

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Soil texture determines the distribution of aggregate-associated carbon, nitrogen and phosphorous under two contrasting land use types in the Loess Plateau. <i>Catena</i> , 2019, 172, 148-157.	5.0	88
2	Determination of Soil Texture by Laser Diffraction Method. <i>Soil Science Society of America Journal</i> , 2015, 79, 1556-1566.	2.2	79
3	Changes in soil physical and chemical properties after short drought stress in semi-humid forests. <i>Geoderma</i> , 2019, 338, 170-177.	5.1	39
4	Understorey Vegetation and Drought Effects on Soil Aggregate Stability and Aggregate-associated Carbon on the Loess Plateau in China. <i>Soil Science Society of America Journal</i> , 2018, 82, 106-114.	2.2	28
5	Total soil organic carbon increases but becomes more labile after afforestation in China's Loess Plateau. <i>Forest Ecology and Management</i> , 2020, 461, 117911.	3.2	27
6	Revegetation with artificial plants improves topsoil hydrological properties but intensifies deep-soil drying in northern Loess Plateau, China. <i>Journal of Arid Land</i> , 2018, 10, 335-346.	2.3	26
7	Sap flow of black locust in response to short-term drought in southern Loess Plateau of China. <i>Scientific Reports</i> , 2018, 8, 6222.	3.3	23
8	Effects of simulated wind followed by rain on runoff and sediment yield from a sandy loessial soil with rills. <i>Journal of Soils and Sediments</i> , 2016, 16, 2306-2315.	3.0	12
9	Soil fertility increases rapidly during the 6-10Âyr following conversion of cropland to grassland in China's Loess Plateau region. <i>Canadian Journal of Soil Science</i> , 2018, 98, 531-541.	1.2	10
10	Earthworm (<i>Metaphire guillelmi</i>) activities increase the risk of soil erosion in a simulation experiment. <i>Earth Surface Processes and Landforms</i> , 2022, 47, 1734-1743.	2.5	3
11	Intensification of water storage deficit in topsoil but not deep soil in a semi-humid forest after excluding precipitation for two years. <i>Journal of Hydrology</i> , 2022, 605, 127374.	5.4	1