

Abhik Maiti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6070709/publications.pdf>

Version: 2024-02-01

7
papers

75
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

74
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance analysis of different surface reconstruction algorithms for 3D reconstruction of outdoor objects from their digital images. SpringerPlus, 2016, 5, 932.	1.2	29
2	Development of a mass model in estimating weight-wise particle size distribution using digital image processing. International Journal of Mining Science and Technology, 2017, 27, 435-443.	10.3	26
3	Reflectance spectroscopy based rapid determination of coal quality parameters. Fuel, 2020, 280, 118676.	6.4	7
4	Diffuse reflectance spectroscopy based rapid coal rank estimation: A machine learning enabled framework. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 263, 120150.	3.9	7
5	A k-means clustering based approach for 3D mapping and characterization of rock faces using digital images. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	3
6	Probabilistic assessment of slope stability using photogrammetric 3D reconstruction: a novel approach. Bulletin of Engineering Geology and the Environment, 2022, 81, 1.	3.5	2
7	3D reconstruction based numerical modeling of irregular-shaped geo-objects using digital images: a novel approach. Bulletin of Engineering Geology and the Environment, 2021, 80, 6145-6160.	3.5	1