

Thilo F Dauch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9081692/publications.pdf>

Version: 2024-02-01

4
papers

61
citations

2492102

3
h-index

2797723

3
g-index

4
all docs

4
docs citations

4
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyzing the Interaction of Vortex and Gas-Liquid Interface Dynamics in Fuel Spray Nozzles by Means of Lagrangian-Coherent Structures (2D). <i>Energies</i> , 2019, 12, 2552.	1.6	7
2	Numerical prediction of air-assisted primary atomization using Smoothed Particle Hydrodynamics. <i>International Journal of Multiphase Flow</i> , 2019, 114, 303-315.	1.6	27
3	Prediction of primary atomization using Smoothed Particle Hydrodynamics. <i>European Journal of Mechanics, B/Fluids</i> , 2017, 61, 271-278.	1.2	23
4	Smoothed Particle Hydrodynamics Simulation of Oil-Jet Gear Interaction. , 2017, , .		4