

# Yuka Iga

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8312963/publications.pdf>

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5  
papers

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citations

2258059

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h-index

2272923

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g-index

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all docs

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docs citations

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times ranked

27  
citing authors

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