

# Ondřej Bělek

## List of Publications by Year in descending order

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

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14  
papers

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citations

1937685

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1872680

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g-index

15  
all docs

15  
docs citations

15  
times ranked

35  
citing authors

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