

Manuel Cã;rdenas-Barrantes

List of Publications by Year in descending order

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8
papers

71
citations

1937685
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1872680
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all docs

8
docs citations

8
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36
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional compaction of soft granular packings. <i>Soft Matter</i> , 2022, 18, 312-321.	2.7	10
2	A micro-mechanical compaction model for granular mix of soft and rigid particles. <i>EPJ Web of Conferences</i> , 2021, 249, 02008.	0.3	0
3	Bulk modulus of soft particle assemblies under compression. <i>EPJ Web of Conferences</i> , 2021, 249, 14014.	0.3	2
4	Highly strained mixtures of bidimensional soft and rigid grains: an experimental approach from the local scale. <i>EPJ Web of Conferences</i> , 2021, 249, 05004.	0.3	1
5	Micromechanical description of the compaction of soft pentagon assemblies. <i>Physical Review E</i> , 2021, 103, 062902.	2.1	10
6	Compaction of mixtures of rigid and highly deformable particles: A micromechanical model. <i>Physical Review E</i> , 2020, 102, 032904.	2.1	14
7	Compaction Model for Highly Deformable Particle Assemblies. <i>Physical Review Letters</i> , 2020, 124, 208003.	7.8	29
8	Softer than soft: Diving into squishy granular matter. <i>Papers in Physics</i> , 0, 14, 140009.	0.2	5