Climateâ€“land-use interactions shape tropical mounta functions

Nature

568, 88-92

DOI: 10.1038/s41586-019-1048-z

Citation Report

#	Article	IF	Citations
1	Effects of two typical revegetation methods on soil moisture in the semi-arid Loess Plateau, China. Hydrology Research, 2019, 50, 1453-1462.	2.7	5
2	Primary productivity and habitat protection predict elevational species richness and community biomass of large mammals on Mt. Kilimanjaro. Journal of Animal Ecology, 2019, 88, 1860-1872.	2.8	16
3	Leaf traits mediate changes in invertebrate herbivory along broad environmental gradients on Mt. Kilimanjaro, Tanzania. Journal of Animal Ecology, 2019, 88, 1777-1788.	2.8	12
4	The effects of topographical factors on the distribution of plant communities in a mountain meadow on the Tibetan Plateau as a foundation for target-oriented management. Ecological Indicators, 2019, 106, 105532.	6.3	10
5	Ecological contingency in species shifts: downslope shifts of woody species under warming climate and land-use change. Environmental Research Letters, 2019, 14, 114033.	5.2	15
6	How climate and human activity shape a mountain ecosystem. Nature, 2019, 568, 38-39.	27.8	2
7	Increasing sensitivity of alpine grasslands to climate variability along an elevational gradient on the Qinghai-Tibet Plateau. Science of the Total Environment, 2019, 678, 21-29.	8.0	149
8	Evaluating the conservation state of the pÃ¡ramo ecosystem: An object-based image analysis and CART algorithm approach for central Ecuador. Heliyon, 2019, 5, e02701.	3.2	19
9	Cryptic intermediate snail host of the liver fluke Fasciola hepatica in Africa. Parasites and Vectors, 2019, 12, 573.	2.5	25
10	Parameter Prediction of Water Imbibition in Unsaturated Shales Using the NMR Method. Geofluids, 2019, 2019, 1-9.	0.7	11
11	A Humboldtian Approach to Mountain Conservation and Freshwater Ecosystem Services. Frontiers in Environmental Science, 2019, 7, .	3.3	39
12	Effects of forestâ€use intensity on vascular epiphyte diversity along an elevational gradient. Diversity and Distributions, 2020, 26, 4-15.	4.1	24
13	Ecological processes underlying community assembly of aquatic bacteria and macroinvertebrates under contrasting climates on the Tibetan Plateau. Science of the Total Environment, 2020, 702, 134974.	8.0	15
14	Response of tree diversity and community composition to forest use intensity along a tropical elevational gradient. Applied Vegetation Science, 2020, 23, 69-79.	1.9	18
15	Local climatic changes affect biodiversity responses to land use: A review. Diversity and Distributions, 2020, 26, 76-92.	4.1	49
16	Mountain biodiversity and ecosystem functions: interplay between geology and contemporary environments. ISME Journal, 2020, 14, 931-944.	9.8	64
17	Altitudinal shifts in forest birds in a Mediterranean mountain range: causes and conservation prospects. Bird Conservation International, 2020, 30, 495-505.	1.3	10
18	Study of Ecological Engineering of Human Settlements. , 2020, , .		5

#	Article	IF	Citations
19	Humanâ€dominated land uses favour species affiliated with more extreme climates, especially in the tropics. Ecography, 2020, 43, 391-405.	4.5	19
20	Aboveground Biomass Distribution in a Multi-Use Savannah Landscape in Southeastern Kenya: Impact of Land Use and Fences. Land, 2020, 9, 381.	2.9	17
21	Enhancing legume crop pollination and natural pest regulation for improved food security in changing African landscapes. Global Food Security, 2020, 26, 100394.	8.1	17
22	The persistence of bacterial diversity and ecosystem multifunctionality along a disturbance intensity gradient in karst soil. Science of the Total Environment, 2020, 748, 142381.	8.0	39
23	Assessment of alpine summit flora in Kashmir Himalaya and its implications for long-term monitoring of climate change impacts. Journal of Mountain Science, 2020, 17, 1974-1988.	2.0	16
24	Spatial variation in biodiversity loss across China under multiple environmental stressors. Science Advances, 2020, 6, .	10.3	64
25	Shade trees preserve avian insectivore biodiversity on coffee farms in a warming climate. Ecology and Evolution, 2020, 10, 12960-12972.	1.9	9
26	Socioeconomic Factors Determining Extraction of Non-timber Forest Products on the Slopes of Mt. Kilimanjaro, Tanzania. Human Ecology, 2020, 48, 695-707.	1.4	19
27	How does land urbanization promote urban eco-efficiency? The mediating effect of industrial structure advancement. Journal of Cleaner Production, 2020, 272, 122798.	9.3	73
28	Harvest Intensity Effects on Carbon Stocks and Biodiversity Are Dependent on Regional Climate in Douglas-Fir Forests of British Columbia. Frontiers in Forests and Global Change, 2020, 3, .	2.3	18
29	Importance of plant and bird traits on the seed removal pattern of endangered trees across different forest patches in southeast China. Ecological Processes, 2020, 9, .	3.9	1
30	Importance of microhabitat selection by birds for the early recruitment of endangered trees in a fragmented forest. Avian Research, 2020, 11, .	1.2	3
31	How forest structure varies with elevation in old growth and secondary forest in Costa Rica. Forest Ecology and Management, 2020, 469, 118191.	3.2	26
32	Climate and landâ€use interactively shape butterfly diversity in tropical rainforest and savanna ecosystems of southwestern China. Insect Science, 2021, 28, 1109-1120.	3.0	11
33	Long-term altitudinal change in bird richness in a Mediterranean mountain range: habitat shifts explain the trends. Regional Environmental Change, 2020, 20, 1.	2.9	5
34	Soil phosphorus accumulation changes with decreasing temperature along a 2300 m altitude gradient. Agriculture, Ecosystems and Environment, 2020, 301, 107050.	5.3	14
35	Tree species of tropical and temperate lineages in a tropical Asian montane forest show different range dynamics in response to climate change. Global Ecology and Conservation, 2020, 22, e00973.	2.1	8
36	Untangling the imprints of climate, geography and land use/cover on bird diversity in the South American Gran Chaco. Journal of Biogeography, 2020, 47, 1439-1454.	3.0	6

