

Maryna Ivanova

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

155
citations

1307594

7
h-index

1125743

13
g-index

18
all docs

18
docs citations

18
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Increasing of Equipment Efficiency by Intensification of Technological Processes. Periodica Polytechnica, Mechanical Engineering, 2018, 63, 67-73.	1.4	44
2	Prospects of Using Hydrodynamic Cavitation for Enhancement of Efficiency of Fluid Working Medium Preparation Technologies. Periodica Polytechnica, Mechanical Engineering, 2018, 62, 269-276.	1.4	24
3	Forecasting of the productivity of parts machining by high-speed milling with the method of half-overlap. Diagnostyka, 2018, 19, 37-42.	0.8	11
4	Structural Optimization of Technological Layout of Modular Machine Tools. Lecture Notes in Mechanical Engineering, 2020, , 352-363.	0.4	10
5	Design and numerical simulation of the new design of the gripper for manipulating of the rotational parts. Diagnostyka, 2018, 19, 11-18.	0.8	9
6	Technological Assurance of Machining Accuracy of Crankshaft. Lecture Notes in Mechanical Engineering, 2019, , 37-51.	0.4	7
7	Increasing of Lathe Equipment Efficiency by Application of Gang-Tool Holder. Lecture Notes in Mechanical Engineering, 2019, , 133-144.	0.4	7
8	Numerical Deflections Analysis of Variable Low Stiffness of Thin-Walled Parts During Milling. Lecture Notes in Mechanical Engineering, 2020, , 43-53.	0.4	5
9	Lifecycle Management of Modular Machine Tools. Lecture Notes in Mechanical Engineering, 2022, , 127-137.	0.4	5
10	Simulation of the contact temperature in the cylindrical plunge grinding process. Diagnostyka, 2020, 21, 77-86.	0.8	4
11	Determination of Parameters of Cylindrical Grinding with Additional Intermediate Dressing. Lecture Notes in Mechanical Engineering, 2020, , 330-340.	0.4	3
12	Integrated Approach to Determine Operational Integrity of Crane Metal Structure. Periodica Polytechnica, Mechanical Engineering, 2019, 63, 319-325.	1.4	3
13	Improvement of the Accuracy of Grinding by Means of Coolant Supply. Lecture Notes in Mechanical Engineering, 2020, , 325-335.	0.4	2
14	Study of Heat Transfer Conditions in the Cutting Zone When Grinding. Lecture Notes in Mechanical Engineering, 2022, , 173-181.	0.4	0