

# Xi-lai Li

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36  
papers

264  
citations

10  
h-index

13  
g-index

43  
ext. papers

391  
ext. citations

2.9  
avg, IF

3.59  
L-index

#	Paper	IF	Citations
36	Effects of disturbances on aboveground biomass of alpine meadow in the Yellow River Source Zone, Western China.. <i>Ecology and Evolution</i> , <b>2022</b> , 12, e8640	2.8	2
35	Development of place-based catenal models for grassland ecosystems of the Upper Yellow River, Western China. <i>Catena</i> , <b>2022</b> , 213, 106193	5.8	0
34	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> , <b>2021</b> , 18, 694-705	2.1	1
33	The evolution of hummock-depression micro-topography in an alpine marshy wetland in Sanjiangyuan as inferred from vegetation and soil characteristics. <i>Ecology and Evolution</i> , <b>2021</b> , 11, 3901-3916	2.8	1
32	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> , <b>2021</b> , 18, 1307-1320	2.1	1
31	Improved Estimation of Aboveground Biomass of Disturbed Grassland through Including Bare Ground and Grazing Intensity. <i>Remote Sensing</i> , <b>2021</b> , 13, 2105	5	3
30	Micro-scale fragmentation of the alpine meadow landscape on the Qinghai-Tibet Plateau under external disturbances. <i>Catena</i> , <b>2021</b> , 201, 105220	5.8	7
29	Impacts of flow regulation on geomorphic adjustment and riparian vegetation succession along an anabranching reach of the Upper Yellow River. <i>Catena</i> , <b>2020</b> , 190, 104561	5.8	8
28	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> , <b>2020</b> , 187, 104370	5.8	6
27	Effects of Simulated Climate Warming and Grazing on Photosynthesis and Respiration of Permafrost Meadow Plant Community. <i>Russian Journal of Ecology</i> , <b>2020</b> , 51, 224-232	0.7	1
26	Impacts of the Degraded Alpine Swamp Meadow on Tensile Strength of Riverbank: A Case Study of the Upper Yellow River. <i>Water (Switzerland)</i> , <b>2020</b> , 12, 2348	3	1
25	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> , <b>2019</b> , 16, 1184-1197	2.1	13
24	Adaptive strategies to overcome challenges in vegetation restoration to coalmine wasteland in a frigid alpine setting. <i>Catena</i> , <b>2019</b> , 182, 104142	5.8	8
23	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> , <b>2019</b> , 65, 92-105	0.8	1
22	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> , <b>2019</b> , 11, 2258	3	4
21	A topographic perspective on the distribution of degraded meadows and their changes on the Qinghai-Tibet Plateau, West China. <i>Land Degradation and Development</i> , <b>2018</b> , 29, 1574-1582	4.4	7
20	Characterization and phenanthrene sorption of organic matter fractions isolated from organic and mineral soils. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 15971-15979	5.1	6

19	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> , <b>2018</b> , 42, 25-43	1.6	2
18	Natural and anthropogenic influences on the spatiotemporal change of degraded meadows in southern Qinghai Province, West China: 1976-2015. <i>Applied Geography</i> , <b>2018</b> , 97, 176-183	4.4	6
17	The Influences of Riparian Vegetation on Bank Failures of a Small Meadow-Type Meandering River. <i>Water (Switzerland)</i> , <b>2018</b> , 10, 692	3	9
16	Variable hydrological effects of herbs and shrubs in the arid northeastern Qinghai-Tibet Plateau, China. <i>Journal of Mountain Science</i> , <b>2018</b> , 15, 1532-1545	2.1	2
15	A spatial simulation model to assess controls upon grassland degradation on the Qinghai-Tibet Plateau, China. <i>Applied Geography</i> , <b>2018</b> , 98, 166-176	4.4	11
14	Seroprevalence and Risk Factors of <i>Toxoplasma gondii</i> in Slaughter Pigs in Shaanxi Province, Northwestern China. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2017</b> , 17, 517-519	2.4	13
13	Ecologicalization motivations of resources enterprises in the Pan-Qaidam pilot economic zone of Qinghai Province, West China. <i>Journal of Cleaner Production</i> , <b>2017</b> , 152, 330-338	10.3	5
12	Environmental Influence on Vegetation Properties of Frigid Wetlands on the Qinghai-Tibet Plateau, Western China. <i>Wetlands</i> , <b>2016</b> , 36, 807-819	1.7	6
11	Degradation of frigid swampy meadows on the Qinghai-Tibet Plateau: Current status and future directions of research. <i>Progress in Physical Geography</i> , <b>2016</b> , 40, 794-810	3.5	16
10	Dynamic Changes of Plateau Wetlands in Madou County, the Yellow River Source Zone of China: 1990-2013. <i>Wetlands</i> , <b>2016</b> , 36, 299-310	1.7	20
9	Grassland Ecosystems of the Yellow River Source Zone: Degradation and Restoration. <i>Springer Geography</i> , <b>2016</b> , 137-165	0.4	10
8	Introduction: Landscape and Ecosystem Diversity in the Yellow River Source Zone. <i>Springer Geography</i> , <b>2016</b> , 1-34	0.4	10
7	Socio-economic Development and Its Effects on the Ecological Environment of the Yellow River Source Zone. <i>Springer Geography</i> , <b>2016</b> , 331-351	0.4	5
6	Geomorphic-centered classification of wetlands on the Qinghai-Tibet Plateau, Western China. <i>Journal of Mountain Science</i> , <b>2013</b> , 10, 632-642	2.1	11
5	Degradation of wetlands on the Qinghai-Tibet Plateau: A comparison of the effectiveness of three indicators. <i>Journal of Mountain Science</i> , <b>2013</b> , 10, 658-667	2.1	14
4	Restoration prospects for Heitutan degraded grassland in the Sanjiangyuan. <i>Journal of Mountain Science</i> , <b>2013</b> , 10, 687-698	2.1	25
3	Ecological Protection and Restoration in Sanjiangyuan National Nature Reserve, Qinghai Province, China <b>2012</b> , 93-120		17
2	Topographic influence on wetland distribution and change in Maduo County, Qinghai-Tibet Plateau, China. <i>Journal of Mountain Science</i> , <b>2012</b> , 9, 362-371	2.1	9

- 1 Integrated transcriptomic and metabolomic analyses of Caucasian clover (*Trifolium ambiguum* Bieb.) in response to freezing stress. *Revista Brasileira De Botanica*,1

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