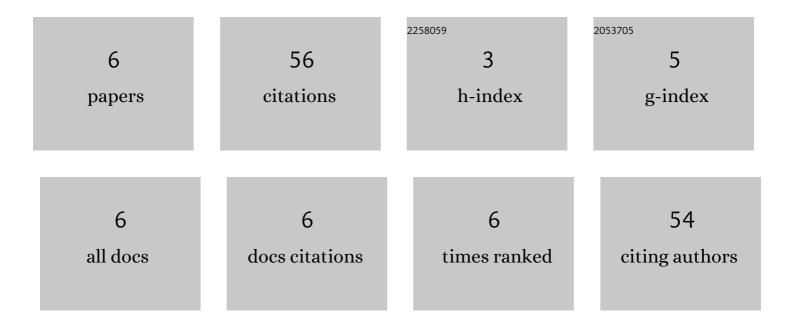
## Yoshiyasu Ichikawa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10287209/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Gap Effect on Electric Field Enhancement and Photothermal Conversion in Gold Nanostructures. Micromachines, 2022, 13, 801.	2.9	1
2	Viscoelastic flow behavior and formation of dead zone around triangle-shaped pillar array in microchannel. Microfluidics and Nanofluidics, 2022, 26, .	2.2	3
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	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
5	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
6	Efficient nanoparticle focusing utilizing cascade AC electroosmotic flow. Electrophoresis, 0, , .	2.4	3