

Tong Liu

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

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1684188
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#	ARTICLE	IF	CITATIONS
1	Reduced Invasiveness of Common Ragweed (<i>Ambrosia artemisiifolia</i>) Using Low-Dose Herbicide Treatments for High-Efficiency and Eco-Friendly Control. <i>Frontiers in Plant Science</i> , 2022, 13, .	3.6	1
2	A new species abundance distribution model including the hydrological niche differentiation in water-limited ecosystems. <i>Ecological Modelling</i> , 2022, 470, 110009.	2.5	2
3	Changes in the composition of the soil seed bank of grassland after giant ragweed (<i>Ambrosia trifida</i>) Tj ETQq1 1 0.784314 rgBT /Over	7.8	4
4	Spatiotemporal variation of common ragweed soil seed bank density in cornfields. <i>Agronomy Journal</i> , 2021, 113, 786-793.	1.8	2
5	The significance of biomass allocation to population growth of the invasive species <i>Ambrosia artemisiifolia</i> and <i>Ambrosia trifida</i> with different densities. <i>Bmc Ecology and Evolution</i> , 2021, 21, 175.	1.6	5
6	Causes of differences in the distribution of the invasive plants <i>Ambrosia artemisiifolia</i> and <i>Ambrosia trifida</i> in the Yili Valley, China. <i>Ecology and Evolution</i> , 2020, 10, 13122-13133.	1.9	9
7	Fate of the soil seed bank of giant ragweed and its significance in preventing and controlling its invasion in grasslands. <i>Ecology and Evolution</i> , 2020, 10, 4854-4866.	1.9	8
8	Quantification of water resource utilization efficiency as the main driver of plant diversity in the water-limited ecosystems. <i>Ecological Modelling</i> , 2020, 429, 108974.	2.5	7
9	Derivation of species interactions strength in a plant community with game theory. <i>Ecological Modelling</i> , 2019, 394, 27-33.	2.5	6
10	A two-year life history cycle model for autumn and spring seedling coexistence in an annual plant—An example of intraspecific niche differentiation. <i>Ecological Modelling</i> , 2016, 330, 16-23.	2.5	3
11	Application of compound interest laws in biology: Reunification of existing models to develop seed bank dynamics model of annual plants. <i>Ecological Modelling</i> , 2014, 278, 67-73.	2.5	8