

Qingping Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8019115/publications.pdf>

Version: 2024-02-01

19
papers

864
citations

566801

15
h-index

794141

19
g-index

20
all docs

20
docs citations

20
times ranked

879
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial-derived carbon components are critical for enhancing soil organic carbon in no-tillage croplands: A global perspective. <i>Soil and Tillage Research</i> , 2021, 205, 104758.	2.6	57
2	Contents and yields of copper, iron, manganese and zinc would be affected by lucerne age and cut. <i>PeerJ</i> , 2021, 9, e11188.	0.9	1
3	Trade-off between soil pH, bulk density and other soil physical properties under global no-tillage agriculture. <i>Geoderma</i> , 2020, 361, 114099.	2.3	47
4	Determining effects of water and nitrogen inputs on wheat yield and water productivity and nitrogen use efficiency in China: A quantitative synthesis. <i>Agricultural Water Management</i> , 2020, 242, 106397.	2.4	15
5	Residue retention promotes soil carbon accumulation in minimum tillage systems: Implications for conservation agriculture. <i>Science of the Total Environment</i> , 2020, 740, 140147.	3.9	64
6	Determining effects of water and nitrogen input on maize (<i>Zea mays</i>) yield, water- and nitrogen-use efficiency: A global synthesis. <i>Scientific Reports</i> , 2020, 10, 9699.	1.6	13
7	Minimum tillage and residue retention increase soil microbial population size and diversity: Implications for conservation tillage. <i>Science of the Total Environment</i> , 2020, 716, 137164.	3.9	50
8	Liming effects on soil pH and crop yield depend on lime material type, application method and rate, and crop species: a global meta-analysis. <i>Journal of Soils and Sediments</i> , 2019, 19, 1393-1406.	1.5	96
9	Residue retention and minimum tillage improve physical environment of the soil in croplands: A global meta-analysis. <i>Soil and Tillage Research</i> , 2019, 194, 104292.	2.6	123
10	A global synthesis of the effect of water and nitrogen input on maize (<i>Zea mays</i>) yield, water productivity and nitrogen use efficiency. <i>Agricultural and Forest Meteorology</i> , 2019, 268, 136-145.	1.9	43
11	Soil extracellular enzyme activities under long-term fertilization management in the croplands of China: a meta-analysis. <i>Nutrient Cycling in Agroecosystems</i> , 2019, 114, 125-138.	1.1	35
12	Conservation agriculture practices increase soil microbial biomass carbon and nitrogen in agricultural soils: A global meta-analysis. <i>Soil Biology and Biochemistry</i> , 2018, 121, 50-58.	4.2	121
13	Indices of forage nutritional yield and water use efficiency amongst spring-sown annual forage crops in north-west China. <i>European Journal of Agronomy</i> , 2018, 93, 1-10.	1.9	36
14	Differential evolutionary patterns and expression levels between sex-specific and somatic tissue-specific genes in peanut. <i>Scientific Reports</i> , 2017, 7, 9016.	1.6	9
15	Comprehensive Analysis of Codon Usage Bias in Seven <i>Epichloa</i> Species and Their Peramine-Coding Genes. <i>Frontiers in Microbiology</i> , 2017, 8, 1419.	1.5	29
16	Dryland Maize Yield and Water Use Efficiency Responses to Mulching and Tillage Practices. <i>Agronomy Journal</i> , 2017, 109, 1196-1209.	0.9	32
17	Effects of Long-Term Fertilization Management Practices on Soil Microbial Biomass in China's Cropland: A Meta-Analysis. <i>Agronomy Journal</i> , 2017, 109, 1183-1195.	0.9	28
18	Advances in Research on <i>Epichloa</i> endophytes in Chinese Native Grasses. <i>Frontiers in Microbiology</i> , 2016, 7, 1399.	1.5	28

#	ARTICLE	IF	CITATIONS
19	Stoichiometric Characteristics of Carbon, Nitrogen, and Phosphorus in Leaves of Differently Aged Lucerne (<i>Medicago sativa</i>) Stands. <i>Frontiers in Plant Science</i> , 2015, 6, 1062.	1.7	37