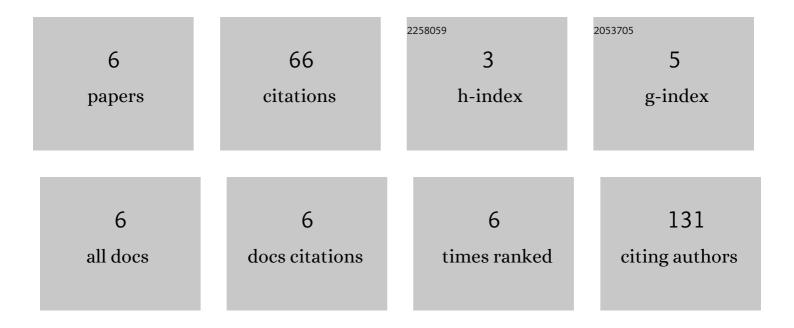
Subrata Mondal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10840988/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Rolling of an elastomeric cylinder: A Marangoni like effect in solid. Extreme Mechanics Letters, 2015, 3, 24-35.	4.1	1
2	Effect of Asymmetry on Adhesion and Locomotion of Soft-Bodied Objects. Springer Tracts in Mechanical Engineering, 2015, , 235-259.	0.3	0
3	Estimation of solid–liquid interfacial tension using curved surface of a soft solid. Proceedings of the United States of America, 2015, 112, 12563-12568.	7.1	48
4	Direction specific adhesion induced by subsurface liquid filled microchannels. Soft Matter, 2012, 8, 7228.	2.7	6
5	How to make a cylinder roll uphill. Soft Matter, 2012, 8, 5038.	2.7	10
6	Microchannel Embedded Elastomeric Layers for Impact Damping. Journal of Adhesion, 2011, 87, 531-546.	3.0	1