Anna Kühnel

List of Publications by Year in descending order

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1163117 1474206 10 935 8 9 citations h-index g-index papers 12 12 12 1623 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Influence of drying vs . freezing of archived soil samples on soil organic matter fractions. Journal of Plant Nutrition and Soil Science, 2019, 182, 772-781.	1.9	3
2	Controlling factors of carbon dynamics in grassland soils of Bavaria between 1989 and 2016. Agriculture, Ecosystems and Environment, 2019, 280, 118-128.	5 . 3	21
3	Climate–land-use interactions shape tropical mountain biodiversity and ecosystem functions. Nature, 2019, 568, 88-92.	27.8	313
4	Large soil organic carbon increase due to improved agronomic management in the North China Plain from 1980s to 2010s. Global Change Biology, 2018, 24, 987-1000.	9.5	84
5	Isolating organic carbon fractions with varying turnover rates in temperate agricultural soils – A comprehensive method comparison. Soil Biology and Biochemistry, 2018, 125, 10-26.	8.8	269
6	Communityâ€weighted means and functional dispersion of plant functional traits along environmental gradients on Mount Kilimanjaro. Journal of Vegetation Science, 2017, 28, 684-695.	2.2	62
7	Gross Nitrogen Turnover of Natural and Managed Tropical Ecosystems at Mt. Kilimanjaro, Tanzania. Ecosystems, 2016, 19, 1271-1288.	3.4	16
8	Rhizosphere priming of barley with and without root hairs. Soil Biology and Biochemistry, 2016, 100, 74-82.	8.8	55
9	Projected loss of soil organic carbon in temperate agricultural soils in the 21st century: effects of climate change and carbon input trends. Scientific Reports, 2016, 6, 32525.	3.3	107
10	Predicting with limited data $\hat{a} \in$ " increasing the accuracy in vis-nir diffuse reflectance spectroscopy by smote. , 2014, , .		5