

# Yuki Matsuoka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3628609/publications.pdf>

Version: 2024-02-01

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