

# Anne K Geppert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7911586/publications.pdf>

Version: 2024-02-01

6  
papers

98  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

76  
citing authors

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