

Nitish Sinha

List of Publications by Year in descending order

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papers

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2258001

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14
docs citations

14
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21
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Carbon Nanotubes Based Nanolubricant on Stick-Slip Behavior. Transactions of the Indian Institute of Metals, 2018, 71, 1061-1065.	1.5	7
2	Natural frequencies of multiple pendulum systems under free condition. Archive of Applied Mechanics, 2016, 86, 1049-1061.	2.2	6
3	Dynamic Stability of the Rate, State, Temperature, and Pore Pressure Friction Model at a Rock Interface. Pure and Applied Geophysics, 2019, 176, 4969-4982.	1.9	3
4	Frictional properties of dry multiwall carbon nanotubes (MWCNTs) nanoparticles. Materials Today: Proceedings, 2020, 28, 266-268.	1.8	3
5	The effect of inertia, viscous damping, temperature and normal stress on chaotic behaviour of the rate and state friction model. Journal of Earth System Science, 2018, 127, 1.	1.3	2
6	Adhesive and normal stress-dependent dynamic friction of a gelatin hydrogel. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2022, 236, 1789-1793.	1.8	2
7	EXPERIMENTAL STUDY ON STEADY DYNAMIC FRICTION OF MWCNTs MIXED LUBRICANTS. Surface Review and Letters, 2020, 27, 1950172.	1.1	1
8	Friction of hard surfaces and its application in earthquakes and rock slope stability. AIP Conference Proceedings, 2018, , .	0.4	0
9	An Experimental Study on Adhesion, Friction and Stick-Slip Phenomena. Lecture Notes in Mechanical Engineering, 2020, , 581-587.	0.4	0