

Michaela Balážiková

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

127
citations

1478505

6
h-index

1281871

11
g-index

22
all docs

22
docs citations

22
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	The measurement method solving the problems of engine output characteristics caused by change in atmospheric conditions on the principle of the theory of optimal temperature range of exhaust system. Measurement: Journal of the International Measurement Confederation, 2013, 46, 467-475.	5.0	23
2	Measurement of low-frequency noise during CNC machining and its assessment. Measurement: Journal of the International Measurement Confederation, 2018, 119, 190-195.	5.0	19
3	Methodology for Complex Efficiency Evaluation of Machinery Safety Measures in a Production Organization. Applied Sciences (Switzerland), 2021, 11, 453.	2.5	18
4	Application of FTA Analysis for Calculation of the Probability of the Failure of the Pressure Leaching Process. Applied Sciences (Switzerland), 2021, 11, 6731.	2.5	14
5	Implementation of Auditory and Non-Auditory Effects of Noise in the Risk Assessment Process in Mechanical Engineering. Procedia Engineering, 2012, 48, 621-628.	1.2	13
6	Acoustic Risk Management. Human Factors and Ergonomics in Manufacturing, 2014, 24, 298-307.	2.7	10
7	Implementation Proposal of OH&S Management System According to the Standard ISO/DIS 45001. Advances in Intelligent Systems and Computing, 2018, , 472-485.	0.6	6
8	STUDY OF CHANGES FOR SELECTED FIRE PARAMETERS AT ACTIVATION OF DEVICES FOR SMOKE AND HEAT REMOVAL AND AT ACTIVATION OF FIXED EXTINGUISHING DEVICE. MM Science Journal, 2015, 2015, 764-767.	0.4	5
9	Estimation of human factor reliability in air operation. , 2019, , .		4
10	METHODOLOGY FOR RISK ASSESSMENT OF NOISE EFFECTS AT WORKPLACE. MM Science Journal, 2019, 2019, 3426-3430.	0.4	4
11	Ergonomic Assessment of Physical Load in Slovak Industry Using Wearable Technologies. Applied Sciences (Switzerland), 2022, 12, 3607.	2.5	3
12	Analysis of Human Factor Reliability in Workplace with Noise Load. , 2019, , .		2
13	Fire Models as a Tool for Evaluation of Energy Balance in Burning Space Relating to Building Structures. Applied Sciences (Switzerland), 2022, 12, 2505.	2.5	2
14	Analysis of air-traffic threats. Scientific Journal of Silesian University of Technology Series Transport, 2021, 110, 143-155.	0.4	1
15	STUDY OF NON-AUDITORY EFFECTS OF NOISE. MM Science Journal, 2016, 2016, 912-917.	0.4	1
16	DESIGNING A WORK ENVIRONMENT USING AN ERGONOMIC APPLICATION MODEL OF THE PROCESS OF LATHING TWO-WHEEL ASSEMBLIES. , 2014, , .		1
17	Holistic Approach in Risk Reduction Processes of the Machinery Equipment. Lecture Notes in Networks and Systems, 2021, , 205-212.	0.7	0
18	Rzytyko zwiÄ...zane z wyciekami chemikaliÄ³ w trakcie fumigacji. Przemysl Chemiczny, 2021, 1, 37-46.	0.0	0

#	ARTICLE	IF	CITATIONS
19	Progressive trends in production management. , 2015, , 13-354.		0
20	Case Study to Determine the Causes of Fire in Agriculture. Advances in Science, Technology and Engineering Systems, 2020, 5, 11-15.	0.5	0