

Magdalena Habrat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6162463/publications.pdf>

Version: 2024-02-01

12
papers

93
citations

1477746

6
h-index

1372195

10
g-index

12
all docs

12
docs citations

12
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive Approach for Porous Materials Analysis Using a Dedicated Preprocessing Tool for Mass and Heat Transfer Modeling. <i>Journal of Thermal Science</i> , 2018, 27, 479-486.	0.9	19
2	A novel approach to the quantitative interpretation of petrophysical parameters using nano-CT: example of Paleozoic carbonates. <i>Acta Geophysica</i> , 2018, 66, 1453-1461.	1.0	16
3	The application of the automatic search for visually similar geological layers in a borehole in introsopic camera recordings. <i>Measurement: Journal of the International Measurement Confederation</i> , 2016, 85, 142-151.	2.5	14
4	Cell Detection in Corneal Endothelial Images Using Directional Filters. <i>Advances in Intelligent Systems and Computing</i> , 2016, , 113-123.	0.5	14
5	Technical Note. The Concept of a Computer System for Interpretation of Tight Rocks Using X-Ray Computed Tomography Results. <i>Studia Geotechnica Et Mechanica</i> , 2017, 39, 101-107.	0.2	9
6	Evaluation of Local Matching Methods in Image Analysis for Mineral Grain Tracking in Microscope Images of Rock Sections. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 182.	0.8	6
7	A Decision Support System for Emergency Flood Embankment Stability. <i>Procedia Computer Science</i> , 2015, 51, 2957-2961.	1.2	5
8	The Concept of the Constructional Solution of the Working Section of a Robot for Harvesting Strawberries. <i>Sensors</i> , 2021, 21, 3933.	2.1	5
9	Object Retrieval in Microscopic Images of Rocks Using the Query by Sketch Method. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 278.	1.3	4
10	Permeability determination in tight rock sample using novel method based on partial slip modelling and X-ray tomography data. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , 2019, 30, 3053-3063.	1.6	1
11	Development of a Permeability Formula for Tight and Shale Gas Reservoirs Based on Advanced High-Precision Lab Measurement Techniques. <i>Energies</i> , 2021, 14, 2628.	1.6	0
12	Granulation-Based Reverse Image Retrieval for Microscopic Rock Images. <i>Lecture Notes in Computer Science</i> , 2020, , 74-86.	1.0	0