Roman Ginevskiy

List of Publications by Year in descending order

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1684188 1588992 11 94 5 8 citations g-index h-index papers 14 14 14 37 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Functional Representation of the Soil Hydrophysical Properties Using the Example of Loam. Smart Innovation, Systems and Technologies, 2022, , 493-504.	0.6	O
2	Using the Model of Hysteresis to Calculate the Precise Irrigation Rate for Silt Loam. Smart Innovation, Systems and Technologies, 2022, , 505-517.	0.6	0
3	Forecasting Scanning Branches of the Hysteresis Soil Water-Retention Capacity for Calculation of Precise Irrigation Rates in Agricultural Landscapes Using a Mathematical Model. Innovations in Landscape Research, 2020, , 329-340.	0.4	O
4	GIS Services for Agriculture Monitoring and Forecasting: Development Concept. Advances in Intelligent Systems and Computing, 2019, , 236-246.	0.6	19
5	Models of Hysteresis Water Retention Capacity and Their Comparative Analysis on the Example of Sandy Soil. Advances in Intelligent Systems and Computing, 2019, , 462-471.	0.6	16
6	A new approach to determining fractal dimension of soil pore space from experimental data on moisture filtration. IOP Conference Series: Earth and Environmental Science, 2019, 368, 012035.	0.3	O
7	Estimation of precise irrigation rates taking into account the hysteresis of soil water-retention capacity. IOP Conference Series: Earth and Environmental Science, 2019, 403, 012239.	0.3	2
8	Five models of hysteretic water-retention capacity and their comparison for sandy soil. MATEC Web of Conferences, 2018, 193, 02036.	0.2	18
9	Estimating some hydrophysical properties of soil using mathematical modeling. MATEC Web of Conferences, 2018, 193, 02035.	0.2	2
10	Predicting the scanning branches of hysteretic soil water-retention capacity with use of the method of mathematical modeling. IOP Conference Series: Earth and Environmental Science, 2017, 90, 012105.	0.3	14
11	Modeling the hydrophysical soil properties as a part of self-regulated flood dams projection in gis-environment for sustainable urban development. IOP Conference Series: Earth and Environmental Science, 2017, 90, 012109.	0.3	3