

Jihong Huang

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

742
citations

687363

13
h-index

552781

26
g-index

32
all docs

32
docs citations

32
times ranked

977
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying hotspots of endemic woody seed plant diversity in China. <i>Diversity and Distributions</i> , 2012, 18, 673-688.	4.1	118
2	Diversity hotspots and conservation gaps for the Chinese endemic seed flora. <i>Biological Conservation</i> , 2016, 198, 104-112.	4.1	102
3	Distribution of vascular epiphytes along a tropical elevational gradient: disentangling abiotic and biotic determinants. <i>Scientific Reports</i> , 2016, 6, 19706.	3.3	48
4	Priorities and conservation gaps across three biodiversity dimensions of rare and endangered plant species in China. <i>Biological Conservation</i> , 2019, 229, 30-37.	4.1	44
5	The impacts of selective logging and clear-cutting on woody plant diversity after 40 years of natural recovery in a tropical montane rain forest, south China. <i>Science of the Total Environment</i> , 2017, 579, 1683-1691.	8.0	41
6	Rhododendron diversity patterns and priority conservation areas in China. <i>Diversity and Distributions</i> , 2017, 23, 1143-1156.	4.1	38
7	Climatic niche breadth can explain variation in geographical range size of alpine and subalpine plants. <i>International Journal of Geographical Information Science</i> , 2017, 31, 190-212.	4.8	37
8	Hotspot analyses indicate significant conservation gaps for evergreen broadleaved woody plants in China. <i>Scientific Reports</i> , 2017, 7, 1859.	3.3	37
9	The effect of environmental filtering on variation in functional diversity along a tropical elevational gradient. <i>Journal of Vegetation Science</i> , 2019, 30, 973-983.	2.2	34
10	Plant geographical range size and climate stability in China: Growth form matters. <i>Global Ecology and Biogeography</i> , 2018, 27, 506-517.	5.8	30
11	Diversity distribution patterns of Chinese endemic seed plant species and their implications for conservation planning. <i>Scientific Reports</i> , 2016, 6, 33913.	3.3	27
12	Associations between plant composition/diversity and the abiotic environment across six vegetation types in a biodiversity hotspot of Hainan Island, China. <i>Plant and Soil</i> , 2016, 403, 21-35.	3.7	26
13	Conservation priority of endemic Chinese flora at family and genus levels. <i>Biodiversity and Conservation</i> , 2016, 25, 23-35.	2.6	21
14	Disentangling Environmental Effects on the Tree Species Abundance Distribution and Richness in a Subtropical Forest. <i>Frontiers in Plant Science</i> , 2021, 12, 622043.	3.6	14
15	Changes in biotic and abiotic drivers of seedling species composition during forest recovery following shifting cultivation on Hainan Island, China. <i>Biotropica</i> , 2016, 48, 758-769.	1.6	13
16	Intraspecific trait variation and neighborhood competition drive community dynamics in an old-growth spruce forest in northwest China. <i>Science of the Total Environment</i> , 2019, 678, 525-532.	8.0	13
17	Endemism in Mainland Regions – Case Studies. <i>Plant and Vegetation</i> , 2014, , 205-308.	0.6	12
18	Functional features of tropical montane rain forests along a logging intensity gradient. <i>Ecological Indicators</i> , 2019, 97, 311-318.	6.3	11

#	ARTICLE	IF	CITATIONS
19	Shifts in ecological strategy spectra of typical forest vegetation types across four climatic zones. <i>Scientific Reports</i> , 2021, 11, 14127.	3.3	10
20	Low-elevation endemic <i>Rhododendrons</i> in China are highly vulnerable to climate and land use change. <i>Ecological Indicators</i> , 2021, 126, 107699.	6.3	9
21	Ecological uniqueness of species assemblages and their determinants in forest communities. <i>Diversity and Distributions</i> , 2021, 27, 454-462.	4.1	8
22	Effects of logging on the ecological strategy spectrum of a tropical montane rain forest. <i>Ecological Indicators</i> , 2021, 128, 107812.	6.3	8
23	Species Diversity Distribution Patterns of Chinese Endemic Seed Plants Based on Geographical Regions. <i>PLoS ONE</i> , 2017, 12, e0170276.	2.5	7
24	Soil nutrients and climate seasonality drive differentiation of ecological strategies of species in forests across four climatic zones. <i>Plant and Soil</i> , 2022, 473, 517-531.	3.7	7
25	Seed plant features, distribution patterns, diversity hotspots, and conservation gaps in Xinjiang, China. <i>Nature Conservation</i> , 0, 27, 1-15.	0.0	6
26	Patterns of maximum height of endemic woody seed plants in relation to environmental factors in China. <i>Ecosphere</i> , 2018, 9, e02319.	2.2	5
27	Latitudinal Diversity Gradients and Rapoport Effects in Chinese Endemic Woody Seed Plants. <i>Forests</i> , 2020, 11, 1029.	2.1	5
28	Phytogeographical patterns of genera of endemic flora in relation to latitudinal and climatic gradients in China. <i>Plant Systematics and Evolution</i> , 2017, 303, 689-698.	0.9	3
29	Partitioning the functional variation of tree seedlings during secondary succession in a tropical lowland rainforest. <i>Ecosphere</i> , 2018, 9, e02305.	2.2	3
30	Relationships between Community Level Functional Traits of Trees and Seedlings during Secondary Succession in a Tropical Lowland Rainforest. <i>PLoS ONE</i> , 2015, 10, e0132849.	2.5	3
31	Diversity maintenance mechanism changes with vegetation type and the community size in a tropical nature reserve. <i>Ecosphere</i> , 2016, 7, e01526.	2.2	2
32	Floristic composition and plant diversity in distribution areas of native species congeneric with <i>Betula halophila</i> in Xinjiang, northwest China. <i>Nature Conservation</i> , 0, 42, 1-17.	0.0	0