

Xi-lai Li

List of Publications by Year in descending order

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43
all docs

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docs citations

43
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431
citing authors

#	ARTICLE	IF	CITATIONS
1	Restoration prospects for Heitutan degraded grassland in the Sanjiangyuan. <i>Journal of Mountain Science</i> , 2013, 10, 687-698.	0.8	33
2	Dynamic Changes of Plateau Wetlands in Madou County, the Yellow River Source Zone of China: 1990â€“2013. <i>Wetlands</i> , 2016, 36, 299-310.	0.7	27
3	Influences of soil moisture and salt content on loess shear strength in the Xining Basin, northeastern Qinghai-Tibet Plateau. <i>Journal of Mountain Science</i> , 2019, 16, 1184-1197.	0.8	26
4	Ecological Protection and Restoration in Sanjiangyuan National Nature Reserve, Qinghai Province, China. , 2012, , 93-120.		25
5	Degradation of wetlands on the Qinghai-Tibet Plateau: A comparison of the effectiveness of three indicators. <i>Journal of Mountain Science</i> , 2013, 10, 658-667.	0.8	24
6	Degradation of frigid swampy meadows on the Qinghaiâ€“Tibet Plateau. <i>Progress in Physical Geography</i> , 2016, 40, 794-810.	1.4	24
7	Micro-scale fragmentation of the alpine meadow landscape on the Qinghai-Tibet Plateau under external disturbances. <i>Catena</i> , 2021, 201, 105220.	2.2	23
8	Effects of degradation severity on the physical, chemical and mechanical properties of topsoil in alpine meadow on the Qinghai-Tibet Plateau, west China. <i>Catena</i> , 2020, 187, 104370.	2.2	21
9	Geomorphic-centered classification of wetlands on the Qinghai-Tibet Plateau, Western China. <i>Journal of Mountain Science</i> , 2013, 10, 632-642.	0.8	19
10	A topographic perspective on the distribution of degraded meadows and their changes on the Qinghaiâ€“Tibet Plateau, West China. <i>Land Degradation and Development</i> , 2018, 29, 1574-1582.	1.8	18
11	A spatial simulation model to assess controls upon grassland degradation on the Qinghai-Tibet Plateau, China. <i>Applied Geography</i> , 2018, 98, 166-176.	1.7	18
12	Adaptive strategies to overcome challenges in vegetation restoration to coalmine wasteland in a frigid alpine setting. <i>Catena</i> , 2019, 182, 104142.	2.2	18
13	Impacts of flow regulation on geomorphic adjustment and riparian vegetation succession along an anabranching reach of the Upper Yellow River. <i>Catena</i> , 2020, 190, 104561.	2.2	17
14	Grassland Ecosystems of the Yellow River Source Zone: Degradation and Restoration. <i>Springer Geography</i> , 2016, , 137-165.	0.3	17
15	Seroprevalence and Risk Factors of <i>Toxoplasma gondii</i> in Slaughter Pigs in Shaanxi Province, Northwestern China. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 517-519.	0.6	16
16	Natural and anthropogenic influences on the spatiotemporal change of degraded meadows in southern Qinghai Province, West China: 1976â€“2015. <i>Applied Geography</i> , 2018, 97, 176-183.	1.7	15
17	Topographic influence on wetland distribution and change in Maduo County, Qinghai-Tibet Plateau, China. <i>Journal of Mountain Science</i> , 2012, 9, 362-371.	0.8	14
18	Introduction: Landscape and Ecosystem Diversity in the Yellow River Source Zone. <i>Springer Geography</i> , 2016, , 1-34.	0.3	13

