Renzhong Wang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1655712/publications.pdf

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16	311	933447 10	996975 15
papers	citations	h-index	g-index

16	16	16	340
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The retention dynamics of early-spring N input in a temperate forest ecosystem: Implications for winter N deposition. Global Ecology and Conservation, 2022, 33, e01966.	2.1	0
2	Plant diversity has stronger linkage with soil fungal diversity than with bacterial diversity across grasslands of northern China. Global Ecology and Biogeography, 2022, 31, 886-900.	5.8	20
3	Strong nonâ€growing season N uptake by deciduous trees in a temperate forest: A ¹⁵N isotopic experiment. Journal of Ecology, 2021, 109, 3752-3766.	4.0	11
4	Retention of early-spring nitrogen in temperate grasslands: The dynamics of ammonium and nitrate nitrogen differ. Global Ecology and Conservation, 2020, 24, e01335.	2.1	1
5	The retention dynamics of N input within the soilâ€“microbeâ€“plant system in a temperate grassland. Geoderma, 2020, 368, 114290.	5.1	14
6	Plant community responses to increased precipitation and belowground litter addition: Evidence from a 5â€year semiarid grassland experiment. Ecology and Evolution, 2018, 8, 4587-4597.	1.9	9
7	Nitrogen acquisition strategies during the winter-spring transitional period are divergent at the species level yet convergent at the ecosystem level in temperate grasslands. Soil Biology and Biochemistry, 2018, 122, 150-159.	8.8	17
8	Morphological, physiological and anatomical traits of plant functional types in temperate grasslands along a large-scale aridity gradient in northeastern China. Scientific Reports, 2017, 7, 40900.	3.3	33
9	What drives phenotypic divergence in Leymus chinensis (Poaceae) on large-scale gradient, climate or genetic differentiation?. Scientific Reports, 2016, 6, 26288.	3.3	6
10	Environmental conditions and genetic differentiation: what drives the divergence of coexistingLeymus chinensisecotypes in a large-scale longitudinal gradient?. Journal of Plant Ecology, 2016, 9, 616-628.	2.3	10
11	Climate-driven C4 plant distributions in China: divergence in C4 taxa. Scientific Reports, 2016, 6, 27977.	3.3	25
12	Soil Microbial Properties and Plant Growth Responses to Carbon and Water Addition in a Temperate Steppe: The Importance of Nutrient Availability. PLoS ONE, 2012, 7, e35165.	2.5	38
13	Comparing Soil Organic Carbon Dynamics in Perennial Grasses and Shrubs in a Saline-Alkaline Arid Region, Northwestern China. PLoS ONE, 2012, 7, e42927.	2.5	18
14	Anatomical and Physiological Plasticity in Leymus chinensis (Poaceae) along Large-Scale Longitudinal Gradient in Northeast China. PLoS ONE, 2011, 6, e26209.	2.5	36
15	Anatomical and physiological divergences and compensatory effects in two Leymus chinensis (Poaceae) ecotypes in Northeast China. Agriculture, Ecosystems and Environment, 2009, 134, 46-52.	5.3	42
16	Seasonal Dynamics in Resource Partitioning to Growth and Storage in Response to Drought in a Perennial Rhizomatous Grass, Leymus chinensis. Journal of Plant Growth Regulation, 2008, 27, 39-48.	5.1	31