

Andrea Ferrari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7403411/publications.pdf>

Version: 2024-02-01

5
papers

454
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

531
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical analysis of slug flow boiling in square microchannels. International Journal of Heat and Mass Transfer, 2018, 123, 928-944.	2.5	67
2	A Flexible Coupled Level Set and Volume of Fluid (flexCLV) method to simulate microscale two-phase flow in non-uniform and unstructured meshes. International Journal of Multiphase Flow, 2017, 91, 276-295.	1.6	50
3	Challenges in modeling unstable two-phase flow experiments in porous micromodels. Water Resources Research, 2015, 51, 1381-1400.	1.7	112
4	Inertial effects during irreversible meniscus reconfiguration in angular pores. Advances in Water Resources, 2014, 74, 1-13.	1.7	77
5	Direct numerical simulations of interface dynamics to link capillary pressure and total surface energy. Advances in Water Resources, 2013, 57, 19-31.	1.7	148