

Branislav Micieta

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

208
citations

1307594

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1058476

14
g-index

25
all docs

25
docs citations

25
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetrical Barkhausen Noise of a Hard Milled Surface. <i>Materials</i> , 2021, 14, 1293.	2.9	6
2	IMPLEMENTING TEACHER COACHING TO IMPROVE STUDENT LEARNING. , 2021, , .		0
3	Innovative System for Scheduling Production Using a Combination of Parametric Simulation Models. <i>Sustainability</i> , 2021, 13, 9518.	3.2	6
4	Business model canvas in global enterprises. <i>SHS Web of Conferences</i> , 2020, 74, 02010.	0.2	9
5	The use of computer simulation in the company that carries out the assembly of products. <i>Transportation Research Procedia</i> , 2019, 40, 1111-1118.	1.5	1
6	Barkhausen Noise Emission in Hard-Milled Surfaces. <i>Materials</i> , 2019, 12, 660.	2.9	17
7	Product Segmentation and Sustainability in Customized Assembly with Respect to the Basic Elements of Industry 4.0. <i>Sustainability</i> , 2019, 11, 6057.	3.2	21
8	Delegate MASs for coordination and control of one-directional AGV systems: a proof-of-concept. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 94, 415-431.	3.0	26
9	New Solution of Abstract Architecture for Control and Coordination Decentralized Systems. <i>Tehnicki Vjesnik</i> , 2018, 25, .	0.2	7
10	Support Planning and Optimization of Intelligent Logistics Systems. <i>Procedia Engineering</i> , 2017, 192, 451-456.	1.2	16
11	Detection of grinding burn through the high and low frequency Barkhausen noise. <i>Tehnicki Vjesnik</i> , 2017, 24, .	0.2	2
12	Cooperation as a key element of Human-Centred Factories. , 2017, , .		0
13	ADVANCES IN SUSTAINABLE ENERGY EFFICIENT MANUFACTURING SYSTÅ%M. <i>MM Science Journal</i> , 2016, 2016, 918-926.	0.4	7
14	DESIGN OF PRODUCT SEGMENTATION IN ASSEMBLY LINE. <i>MM Science Journal</i> , 2016, 2016, 1297-1303.	0.4	1
15	Concept of intelligent logistic for automotive industry. <i>Journal of Applied Engineering Science</i> , 2016, 14, 233-238.	0.9	15
16	DEVELOPMENT OF ADAPTIVE ASSEMBLY PROCESSES. <i>MM Science Journal</i> , 2016, 2016, 1429-1439.	0.4	1
17	Implementation of Robots Cooperating with Humans in Production Systems. <i>International Journal of Engineering Research in Africa</i> , 2015, 18, 12-19.	0.7	0
18	Detection of tool breakage during hard turning through acoustic emission at low removal rates. <i>Measurement: Journal of the International Measurement Confederation</i> , 2015, 70, 1-13.	5.0	46

#	ARTICLE	IF	CITATIONS
19	Prediction of the catastrophic tool failure in hard turning through acoustic emission. Materiali in Tehnologije, 2015, 49, 355-363.	0.5	3
20	MANUFACTURING MULTI-AGENT SYSTEM WITH BIO-INSPIRED TECHNIQUES: CODESA-PRIME. MM Science Journal, 2015, 2015, 829-837.	0.4	13
21	THE APPROACHES OF ADVANCED INDUSTRIAL ENGINEERING IN ENERGY EFFICIENT MANUFACTURING. MM Science Journal, 2015, 2015, 778-784.	0.4	1
22	SYSTEM FOR SUPPORT THE DESIGN AND OPTIMIZATION OF RECONFIGURABLE MANUFACTURING SYSTEMS. MM Science Journal, 2015, 2015, 542-546.	0.4	2
23	Barkhausen Noise Emission of Surfaces Produced by Hard Milling Process. Manufacturing Technology, 2014, 14, 17-23.	1.4	4
24	Non-destructive Magnetic Evaluation of Ground Surfaces Made of Bearing Steel of Variable Hardness. Manufacturing Technology, 2014, 14, 297-303.	1.4	4
25	MANAGING RISK WITH THE USE OF COMPUTER SIMULATION. Proceedings of CBU in Economics and Business, 0, 2, 17-23.	0.0	0