

Daniel Hojman

List of Publications by Year in descending order

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docs citations

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143
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of CFD-DEM simulation of a liquid–solid fluidized bed by dynamic analysis of time series. <i>Particuology</i> , 2022, 68, 75-87.	3.6	5
2	Role of direct mechanism in two-nucleon transfer reactions in light nuclei using the One-neutron transfer, complete fusion, and incomplete fusion from the	2.9	0
3	Investigation of the fusion process for $B + Be$	2.9	8
4	Industrially relevant Radioactive Particle Tracking study on the motion of adsorbent granules suspended in a pilot-scale water–air three-phase fluidized bed. <i>Chemical Engineering Research and Design</i> , 2021, 173, 305-316.	5.6	6
5	Comparison of the Fluidized State Stability from Radioactive Particle Tracking Results. <i>ChemEngineering</i> , 2021, 5, 65.	2.4	1
6	Energy dependence of the optical potential of the weakly bound ^9Be projectile on the ^{197}Au target. <i>Nuclear Physics A</i> , 2020, 1000, 121789.	1.5	14
7	Investigation of the fusion process for $B + Au$ at near-barrier energies. <i>Physical Review C</i> , 2020, 101, .	2.9	12
8	CFD-DEM modeling of solid motion in a water-calcium alginate fluidized column and its comparison with results from radioactive particle tracking. <i>Chemical Engineering Journal</i> , 2019, 377, 120339.	12.7	9
9	$Be_9 + Sn_{120}$ scattering at near-barrier energies within a four-body model. <i>Physical Review C</i> , 2018, 97, .	2.9	23
10	Solid motion in a three-phase bubble column examined with Radioactive Particle Tracking. <i>Flow Measurement and Instrumentation</i> , 2018, 62, 196-204.	2.0	9
11	Calcium alginate beads motion in a foaming three-phase bubble column. <i>Chemical Engineering Journal</i> , 2017, 324, 358-369.	12.7	6
12	Elastic and inelastic scattering for the $B + Ni$ system at near-barrier energies. <i>Physical Review C</i> , 2017, 96, .	2.9	15
13	Discrete axial motion of a radioactive tracer reconstructed from the response of axially aligned detectors: Application to the analysis of a bubble column dynamics. <i>Chemical Engineering Science</i> , 2013, 100, 402-412.	3.8	13
14	Bubble columns dynamics inferred from the motion of a radioactive tracer followed by axially aligned detectors. <i>Chemical Engineering Journal</i> , 2012, 207-208, 450-461.	12.7	12