

Guo-Rong Xin

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Dynamics of arbuscular mycorrhizal fungi in relation to root colonization, spore density, and soil properties among different spreading stages of the exotic plant threeflower beggarweed (<i>Desmodium triflorum</i>) in a <i>Zoysia tenuifolia</i> lawn. <i>Weed Science</i> , 2019, 67, 689-701.	1.5	6
2	Do arbuscular mycorrhizal fungi help the native species <i>Bidens biternata</i> resist the invasion of <i>Bidens alba</i> ?. <i>Plant and Soil</i> , 2019, 444, 443-455.	3.7	16
3	Studies of the Italian ryegrass-rice rotation system in southern China: Arbuscular mycorrhizal symbiosis affects soil microorganisms and enzyme activities in the <i>Lolium mutiflorum</i> L. rhizosphere. <i>Applied Soil Ecology</i> , 2015, 90, 26-34.	4.3	40
4	Distribution of arbuscular mycorrhizal fungi in four semi-mangrove plant communities. <i>Annals of Microbiology</i> , 2015, 65, 603-610.	2.6	29
5	Genotype variations in accumulation of cadmium and lead in celery (<i>Apium graveolens</i> L.) and screening for low Cd and Pb accumulative cultivars. <i>Frontiers of Environmental Science and Engineering</i> , 2013, 7, 85-96.	6.0	28
6	Heavy metal contamination in a vulnerable mangrove swamp in South China. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 5775-5787.	2.7	64
7	Responses of Different Chinese Flowering Cabbage (<i>Brassica parachinensis</i> L.) Cultivars to Cadmium and Lead Exposure: Screening for Cd+Pb Pollution-Safe Cultivars. <i>Clean - Soil, Air, Water</i> , 2011, 39, 925-932.	1.1	38
8	Flooding Greatly Affects the Diversity of Arbuscular Mycorrhizal Fungi Communities in the Roots of Wetland Plants. <i>PLoS ONE</i> , 2011, 6, e24512.	2.5	76
9	Genetic Diversity and Geographical Differentiation of <i>Desmodium triflorum</i> (L.) DC. in South China Revealed by AFLP Markers. <i>Journal of Plant Biology</i> , 2010, 53, 165-171.	2.1	3
10	Arbuscular mycorrhizal fungi in two mangroves in South China. <i>Plant and Soil</i> , 2010, 331, 181-191.	3.7	79
11	New Polyunsaturated Amino Ketones from a Guangxi Sponge <i>Haliclona</i> sp.. <i>Helvetica Chimica Acta</i> , 2010, 93, 1199-1203.	1.6	7
12	Associations between arbuscular mycorrhizal fungi and <i>Rhynchelyrum repens</i> in abandoned quarries in southern China. <i>Plant and Soil</i> , 2008, 304, 257-266.	3.7	11
13	Interactive effects of allelopathy and arbuscular mycorrhizal fungi on the competition between the invasive species <i>Bidens alba</i> and its native congener <i>Bidens biternata</i> . <i>Weed Research</i> , 0, , .	1.7	2