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Publications

Journals

- M Maleki, "Random deposition model with friction: Equivalent to ballistic deposition without lateral growth", Iranian Journal of Physics Research, Vol. 19, NO. 3, 12, 2019, doi: [-](#)
- M Maleki and SM Hashemi and A Amiri, "Deformation of a constrained thin elastic sheet over a flat surface due to gravity", International Journal of Non-Linear Mechanics, Vol. 106, 2018
- L Bahmani, M Neysari, M Maleki, "The study of drying and pattern formation of whole human blood drops and the effect of thalassaemia and neonatal jaundice on the patterns", Colloids and Surfaces A: Physicochemical and Engineering Aspects, Vol. 513, 2017
- M Abedi, MA Jalali, M Maleki, "Interfacial instabilities in sediment suspension flows", Journal of Fluid Mechanics, Vol. 758, 2014
- R Moosavi, M Maleki, MR Shaebani, JC Ruiz-Suárez, E Clément, "Stripe formation in horizontally oscillating granular suspensions", EPL (Europhysics Letters), Vol. 107, NO. 3, 2014
- A Razzaghi, M Maleki, Y Azizian-Kalandaragh, "The influence of post-annealing treatment on the wettability of Ag⁺/Na⁺ ion-exchanged soda-lime glasses", Applied Surface Science, Vol.



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- R Moosavi, MR Shaebani, M Maleki, J Török, DE Wolf, W Losert, "Coexistence and transition between shear zones in slow granular flows", Physical review letters, Vol. 111, NO. 14, 2013