Christian Lampei

List of Publications by Year in descending order

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CHDISTIAN LAMPEL

#	Article	IF	CITATIONS
1	Plant provenance affects pollinator network: Implications for ecological restoration. Journal of Applied Ecology, 2022, 59, 373-383.	4.0	19
2	Populations restored using regional seed are genetically diverse and similar to natural populations in the region. Journal of Applied Ecology, 2022, 59, 2234-2244.	4.0	14
3	Nitrogen limitation reduces the performance of target plant species in restored meadows. Restoration Ecology, 2022, 30, e13608.	2.9	7
4	Global urban environmental change drives adaptation in white clover. Science, 2022, 375, 1275-1281.	12.6	62
5	Evolution during seed production for ecological restoration? A molecular analysis of 19 species finds only minor genomic changes. Journal of Applied Ecology, 2022, 59, 1383-1393.	4.0	7
6	Fire in lichen-rich subarctic tundra changes carbon and nitrogen cycling between ecosystem compartments but has minor effects on stocks. Biogeosciences, 2022, 19, 2729-2740.	3.3	3
7	Drought stress triggers differential survival and functional trait responses in the establishment of Arnica montana seedlings. Plant Biology, 2021, 23, 1086-1096.	3.8	2
8	Rapid adaptive evolution to drought in a subset of plant traits in a largeâ€scale climate change experiment. Ecology Letters, 2020, 23, 1643-1653.	6.4	25
9	Summer aridity rather than management shapes fitnessâ€related functional traits of the threatened mountain plant <i>Arnica montana</i> . Ecology and Evolution, 2020, 10, 5069-5078.	1.9	6
10	Microclimate predicts frost hardiness of alpine <i>Arabidopsis thaliana</i> populations better than elevation. Ecology and Evolution, 2019, 9, 13017-13029.	1.9	11
11	Multiple simultaneous treatments change plant response from adaptive parental effects to withinâ€generation plasticity, in <i>Arabidopsis thaliana</i> . Oikos, 2019, 128, 368-379.	2.7	14
12	Clinal population divergence in an adaptive parental environmental effect that adjusts seed banking. New Phytologist, 2017, 214, 1230-1244.	7.3	38
13	Transgenerational effects of mild heat in <i>Arabidopsis thaliana</i> show strong genotype specificity that is explained by climate at origin. New Phytologist, 2017, 215, 1221-1234.	7.3	48
14	Ecological plant epigenetics: Evidence from model and nonâ€model species, and the way forward. Ecology Letters, 2017, 20, 1576-1590.	6.4	279
15	Genomic and phenotypic differentiation of <i>Arabidopsis thaliana</i> along altitudinal gradients in the North Italian Alps. Molecular Ecology, 2016, 25, 3574-3592.	3.9	47
16	Evaluation of cauliflower genebank accessions under organic and conventional cultivation in Southern Germany. Euphytica, 2015, 201, 389-400.	1.2	14
17	Mutational Bias and Gene Conversion Affect the Intraspecific Nitrogen Stoichiometry of the Arabidopsis thaliana Transcriptome. Molecular Biology and Evolution, 2013, 30, 561-568.	8.9	11
18	Betâ€hedging germination in annual plants: a sound empirical test of the theoretical foundations. Oikos, 2012, 121, 1860-1868.	2.7	65

#	Article	IF	CITATIONS
19	Evolvability of between-year seed dormancy in populations along an aridity gradient. Biological Journal of the Linnean Society, 0, 100, 924-934.	1.6	26