

Daniel G F Huilier

List of Publications by Year in descending order

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6
papers

34
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	An Overview of the Lagrangian Dispersion Modeling of Heavy Particles in Homogeneous Isotropic Turbulence and Considerations on Related LES Simulations. <i>Fluids</i> , 2021, 6, 145.	1.7	11
2	Forty Yearsâ€™ Experience in Teaching Fluid Mechanics at Strasbourg University. <i>Fluids</i> , 2019, 4, 199.	1.7	8
3	MEAN BEHAVIOR OF A COAXIAL AIR-BLAST ATOMIZED SPRAY IN A CO-FLOWING AIR STREAM. <i>Atomization and Sprays</i> , 1996, 6, 409-433.	0.8	8
4	Lagrangian predictions of the dispersion of heavy particles in a dilute two-phase flow: on the inertia effect. <i>Mechanics Research Communications</i> , 1998, 25, 251-256.	1.8	3
5	On the necessity of including the turbulence experienced by an inertial particle in Lagrangian random-walk models. <i>Mechanics Research Communications</i> , 2004, 31, 237-242.	1.8	3
6	Numerical simulation of particle dispersion in a grid turbulent flow : Influence of the lift forces. <i>Mechanics Research Communications</i> , 1996, 23, 433-439.	1.8	1