

Michaela Balážiková

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

127
citations

1478505

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1281871

11
g-index

22
all docs

22
docs citations

22
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Ergonomic Assessment of Physical Load in Slovak Industry Using Wearable Technologies. Applied Sciences (Switzerland), 2022, 12, 3607.	2.5	3
3	Holistic Approach in Risk Reduction Processes of the Machinery Equipment. Lecture Notes in Networks and Systems, 2021, , 205-212.	0.7	0
4	Methodology for Complex Efficiency Evaluation of Machinery Safety Measures in a Production Organization. Applied Sciences (Switzerland), 2021, 11, 453.	2.5	18
5	Ryzyko zwiÄ...zane z wyciekiem chemikaliÄ³w w trakcie fumigacji. Przemysl Chemiczny, 2021, 1, 37-46.	0.0	0
6	Analysis of air-traffic threats. Scientific Journal of Silesian University of Technology Series Transport, 2021, 110, 143-155.	0.4	1
7	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
8	Case Study to Determine the Causes of Fire in Agriculture. Advances in Science, Technology and Engineering Systems, 2020, 5, 11-15.	0.5	0
9	Estimation of human factor reliability in air operation. , 2019, , .		4
10	Analysis of Human Factor Reliability in Workplace with Noise Load. , 2019, , .		2
11	METHODOLOGY FOR RISK ASSESSMENT OF NOISE EFFECTS AT WORKPLACE. MM Science Journal, 2019, 2019, 3426-3430.	0.4	4
12	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
13	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
14	STUDY OF NON-AUDITORY EFFECTS OF NOISE. MM Science Journal, 2016, 2016, 912-917.	0.4	1
15	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
16	Progressive trends in production management. , 2015, , 13-354.		0
17	Acoustic Risk Management. Human Factors and Ergonomics in Manufacturing, 2014, 24, 298-307.	2.7	10
18	DESIGNING A WORK ENVIRONMENT USING AN ERGONOMIC APPLICATION MODEL OF THE PROCESS OF LATHING TWO-WHEEL ASSEMBLIES. , 2014, , .		1

#	ARTICLE	IF	CITATIONS
19	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
20	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