

Yongli Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2630904/publications.pdf>

Version: 2024-02-01

16
papers

268
citations

1040056

9
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	DEM simulation of cubical particle packing under mechanical vibration. Powder Technology, 2017, 314, 89-101.	4.2	72
2	DEM simulation on the vibrated packing densification of mono-sized equilateral cylindrical particles. Powder Technology, 2018, 325, 151-160.	4.2	36
3	Physical study on the vibrated packing densification of mono-sized cylindrical particles. Particuology, 2016, 29, 120-125.	3.6	30
4	Experimental study on the packing of cubic particles under three-dimensional vibration. Powder Technology, 2017, 317, 13-22.	4.2	24
5	DEM modeling on stress profile and behavior in granular matter. Powder Technology, 2018, 323, 149-154.	4.2	17
6	Pore-Scale Study of Fluid Flow and Drag Force in Randomly Packed Beds of Different Porosities. Industrial & Engineering Chemistry Research, 2019, 58, 5041-5053.	3.7	12
7	Particle-Scale Study of Structural Transition of Solid Phase in Gas-Fluidized Beds. Industrial & Engineering Chemistry Research, 2017, 56, 5455-5468.	3.7	11
8	Dynamic modelling on the confined crystallization of mono-sized cubic particles under mechanical vibration. European Physical Journal E, 2018, 41, 139.	1.6	10
9	Experimental study on the packing densification of mixtures of spherical and cylindrical particles subjected to 3D vibrations. Particulate Science and Technology, 2019, 37, 251-260.	2.1	10
10	Particleâ€“pore scale modelling of particleâ€“fluid flows. Chemical Engineering Science, 2021, 235, 116500.	3.8	9
11	Particle scale study on the crystallization of mono-sized cylindrical particles subject to vibration. Powder Technology, 2019, 352, 470-477.	4.2	8
12	Linking discrete particle simulation to continuum properties of the gas fluidization of cohesive particles. AIChE Journal, 2020, 66, e16944.	3.6	8
13	DEM simulation of vibrated packing densification of mono-sized regular octahedral particles. Powder Technology, 2021, 384, 29-35.	4.2	8
14	DEM simulation on packing densification of equal spheres under compression. Materials Research Innovations, 2014, 18, S4-1082-S4-1086.	2.3	6
15	Effect of packing method on packing formation and the correlation between packing density and interparticle force. Particuology, 2020, 48, 170-181.	3.6	5
16	Microscopic analyses of stress profile within confined granular assemblies. AIP Advances, 2018, 8, 075124.	1.3	2