

Kari Lehtilä

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,211
citations

394421

19
h-index

377865

34
g-index

39
all docs

39
docs citations

39
times ranked

1285
citing authors

#	ARTICLE	IF	CITATIONS
1	How perennial are perennial plants?. <i>Oikos</i> , 2002, 98, 308-322.	2.7	159
2	EFFECTS OF FOLIAR HERBIVORY ON MALE AND FEMALE REPRODUCTIVE TRAITS OF WILD RADISH, RAPHANUS RAPHANISTRUM. <i>Ecology</i> , 1999, 80, 116-124.	3.2	107
3	Land use and population growth of <i>Primula veris</i> : an experimental demographic approach. <i>Journal of Applied Ecology</i> , 2005, 42, 317-326.	4.0	65
4	LEAF VALUE: EFFECTS OF DAMAGE TO INDIVIDUAL LEAVES ON GROWTH AND REPRODUCTION OF MOUNTAIN BIRCH SHOOTS. <i>Ecology</i> , 1997, 78, 2105-2117.	3.2	64
5	Large-scale land acquisitions aggravate the feminization of poverty: findings from a case study in Mozambique. <i>Geo Journal</i> , 2019, 84, 215-236.	3.1	59
6	Pre-dispersal seed predation in <i>Primula veris</i> : among-population variation in damage intensity and selection on flower number. <i>Oecologia</i> , 2002, 133, 510-516.	2.0	53
7	Matrix dimensionality in demographic analyses of plants: when to use smaller matrices?. <i>Oikos</i> , 2005, 111, 563-573.	2.7	44
8	Modelling compensatory regrowth with bud dormancy and gradual activation of buds. <i>Evolutionary Ecology</i> , 2000, 14, 315-330.	1.2	41
9	Habitat Change and Demography of <i>Primula veris</i> : Identification of Management Targets. <i>Conservation Biology</i> , 2006, 20, 833-843.	4.7	41
10	Positive Effects of Pollination on Subsequent Size, Reproduction, and Survival of <i>Primula Veris</i> . <i>Ecology</i> , 1995, 76, 1084-1098.	3.2	40
11	Effects of Foliar Herbivory on Male and Female Reproductive Traits of Wild Radish, <i>Raphanus raphanistrum</i> . <i>Ecology</i> , 1999, 80, 116.	3.2	40
12	The Cost of Reproduction in <i>Primula veris</i> : Differences between Two Adjacent Populations. <i>Oikos</i> , 1993, 67, 465.	2.7	39
13	Allocation of resources within mountain birch canopy after simulated winter browsing. <i>Oikos</i> , 2000, 90, 160-170.	2.7	39
14	Effects of two types of herbivores on the population dynamics of a perennial herb. <i>Basic and Applied Ecology</i> , 2006, 7, 224-235.	2.7	38
15	Trophic transfer of naturally produced brominated aromatic compounds in a Baltic Sea food chain. <i>Chemosphere</i> , 2016, 144, 1597-1604.	8.2	37
16	The effects of disturbance caused by boating on survival and behaviour of velvet scoter <i>Melanitta fusca</i> ducklings. <i>Biological Conservation</i> , 1994, 67, 119-124.	4.1	36
17	Seed size as an indicator of seed quality: a case study of <i>Primula veris</i> . <i>Acta Oecologica</i> , 2005, 28, 207-212.	1.1	35
18	Bud Demography of the Mountain Birch <i>Betula Pubescens</i> Ssp. <i>Tortuosa</i> Near Tree Line. <i>Ecology</i> , 1994, 75, 945-955.	3.2	32

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19	Cell Lineage Dynamics in Stratified Shoot Apical Meristems. <i>Journal of Theoretical Biology</i> , 2002, 219, 495-505.	1.7	26
20	PRECISION OF HERBIVORE TOLERANCE EXPERIMENTS WITH IMPOSED AND NATURAL DAMAGE. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 677-680.	2.3	22
21	The association among herbivory tolerance, ploidy level, and herbivory pressure in <i>cardamine pratensis</i> . <i>Evolutionary Ecology</i> , 2010, 24, 1101-1113.	1.2	21
22	Land Concessions and Rural Livelihoods in Mozambique: The Gap Between Anticipated and Real Benefits of a Chinese Investment in the Limpopo Valley. <i>Journal of Southern African Studies</i> , 2017, 43, 1181-1198.	0.4	19
23	Relationship between <i>Pinus sylvestris</i> L. origin and browsing preference by moose in Finland. <i>Scandinavian Journal of Forest Research</i> , 1989, 4, 239-246.	1.4	16
24	Importance of correlations among matrix entries in stochastic models in relation to number of transition matrices. <i>Oikos</i> , 2005, 111, 9-18.	2.7	16
25	Tolerance to apical and foliar damage: costs and mechanisms in <i>Raphanus raphanistrum</i> . <i>Oikos</i> , 2007, 116, 2071-2081.	2.7	16
26	Forest succession and population viability of grassland plants: long repayment of extinction debt in <i>Primula veris</i> . <i>Oecologia</i> , 2016, 181, 125-135.	2.0	16
27	Optimal distribution of herbivory and localized compensatory responses within a plant. <i>Plant Ecology</i> , 1996, 127, 99-109.	1.2	14
28	Among-Population Variation in Tolerance to Larval Herbivory by <i>Anthocharis cardamines</i> in the Polyploid Herb <i>Cardamine pratensis</i> . <i>PLoS ONE</i> , 2014, 9, e99333.	2.5	12
29	Moose and birch: How to live on low-quality diets. <i>Trends in Ecology and Evolution</i> , 1992, 7, 19-22.	8.7	9
30	Meristem Allocation as a Means of Assessing Reproductive Allocation. , 2005, , 51-75.		9
31	Correlated effects of selection for flower size in <i>Raphanus raphanistrum</i> . <i>Canadian Journal of Botany</i> , 2007, 85, 160-166.	1.1	8
32	The relationship between landscape configuration and plant species richness in forests is dependent on habitat preferences of species. <i>European Journal of Forest Research</i> , 2016, 135, 1071-1082.	2.5	6
33	Plant response to habitat amount and configuration in Swedish forests. <i>Diversity and Distributions</i> , 2020, 26, 329-339.	4.1	6
34	Impact of Herbivore Tolerance and Resistance on Plant Life Histories. , 1999, , 303-328.		6
35	Dynamics of plant species during phytostabilisation of copper mine tailings and pyrite soils, Western Uganda. <i>Journal of Environmental Engineering & Ecological Science</i> , 2014, 3, 4.	0.7	6
36	Spatial data replacing temporal data in population viability analyses: An empirical investigation for plants. <i>Basic and Applied Ecology</i> , 2009, 10, 401-410.	2.7	5

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37	Tolerance to apical and leaf damage of <i>Raphanus raphanistrum</i> in different competitive regimes. Ecology and Evolution, 2015, 5, 5193-5202.	1.9	4
38	Maternal Plant Responses to High Pollen Loads. International Journal of Plant Sciences, 2007, 168, 1013-1019.	1.3	3
39	Leaf Value: Effects of Damage to Individual Leaves on Growth and Reproduction of Mountain Birch Shoots. Ecology, 1997, 78, 2105.	3.2	2