

Ondřej Bělek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2194097/publications.pdf>

Version: 2024-02-01

14
papers

41
citations

1937685

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1872680

6
g-index

15
all docs

15
docs citations

15
times ranked

35
citing authors

#	ARTICLE	IF	CITATIONS
1	CAM in the Production of Casting Patterns. Manufacturing Technology, 2012, 12, 7-12.	1.4	9
2	Mathematical Methods of Surface Roughness Evaluation of Areas with a Distinctive Inclination. Manufacturing Technology, 2018, 18, 363-368.	1.4	7
3	Design and construction of an inspection robot for the sewage pipes. MATEC Web of Conferences, 2017, 121, 01006.	0.2	6
4	Stress Analysis of the Rotating Circular Saw Blade. Solid State Phenomena, 2017, 261, 259-266.	0.3	6
5	Investigation of Surface Roughness while Ball Milling Process. Key Engineering Materials, 2013, 581, 335-340.	0.4	5
6	Cutting-tool performance in the end milling of carbon-fiber-reinforced plastics. Materiali in Tehnologije, 2016, 50, 819-822.	0.5	3
7	A Study on the Grindability of Engineering Plastics and Metals. Key Engineering Materials, 0, 686, 137-142.	0.4	2
8	Influence of Technological Parameters on Surface Quality of Injection-Molded Parts. Key Engineering Materials, 2016, 686, 131-136.	0.4	1
9	A numerical simulation of static stiffness and strength of circular saw blade. MATEC Web of Conferences, 2018, 210, 04031.	0.2	1
10	Neural Networks in Modeling of CNC Milling of Moderate Slope Surfaces. Advances in Intelligent Systems and Computing, 2014, , 75-83.	0.6	1
11	Stress Modelling in Curved Parts of Short Fibres Reinforced Plastic Products. Key Engineering Materials, 0, 581, 497-500.	0.4	0
12	Influence of Surface Shape and Perforation of Plastics on Sound Absorption. Applied Mechanics and Materials, 2014, 474, 393-398.	0.2	0
13	Materials, Construction and Manufacture of the Vehicle for Inspection of Piping Systems. Materials Science Forum, 2018, 919, 428-435.	0.3	0
14	The influence of regression curve parameters of creep behaviour on measured data prediction. MATEC Web of Conferences, 2017, 125, 02041.	0.2	0