#	Article	IF	Citations
37	Increasing the phylogenetic coverage for understanding broad-scale diversity gradients. Oecologia, 2020, 192, 629-639.	2.0	2
38	Interaction effects of the main drivers of global climate change on spatiotemporal dynamics of high altitude ecosystem behaviors: process-based modeling. Environmental Monitoring and Assessment, 2020, 192, 457.	2.7	1
39	Biomass, Morphology, and Dynamics of the Fine Root System Across a 3,000-M Elevation Gradient on Mt. Kilimanjaro. Frontiers in Plant Science, 2020, 11, 13.	3.6	24
40	Specialization of plantâ€“pollinator interactions increases with temperature at Mt. Kilimanjaro. Ecology and Evolution, 2020, 10, 2182-2195.	1.9	41
41	Climate rather than dung resources predict dung beetle abundance and diversity along elevational and land use gradients on Mt. Kilimanjaro. Journal of Biogeography, 2020, 47, 371-381.	3.0	18
42	Land use as a driver for protist community structure in soils under agricultural use across Europe. Science of the Total Environment, 2020, 717, 137228.	8.0	33
43	Climate and food resources shape species richness and trophic interactions of cavityâ€nesting Hymenoptera. Journal of Biogeography, 2020, 47, 854-865.	3.0	26
44	Land-Use and Climate Impacts on Plantâ€“Pollinator Interactions and Pollination Services. Diversity, 2020, 12, 168.	1.7	15
45	Geoheritage and Geotourism Contribution to Tourism Development in Protected Areas of Slovakiaâ€”Theoretical Considerations. Sustainability, 2020, 12, 2979.	3.2	42
46	Topography and human pressure in mountain ranges alter expected species responses to climate change. Nature Communications, 2020, 11, 1974.	12.8	86
47	Exploring the heterogeneity and nonlinearity of trade-offs and synergies among ecosystem services bundles in the Beijing-Tianjin-Hebei urban agglomeration. Ecosystem Services, 2020, 43, 101103.	5.4	117
48	The relationship between elevation and seed-plant species richness in the Mt. Namjagbarwa region (Eastern Himalayas) and its underlying determinants. Global Ecology and Conservation, 2020, 23, e01053.	2.1	21
49	Insights for protection of high species richness areas for the conservation of Mesoamerican endemic birds. Diversity and Distributions, 2021, 27, 18-33.	4.1	17
50	Understanding land use volatility and agglomeration in northern Southeast Asia. Journal of Environmental Management, 2021, 278, 111536.	7.8	11
51	Geologyâ€dependent impacts of forest conversion on stream fish diversity. Conservation Biology, 2021, 35, 884-896.	4.7	11
52	Uncovering the relationships between ecosystem services and social-ecological drivers at different spatial scales in the Beijing-Tianjin-Hebei region. Journal of Cleaner Production, 2021, 290, 125193.	9.3	88
53	Insect responses to global change offer signposts for biodiversity and conservation. Ecological Entomology, 2021, 46, 699-717.	2.2	63
54	Climate and land cover shape the fungal community structure in topsoil. Science of the Total Environment, 2021, 751, 141721.	8.0	22

#	Article	IF	Citations
55	High-resolution wall-to-wall land-cover mapping and land change assessment for Australia from 1985 to 2015. Remote Sensing of Environment, 2021, 252, 112148.	11.0	58
56	Biodiversity and ecosystem services on the African continent â€“ What is changing, and what are our options?. Environmental Development, 2021, 37, 100558.	4.1	11
57	TubeDB: An on-demand processing database system for climate station data. Computers and Geosciences, 2021, 146, 104641.	4.2	5
58	Which impacts more seriously on natural habitat loss and degradation? Cropland expansion or urban expansion?. Land Degradation and Development, 2021, 32, 946-964.	3.9	48
59	Reflections for Trans-Regional Mountain Tourism. Geographies of Tourism and Global Change, 2021, , 293-316.	0.4	0
60	Predicting land use/cover changes and its association to agricultural production on the slopes of Mount Kilimanjaro, Tanzania. Annals of GIS, 2021, 27, 189-209.	3.1	17
61	Quantifying and Evaluating the Cultivated Areas Suitable for Fallow in Chongqing of China Using Multisource Data. Land, 2021, 10, 74.	2.9	2
63	Elevation and leaf litter interact in determining the structure of ant communities on a tropical mountain. Biotropica, 2021, 53, 906-919.	1.6	9
64	Soil Bacterial Communities and Diversity in Alpine Grasslands on the Tibetan Plateau Based on 16S rRNA Gene Sequencing. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	18
65	Continentalâ€scale 1 km hummingbird diversity derived from fusing point records with lateral and elevational expert information. Ecography, 2021, 44, 640-652.	4.5	16
66	Regional disparity in extinction risk: Comparison of disjunct plant genera between eastern Asia and eastern North America. Global Change Biology, 2021, 27, 1904-1914.	9.5	8
67	Mountain surface processes and regulation. Scientific Reports, 2021, 11, 5296.	3.3	1
68	A taxonomic and phylogenetic perspective on plant community assembly along an elevational gradient in subtropical forests. Journal of Plant Ecology, 2021, 14, 702-716.	2.3	14
69	Land Use Dynamics and Optimization from 2000 to 2020 in East Guangdong Province, China. Sustainability, 2021, 13, 3473.	3.2	14
70	Climate Variability Rather Than Livestock Grazing Dominates Changes in Alpine Grassland Productivity Across Tibet. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	28
71	Disentangling the effects of latitudinal and elevational gradients on bee, wasp, and ant diversity in an ancient neotropical mountain range. Journal of Biogeography, 2021, 48, 1564-1578.	3.0	11
72	How trade-offs between ecological construction and urbanization expansion affect ecosystem services. Ecological Indicators, 2021, 122, 107253.	6.3	68
74	Keystone species affect the relationship between soil microbial diversity and ecosystem function under land use change in subtropical China. Functional Ecology, 2021, 35, 1159-1170.	3.6	37

