

István Waltner

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

134
citations

1307594

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1199594

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all docs

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docs citations

12
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138
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil taxonomic distance, a tool for correlation: As exemplified by the Hungarian Brown Forest Soils and related WRB Reference Soil Groups. <i>Geoderma</i> , 2013, 192, 269-276.	5.1	39
2	Soil erosion of Hungary assessed by spatially explicit modelling. <i>Journal of Maps</i> , 2016, 12, 407-414.	2.0	17
3	Taxonomic distance between South African diagnostic horizons and the World Reference Base diagnostics. <i>Catena</i> , 2014, 113, 276-280.	5.0	15
4	Spatial Assessment of the Effects of Land Cover Change on Soil Erosion in Hungary from 1990 to 2018. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 667.	2.9	15
5	Taxonomic distance measurements applied for soil correlation. <i>Agrokemia Es Talajtan</i> , 2010, 59, 57-64.	0.2	15
6	Evaluating the new soil erosion map of Hungary – A semiquantitative approach. <i>Land Degradation and Development</i> , 2018, 29, 1295-1302.	3.9	12
7	Taxonomic distances of soil types in Hungary based on soil-forming processes. <i>Agrokemia Es Talajtan</i> , 2011, 60, 33-44.	0.2	9
8	Accumulation of H ₂ O ₂ and changes in activities of antioxidative enzymes and <i>β</i> -1,3-glucanase in barley and meadow fescue leaves attacked by <i>Bipolaris sorokiniana</i> . <i>Cereal Research Communications</i> , 2009, 37, 399-408.	1.6	4
9	Watershed hydrological modelling in data scarce regions; integrating ecohydrology and regionalization for the southern Caspian Sea basin, Iran. <i>Heliyon</i> , 2021, 7, e06833.	3.2	3
10	Investigating Plant Response to Soil Characteristics and Slope Positions in a Small Catchment. <i>Land</i> , 2022, 11, 774.	2.9	2
11	Improving LST Downscaling Quality on Regional and Field-Scale by Parameterizing the DisTrad Method. <i>ISPRS International Journal of Geo-Information</i> , 2022, 11, 327.	2.9	2
12	Possibilities for integrating Hungarian legacy soil data into international databases. <i>Agrokemia Es Talajtan</i> , 2012, 61, 263-276.	0.2	1