

Poulamee Chakraborty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2156113/publications.pdf>

Version: 2024-02-01

7
papers

81
citations

1937457

4
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Legacy data-based national-scale digital mapping of key soil properties in India. <i>Geoderma</i> , 2021, 381, 114684.	2.3	41
2	Rapid and Noninvasive Assessment of Atterberg Limits Using Diffuse Reflectance Spectroscopy. <i>Soil Science Society of America Journal</i> , 2016, 80, 1283-1295.	1.2	14
3	Estimation of soil texture using Sentinel-2 multispectral imaging data: An ensemble modeling approach. <i>Soil and Tillage Research</i> , 2021, 213, 105134.	2.6	9
4	Spatial structure, parameter nonlinearity, and intelligent algorithms in constructing pedotransfer functions from large-scale soil legacy data. <i>Scientific Reports</i> , 2020, 10, 15050.	1.6	7
5	Measurement and Modeling of Longitudinal Dispersivity in Undisturbed Saturated Soil: An Experimental Approach. <i>Soil Science Society of America Journal</i> , 2018, 82, 1117-1123.	1.2	4
6	Measurement and Modeling of Diffusive Tortuosity in Saturated Soils: A Pedotransfer Function Approach. <i>Soil Science Society of America Journal</i> , 2014, 78, 1869-1877.	1.2	3
7	An Ensemble Modeling Approach for Estimating Diffusive Tortuosity for Saturated Soils From Porosity. <i>Soil Science</i> , 2017, 182, 45-51.	0.9	3