#	Article	IF	Citations
75	Predicting range shifts for critically endangered plants: Is habitat connectivity irrelevant or necessary?. Biological Conservation, 2021, 256, 109033.	4.1	10
76	Limited protection and ongoing loss of tropical cloud forest biodiversity and ecosystems worldwide. Nature Ecology and Evolution, 2021, 5, 854-862.	7.8	51
77	Climate warming affects spatio-temporal biodiversity patterns of a highly vulnerable Neotropical avifauna. Climatic Change, 2021, 165, 1.	3.6	10
78	Land use in urban areas impacts the composition of soil bacterial communities involved in nitrogen cycling. A case study from Lefkosia (Nicosia) Cyprus. Scientific Reports, 2021, 11, 8198.	3.3	11
79	Re-establishment of cavity-nesting bee and wasp communities along a reforestation gradient in southern Amazonia. Oecologia, 2021, 196, 275-288.	2.0	4
80	Topsoil microbial community structure responds to land cover type and environmental zone in the Western Pacific region. Science of the Total Environment, 2021, 764, 144349.	8.0	8
81	Spatiotemporal variations of global terrestrial vegetation climate potential productivity under climate change. Science of the Total Environment, 2021, 770, 145320.	8.0	25
82	Substrate control of sulphur utilisation and microbial stoichiometry in soil: Results of 13C, 15N, 14C, and 35S quad labelling. ISME Journal, 2021, 15, 3148-3158.	9.8	29
83	Effects of landâ€use on fruit bat distribution in different habitats along the slopes of Mt. Kilimanjaro, Tanzania. Biotropica, 2021, 53, 1063-1070.	1.6	3
84	Challenges and opportunities in planning for the conservation of Neotropical seasonally dry forests into the future. Biological Conservation, 2021, 257, 109083.	4.1	19
85	Fungal community succession contributes to product maturity during the co-composting of chicken manure and crop residues. Bioresource Technology, 2021, 328, 124845.	9.6	45
86	Scaleâ€dependent effects of niche specialisation: The disconnect between individual and species ranges. Ecology Letters, 2021, 24, 1408-1419.	6.4	13
87	Biodiversity Conservation and Ecosystem Services in the Hindu Kush Himalaya. Journal of Graphic Era University, 0, , 1-18.	0.0	2
88	Rapid postâ€fire reâ€assembly of speciesâ€rich bryophyte communities in Afroalpine heathlands. Journal of Vegetation Science, 2021, 32, e13033.	2.2	6
89	The biodiversity-wind energy-land use nexus in a global biodiversity hotspot. Science of the Total Environment, 2021, 768, 144471.	8.0	43
90	Land use and elevation interact to shape bird functional and phylogenetic diversity and structure: Implications for designing optimal agriculture landscapes. Journal of Applied Ecology, 2021, 58, 1738-1748.	4.0	12
91	Latitudinal variation in the diversity and composition of various organisms associated with an exotic plant: the role of climate and plant invasion. New Phytologist, 2021, 231, 1559-1569.	7.3	5
92	Interaction of climate change, potentially toxic elements (PTEs), and topography on plant diversity and ecosystem functions in a high-altitude mountainous region of the Tibetan Plateau. Chemosphere, 2021, 275, 130099.	8.2	6

#	Article	IF	Citations
93	Land-use types shape soil microbial compositions under rapid urbanization in the Xiong'an New Area, China. Science of the Total Environment, 2021, 777, 145976.	8.0	19
94	Climate and land-use changes drive biodiversity turnover in arthropod assemblages over 150 years. Nature Ecology and Evolution, 2021, 5, 1291-1300.	7.8	20
95	Functional diversity and redundancy of tropical forests shift with elevation and forestâ€use intensity. Journal of Applied Ecology, 2021, 58, 1827-1837.	4.0	14
96	Spatial turnover of multiple ecosystem functions is more associated with plant than soil microbial Î²â€diversity. Ecosphere, 2021, 12, e03644.	2.2	12
97	Global change on the roof of the world: Vulnerability of Himalayan otter species to land use and climate alterations. Diversity and Distributions, 2022, 28, 1635-1649.	4.1	23
98	Unraveling the roles of various ecological factors in seedling recruitment to facilitate plant regeneration. Forest Ecology and Management, 2021, 492, 119219.	3.2	4
99	Impact Classification of Future Land Use and Climate Changes on Flow Regimes in the Yellow River Source Region, China. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD034064.	3.3	5
100	Factors influencing distributional shifts and abundance at the range core of a climateâ€sensitive mammal. Global Change Biology, 2021, 27, 4498-4515.	9.5	21
101	Landscape analyses using eDNA metabarcoding and Earth observation predict community biodiversity in California. Ecological Applications, 2021, 31, e02379.	3.8	23
102	Metagenomic insights into soil microbial communities involved in carbon cycling along an elevation climosequences. Environmental Microbiology, 2021, 23, 4631-4645.	3.8	48
103	Identification of a Set of Variables for the Classification of PÃ¡ramo Soils Using a Nonparametric Model, Remote Sensing, and Organic Carbon. Sustainability, 2021, 13, 9462.	3.2	1
104	Soil properties mediate ecosystem intrinsic water use efficiency and stomatal conductance via taxonomic diversity and leaf economic spectrum. Science of the Total Environment, 2021, 783, 146968.	8.0	5
105	Communitiesâ€™ Adaptation and Vulnerability to Climate Change: Implications for Achieving a Climate-Smart Landscape. Land, 2021, 10, 816.	2.9	3
106	Assessing previous land-vegetation productivity relationships on mountainous areas hosting coming Winter Olympics Games in 2022. Science of the Total Environment, 2021, 788, 147870.	8.0	8
107	Species richness is more important for ecosystem functioning than species turnover along an elevational gradient. Nature Ecology and Evolution, 2021, 5, 1582-1593.	7.8	35
108	Abiotic and biotic drivers of functional diversity and functional composition of bird and bat assemblages along a tropical elevation gradient. Diversity and Distributions, 2021, 27, 2344-2356.	4.1	13
109	Comparing carbon and nitrogen stocks in paddy and upland soils: Accumulation, stabilization mechanisms, and environmental drivers. Geoderma, 2021, 398, 115121.	5.1	80
110	Plant traits mediate the effects of climate on phytophagous beetle diversity on Mt. Kilimanjaro. Ecology, 2021, 102, e03521.	3.2	3

