

Marcin Bator

List of Publications by Year in descending order

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15
papers

73
citations

1874746

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1637695

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16
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docs citations

16
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61
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Cancerous Masses in Mammograms by Template Matching: Optimization of Template Brightness Distribution by Means of Evolutionary Algorithm. Journal of Digital Imaging, 2012, 25, 162-172.	1.6	15
2	Automated monitoring of delamination factor during up (conventional) and down (climb) milling of melamine-faced MDF using image processing methods. European Journal of Wood and Wood Products, 2020, 78, 613-615.	1.3	13
3	Elo Rating Algorithm for the Purpose of Measuring Task Difficulty in Online Learning Environments. E-mentor, 2019, 82, 43-51.	0.1	9
4	Finding regions of interest for cancerous masses enhanced by elimination of linear structures and considerations on detection correctness measures in mammography. Pattern Analysis and Applications, 2009, 12, 377-390.	3.1	8
5	Fuzzy Hough Transform-Based Methods for Extraction and Measurements of Single Trees in Large-Volume 3D Terrestrial LIDAR Data. Lecture Notes in Computer Science, 2010, , 265-274.	1.0	8
6	Whole Time Series Data Streams Clustering: Dynamic Profiling of the Electricity Consumption. Entropy, 2020, 22, 1414.	1.1	5
7	Advantages of Using Object-Specific Knowledge at an Early Processing Stage in the Detection of Trees in LIDAR Data. Lecture Notes in Computer Science, 2014, , 145-154.	1.0	3
8	Elimination of Linear Structures as an Attempt to Improve the Specificity of Cancerous Mass Detection in Mammograms. Advances in Intelligent and Soft Computing, 2007, , 596-603.	0.2	3
9	Constraint-based algorithm to estimate the line of a milling edge. Machine Graphics and Vision, 2019, 28, 59-67.	0.0	2
10	Simulation Study on the Electricity Data Streams Time Series Clustering. Energies, 2020, 13, 924.	1.6	1
11	Heuristic Assessment of Parameters of the Local Ground Approximation from Terrestrial LIDAR Data. Lecture Notes in Computer Science, 2016, , 88-97.	1.0	1
12	Where Is the Ground? Quality Measures for the Planar Digital Terrain Model in Terrestrial Laser Scanning. Lecture Notes in Computer Science, 2015, , 343-353.	1.0	1
13	On-the-fly Estimation of Task Difficulty for Item-based Adaptive Online Learning Environments. , 2021, , .		0
14	Image annotating tools for agricultural purpose - A requirements study. Machine Graphics and Vision, 2019, 28, 69-77.	0.0	0
15	Development of an Algorithm to Indicate the Right Moment of Plant Watering Using the Analysis of Plant Biomasses Based on Dahlia — hybrida. Sustainability, 2022, 14, 5165.	1.6	0