

Ivo Hlavaty

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

92
citations

1478505

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1372567

10
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12
all docs

12
docs citations

12
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	A new approach for the determination of technological parameters for hydroabrasive cutting of materials. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2016, 47, 462-471.	0.9	18
2	Mechanism of Creating the Topography of an Abrasive Water Jet Cut Surface. <i>Advanced Structured Materials</i> , 2016, , 111-120.	0.5	18
3	Effect of post-welding heat treatment on secondary hardening of welded joints of Cr " Mo " V steel. <i>Metal Science and Heat Treatment</i> , 2011, 53, 374-378.	0.6	17
4	Defect Detection in Pipelines during Operation Using Magnetic Flux Leakage and Phased Array Ultrasonic Method. <i>Manufacturing Technology</i> , 2014, 14, 337-341.	1.4	13
5	The Application of PFMEA for Roller Bearings Production. <i>Manufacturing Technology</i> , 2019, 19, 439-445.	1.4	8
6	Rationalization of material flow in production of semitrailer frame for automotive industry. <i>Tehnicky Vjesnik</i> , 2016, 23, .	0.2	7
7	Study of Steel Wire Ropes Defects. <i>Applied Mechanics and Materials</i> , 0, 683, 55-60.	0.2	2
8	The weldability of the steel with high manganese. <i>Tehnicky Vjesnik</i> , 2016, 23, .	0.2	2
9	Ultrasonic Testing of Butt Weld Joint by TOFD Technique. <i>Manufacturing Technology</i> , 2017, 17, 842-847.	1.4	2
10	The effect of tungsten carbide particles content in a weld deposit on its abrasion resistance. <i>Tehnicky Vjesnik</i> , 2017, 24, .	0.2	1
11	Electric Resistance Welding of Austenitic and Galvanized Steel Sheets. <i>Tehnicky Vjesnik</i> , 2018, 25, .	0.2	1