#	Article	IF	Citations
111	Ecosystem restoration programs challenges under climate and land use change. Science of the Total Environment, 2022, 807, 150527.	8.0	24
112	Predicting range shifts of pikas (Mammalia, Ochotonidae) in China under scenarios incorporating land use change, climate change and dispersal limitations. Diversity and Distributions, 2021, 27, 2384-2396.	4.1	14
113	Spatial Pattern Analysis of a Water-Related Ecosystem Service and Evaluation of the Grassland-Carrying Capacity of the Heihe River Basin under Land Use Change. Water (Switzerland), 2021, 13, 2658.	2.7	6
114	Vertical distribution changes in land cover between 1990 and 2015 within the Koshi River Basin, Central Himalayas. Journal of Chinese Geography, 2021, 31, 1419-1436.	3.9	2
115	Ecological effects of preferential vegetation composition developed on sites with photovoltaic power plants. Ecological Engineering, 2021, 168, 106274.	3.6	23
116	Spatial Differentiation and Driving Mechanisms in Ecosystem Service Value of Arid Regionï¼šA case study in the middle and lower reaches of Shule River Basin, NW China. Journal of Cleaner Production, 2021, 319, 128718.	9.3	103
117	Bedrock and climate jointly control the phosphorus status of subtropical forests along two elevational gradients. Catena, 2021, 206, 105525.	5.0	11
118	Declining chironomid diversity in relation to human influences in southwest China. Anthropocene, 2021, 36, 100308.	3.3	4
119	A research framework for projecting ecosystem change in highly diverse tropical mountain ecosystems. Oecologia, 2021, 195, 589-600.	2.0	12
120	Influence of anthropocene climate change on biodiversity loss in different ecosystems. , 2021, , 63-78.		2
121	Biodiversity Protection Technology in the Construction of Rural Landscape. , 2020, , 347-375.		2
122	Functional structure, taxonomic composition and the dominant assembly processes of soil prokaryotic community along an altitudinal gradient. Applied Soil Ecology, 2020, 155, 103647.	4.3	4
123	Soil functional biodiversity and biological quality under threat: Intensive land use outweighs climate change. Soil Biology and Biochemistry, 2020, 147, 107847.	8.8	38
124	Harvesting of forest products and implications for Afrotemperate bird communities in a montane forest of the Eastern Cape, South Africa. Forest Ecosystems, 2019, 6, .	3.1	7
125	A cultivated planet in 2010 â€“ Part 2: The global gridded agricultural-production maps. Earth System Science Data, 2020, 12, 3545-3572.	9.9	122
126	Biovera-Epi: A new database on species diversity, community composition and leaf functional traits of vascular epiphytes along gradients of elevation and forest-use intensity in Mexico. Biodiversity Data Journal, 2021, 9, e71974.	0.8	4
127	Relationship of insect biomass and richness with land use along a climate gradient. Nature Communications, 2021, 12, 5946.	12.8	61
128	Exploring and Predicting the Individual, Combined, and Synergistic Impact of Land-Use Change and Climate Change on Streamflow, Sediment, and Total Phosphorus Loads. Frontiers in Environmental Science, 2021, 9, .	3.3	5

#	Article	IF	Citations
129	Temperature and Precipitation Drive Elevational Patterns of Microbial Beta Diversity in Alpine Grasslands. Microbial Ecology, 2022, 84, 1141-1153.	2.8	9
130	Wilderness areas in a changing landscape: changes in land use, land cover, and climate. Ecological Applications, 2022, 32, e02471.	3.8	8
131	Land Use Modeling Predicts Divergent Patterns of Change Between Upper and Lower Elevations in a Subalpine Watershed of the Alps. Ecosystems, 0, , 1.	3.4	2
132	Heterogeneity of land cover data with discrete classes obscured remotely-sensed detection of sensitivity of forest photosynthesis to climate. International Journal of Applied Earth Observation and Geoinformation, 2021, 104, 102567.	2.8	2
135	Large-scale homogenization of soil bacterial communities in response to agricultural practices in paddy fields, China. Soil Biology and Biochemistry, 2022, 164, 108490.	8.8	19
136	Elevation explains variation in soil microbial diversity and community composition under experimental warming and fertilization treatments in mountain meadows. Applied Soil Ecology, 2022, 171, 104311.	4.3	4
137	Ecological effects of land-use change on two sides of the Hu Huanyong Line in China. Land Use Policy, 2022, 113, 105895.	5.6	56
138	Temperature drives variation in flying insect biomass across a German malaise trap network. Insect Conservation and Diversity, 2022, 15, 168-180.	3.0	26
139	Habitat Use and Activity Patterns of Mammals and Birds in Relation to Temperature and Vegetation Cover in the Alpine Ecosystem of Southwestern China with Camera-Trapping Monitoring. Animals, 2021, 11, 3377.	2.3	5
140	Disentangling effects of climate and land use on biodiversity and ecosystem servicesâ€”A multiâ€scale experimental design. Methods in Ecology and Evolution, 2022, 13, 514-527.	5.2	15
141	Effects of Soil Properties, Temperature and Disturbance on Diversity and Functional Composition of Plant Communities Along a Steep Elevational Gradient on Tenerife. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	4
142	Altitudinal trends in climate change result in radial growth variation of Pinus yunnanensis at an arid-hot valley of southwest China. Dendrochronologia, 2022, 71, 125914.	2.2	4
143	Leaf economics in a threeâ€dimensional environment: Testing leaf trait responses in vascular epiphytes to land use, climate and tree zone. Functional Ecology, 0, , .	3.6	4
144	Freshwater diversity at a biogeographic edge zone: the high-mountain pea-clams of Ethiopia. Systematics and Biodiversity, 2022, 20, 1-15.	1.2	2
145	Climatic conditions, not above- and belowground resource availability and uptake capacity, mediate tree diversity effects on productivity and stability. Science of the Total Environment, 2022, 812, 152560.	8.0	8
146	Modelling human influences on biodiversity at a global scaleâ€“A human ecology perspective. Ecological Modelling, 2022, 465, 109854.	2.5	12
147	Litter decomposition rates across tropical montane and lowland forests are controlled foremost by climate. Biotropica, 2022, 54, 309-326.	1.6	6
148	Independent, but not synergistic, effects of climate and landscape structure drive pollination and subsequent reproduction in a tropical plant,ÂHeliconia tortuosa. Landscape Ecology, 2022, 37, 1059.	4.2	0

