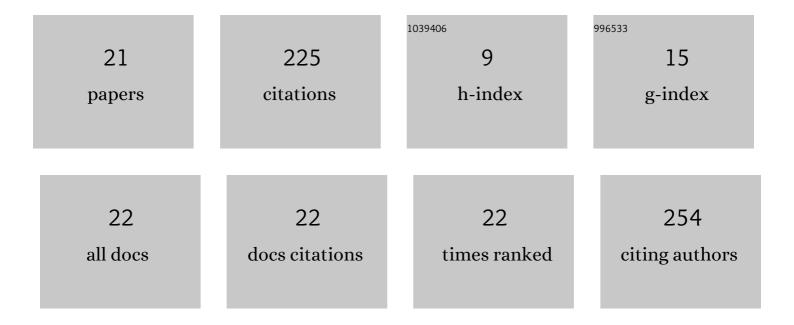
Petar M Todorović

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8741377/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Influence of the ringer's solution on wear of vacuum mixed poly(methyl methacrylate) bone cement in reciprocating sliding contact with AISI 316I stainless steel. Hemijska Industrija, 2021, 75, 77-92.	0.3	0
2	The Sensor Hub for Detecting the Developmental Characteristics in Reading in Children on a White vs. Colored Background/Colored Overlays. Sensors, 2021, 21, 406.	2.1	7
3	Using pre-processing and indenting of contact interface to improve fixture clamping efficiency. International Journal of Advanced Manufacturing Technology, 2019, 104, 179-194.	1.5	4
4	Decision Support System for Dimensional Inspection of Extruded Rubber Profiles. IEEE Access, 2019, 7, 112605-112616.	2.6	8
5	Towards continuous and real-time attention monitoring at work: reaction time versus brain response. Ergonomics, 2017, 60, 241-254.	1.1	21
6	A Comparative Study of Adaptive Order Tracking Techniques for Rotating Machinery Analysis: Computer Experiments and Practical Implementations. Advances in Data Science and Adaptive Analysis, 2017, 09, 1650012.	0.2	0
7	Occupational safety and health education under the lifelong learning framework in Serbia. International Journal of Occupational Safety and Ergonomics, 2016, 22, 514-522.	1.1	3
8	Using a high-stiffness burnishing tool for increased dimensional and geometrical accuracies of openings. Precision Engineering, 2016, 43, 335-344.	1.8	14
9	Do Micro-Breaks Increase the Attention Level of an Assembly Worker? An ERP Study. Procedia Manufacturing, 2015, 3, 5074-5080.	1.9	7
10	Analysis of cervical resistance during continuous controllable balloon dilatation: controlled clinical and experimental study. Trials, 2015, 16, 485.	0.7	0
11	Modelling of the ball burnishing process with a high-stiffness tool. International Journal of Advanced Manufacturing Technology, 2015, 81, 1509-1518.	1.5	24
12	Analysis of the influence of loading and the plasticity index on variations in surface roughness between two flat surfaces. Tribology International, 2015, 81, 276-282.	3.0	19
13	A Tool for Neuroergonomic Study of Repetitive Operational Tasks. , 2014, , .		8
14	Model testing of fixture–workpiece interface compliance in dynamic conditions. Journal of Manufacturing Systems, 2014, 33, 76-83.	7.6	17
15	Experimental analysis of dynamic behaviour of instruments in the process of friction stir welding. Zavarivanje I Zavarene Konstrukcije, 2014, 59, 53-59.	0.1	1
16	Using specially designed high-stiffness burnishing tool to achieve high-quality surface finish. International Journal of Advanced Manufacturing Technology, 2013, 67, 601-611.	1.5	24
17	Locating and clamping of complex geometry workpieces with skewed holes in multiple-constraint conditions. Assembly Automation, 2013, 33, 386-400.	1.0	10
18	Heat generation during plunge stage in friction stir welding. Thermal Science, 2013, 17, 489-496.	0.5	36

#	Article	IF	CITATIONS
19	An implementation of infrared thermography in maintenance plans within a world class manufacturing strategy. Thermal Science, 2013, 17, 977-987.	0.5	3
20	Continuous controllable balloon dilation: a novel approach for cervix dilation. Trials, 2012, 13, 196.	0.7	6
21	Efficient workpiece clamping by indenting cone-shaped elements. International Journal of Precision Engineering and Manufacturing, 2012, 13, 1725-1735.	1.1	13