Bodil Ehlers

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4651648/publications.pdf

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49	1,639	279798	302126
papers	citations	23 h-index	39 g-index

52	52	52	2266
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Qualitative and quantitative variation in monoterpene co-occurrence and composition in the essential oil of Thymus vulgaris chemotypes. Journal of Chemical Ecology, 2003, 29, 859-880.	1.8	234
2	The openness of a flower and its number of flowerâ€visitor species. Taxon, 2007, 56, 729-736.	0.7	154
3	Covariation and phenotypic integration in chemical communication displays: biosynthetic constraints and ecoâ€evolutionary implications. New Phytologist, 2018, 220, 739-749.	7.3	101
4	â€˜Inconstant malesâ€™ and the maintenance of labile sex expression in subdioecious plants. New Phytologist, 2007, 174, 194-211.	7.3	100
5	Do co-occurring plant species adapt to one another? The response of Bromus erectus to the presence of different Thymus vulgaris chemotypes. Oecologia, 2004, 141, 511-518.	2.0	84
6	Title is missing!. Plant Systematics and Evolution, 2002, 236, 19-32.	0.9	58
7	Local adaptation to biotic factors: reciprocal transplants of four species associated with aromatic Thymus pulegioides and T. serpyllum. Journal of Ecology, 2008, 96, 981-992.	4.0	57
8	The fruit-wasp route to toxic nectar in Epipactis orchids?. Flora: Morphology, Distribution, Functional Ecology of Plants, 1997, 192, 223-229.	1.2	49
9	Intraspecific genetic variation and species coexistence in plant communities. Biology Letters, 2016, 12, 20150853.	2.3	48
10	Variation in dispersability among mainland and island populations of three wind dispersed plant species. Plant Systematics and Evolution, 2008, 270, 243-255.	0.9	47
11	Genetic variation in three species of Epipactis (Orchidaceae): geographic scale and evolutionary inferences. Biological Journal of the Linnean Society, 2000, 69, 411-430.	1.6	46
12	Soil Microorganisms Alleviate the Allelochemical Effects of a Thyme Monoterpene on the Performance of an Associated Grass Species. PLoS ONE, 2011, 6, e26321.	2.5	46
13	Plant Secondary Compounds in Soil and Their Role in Belowground Species Interactions. Trends in Ecology and Evolution, 2020, 35, 716-730.	8.7	44
14	Soil microarthropods are only weakly impacted after 13 years of repeated drought treatment in wet and dry heathland soils. Soil Biology and Biochemistry, 2013, 66, 110-118.	8.8	38
15	ONGOING ADAPTATION TO MEDITERRANEAN CLIMATE EXTREMES IN A CHEMICALLY POLYMORPHIC PLANT. Ecological Monographs, 2007, 77, 421-439.	5.4	37
16	Pollination, biogeography and phylogeny of oceanic island bellflowers (Campanulaceae). Perspectives in Plant Ecology, Evolution and Systematics, 2012, 14, 169-182.	2.7	36
17	Competitor relatedness, indirect soil effects and plant coexistence. Journal of Ecology, 2016, 104, 1126-1135.	4.0	34
18	Genetic variation for sensitivity to a thyme monoterpene in associated plant species. Oecologia, 2010, 162, 1017-1025.	2.0	32

