspherical Bubble Collapse Behavior and Induced Impulsive Pressure during First and Second Collapses near the Wall Boundary. <i>Journal of Fluid Science and Technology</i> , 2011, 6, 860-874.	0.6	31