

# 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

2258001

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2550070

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docs citations

4  
times ranked

51  
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical prediction of air-assisted primary atomization using Smoothed Particle Hydrodynamics. International Journal of Multiphase Flow, 2019, 114, 303-315.	3.4	27
2	Prediction of primary atomization using Smoothed Particle Hydrodynamics. European Journal of Mechanics, B/Fluids, 2017, 61, 271-278.	2.5	23
3	Analyzing the Interaction of Vortex and Gas-Liquid Interface Dynamics in Fuel Spray Nozzles by Means of Lagrangian-Coherent Structures (2D). Energies, 2019, 12, 2552.	3.1	7
4	Smoothed Particle Hydrodynamics Simulation of Oil-Jet Gear Interaction. , 2017, , .		4