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19	An allelopathic plant facilitates species richness in the <scp>M</scp>editerranean garrigue. Journal of Ecology, 2014, 102, 176-185.	4.0	32
20	Flower production in relation to individual plant age and leaf production among different patches of Corydalis intermedia. Plant Ecology, 2004, 174, 71-78.	1.6	28
21	Increased frequency of drought reduces species richness of enchytraeid communities in both wet and dry heathland soils. Soil Biology and Biochemistry, 2012, 53, 43-49.	8.8	28
22	Local evolution of obligate autogamy inEpipactis helleborine subsp.neerlandica (Orchidaceae). Plant Systematics and Evolution, 2000, 223, 173-183.	0.9	27
23	Inclusive fitness, asymmetric competition and kin selection in plants. Oikos, 2019, 128, 765-774.	2.7	27
24	Sex inheritance in gynodioecious species: a polygenic view. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1795-1802.	2.6	24
25	Functional diversity of Collembola is reduced in soils subjected to shortâ€term, but not longâ€term, geothermal warming. Functional Ecology, 2018, 32, 1304-1316.	3.6	22
26	Variation in fruit set within and among natural populations of the self-incompatible herb Centaurea scabiosa (Asteraceae). Nordic Journal of Botany, 1999, 19, 653-663.	0.5	20
27	Temporal variation in sex allocation in hermaphrodites of gynodioecious Thymus vulgaris L.. Journal of Ecology, 2004, 92, 15-23.	4.0	20
28	A Newcis-Sabinene Hydrate Chemotype Detected in Large Thyme (Thymus pulegioidesL.) Growing Wild in Denmark. Journal of Essential Oil Research, 2008, 20, 40-41.	2.7	16
29	Water availability and population origin affect the expression of the tradeoff between reproduction and growth in <scp>P</scp>lantago coronopus. Journal of Evolutionary Biology, 2013, 26, 993-1002.	1.7	16
30	A replicated climate change field experiment reveals rapid evolutionary response in an ecologically important soil invertebrate. Global Change Biology, 2016, 22, 2370-2379.	9.5	15
31	When gametophytic self-incompatibility meets gynodioecy. Genetical Research, 2008, 90, 27-35.	0.9	14
32	Flower and fruit herbivory in a population ofCentaurea scabiosa(Asteraceae): Importance of population size and isolation. Ecoscience, 2003, 10, 45-48.	1.4	11
33	Heterostyly in the Canarian endemic Jasminum odoratissimum (Oleaceae). Nordic Journal of Botany, 2003, 23, 537-539.	0.5	10
34	Ongoing decline in insect-pollinated plants across Danish grasslands. Biology Letters, 2021, 17, 20210493.	2.3	10
35	Patterns of Genome-Wide Nucleotide Diversity in the Gynodioecious Plant Thymus vulgaris Are Compatible with Recent Sweeps of Cytoplasmic Genes. Genome Biology and Evolution, 2018, 10, 239-248.	2.5	8
36	Age determination of individuals of Corydalis species and other perennial herbs. Nordic Journal of Botany, 2001, 21, 187-194.	0.5	7

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37	Coexistence and Habitat Preference of Two Honeyeaters and a Sunbird on Lombok, Indonesia. Biotropica, 2011, 43, 351-356.	1.6	7
38	â€œMÃ©nage Ã troisâ€: the presence/absence of thyme shapes the mutualistic interaction between the host plant Medicago truncatula (Fabaceae) and its symbiotic bacterium Sinorhizobium meliloti. Ecology and Evolution, 2012, 2, 1676-1681.	1.9	6
39	Joint impact of competition, summer precipitation, and maternal effects on survival and reproduction in the perennial Hieracium umbellatum. Evolutionary Ecology, 2018, 32, 529-545.	1.2	6
40	From genotype to phenotype: Genetic redundancy and the maintenance of an adaptive polymorphism in the context of high gene flow. Evolution Letters, 2022, 6, 189-202.	3.3	6
41	Geographic variation for elaiosomeâ€“seed size ratio and its allometric relationship in two closely relatedCorydalisspecies. Plant Ecology and Diversity, 2012, 5, 395-401.	2.4	5
42	Effects of Î±-pinene on life history traits and stress tolerance in the springtail Folsomia candida. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2020, 229, 108681.	2.6	5
43	Genetic variation in three species of Epipactis (Orchidaceae): geographic scale and evolutionary inferences. Biological Journal of the Linnean Society, 2000, 69, 411-430.	1.6	5
44	Home and away: biogeographical comparison of species diversity in Thymus vulgaris communities. Biological Invasions, 2017, 19, 2533-2542.	2.4	4
45	Insights on plant interaction between dominating species from patterns of plant association: expected covariance of pin-point cover measurements of two species. Environmental and Ecological Statistics, 2018, 25, 221-235.	3.5	3
46	Has the frequency of invasive higher plants stabilized? Results from a longâ€term monitoring program of Danish habitats. Applied Vegetation Science, 2019, 22, 292-299.	1.9	3
47	Intraspecific interactions in the annual legume Medicago minima are shaped by both genetic variation for competitive ability and reduced competition among kin. Basic and Applied Ecology, 2021, 53, 49-61.	2.7	3
48	Every plant for himself; the effect of a phenolic monoterpene on germination and biomass of Thymus pulegioides and T. serpyllum. Nordic Journal of Botany, 2009, 27, 149-153.	0.5	2
49	Species-specific interference exerted by the shrub Cistus clusii Dunal in a semi-arid Mediterranean gypsum plant community. BMC Ecology, 2018, 18, 49.	3.0	1