

Makoto Sugimoto

List of Publications by Year in descending order

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Version: 2024-02-01

5

papers

13

citations

2682572

2

h-index

2917675

2

g-index

5

all docs

5

docs citations

5

times ranked

13

citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Coolant Wetting Simulation on Simplified Stator Coil Model by the Phase-Field Lattice Boltzmann Method. <i>Entropy</i> , 2022, 24, 219. | 2.2 | 0 |
| 2 | Liquid Flow Simulation onto the Horizontal Square Rod Array. <i>Japanese Journal of Multiphase Flow</i> , 2022, 36, 128-135. | 0.3 | 0 |
| 3 | Consistent evaporation formulation for the phase-field lattice Boltzmann method. <i>Physical Review E</i> , 2021, 103, 053307. | 2.1 | 9 |
| 4 | Lattice Boltzmann simulation of liquid falling on horizontal rectangular pillar arrays. <i>E3S Web of Conferences</i> , 2021, 321, 01014. | 0.5 | 0 |
| 5 | Phase-field lattice Boltzmann simulation of minute droplet onto isotropic porous media. <i>Transactions of the JSME (in Japanese)</i> , 2020, 86, 20-00014-20-00014. | 0.2 | 4 |