

Vaclav Bittner

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Influence of Selective Laser Melting Technology Process Parameters on Porosity and Hardness of AISI H13 Tool Steel: Statistical Approach. <i>Materials</i> , 2021, 14, 6052.	2.9	4
2	The Mite <i>Tyrophagus putrescentiae</i> Hosts Population-Specific Microbiomes That Respond Weakly to Starvation. <i>Microbial Ecology</i> , 2019, 77, 488-501.	2.8	15
3	Possibilities of Using Tram Windscreen Impact Tests in Analysis of Human-Machine Accidents. <i>Manufacturing Technology</i> , 2019, 19, 912-916.	1.4	4
4	Estimating Realized Heritability in Panmictic Populations. <i>Genetics</i> , 2018, 208, 89-95.	2.9	4
5	Mathematical Model of the RRR Anthropomorphic Mechanism for 2D Biomechanical Analysis of a Deep Squat and Related Forms of Movement. <i>Manufacturing Technology</i> , 2018, 18, 704-708.	1.4	2
6	Material, structure, chosen mechanical and comfort properties of kinesiology tape. <i>Journal of the Textile Institute</i> , 2017, 108, 2132-2146.	1.9	5
7	Using the Fourier Transform in the Analysis of Vibration Load Tests of Heterogeneous Mechanical Systems. <i>Manufacturing Technology</i> , 2017, 17, 836-841.	1.4	14
8	Molecular dynamics and IR spectroscopy in investigation of phase transitions in molecular crystal 4,4'-bis(11-hydroxy-1-undecyloxy)biphenyl. <i>Journal of Molecular Modeling</i> , 2002, 8, 150-155.	1.8	1