Pernille Bronken Eidesen

List of Publications by Year
in descending order

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24 papers	1,915 citations	567281 15 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	3354 citing authors

#	Article	IF	Citations
1	Refugia, differentiation and postglacial migration in arctic-alpine Eurasia, exemplified by the mountain avens (Dryas octopetala L.). Molecular Ecology, 2006, 15, 1827-1840.	3.9	810
2	Frequent Long-Distance Plant Colonization in the Changing Arctic. Science, 2007, 316, 1606-1609.	12.6	300
3	Genetic consequences of climate change for northern plants. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 2042-2051.	2.6	162
4	Genetic roadmap of the Arctic: plant dispersal highways, traffic barriers and capitals of diversity. New Phytologist, 2013, 200, 898-910.	7.3	122
5	Repeatedly out of Beringia: Cassiope tetragona embraces the Arctic. Journal of Biogeography, 2007, 34, 1559-1574.	3.0	74
6	Long-distance plant dispersal to North Atlantic islands: colonization routes and founder effect. AoB PLANTS, 2015, 7, .	2.3	60
7	Past climateâ€driven range shifts and population genetic diversity in arctic plants. Journal of Biogeography, 2016, 43, 461-470.	3.0	48
8	The regional species richness and genetic diversity of <scp>A</scp>rctic vegetation reflect both past glaciations and current climate. Global Ecology and Biogeography, 2016, 25, 430-442.	5.8	44
9	Temporal variation of <i>Bistorta vivipara</i>â€associated ectomycorrhizal fungal communities in the High Arctic. Molecular Ecology, 2015, 24, 6289-6302.	3.9	39
10	Range shifts and global warming: ecological responses of <i>Empetrum nigrum</i> L. to experimental warming at its northern (high Arctic) and southern (Atlantic) geographical range margin. Environmental Research Letters, 2012, 7, 025501.	5.2	38
11	Germinating seeds or bulbils in 87 of 113 tested Arctic species indicate potential for ex situ seed bank storage. Polar Biology, 2013, 36, 819-830.	1.2	36
12	Comparative analyses of plastid and <scp>AFLP</scp> data suggest different colonization history and asymmetric hybridization between <i>Betula pubescens</i> and <i>B.Ânana</i>. Molecular Ecology, 2015, 24, 3993-4009.	3.9	31
13	Ectomycorrhizal and saprotrophic fungi respond differently to longâ€term experimentally increased snow depth in the High Arctic. MicrobiologyOpen, 2016, 5, 856-869.	3.0	30
14	Does warming by open-top chambers induce change in the root-associated fungal community of the arctic dwarf shrub Cassiope tetragona (Ericaceae)?. Mycorrhiza, 2017, 27, 513-524.	2.8	21
15	Persistent history of the bird-dispersed arcticâ€"alpine plant Vaccinium vitis-idaea L. (Ericaceae) in Japan. Journal of Plant Research, 2015, 128, 437-444.	2.4	18
16	Alpine bistort (Bistorta vivipara) in edge habitat associates with fewer but distinct ectomycorrhizal fungal species: a comparative study of three contrasting soil environments in Svalbard. Mycorrhiza, 2016, 26, 809-818.	2.8	17
17	Late Pleistocene origin of the entire circumarctic range of the arcticâ€alpine plant <i>Kalmia procumbens</i>. Molecular Ecology, 2017, 26, 5773-5783.	3.9	17
18	Frequency of local, regional, and longâ€distance dispersal of diploid and tetraploid <i>Saxifraga oppositifolia</i> (Saxifragaceae) to Arctic glacier forelands. American Journal of Botany, 2012, 99, 459-471.	1.7	15

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19	Tetraploids do not form cushions: association of ploidy level, growth form and ecology in the High Arctic <i>Saxifraga oppositifolia</i> L. s. lat. (Saxifragaceae) in Svalbard. Polar Research, 2013, 32, 20071.	1.6	13
20	Holocene chloroplast genetic variation of shrubs (<i>Alnus alnobetula</i>, <i>Betula nana</i>,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 assembly and sedimentary ancient DNA analyses. Ecology and Evolution, 2021, 11, 2173-2193.	1.9	9
21	Microsatellite markers for <i>Bistorta vivipara</i> (Polygonaceae). American Journal of Botany, 2012, 99, e226-9.	1.7	5
22	Characterization of 14 Microsatellite Markers for Silene acaulis (Caryophyllaceae). Applications in Plant Sciences, 2015, 3, 1500036.	2.1	3
23	Female advantage? Investigating female frequency and establishment performance in high-Arctic <i>Silene acaulis</i>. Botany, 2019, 97, 245-261.	1.0	3
24	Can root-associated fungi mediate the impact of abiotic conditions on the growth of a High Arctic herb?. Soil Biology and Biochemistry, 2021, 159, 108284.	8.8	0