

Riccardo Uglietti

List of Publications by Year in descending order

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5
papers

76
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling CFD–DEM and microkinetic modeling of surface chemistry for the simulation of catalytic fluidized systems. Reaction Chemistry and Engineering, 2018, 3, 527-539.	3.7	21
2	Computational Fluid Dynamics of Reacting Flows at Surfaces: Methodologies and Applications. Chemie-Ingenieur-Technik, 2022, 94, 634-651.	0.8	20
3	Development and assessment of speed-up algorithms for the reactive CFD–DEM simulation of fluidized bed reactors. Reaction Chemistry and Engineering, 2020, 5, 278-288.	3.7	15
4	Coupling Euler–Euler and Microkinetic Modeling for the Simulation of Fluidized Bed Reactors: an Application to the Oxidative Coupling of Methane. Industrial & Engineering Chemistry Research, 2021, 60, 6687-6697.	3.7	13
5	Cathodic protection monitoring of buried carbon steel pipeline: measurement and interpretation of instant-off potential. Corrosion Engineering Science and Technology, 2017, 52, 253-260.	1.4	7