

# Riccardo Uglietti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6679623/publications.pdf>

Version: 2024-02-01

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