#	ARTICLE	IF	CITATIONS
19	The Influences of Riparian Vegetation on Bank Failures of a Small Meadow-Type Meandering River. <i>Water (Switzerland)</i> , 2018, 10, 692.	1.2	13
20	Influences of Plateau Zokor Burrowing on Soil Erosion and Nutrient Loss in Alpine Meadows in the Yellow River Source Zone of West China. <i>Water (Switzerland)</i> , 2019, 11, 2258.	1.2	11
21	Improved Estimation of Aboveground Biomass of Disturbed Grassland through Including Bare Ground and Grazing Intensity. <i>Remote Sensing</i> , 2021, 13, 2105.	1.8	11
22	Effects of degradation succession of alpine wetland on soil organic carbon and total nitrogen in the Yellow River source zone, west China. <i>Journal of Mountain Science</i> , 2021, 18, 694-705.	0.8	10
23	Environmental Influence on Vegetation Properties of Frigid Wetlands on the Qinghai-Tibet Plateau, Western China. <i>Wetlands</i> , 2016, 36, 807-819.	0.7	9
24	The evolution of hummockâ€“depression microâ€“topography in an alpine marshy wetland in Sanjiangyuan as inferred from vegetation and soil characteristics. <i>Ecology and Evolution</i> , 2021, 11, 3901-3916.	0.8	8
25	Effects of disturbances on aboveground biomass of alpine meadow in the Yellow River Source Zone, Western China. <i>Ecology and Evolution</i> , 2022, 12, e8640.	0.8	8
26	Influences of pika and simulated grazing disturbances on bare patches of alpine meadow in the Yellow River Source Zone. <i>Journal of Mountain Science</i> , 2021, 18, 1307-1320.	0.8	7
27	Characterization and phenanthrene sorption of organic matter fractions isolated from organic and mineral soils. <i>Environmental Science and Pollution Research</i> , 2018, 25, 15971-15979.	2.7	6
28	The effects of replaced topsoil of different depths on the vegetation and soil properties of reclaimed coal mine spoils in an alpine mining area. <i>Israel Journal of Ecology and Evolution</i> , 2019, 65, 92-105.	0.2	6
29	Ecologicalization motivations of resources enterprises in the Pan-Qaidam pilot economic zone of Qinghai Province, West China. <i>Journal of Cleaner Production</i> , 2017, 152, 330-338.	4.6	5
30	Effects of Simulated Climate Warming and Grazing on Photosynthesis and Respiration of Permafrost Meadow Plant Community. <i>Russian Journal of Ecology</i> , 2020, 51, 224-232.	0.3	5
31	Development of place-based catenal models for grassland ecosystems of the Upper Yellow River, Western China. <i>Catena</i> , 2022, 213, 106193.	2.2	5
32	Geomorphology and environmental management of the Yellow River source zone. <i>Journal of Mountain Science</i> , 2013, 10, 628-631.	0.8	3
33	Finding common ground: use of a geographically-framed landscape template as an integrating platform for an international education initiative. <i>Journal of Geography in Higher Education</i> , 2018, 42, 25-43.	1.4	3
34	Effects of the hummockâ€“depression microhabitat on plant communities of alpine marshy meadows in the Yellow River Source Zone, China. <i>Journal of Plant Ecology</i> , 2022, 15, 111-128.	1.2	3
35	Variable hydrological effects of herbs and shrubs in the arid northeastern Qinghai-Tibet Plateau, China. <i>Journal of Mountain Science</i> , 2018, 15, 1532-1545.	0.8	2
36	Impacts of the Degraded Alpine Swamp Meadow on Tensile Strength of Riverbank: A Case Study of the Upper Yellow River. <i>Water (Switzerland)</i> , 2020, 12, 2348.	1.2	2

#	ARTICLE	IF	CITATIONS
37	Integrated transcriptomic and metabolomic analyses of Caucasian clover (<i>Trifolium ambiguum</i> Bieb.) in response to freezing stress. <i>Revista Brasileira De Botanica</i> , 2022, 45, 573-585.	0.5	2
38	Geoeco-hydrology of the Upper Yellow River. <i>Wiley Interdisciplinary Reviews: Water</i> , 2022, 9, .	2.8	2
39	Evolutionary characteristics of biological soil crusts in grassland restoration in the Source Zone of the Yellow River. <i>Israel Journal of Ecology and Evolution</i> , 2021, 68, 1-12.	0.2	0