

Pawarut Jongchansitto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5089757/publications.pdf>

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9
papers

92
citations

1684188

5
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Concept of mechanocaloric granular material made from shape memory alloy. <i>Energy</i> , 2021, 219, 119656.	8.8	18
2	Using Mechanoluminescent Materials to Visualize Interparticle Contact Intensity in Granular Media. <i>Experimental Mechanics</i> , 2020, 60, 51-64.	2.0	3
3	Identification of Interparticle Contacts in Granular Media Using Mechanoluminescent Material. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2020, , 87-92.	0.5	0
4	Calorific Analysis of a Granular System Made in Shape Memory Alloy. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2020, , 95-100.	0.5	0
5	Comparison between 0D and 1D approaches for mechanical dissipation measurement during fatigue tests. <i>Strain</i> , 2019, 55, e12307.	2.4	13
6	Analysis of the Thermomechanical Response of Granular Materials by Infrared Thermography. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2019, , 7-11.	0.5	0
7	Thermoelastic Couplings and Interparticle Friction Evidenced by Infrared Thermography in Granular Materials. <i>Experimental Mechanics</i> , 2018, 58, 1469-1478.	2.0	10
8	Numerical investigation of the influence of particle size and particle number ratios on texture and force transmission in binary granular composites. <i>Powder Technology</i> , 2017, 308, 324-333.	4.2	27
9	Using infrared thermography to study hydrostatic stress networks in granular materials. <i>Soft Matter</i> , 2014, 10, 8603-8607.	2.7	21