

Ion Marius SivebĂ|k

List of Publications by Year in descending order

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6
papers

52
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Cylinder–flat-surface contact mechanics during sliding. <i>Physical Review E</i> , 2020, 102, 043002.	2.1	3
2	Role of lattice trapping for sliding friction. <i>Europhysics Letters</i> , 2020, 131, 24006.	2.0	5
3	Numerical investigation of friction joint between Basalt Fiber Reinforced Composites and aluminum. <i>Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology</i> , 2017, 231, 543-551.	1.8	0
4	Improved Friction Joint With Self-Locking Grips. <i>Journal of Offshore Mechanics and Arctic Engineering</i> , 2016, 138, .	1.2	3
5	The effect of surface nano-corrugation on the squeeze-out of molecular thin hydrocarbon films between curved surfaces with long range elasticity. <i>Nanotechnology</i> , 2016, 27, 445401.	2.6	8
6	Frictional properties of confined polymers. <i>European Physical Journal E</i> , 2008, 27, 37-46.	1.6	33