

Yuhai Yang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Research Advances in Plant Physiology and Ecology of Desert Riparian Forests under Drought Stress. <i>Forests</i> , 2022, 13, 619.	2.1	14
2	Land-use/cover conversion affects soil organic-carbon stocks: A case study along the main channel of the Tarim River, China. <i>PLoS ONE</i> , 2018, 13, e0206903.	2.5	11
3	Tree rings: A key ecological indicator for reconstruction of groundwater depth in the lower Tarim River, Northwest China. <i>Ecohydrology</i> , 2019, 12, e2142.	2.4	11
4	Effects of water conveyance embankments on riparian forest communities at the middle reaches of the Tarim River, Northwest China. <i>Ecohydrology</i> , 2013, 6, 937-948.	2.4	10
5	Assessing the Influences of Land Use Change on Groundwater Hydrochemistry in an Oasis-Desert Region of Central Asia. <i>Water (Switzerland)</i> , 2022, 14, 651.	2.7	8
6	The arbuscular mycorrhizal symbiotic status of <i>Populus euphratica</i> , a drought resistant tree species from arid lands. <i>Ecohydrology</i> , 2013, 6, 1001-1008.	2.4	6
7	Impact of land use/cover changes on carbon storage in a river valley in arid areas of Northwest China. <i>Journal of Arid Land</i> , 2017, 9, 879-887.	2.3	6
8	Suitable Scale of an Oasis in Different Scenarios in an Arid Region of China: A Case Study of the Ejina Oasis. <i>Sustainability</i> , 2020, 12, 2583.	3.2	4
9	Ecological Water Rights of the Bosten Lake Wetlands in Xinjiang, China. <i>Wetlands</i> , 2020, 40, 2597-2607.	1.5	3
10	Inoculation of <i>Funneliformis mosseae</i> to Enhance Desiccation Tolerance of <i>Populus euphratica</i> Seedlings in Hyper-arid Region. <i>International Journal of Agriculture and Biology</i> , 2017, 19, 983-991.	0.4	3
11	Ecological stoichiometric characteristics and influencing factors of carbon, nitrogen, and phosphorus in the leaves of <i>Sophora alopecuroides</i> L. in the Yili River Valley, Xinjiang. <i>PeerJ</i> , 2021, 9, e11701.	2.0	2
12	Estimation of <i>Populus euphratica</i> Forest Leaf Litterfall and Time Variation of Nutrient in Leaf Litter during Decomposition along the Main Channel of the Tarim River, China. <i>Water (Switzerland)</i> , 2021, 13, 2514.	2.7	2
13	Transient Flooding and Soil Covering Interfere with Decomposition Dynamics of <i>Populus euphratica</i> Leaf Litter: Changes of Mass Loss and Stoichiometry of C, N, P, and K. <i>Forests</i> , 2022, 13, 476.	2.1	2
14	Water transport and water use efficiency differ among <i>Populus euphratica</i> Oliv. saplings exposed to saline water irrigation. <i>Journal of Arid Land</i> , 2019, 11, 866-879.	2.3	1