

Jozef Å½arnovskÅ½

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5072761/publications.pdf>

Version: 2024-02-01

20
papers

92
citations

2258059

3
h-index

2053705

5
g-index

20
all docs

20
docs citations

20
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Microanalysis of Worn Surfaces of Selected Rotating Parts of an Internal Combustion Engine. <i>Materials</i> , 2022, 15, 158.	2.9	0
2	Creation of wear resistant boride layers on selected steel grades in electric arc remelting process. <i>Metallic Materials</i> , 2021, 52, 387-394.	0.3	7
3	Research and Development of Laser Engraving and Material Cutting Machine from 3D Printer. <i>Management Systems in Production Engineering</i> , 2020, 28, 47-52.	1.1	6
4	Using Acoustic Emission for Measuring Surface Roughness. <i>Acta Technologica Agriculturae</i> , 2020, 23, 150-154.	0.9	0
5	Study of Physical and Mechanical Properties of Steel During Grinding and Sharpening. <i>Multidisciplinary Aspects of Production Engineering</i> , 2020, 3, 128-140.	0.2	0
6	Hazard analysis and risk assessment in metal cutting process. <i>Multidisciplinary Aspects of Production Engineering</i> , 2019, 2, 382-391.	0.2	1
7	Improvement of Selected Logistics Processes Using Quality Engineering Tools. <i>Management Systems in Production Engineering</i> , 2018, 26, 55-59.	1.1	6
8	Turbine Modification of Nuovo Pignone Gas Turbine. <i>Acta Technologica Agriculturae</i> , 2017, 20, 74-77.	0.9	1
9	Acquiring EU Funds for the Development of Research Potential of Enterprises as a Method for Developing Smart Specialisations. <i>Acta Technologica Agriculturae</i> , 2017, 20, 46-51.	0.9	2
10	Innovative Use of Quality Management Methods for Product Improvement. <i>Management Systems in Production Engineering</i> , 2016, 24, 264-267.	1.1	5
11	Boroscopy Application in Assurance of Technological Equipment Operational Capability. <i>Applied Mechanics and Materials</i> , 2014, 616, 69-76.	0.2	0
12	An improvement of tribological properties of boron alloyed layers. <i>Manufacturing Technology</i> , 2010, 10, 78-80.	1.4	5
13	Thermoset Composite on Basis of Recycled Rubber. <i>Advanced Materials Research</i> , 0, 801, 67-73.	0.3	21
14	Seven New Quality Management Tools. <i>Advanced Materials Research</i> , 0, 801, 25-33.	0.3	6
15	Air Quality Improvement by Reduction of Gas Turbines Emissions. <i>Applied Mechanics and Materials</i> , 0, 308, 159-164.	0.2	2
16	Optimization of Parameters in the Compression Moulding Process of Thermoset Products. <i>Advanced Materials Research</i> , 0, 801, 61-66.	0.3	16
17	Analysis of Physical Effects in Cutting Machining. <i>Advanced Materials Research</i> , 0, 801, 51-59.	0.3	8
18	Nitrogen Effect on Mechanical and Tribological Properties of STN 41 5230 Steel Surface Layer. <i>Advanced Materials Research</i> , 0, 1059, 11-17.	0.3	2

#	ARTICLE	IF	CITATIONS
19	Effect of Microstructure on Properties of NiCrBSi Alloys Applied by Flame-Powder Deposition. Advanced Materials Research, 0, 1059, 1-9.	0.3	4
20	Effect of Strain Rate on Mechanical Properties of Two-Component Epoxy Adhesive Bond. Advanced Materials Research, 0, 1059, 91-97.	0.3	0