

Anne K Geppert

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

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citations

1684188
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1872680
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6
all docs

6
docs citations

6
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Drop impact onto wetted walls: an unsteady analytical solution for modelling crown spreading. Journal of Fluid Mechanics, 2022, 938, .	3.4	6
2	SIMULATION OF AN ANNULAR LIQUID JET WITH A COAXIAL SUPERSONIC GAS JET IN A MEDICAL INHALER. Atomization and Sprays, 2021, 31, 95-116.	0.8	3
3	Air entrapment and bubble formation during droplet impact onto a single cubic pillar. Scientific Reports, 2021, 11, 18018.	3.3	9
4	Splashing characteristics of diesel exhaust fluid (AdBlue) droplets impacting on urea-water solution films. Experimental Thermal and Fluid Science, 2019, 102, 152-162.	2.7	26
5	A benchmark study for the crown-type splashing dynamics of one- and two-component droplet wall-film interactions. Experiments in Fluids, 2017, 58, 1.	2.4	32
6	CLASSIFICATION OF IMPACT MORPHOLOGY AND SPLASHING/DEPOSITION LIMIT FOR N-HEXADECANE. Atomization and Sprays, 2016, 26, 983-1007.	0.8	22