## Jana Knedlova

List of Publications by Year in descending order

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2682572 2917675 11 11 2 2 citations h-index g-index papers 11 11 11 8 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Design and construction of an inspection robot for the sewage pipes. MATEC Web of Conferences, 2017, 121, 01006.	0.2	6
2	Effect of concentrated energy of laser beam on polymer material. MATEC Web of Conferences, 2017, 121, 03021.	0.2	3
3	Scanning and Evaluation of Biological Surfaces Using the Technique of Rapid Prototyping. Applied Mechanics and Materials, 0, 693, 256-260.	0.2	1
4	Application of Theory of Hypothesis Testing in Process of Laser Micromachining. Applied Mechanics and Materials, 0, 693, 247-255.	0.2	1
5	Laser Micro-Machining and Temperature Field Simulation. Key Engineering Materials, 2013, 581, 322-325.	0.4	O
6	Evaluation of DPI Change Impact on Laser Machined Surface Quality. Applied Mechanics and Materials, 2014, 474, 369-374.	0.2	0
7	Use of Relocation Device at Scanning of Polymeric Material Surface Quality. Applied Mechanics and Materials, 0, 693, 243-246.	0.2	O
8	Application of Fractal Geometry for Laser Engraving of Artificial Leather Surface. Applied Mechanics and Materials, 2014, 474, 375-380.	0.2	0
9	Materials, Construction and Manufacture of the Vehicle for Inspection of Piping Systems. Materials Science Forum, 2018, 919, 428-435.	0.3	O
10	Comparison of Quantitative Changes after passing the Laser Beam through Polymeric Material. MATEC Web of Conferences, 2019, 290, 03007.	0.2	0
11	Metrological Comparison between Heterogeneous Surfaces and their Imprints. Manufacturing Technology, 0, , .	1.4	O