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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10193143/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Role of Structural Factor in Elevation of Wear Resistance of a Ni â€“ Cr â€“ B â€“ Si Coating after Laser Treatment. <i>Metal Science and Heat Treatment</i> , 2020, 61, 581-587.	0.6	4
2	Effect of Laser Quenching on the Microstructure and the Abrasive Wear Resistance of 30KhGSA Steel. <i>Russian Metallurgy (Metally)</i> , 2020, 2020, 45-49.	0.5	0
3	SOME STATISTICAL DISTRIBUTIONS, WHICH DESCRIBE THE NANOTOPOGRAPHY OF TECHNICAL SURFACES. Physical and Chemical Aspects of the Study of Clusters, Nanostructures and Nanomaterials, 2020, , 609-616.	0.2	1
4	Influence of Temperature and Temperature Prehistory on Frictional Characteristics of Metal Friction Pairs. <i>Journal of Friction and Wear</i> , 2020, 41, 497-501.	0.5	1
5	Abrasive Wear Resistance of High-Speed Steel R6M5 after Laser Melting and Tempering. <i>Journal of Friction and Wear</i> , 2019, 40, 392-395.	0.5	2
6	Frictional Characteristics of Metal Friction Pairs and the Amontons and Coulomb Friction Laws. <i>Journal of Friction and Wear</i> , 2019, 40, 364-368.	0.5	1
7	On the Surface Micromorphology and Structure of Stainless Steel Obtained via Selective Laser Melting. <i>Journal of Surface Investigation</i> , 2018, 12, 1082-1087.	0.5	4
8	On the Temperature Effect on the Parameters of the Specific Friction Force of Metals. <i>Journal of Friction and Wear</i> , 2018, 39, 289-293.	0.5	2
9	Contact Stiffness of Machine Components and the Influence of the Microgeometry of the Contact Surfaces on It. <i>Journal of Friction and Wear</i> , 2018, 39, 24-30.	0.5	2
10	On the experimental techniques for assessing the specific friction force and its parameters. <i>Journal of Friction and Wear</i> , 2017, 38, 369-376.	0.5	3
11	Surface micromorphology and abrasive wear resistance of tool steel after gas-laser cutting. <i>Journal of Surface Investigation</i> , 2016, 10, 1231-1238.	0.5	8
12	Contact interaction at a microscale level under static friction conditions. <i>Journal of Friction and Wear</i> , 2015, 36, 487-495.	0.5	6
13	Alloy Ti â€“ 6Al â€“ 4V Microstructure and Properties Prepared by Layer-by-Layer Electron-Beam Synthesis. <i>Metal Science and Heat Treatment</i> , 2015, 57, 354-358.	0.6	2
14	Electrical-contact properties of a composite material with a copper matrix reinforced by superelastic hard carbon. <i>Russian Metallurgy (Metally)</i> , 2015, 2015, 376-380.	0.5	3
15	Forecasting of electric contact residual lifetime based on statistical analysis of thermovision monitoring. <i>Russian Electrical Engineering</i> , 2009, 80, 289-292.	0.6	1
16	Estimation of Remaining Lifetime of Power Connections Using Infrared Thermography. , 2009, , .		5
17	A model for life time evaluation of closed electrical contacts. , 0, , .		6