

# Junpeng Mu

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

424  
citations

1163117

8  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

554  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pollen Protein: Lipid Macronutrient Ratios May Guide Broad Patterns of Bee Species Floral Preferences. <i>Insects</i> , 2020, 11, 132.	2.2	128
2	Global warming reduces plant reproductive output for temperate multi-flowered species on the Tibetan plateau. <i>New Phytologist</i> , 2012, 195, 427-436.	7.3	69
3	Artificial asymmetric warming reduces nectar yield in a Tibetan alpine species of Asteraceae. <i>Annals of Botany</i> , 2015, 116, 899-906.	2.9	61
4	Domesticated honey bees evolutionarily reduce flower nectar volume in a Tibetan lotus. <i>Ecology</i> , 2014, 95, 3161-3172.	3.2	34
5	Traditional grazing regimes promote biodiversity and increase nectar production in Tibetan alpine meadows. <i>Agriculture, Ecosystems and Environment</i> , 2016, 233, 336-342.	5.3	34
6	Petal Color, Flower Temperature, and Behavior in an Alpine Annual Herb, <i>Gentiana leucomelaena</i> (Gentianaceae). <i>Arctic, Antarctic, and Alpine Research</i> , 2010, 42, 219-226.	1.1	25
7	Pollinator preference and pollen viability mediated by flower color synergistically determine seed set in an Alpine annual herb. <i>Ecology and Evolution</i> , 2017, 7, 2947-2955.	1.9	13
8	Effect of microtopography on soil respiration in an alpine meadow of the Qinghai-Tibetan plateau. <i>Plant and Soil</i> , 2017, 421, 147-155.	3.7	12
9	Difference in Floral Traits, Pollination, and Reproductive Success between White and Blue Flowers of <i>Gentiana leucomelaena</i> (Gentianaceae) in an Alpine Meadow. <i>Arctic, Antarctic, and Alpine Research</i> , 2011, 43, 410-416.	1.1	11
10	Soil moisture affects plant-pollinator interactions in an annual flowering plant. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20210423.	4.0	10
11	Plant reproductive strategies vary under low and high pollinator densities. <i>Oikos</i> , 2018, 127, 1081-1094.	2.7	7
12	Introduced honey bees increase host plant abundance but decrease native bumble bee species richness and abundance. <i>Ecosphere</i> , 2022, 13, .	2.2	7
13	Divergent seed production responses of white and blue flowers of <i>Gentiana leucomelaena</i> (Gentianaceae) to warming and watering. <i>Plant Ecology and Diversity</i> , 2013, 6, 495-501.	2.4	4
14	The Optimization of Seed Yield across the Flowering Season of <i>Gentiana leucomelaena</i> (Gentianaceae), an Herbaceous Tibetan Annual. <i>Arctic, Antarctic, and Alpine Research</i> , 2014, 46, 548-557.	1.1	4
15	Seed predators can increase nectar volumes in an alpine daisy: but do the insects benefit?. <i>Plant Ecology</i> , 2016, 217, 1195-1205.	1.6	3
16	Capitulum density-dependent effects generate peak seed yield at an intermediate density of a Tibetan lotus. <i>Journal of Plant Ecology</i> , 0, , rtv025.	2.3	2