#	Article	IF	Citations
149	Potential of Airborne LiDAR Derived Vegetation Structure for the Prediction of Animal Species Richness at Mount Kilimanjaro. Remote Sensing, 2022, 14, 786.	4.0	1
150	Think globally, measure locally: The MIREN standardized protocol for monitoring plant species distributions along elevation gradients. Ecology and Evolution, 2022, 12, e8590.	1.9	11
151	Dung beetle diversity and community composition along a fragmented landscape in an altitudinal gradient in southeastern Mexico. Biologia (Poland), 2022, 77, 1027-1038.	1.5	4
152	The International Mountain Conference, Innsbruck, Austria, September 2019 (IMC2019): A Synthesis with Recommendations for Research. Mountain Research and Development, 2022, 42, .	1.0	3
153	An hourly ground temperature dataset for 16Âhigh-elevation sites (3493â€“4377â€‰mâ€‰a.s.l.) in the Bale Mountains, Ethiopia (2017â€“2020). Earth System Science Data, 2022, 14, 1043-1062.	9.9	4
154	Floral turnover and climate drive seasonal bee diversity along a tropical elevation gradient. Ecosphere, 2022, 13, .	2.2	7
155	Positive effects of low grazing intensity on East African bee assemblages mediated by increases in floral resources. Biological Conservation, 2022, 267, 109490.	4.1	6
156	Water and energy availability mediate biodiversity patterns along an elevational gradient in the tropical Andes. Journal of Biogeography, 2022, 49, 712-726.	3.0	12
157	Embracing mountain microbiome and ecosystem functions under global change. New Phytologist, 2022, 234, 1987-2002.	7.3	57
158	Stakeholder perspectives on nature, people and sustainability at Mount Kilimanjaro. People and Nature, 2022, 4, 711-729.	3.7	7
159	Altitude and temperature drive anuran community assembly in a Neotropical mountain region. Biotropica, 2022, 54, 607-618.	1.6	3
160	Living at the limit in the Pyrenees: Peripheral and endemic plants are rare but underrepresented in protection lists. Diversity and Distributions, 0, , .	4.1	1
161	Using a Tropical Elevation Gradient to Evaluate the Impact of Landâ€Use Intensity and Forest Restoration on the Microbial Use of Organic Matter Under Climate Change. Global Biogeochemical Cycles, 2022, 36, .	4.9	3
162	Contrasting patterns of richness, abundance, and turnover in mountain bumble bees and their floral hosts. Ecology, 2022, 103, e3712.	3.2	12
163	Analyzing spatio-temporal changes and trade-offs/synergies among ecosystem services in the Yellow River Basin, China. Ecological Indicators, 2022, 138, 108825.	6.3	46
164	Multiple factors drive imbalance in the global microbial assemblage in soil. Science of the Total Environment, 2022, 831, 154920.	8.0	5
165	Mapping land cover using a developed U-Net model with weighted cross entropy. Geocarto International, 2022, 37, 9355-9368.	3.5	3
166	The influence of aboveground and belowground species composition on spatial turnover in nutrient pools in alpine grasslands. Global Ecology and Biogeography, 2022, 31, 486-500.	5.8	11

#	Article	IF	Citations
167	Associations of bird and bat species richness with temperature and remote sensingâ€based vegetation structure on a tropical mountain. Biotropica, 2022, 54, 135-145.	1.6	2
168	How Does Land Urbanization Promote CO2 Emissions Reduction? Evidence From Chinese Prefectural-Level Cities. Frontiers in Environmental Science, 2021, 9, .	3.3	9
169	Gradiente altitudinal y su influencia en las caracterÃsticas edafoclimÃ¡ticas de los bosques tropicales. Madera Bosques, 2021, 27, e2732271.	0.2	0
170	Conventional agriculture and not drought alters relationships between soil biota and functions. Scientific Reports, 2021, 11, 23975.	3.3	11
171	Evenness alters the positive effect of species richness on community drought resistance via changing complementarity. Ecological Indicators, 2021, 133, 108464.	6.3	12
172	A synthesis and future research directions for tropical mountain ecosystem restoration. Scientific Reports, 2021, 11, 23948.	3.3	21
173	Phylogenetic relatedness of food plants reveals highest insect herbivore specialization at intermediate temperatures along a broad climatic gradient. Global Change Biology, 2022, 28, 4027-4040.	9.5	5
174	Ecosystem Service Assessment of Soil and Water Conservation Based on Scenario Analysis in a Hilly Red-Soil Catchment of Southern China. Water (Switzerland), 2022, 14, 1284.	2.7	0
175	Agriculture and climate change are reshaping insect biodiversity worldwide. Nature, 2022, 605, 97-102.	27.8	151
178	Interactive effects of climate and land use on pollinator diversity differ among taxa and scales. Science Advances, 2022, 8, eabm9359.	10.3	26
179	Multitrophic diversity and biotic associations influence subalpine forest ecosystem multifunctionality. Ecology, 2022, 103, e3745.	3.2	18
180	Increasing contribution of microbial residues to soil organic carbon in grassland restoration chronosequence. Soil Biology and Biochemistry, 2022, 170, 108688.	8.8	62
181	Climate warming in the Himalayas threatens biodiversity, ecosystem functioning and ecosystem services in the 21st century: is there a better solution?. Biodiversity and Conservation, 2022, 31, 2017-2044.	2.6	29
182	A wavelet coherence approach to detecting ecosystem services trade-off response to land use change. Journal of Environmental Management, 2022, 316, 115160.	7.8	11
183	Soil community richness and composition jointly influence the multifunctionality of soil along the forest-steppe ecotone. Ecological Indicators, 2022, 139, 108900.	6.3	7
184	Humanâ€Climate Coupled Changes in Vegetation Community Complexity of China Since 1980s. Earth's Future, 2022, 10, .	6.3	4
185	Consume less or grow sustainably? Matching energy systems with Indigenous worldviews in Panama. Regional Studies, Regional Science, 2022, 9, 412-424.	1.2	0
186	Using citizen science to parse climatic and land cover influences on bird occupancy in a tropical biodiversity hotspot. Ecography, 2022, 2022, .	4.5	1

