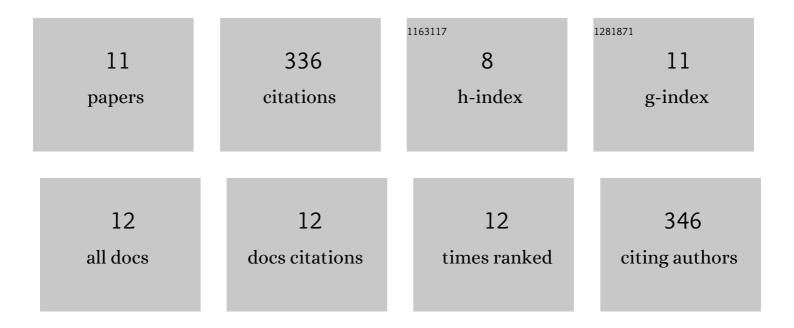


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7037777/publications.pdf Version: 2024-02-01



#	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. Catena, 2019, 172, 148-157.	5.0	88
2	Determination of Soil Texture by Laser Diffraction Method. Soil Science Society of America Journal, 2015, 79, 1556-1566.	2.2	79
3	Changes in soil physical and chemical properties after short drought stress in semi-humid forests. Geoderma, 2019, 338, 170-177.	5.1	39
4	Understory Vegetation and Drought Effects on Soil Aggregate Stability and Aggregateâ€Associated Carbon on the Loess Plateau in China. Soil Science Society of America Journal, 2018, 82, 106-114.	2.2	28
5	Total soil organic carbon increases but becomes more labile after afforestation in China's Loess Plateau. Forest Ecology and Management, 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. Journal of Arid Land, 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. Scientific Reports, 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. Journal of Soils and Sediments, 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. Canadian Journal of Soil Science, 2018, 98, 531-541.	1.2	10
10	Earthworm ( <scp><i>Metaphire guillelmi</i></scp> ) activities increase the risk of soil erosion – a simulation experiment. Earth Surface Processes and Landforms, 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, lournal of Hydrology, 2022, 605, 127374.	5.4	1