

# Pawarut Jongchansitto

## List of Publications by Year in descending order

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

Version: 2024-02-01

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