#	Article	IF	Citations
187	Effects of spatial fragmentation on the elevational distribution of bird diversity in a mountain adjacent to urban areas. Ecology and Evolution, 2022, 12, .	1.9	5
188	Effects of forest amount and fragmentation on different bird guilds reveal strategies of forest restoration in Three Gorges Reservoir area of Yangtze River, China. Global Ecology and Conservation, 2022, 38, e02224.	2.1	1
189	Effects of forest ropeway construction on bird diversity and its seed dispersal mutualism for endangered Taxus chinensis, southeast China. Global Ecology and Conservation, 2022, 38, e02227.	2.1	3
190	Spatial and temporal scales of landscape structure affect the biodiversity-landscape relationship across ecologically distinct species groups. Landscape Ecology, 0, , .	4.2	4
191	Spatiotemporal Patterns in and Key Influences on Cultivated-Land Multi-Functionality in Northeast Chinaâ€™s Black-Soil Region. Land, 2022, 11, 1101.	2.9	9
192	Effect of temperature on mudstone disintegration process revealed with image analysis. Journal of Mountain Science, 2022, 19, 2126-2135.	2.0	1
193	Land use and land cover change in a tropical mountain landscape of northern Ecuador: Altitudinal patterns and driving forces. PLoS ONE, 2022, 17, e0260191.	2.5	12
194	Impacts of regional land-use patterns on ecosystem services in the typical agro-pastoral ecotone of northern China. Ecosystem Health and Sustainability, 2022, 8, .	3.1	7
195	Alpine butterflies want to fly high: Species and communities shift upwards faster than their host plants. Ecology, 2023, 104, .	3.2	6
196	Hay meadows' overriding effect shapes ground beetle functional diversity in mountainous landscapes. Ecosphere, 2022, 13, .	2.2	3
197	Trends in ecosystem goods and services obtained from red panda habitats in north-western Nepal. Ecosystems and People, 2022, 18, 514-529.	3.2	1
198	Ecosystem Services: A Systematic Literature Review and Future Dimension in Freshwater Ecosystems. Applied Sciences (Switzerland), 2022, 12, 8518.	2.5	16
200	The Impact of Urban Construction Land Use Change on Carbon Emissions: Evidence from the China Land Market in 2000â€“2019. Land, 2022, 11, 1440.	2.9	7
201	Minerals limit the deep soil respiration response to warming in a tropical Andisol. Biogeochemistry, 2022, 161, 85-99.	3.5	2
202	The cumulative impacts of anthropogenic stressors vary markedly along environmental gradients. Global Change Biology, 2023, 29, 590-602.	9.5	9
203	Breaking the Ecosystem Balance Over the Tibetan Plateau. Earth's Future, 2022, 10, .	6.3	4
204	Importance of species traits on individual-based seed dispersal networks and dispersal distance for endangered trees in a fragmented forest. Frontiers in Plant Science, 0, 13, .	3.6	3
205	High sensitivity of tropical forest birds to deforestation at lower altitudes. Ecology, 2023, 104, .	3.2	6

#	Article	IF	Citations
206	Mammalian body size evolution was shaped by habitat transitions as an indirect effect of climate change. Global Ecology and Biogeography, 2022, 31, 2463-2474.	5.8	0
208	Eco-Environmental Effects of Changes in Territorial Spatial Pattern and Their Driving Forces in Qinghai, China (1980â€“2020). Land, 2022, 11, 1772.	2.9	8
209	Productive versus environmental objectives of agricultural policies dealing with climate change: a French case study. Frontiers in Environmental Science, 0, 10, .	3.3	1
210	Elevation-dependent temperature response in early Eocene using paleoclimate model experiment. Environmental Research Letters, 0, , .	5.2	3
211	Spatial-temporal changes in ecosystem services and social-ecological drivers in a typical coastal tourism city: A case study of Sanya, China. Ecological Indicators, 2022, 145, 109607.	6.3	18
212	Small Mammal Diversity Changes in a Baltic Country, 1975â€“2021: A Review. Life, 2022, 12, 1887.	2.4	9
213	Humboldtâ€™s legacy: explaining the influence of environmental factors on the taxonomic and phylogenetic diversity of angiosperms along a Neotropical elevational gradient. AoB PLANTS, 2023, 15, .	2.3	2
214	Responses of soil microbial diversity, network complexity and multifunctionality to three land-use changes. Science of the Total Environment, 2023, 859, 160255.	8.0	21
215	The Effects of Multiple Global Change Factors on Soil Nutrients across China: A Meta-Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 15230.	2.6	1
216	Scientific cognition and research framework of territorial space function in the New Era. Journal of Natural Resources, 2022, 37, 3060.	0.6	1
217	Spatial dynamics of biophysical trade-offs and synergies among ecosystem services in the Himalayas. Ecosystem Services, 2023, 59, 101503.	5.4	15
218	Composition and structure of plant communities in the Moist Temperate Forest Ecosystem of the Hindukush Mountains, Pakistan. Brazilian Journal of Biology, 0, 82, .	0.9	0
219	A critical thermal transition driving spring phenology of Northern Hemisphere conifers. Global Change Biology, 2023, 29, 1606-1617.	9.5	14
220	Tara (Caesalpinia spinosa) in Natural and Agroforestry Systems under an Altitudinal Gradient in the Peruvian Andes: Responses to Soil and Climate Variation. Agronomy, 2023, 13, 282.	3.0	2
221	Study on the Evaluation and Assessment of Ecosystem Service Spatial Differentiation at Different Scales in Mountainous Areas around the Beijingâ€“Tianjinâ€“Hebei Region, China. International Journal of Environmental Research and Public Health, 2023, 20, 1639.	2.6	0
222	Urbanizationâ€“land-use interactions predict antibiotic contamination in soil across urbanâ€“rural gradients. Science of the Total Environment, 2023, 867, 161493.	8.0	13
224	Socioeconomic and ecological sustainability of agroforestry in mountain regions. , 2023, , 375-394.		0
225	Linking different resources to recognize vascular epiphyte richness and distribution in a mountain system in southeastern Mexico. Flora: Morphology, Distribution, Functional Ecology of Plants, 2023, 302, 152261.	1.2	2

