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List of Publications by Year in descending order

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72
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#	ARTICLE	IF	CITATIONS
1	Comparative analysis of high carbon steel behavior on contact surface with a tool in different methods of deformational nanostructuring. International Journal of Advanced Manufacturing Technology, 2022, 118, 143-154.	3.0	0
2	Effect of Different Austempering Heat Treatments on Corrosion Properties of High Silicon Steel. Materials, 2021, 14, 288.	2.9	20
3	Method to Estimate the Degree of Harmonization Between Standards of Different Categories. Vestnik of Nosov Magnitogorsk State Technical University, 2021, 19, 60-68.	0.2	1
4	Analysis of Efficiency of the Existing Quality Assessment System for Materials, Products, and Structures at Hazardous Production Facilities. Vestnik of Nosov Magnitogorsk State Technical University, 2021, 19, 103-111.	0.2	3
5	Automobile Tiresâ€™ High-Carbon Steel Wire. Encyclopedia, 2021, 1, 859-870.	4.5	5
6	Effect of Die Angle and Frictional Conditions on Fine Grain Layer Generation in Multipass Drawing of High Carbon Steel Wire. Metals, 2020, 10, 1462.	2.3	11
7	Effect of Intercritical Annealing and Austempering on the Microstructure and Mechanical Properties of a High Silicon Manganese Steel. Metals, 2020, 10, 1448.	2.3	18
8	Modeling of White Layer Thickness in Combined Deformational Processing by Drawing with Torsion of Highâ€™Carbon Steel Wire. Advanced Engineering Materials, 2020, 22, 2000070.	3.5	0
9	Effect of Deformational Processing on Microstructure and Corrosion Resistance of Medium Carbon Steel Wires. Metallography, Microstructure, and Analysis, 2020, 9, 323-336.	1.0	0
10	Effect of Frictional Conditions on the Generation of Fine Grain Layers in Drawing of Thin Steel Wires. Metals, 2019, 9, 819.	2.3	6
11	Development of Alloyed Pipe Steel Composition for Oil and Gas Production in the Arctic Region. Resources, 2019, 8, 67.	3.5	4
12	Determination of system connections of hot rolled steel sheet manufacturing process. MATEC Web of Conferences, 2019, 298, 00142.	0.2	0
13	Dependability Assessment of Manufacturing and Engineering Systems on the Basis of Applicable Standards. Vestnik of Nosov Magnitogorsk State Technical University, 2019, 17, 60-69.	0.2	1
14	Development of a mobile decision support system based on the smart method for android platform. Eastern-European Journal of Enterprise Technologies, 2019, 3, 6-14.	0.5	2
15	THE TECHNIQUE OF EXTRACTION TEXT AREAS ON SCANNED DOCUMENT IMAGE USING LINEAR FILTRATION. Applied Aspects of Information Technology, 2019, 2, 206-215.	0.1	0
16	Method for Determining the Properties of Vacuum Ion-Plasma Coatings by Establishing System Relationships. Vestnik of Nosov Magnitogorsk State Technical University, 2019, 17, 44-51.	0.2	0
17	Method for matching customer and manufacturer positions for metal product parameters standardization. AIP Conference Proceedings, 2018, , .	0.4	7
18	Integrated methodology for standard-setting norms of innovative product in the new competitive environment. AIP Conference Proceedings, 2017, , .	0.4	2

#	ARTICLE	IF	CITATIONS
19	Effect of combined tensile, bending and torsion deformation on medium carbon steel wire. MATEC Web of Conferences, 2017, 128, 05007.	0.2	0
20	The Possibility of Manufacturing Long-Length Metal Products with Ultra-Fine Grain Structure by Combination of Strain Effects. Key Engineering Materials, 2016, 685, 487-491.	0.4	3
21	Modern Engineering Techniques for Designing Materials with a Specified Set of Properties. Key Engineering Materials, 2016, 724, 77-83.	0.4	3
22	Simulation of Technological Parameters Changing with the Satiation Effect. , 2015, , .		4
23	Recovery Effect in Drawing of Steel Bar for Sizing. Procedia Engineering, 2014, 81, 676-681.	1.2	4
24	Technological Inherited Connections in Continuous Method of Deformational Nanostructuring. Applied Mechanics and Materials, 2014, 555, 401-405.	0.2	9
25	Investigation of Microstructure and Mechanical Properties of Carbon Steel Wire after Continuous Method of Deformation Nanostructuring. Applied Mechanics and Materials, 0, 436, 114-120.	0.2	14
26	Methodology of Developing Mathematical Models for Quality Indices Control. Applied Mechanics and Materials, 0, 598, 643-646.	0.2	4
27	Adaptive Approach to Quality Management in Combined Methods of Materials Processing. Applied Mechanics and Materials, 0, 656, 497-506.	0.2	15
28	New View to Quality Assessment and Decision Making. Applied Mechanics and Materials, 0, 799-800, 1417-1421.	0.2	3
29	Effect of Stress-Strain State during Combined Deformation on Microstructure Evolution of High Carbon Steel Wire. Materials Science Forum, 0, 870, 460-465.	0.3	6
30	Assessment of Structure Integrity and Mechanical Properties of Carbon Steel Wire in Combined Deformation Processing. Key Engineering Materials, 0, 769, 277-283.	0.4	3
31	Investigation of Grain Anisotropy on Surface Area between Carbon Steel Wire and Die at Drawing. Materials Science Forum, 0, 946, 253-257.	0.3	2
32	Design of Pipe Steel Hot Rolling Technological Process Based on System Analysis. Solid State Phenomena, 0, 316, 449-454.	0.3	0