

Graziano Frungieri

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

100
citations

1478280

6
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Response of shear-activated nanotherapeutic particles in a clot-obstructed blood vessel by <scp>CFD-DEM</scp> simulations. Canadian Journal of Chemical Engineering, 2022, 100, 3562-3574.	0.9	7
2	CFD-DEM characterization and population balance modelling of a dispersive mixing process. Chemical Engineering Science, 2022, 260, 117859.	1.9	10
3	Aggregation and breakup of colloidal particle aggregates in shear flow: A combined Monte Carlo - Stokesian dynamics approach. Powder Technology, 2021, 388, 357-370.	2.1	18
4	Shear-Induced Heteroaggregation of Oppositely Charged Colloidal Particles. Langmuir, 2020, 36, 10739-10749.	1.6	19
5	A <scp>CFD-DEM</scp> approach to study the breakup of fractal agglomerates in an internal mixer. Canadian Journal of Chemical Engineering, 2020, 98, 1880-1892.	0.9	19
6	Shear-induced aggregation of colloidal particles: A comparison between two different approaches to the modelling of colloidal interactions. Canadian Journal of Chemical Engineering, 2017, 95, 1768-1780.	0.9	27