

Yuki Matsuoka

List of Publications by Year in descending order

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6
papers

41
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of hydrodynamic interactions on rapid Brownian coagulation of colloidal dispersions. Physical Review E, 2012, 86, 051403.	2.1	19
2	Prediction of shear thickening of particle suspensions in viscoelastic fluids by direct numerical simulation. Journal of Fluid Mechanics, 2021, 913, .	3.4	8
3	Effects of viscoelasticity on shear-thickening in dilute suspensions in a viscoelastic fluid. Soft Matter, 2020, 16, 728-737.	2.7	7
4	Acoustic Wave Propagation through a Supercooled Liquid: A Normal Mode Analysis. Journal of the Physical Society of Japan, 2012, 81, 124602.	1.6	6
5	Solid / Liquid Interfacial Structures, Surface Forces, and Rheology of Colloidal Dispersions Comprised of Silica Particles Suspended in Liquid Epoxy Resins. Journal of the Society of Powder Technology, Japan, 2012, 49, 599-607.	0.1	1
6	Effects of Particle Volume Fraction and Surface Modifiers on Narrow Gap Filling by Liquid Epoxy Resins Containing Silica Particles. Journal of the Society of Powder Technology, Japan, 2013, 50, 552-560.	0.1	0