

# Poulamee Chakraborty

## List of Publications by Year in descending order

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

Version: 2024-02-01

7  
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1936888  
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#	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	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
3	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
4	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
5	An Ensemble Modeling Approach for Estimating Diffusive Tortuosity for Saturated Soils From Porosity. <i>Soil Science</i> , 2017, 182, 45-51.	0.9	3
6	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
7	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