#	Article	IF	Citations
226	Growth of grasses and forbs, nutrient concentration, and microbial activity in soil treated with microbeads. Environmental Pollution, 2023, 324, 121326.	7.5	1
227	Climate and edaphic factors drive soil nematode diversity and community composition in urban ecosystems. Soil Biology and Biochemistry, 2023, 180, 109010.	8.8	1
228	The spatiotemporal response of photosynthetic accumulation per leaf area to climate change on alpine grassland. Global Ecology and Conservation, 2023, 43, e02467.	2.1	0
229	Understanding the spatial relationships and drivers of ecosystem service supply-demand mismatches towards spatially-targeted management of social-ecological system. Journal of Cleaner Production, 2023, 406, 136882.	9.3	26
230	Straw return counteracts the negative effects of warming on microbial community and soil multifunctionality. Agriculture, Ecosystems and Environment, 2023, 352, 108508.	5.3	10
231	Spatiotemporal variations and driving factors of global terrestrial vegetation productivity gap under the changing of climate, CO2, landcover and N deposition. Science of the Total Environment, 2023, 880, 162753.	8.0	6
232	A spatial and temporal assessment of energy development around wilderness areas. Biological Conservation, 2023, 279, 109907.	4.1	1
233	Climatic debts for global amphibians: Who, where and why?. Biological Conservation, 2023, 279, 109929.	4.1	0
234	Understanding Drivers of Land Use and Land Cover Change in Africa: A Review. Current Landscape Ecology Reports, 2023, 8, 62-72.	2.2	12
235	Analysis of Spatial-Temporal Differentiation and Influencing Factors of Ecosystem Services in Resource-Based Cities in Semiarid Regions. Remote Sensing, 2023, 15, 871.	4.0	5
237	Cloud forests of the Orinoco River Basin (Colombia): Variation in vegetation and soil macrofauna composition along the hydrometeorological gradient. Biotropica, 2023, 55, 489-503.	1.6	1
238	Littoral macrobenthic invertebrates of two high-altitude lakes in the Alps: A small-scale analysis. Ecohydrology and Hydrobiology, 2023, , .	2.3	1
239	Multi-scale effects of landscape on nitrogen (N) and phosphorus (P) in a subtropical agricultural watershed: A case of Qi river basin (QRB), China. Ecological Indicators, 2023, 147, 110017.	6.3	5
240	A socio-ecological and geospatial approach for evaluation of ecosystem services to communities of the Eastern Himalayan Region, India. Environmental Science and Pollution Research, 2023, 30, 116860-116875.	5.3	1
241	Even minor logging road development can decrease the functional diversity of forest bird communities: Evidence from a biodiversity hotspot. Forest Ecology and Management, 2023, 534, 120865.	3.2	1
242	Interactions Between Changing Climates and Land Uses: The Case of Urmia Lake, Iran. , 2023, , 139-159.		0
243	Integrating multiple plant functional traits to predict ecosystem productivity. Communications Biology, 2023, 6, .	4.4	7
244	Socioecological Predicament on Global Steeply Sloped Cropland. Earth's Future, 2023, 11, .	6.3	3

#	Article	IF	Citations
245	Accelerating global mountain forest loss threatens biodiversity hotspots. One Earth, 2023, 6, 303-315.	6.8	7
246	Landâ€use changes interact with geology to facilitate dispersal of the rock hyrax (<i>Procavia) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.9	1
247	Trends of changing land use dynamics in the Terkos Lake basin between 1980 and 2023 and their impact on natural ecosystems. Frontiers in Life Sciences and Related Technologies, 2023, 4, 20-31.	0.9	2
248	Effects of land-use change and disturbance on the fine root biomass, dynamics, morphology, and related C and N fluxes to the soil of forest ecosystems at different elevations at Mt. Kilimanjaro (Tanzania). Oecologia, 2023, 201, 1089-1107.	2.0	4
249	The Evolution of Land-Use Changes in the Alto TÃ¢mega Region, Portugal: From 1990 to 2018 - A Vision of Sustainable Planning. , 0, , .		0
250	South American mountain ecosystems and global change â€“ a case study for integrating theory and field observations for land surface modelling and ecosystem management. Plant Ecology and Diversity, 2023, 16, 1-27.	2.4	2
251	Diversity Patterns of Vascular Plant Groups Along Gradients of Elevation and Disturbance in Mexico. , 2023, , 391-418.		0
252	Various seasonal patterns and potential mechanisms of soil nitrogen transformation along an elevational gradient in the Hengduan Mountains. Functional Ecology, 2023, 37, 1962-1973.	3.6	0
253	Critical role of multidimensional biodiversity in contributing to ecosystem sustainability under global change. Geography and Sustainability, 2023, 4, 232-243.	4.3	1
254	Community structure of zooplankton and its response to aquatic environmental changes based on eDNA metabarcoding. Journal of Hydrology, 2023, 622, 129692.	5.4	2
255	SantÃ© humaine et santÃ© environnementale des territoires de montagne. Revue De Geographie Alpine, 2022, , .	0.1	0
256	Human and Environmental Health in Mountain Areas. Revue De Geographie Alpine, 2022, , .	0.1	0
257	Variation in the surface radiation budget over different land covers in a subtropical humid region: evidence from ground observations. Frontiers in Ecology and Evolution, 0, 11, .	2.2	1
258	Evaluating the Ecological Status of Fluvial Networks of Tropical Andean Catchments of Ecuador. Water (Switzerland), 2023, 15, 1742.	2.7	0
259	Agriculture, urbanization, climate, and forest change drive bird declines. Proceedings of the National Academy of Sciences of the United States of America, 2023, 120, .	7.1	3
260	Wind turbine power and land cover effects on cumulative bat deaths. Science of the Total Environment, 2023, 892, 164536.	8.0	0
261	Insect-pollinators and their interactions with plants differ in disturbed and semi-natural areas: Tanzania's Southern Highlands case study. Science Progress, 2023, 106, .	1.9	2
262	Drought diminishes aboveground biomass accumulation rate during secondary succession in a tropical forest on Hainan Island, China. Forest Ecology and Management, 2023, 544, 121222.	3.2	1

#	Article	IF	Citations
263	Local and Regional Effects of Land-Use Intensity on Aboveground Biomass and Tree Diversity in Tropical Montane Cloud Forests. Ecosystems, 2023, 26, 1734-1752.	3.4	4
264	Understanding the intricate tradeoffs among ecosystem services in the Beijing-Tianjin-Hebei urban agglomeration across spatiotemporal features. Science of the Total Environment, 2023, 898, 165453.	8.0	6
265	Afrotropical Ceraphronoidea (Insecta: Hymenoptera) put back on the map with the description of 88 new species. European Journal of Taxonomy, 0, 884, .	0.6	1
266	Contribution of land use and cover change (LUCC) to the global terrestrial carbon uptake. Science of the Total Environment, 2023, 901, 165932.	8.0	2
267	Assessing the â€œScale of Effectâ€• The Impact of Multi-Scale Landscape Characteristics on Urban Bird Species Taxonomic and Functional Diversity. Diversity, 2023, 15, 943.	1.7	0
268	Optimizing limit lines in urban-rural transitional areas: Unveiling the spatial dynamics of trade-offs and synergies among land use functions. Habitat International, 2023, 140, 102907.	5.8	4
269	Influence of topographic factors on community parameters inÂtropical deciduous forests of Eastern India. Vegetos, 0, , .	1.5	0
270	Isolation drives species gains and losses of insect metacommunities over time in a mountaintop forest archipelago. Journal of Biogeography, 2023, 50, 2069-2083.	3.0	1
271	Quantifying the landscape changes within and outside the Dachigam National Park, Kashmir Himalaya, India using observations and models. Environmental Monitoring and Assessment, 2023, 195, .	2.7	0
272	Simulation and Zoning Research on the Ecosystem Service in the Beijingâ€“Tianjinâ€“Hebei Region Based on SSPâ€“RCP Scenarios. Land, 2023, 12, 1536.	2.9	1
273	Unbalanced Pollution and Ecological Risk of Organophosphate Esters in Chinese Surface Water and Land Use Under Multiple Driving Factors. Reviews of Environmental Contamination and Toxicology, 2023, 261, .	1.3	0
274	Reducing risks of antibiotics to crop production requires land system intensification within thresholds. Nature Communications, 2023, 14, .	12.8	4
275	Global change and plantâ€“pollinator communities in Mediterranean biomes. Global Ecology and Biogeography, 2023, 32, 1893-1913.	5.8	0
276	Vegetationâ€“environment interactions: plant species distribution and community assembly in mixed coniferous forests of Northwestern Himalayas. Scientific Reports, 2023, 13, .	3.3	2
277	South European mountain butterflies at a high risk from land abandonment and amplified effects of climate change. Insect Conservation and Diversity, 0, , .	3.0	0
278	A Blue Water Scarcityâ€Based Method for Hydrologically Sustainable Agricultural Expansion Design. Water Resources Research, 2023, 59, .	4.2	0
279	Projected Changes in Mountain Precipitation Under CO₂â€Induced Warmer Climate. Earth's Future, 2023, 11, .	6.3	3
280	Effects of agricultural land use on soil nutrients and its variation along altitude gradients in the downstream of the Yarlung Zangbo River Basin, Tibetan Plateau. Science of the Total Environment, 2023, 905, 167583.	8.0	1

