

Yoshiyasu Ichikawa

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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2258059

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2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Injection Parameters on Jet Array Impingement Heat Transfer. International Journal of Gas Turbine, Propulsion and Power Systems, 2012, 4, 27-34.	0.4	19
2	Three-dimensional flow characterization of a square array of multiple circular impinging jets using stereoscopic PIV and heat transfer relation. Journal of Visualization, 2016, 19, 89-101.	1.8	17
3	Three-dimensional flow velocity and wall shear stress distribution measurement on a micropillar-arrayed surface using astigmatism PTV to understand the influence of microstructures on the flow field. Microfluidics and Nanofluidics, 2018, 22, 1.	2.2	13
4	Viscoelastic flow behavior and formation of dead zone around triangle-shaped pillar array in microchannel. Microfluidics and Nanofluidics, 2022, 26, .	2.2	3
5	Efficient nanoparticle focusing utilizing cascade AC electroosmotic flow. Electrophoresis, 0, , .	2.4	3
6	Gap Effect on Electric Field Enhancement and Photothermal Conversion in Gold Nanostructures. Micromachines, 2022, 13, 801.	2.9	1