

Liu Huiliang

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

167
citations

1163117

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times ranked

183
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#	ARTICLE	IF	CITATIONS
1	Effects of drought stress on the seed germination and early seedling growth of the endemic desert plant <i>Eremosparton songoricum</i> (Fabaceae). <i>EXCLI Journal</i> , 2013, 12, 89-101.	0.7	30
2	Life history responses of spring-and autumn-germinated ephemeral plants to increased nitrogen and precipitation in the Gurbantunggut Desert. <i>Science of the Total Environment</i> , 2019, 659, 756-763.	8.0	26
3	Identification of physical dormancy and dormancy release patterns in several species (Fabaceae) of the cold desert, north-west China. <i>Seed Science Research</i> , 2014, 24, 133-145.	1.7	19
4	Effects of increased precipitation on the life history of spring- and autumn-germinated plants of the cold desert annual <i>Erodium oxyrhynchum</i> (Geraniaceae). <i>AoB PLANTS</i> , 2019, 11, plz004.	2.3	19
5	Seed Dispersal and Germination Traits of 70 Plant Species Inhabiting the Gurbantunggut Desert in Northwest China. <i>Scientific World Journal</i> , The, 2014, 2014, 1-12.	2.1	16
6	Effects of Artificial Sand Fixing on Community Characteristics of a Rare Desert Shrub. <i>Conservation Biology</i> , 2013, 27, 1011-1019.	4.7	15
7	Life history responses of two ephemeral plant species to increased precipitation and nitrogen in the Gurbantunggut Desert. <i>PeerJ</i> , 2019, 7, e6158.	2.0	13
8	Seed dormancy-breaking in a cold desert shrub in relation to sand temperature and moisture. <i>AoB PLANTS</i> , 2017, , plx003.	2.3	9
9	Effects of temperature and light on seed germination of ephemeral plants in the Gurbantunggut Desert, China: implications for vegetation restoration. <i>Journal of Arid Land</i> , 2019, 11, 916-927.	2.3	7
10	Is the Life History Flexibility of Cold Desert Annuals Broad Enough to Cope with Predicted Climate Change? The Case of <i>Erodium oxyrhynchum</i> in Central Asia. <i>Biology</i> , 2021, 10, 780.	2.8	5
11	Effects of increased precipitation on C, N and P stoichiometry at different growth stages of a cold desert annual. <i>Global Ecology and Conservation</i> , 2022, 37, e02158.	2.1	4
12	Achene germination of the spring ephemeroid species <i>Carex physodes</i> in the Gurbantunggut Desert. <i>Nordic Journal of Botany</i> , 2016, 34, 228-234.	0.5	2
13	The Responses of the Quantitative Characteristics of a Ramet Population of the Ephemeroïd Rhizomatous Sedge <i>Carex physodes</i> to the Moisture Content of the Soil in Various Locations on Sand Dunes. <i>Scientific World Journal</i> , The, 2014, 2014, 1-10.	2.1	1
14	Is Plant Life-History of Biseasonal Germination Consistent in Response to Extreme Precipitation?. <i>Plants</i> , 2021, 10, 1642.	3.5	1