#	Article	IF	Citations
281	Unveiling the ecological significance of phosphorus fractions in shaping bacterial and archaeal beta diversity in mesotrophic lakes. Frontiers in Microbiology, 0, 14, .	3.5	0
282	Key tropical crops at risk from pollinator loss due to climate change and land use. Science Advances, 2023, 9, .	10.3	2
283	Nitrogen deposition raises temperature sensitivity of soil organic matter decomposition in subtropical forest. Science of the Total Environment, 2024, 907, 167925.	8.0	0
284	Examining Relationships between Regional Ecological Risk and Land Use Using the Granger Causality Test Applied to a Mining City, Daye, China. Land, 2023, 12, 2060.	2.9	0
285	An Open Science oriented Bayesian interpolation model for marine parameter observations. Environmental Modelling and Software, 2024, 172, 105901.	4.5	0
286	Spatial pattern of land use types and their driving mechanism of watershed lagged effect in Karst drainage basin, Central Guizhou of China. Natural Hazards, 2024, 120, 2529-2551.	3.4	0
287	A multitaxonomic assessment of Natura 2000 effectiveness across European biogeographic regions. Conservation Biology, 0, , .	4.7	2
289	Natural Vegetation Succession Under Climate Change and the Combined Effects on Net Primary Productivity. Earth's Future, 2023, 11, .	6.3	1
290	Optimizing land-use zonation in coastal areas: revealing the spatio-temporal patterns and trade-off/synergy relationships among farmland functions. Frontiers in Environmental Science, 0, 11, .	3.3	0
291	Recent Tangible Natural Variability of Monsoonal Orographic Rainfall in the Eastern Himalayas. Journal of Geophysical Research D: Atmospheres, 2023, 128, .	3.3	0
292	Spatio-temporal dynamics and socio-ecological determinants of ecosystem service interplays in Shandong Province's coastal region (2000â€“2020): Implications for environmental protection and sustainable ecosystem management. Environmental Research, 2024, 243, 117824.	7.5	0
293	High-resolution digital elevation models and orthomosaics generated from historical aerial photographs (since the 1960s) of the Bale Mountains in Ethiopia. Earth System Science Data, 2023, 15, 5535-5552.	9.9	0
295	Interplay between edaphic and climatic factors unravels plant and microbial diversity along an altitudinal gradient. Environmental Research, 2024, 242, 117711.	7.5	1
296	Nonâ€material contributions of nature expressed by former tourists of Mount Kilimanjaro, Tanzania. People and Nature, 2024, 6, 220-229.	3.7	0
297	Recovery of the reproductive functional diversity of edible fruit plant assemblages along the regeneration of a Caatinga dry forest. Forest Ecology and Management, 2024, 554, 121678.	3.2	0
298	Declining salinity and increasing temperature reduce the diversity and resilience of benthic diatoms. Environmental Microbiology, 2024, 26, .	3.8	0
299	Land intensification use scenarios based on urban land suitability assessment of the national park. Sustainable Cities and Society, 2024, 102, 105229.	10.4	0
300	Season, decay stage, habitat, temperature and carrion beetles allow estimating the postâ€mortem interval of wild boar carcasses. Ecological Solutions and Evidence, 2024, 5, .	2.0	0

#	Article	IF	Citations
301	Pathways for achieving conservation targets under metacoupled anthropogenic disturbances. Journal of Environmental Management, 2024, 353, 120227.	7.8	0
302	Rapid loss of organic carbon and soil structure in mountainous grassland topsoils induced by simulated climate change. Geoderma, 2024, 442, 116807.	5.1	0
303	Exploring ecosystem services interactions in the dryland: Socio-ecological drivers and thresholds for better ecosystem management. Ecological Indicators, 2024, 159, 111699.	6.3	0
304	Biotic and abiotic factors interplay in structuring the dynamics of microbial co-occurrence patterns in tropical mountainsides. Environmental Research, 2024, 250, 118517.	7.5	0
305	Disturbance can slow down litter decomposition, depending on severity of disturbance and season: an example from Mount Kilimanjaro. Web Ecology, 2024, 24, 11-33.	1.6	0
306	Biodiversity responses to agricultural practices in cropland and natural habitats. Science of the Total Environment, 2024, 922, 171296.	8.0	0
307	Aligning territorial spatial planning with sustainable development goals: A comprehensive analysis of production, living, and ecological spaces in China. Ecological Indicators, 2024, 160, 111816.	6.3	0
308	Transformation of natural habitat disrupts biogeographical patterns of orchid diversity. Biological Conservation, 2024, 292, 110538.	4.1	0
311	Weather or notâ€"Global climate databases: Reliable on tropical mountains?. PLoS ONE, 2024, 19, e0299363.	2.5	0
312	No generality in biodiversity-productivity relationships along elevation in temperate and subtropical forest landscapes. Forest Ecosystems, 2024, 11, 100187.	3.1	0
313	Assessing the Vulnerability of Endemic Colombian Amphibian Species to Climate Change in an Isolated Montane Ecosystem. Tropical Conservation Science, 2024, 17, .	1.2	0