

CFD-DEM study of the effect of cyclone arrangements on the full-loop circulating fluidized bed

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Numerical investigation of a coarse-grain discrete element method in solid mixing in a spouted bed. <i>Chemical Engineering Journal</i> , 2018, 346, 416-426.	12.7	89
2	Effect of superficial gas velocity on solid behaviors in a full-loop CFB. <i>Powder Technology</i> , 2018, 333, 91-105.	4.2	39
3	Method to estimate uncertainty associated with parcel size in coarse discrete particle simulation. <i>AIChE Journal</i> , 2018, 64, 2340-2350.	3.6	9
4	Numerical Modelling of Fluidized Bed Gasification: An Overview. <i>Energy, Environment, and Sustainability</i> , 2018, , 243-280.	1.0	3
5	Particle-Scale Investigation of Heat Transfer and Erosion Characteristics in a Three-Dimensional Circulating Fluidized Bed. <i>Industrial & Engineering Chemistry Research</i> , 2018, 57, 6774-6789.	3.7	26
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7	Statistic model for predicting cluster movement in circulating fluidized bed (CFB) risers. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2018, 91, 200-212.	5.3	1
8	Computational Fluid Dynamics Simulation of Gas-Solid Hydrodynamics in a Bubbling Fluidized-Bed Reactor: Effects of Air Distributor, Viscous and Drag Models. <i>Processes</i> , 2019, 7, 524.	2.8	12
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16	The Study on Numerical Simulation and Experiments of Four Product Hydrocyclone with Double Vortex Finders. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 23.	2.0	9
17	CFD-DEM study of the effect of ring baffles on system performance of a full-loop circulating fluidized bed. <i>Chemical Engineering Science</i> , 2019, 196, 130-144.	3.8	36
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