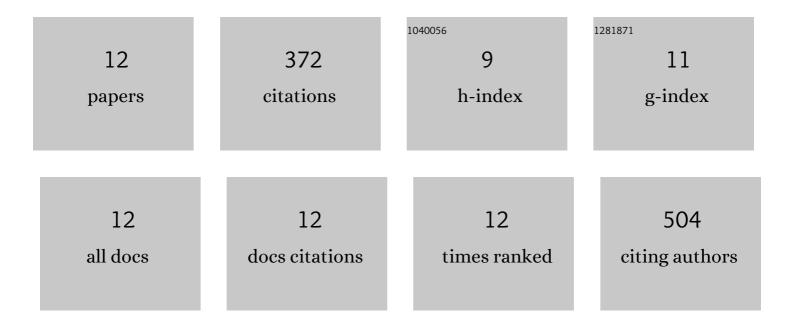
## Lingling Shi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1539525/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Elucidating Drought-Tolerance Mechanisms in Plant Roots through <sup>1</sup> H NMR Metabolomics in Parallel with MALDI-MS, and NanoSIMS Imaging Techniques. Environmental Science & Technology, 2022, 56, 2021-2032.	10.0	10
2	Flux of Root-Derived Carbon into the Nematode Micro-Food Web: A Comparison of Grassland and Agroforest. Agronomy, 2022, 12, 976.	3.0	0
3	Differentiated responses of <i>nirS</i> - and <i>nirK</i> -type denitrifiers to 30 years of combined inorganic and organic fertilization in a paddy soil. Archives of Agronomy and Soil Science, 2021, 67, 79-92.	2.6	9
4	Arbuscular mycorrhizal fungi potentially regulate N2O emissions from agricultural soils via altered expression of denitrification genes. Science of the Total Environment, 2021, 774, 145133.	8.0	27
5	Ecosystem fluxes during drought and recovery in an experimental forest. Science, 2021, 374, 1514-1518.	12.6	60
6	Temperature sensitivity of soil organic matter mineralization decreases with longâ€ŧerm N fertilization: Evidence from four Q <sub>10</sub> estimation approaches. Land Degradation and Development, 2020, 31, 683-693.	3.9	29
7	Incorporation of root-derived carbon into soil microarthropods varies between cropping systems. Biology and Fertility of Soils, 2020, 56, 839-851.	4.3	17
8	Substrate Preference Determines Macrofungal Biogeography in the Greater Mekong Sub-Region. Forests, 2019, 10, 824.	2.1	10
9	Changes in Fungal Communities across a Forest Disturbance Gradient. Applied and Environmental Microbiology, 2019, 85, .	3.1	41
10	Contrasting responses of soil fungal communities and soil respiration to the above―and belowâ€ground plant C inputs in a subtropical forest. European Journal of Soil Science, 2019, 70, 751-764.	3.9	10
11	Tree species and recovery time drives soil restoration after mining: A chronosequence study. Land Degradation and Development, 2018, 29, 1738-1747.	3.9	22
12	Agroforestry systems: Metaâ€analysis of soil carbon stocks, sequestration processes, and future potentials. Land Degradation and Development, 2018, 29, 3886-3897.	3.9	137