# Johan Ehrlen

## List of Publications by Year in Descending Order



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| 175 papers | 7,986 citations | 48 h-index | 83 g-index |
| 185 ext. papers | 9,130 ext. citations | 4.9 avg, IF | 6.37 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 175 | Simultaneous selection on vegetative and reproductive phenology in a perennial herb.. *Ecology and Evolution*, **2022**, 12, e8610 | 2.8 | |
| 174 | Changes in forest structure drive temperature preferences of boreal understorey plant communities. *Journal of Ecology*, **2022**, 110, 631-643 | 6 | 3 |
| 173 | Direct and insect-mediated effects of pathogens on plant growth and fitness. *Journal of Ecology*, **2021**, 109, 2769-2779 | 6 | 0 |
| 172 | Plant-animal interactions mediate climatic effects on selection on flowering time. *Ecology*, **2021**, 102, e03466 | 4.6 | 0 |
| 171 | lefko3: Analysing individual history through size-classified matrix population models. *Methods in Ecology and Evolution*, **2021**, 12, 378-382 | 7.7 | 1 |
| 170 | Local distribution patterns of fleshy-fruited woody plants testing the orchard hypothesis. *Ecography*, **2021**, 44, 481-492 | 6.5 | 2 |
| 169 | Ecological and evolutionary responses of an arctic plant to variation in microclimate and soil. *Oikos*, **2021**, 130, 211-218 | 4 | 2 |
| 168 | Drivers of large-scale spatial demographic variation in a perennial plant. *Ecosphere*, **2021**, 12, e03356 | 3.1 | 1 |
| 167 | Impacts of soil temperature, phenology and plant community composition on invertebrate herbivory in a natural warming experiment. *Oikos*, **2021**, 130, 1572-1582 | 4 | 1 |
| 166 | Phenotypic plasticity masks range-wide genetic differentiation for vegetative but not reproductive traits in a short-lived plant. *Ecology Letters*, **2021**, 24, 2378-2393 | 10 | 2 |
| 165 | Pathogen infection influences the relationship between spring and autumn phenology at the seedling and leaf level. *Oecologia*, **2021**, 197, 447-457 | 2.9 | 1 |
| 164 | Spring phenology dominates over light availability in affecting seedling performance and plant attack during the growing season. *Forest Ecology and Management*, **2021**, 495, 119378 | 3.9 | 0 |
| 163 | Global gene flow releases invasive plants from environmental constraints on genetic diversity. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 4218-4227 | 11.5 | 43 |
| 162 | Climate limitation at the cold edge: contrasting perspectives from species distribution modelling and a transplant experiment. *Ecography*, **2020**, 43, 637-647 | 6.5 | 16 |
| 161 | Intraspecific variation influences performance of moss transplants along microclimate gradients. *Ecology*, **2020**, 101, e02999 | 4.6 | 7 |
| 160 | Biotic and anthropogenic forces rival climatic/abiotic factors in determining global plant population growth and fitness. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 1107-1112 | 11.5 | 27 |
| 159 | Climate drives among-year variation in natural selection on flowering time. *Ecology Letters*, **2020**, 23, 653-662 | 10 | 9 |

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| 158 | Hiding from the climate: Characterizing microrefugia for boreal forest understory species. *Global Change Biology*, **2020**, 26, 471-483 | 11.4 | 15 |
| 157 | The timing and asymmetry of plant-pathogen-insect interactions. *Proceedings of the Royal Society B: Biological Sciences*, **2020**, 287, 20201303 | 4.4 | 5 |
| 156 | Rocky habitats as microclimatic refuges for biodiversity. A close-up thermal approach. *Environmental and Experimental Botany*, **2020**, 170, 103886 | 5.9 | 8 |
| 155 | Correlations between plant climate optima across different spatial scales. *Environmental and Experimental Botany*, **2020**, 170, 103899 | 5.9 | 4 |
| 154 | Sex expression and genotypic sex ratio vary with region and environment in the wetland moss Drepanocladus lycopodioides. *Botanical Journal of the Linnean Society*, **2020**, 192, 421-434 | 2.2 | 3 |
| 153 | Resource overlap and dilution effects shape host plant use in a myrmecophilous butterfly. *Journal of Animal Ecology*, **2019**, 88, 649-658 | 4.7 | 0 |
| 152 | Sex and the cost of reproduction through the life course of an extremely long-lived herb. *Oecologia* , **2019**, 191, 369-375 | 2.9 | 1 |
| 151 | Phenotypic but not genotypic selection for earlier flowering in a perennial herb. *Journal of Ecology*, **2019**, 107, 2650-2659 | 6 | 3 |
| 150 | Climate change in grasslands demography and population dynamics **2019**, 172-187 | | 1 |
| 149 | Phenology as a process rather than an event: from individual reaction norms to community metrics. *Ecological Monographs*, **2019**, 89, e01352 | 9 | 34 |
| 148 | A natural heating experiment: Phenotypic and genotypic responses of plant phenology to geothermal soil warming. *Global Change Biology*, **2019**, 25, 954-962 | 11.4 | 9 |
| 147 | Butterfly host plant synchrony determines patterns of host use across years and regions. *Oikos*, **2019**, 128, 493-502 | 4 | 6 |
| 146 | Global shifts in the phenological synchrony of species interactions over recent decades. *Proceedings of the National Academy of Sciences of the United States of America*, **2018**, 115, 5211-5216 | 11.5 | 176 |
| 145 | Monthly microclimate models in a managed boreal forest landscape. *Agricultural and Forest Meteorology*, **2018**, 250-251, 147-158 | 5.8 | 50 |
| 144 | Phenological synchrony between a butterfly and its host plants: Experimental test of effects of spring temperature. *Journal of Animal Ecology*, **2018**, 87, 150-161 | 4.7 | 15 |
| 143 | Grazers affect selection on inflorescence height both directly and indirectly and effects change over time. *Ecology*, **2018**, 99, 2167-2175 | 4.6 | 4 |
| 142 | Stay or go how topographic complexity influences alpine plant population and community responses to climate change. *Perspectives in Plant Ecology, Evolution and Systematics*, **2018**, 30, 41-50 | 3 | 88 |
| 141 | Direct and plant trait-mediated effects of the local environmental context on butterfly oviposition patterns. *Oikos*, **2018**, 127, 825-833 | 4 | 4 |

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| 140 | Plant-herbivore synchrony and selection on plant flowering phenology. *Ecology*, **2017**, 98, 703-711 | 4.6 | 9 |
| 139 | Caterpillar seed predators mediate shifts in selection on flowering phenology in their host plant. *Ecology*, **2017**, 98, 228-238 | 4.6 | 14 |
| 138 | Plant patch structure influences plant fitness via antagonistic and mutualistic interactions but in different directions. *Oecologia*, **2016**, 180, 1175-82 | 2.9 | 3 |
| 137 | Variation in plant thermal reaction norms along a latitudinal gradient more than adaptation to season length. *Oikos*, **2016**, 125, 622-628 | 4 | 18 |
| 136 | Advancing environmentally explicit structured population models of plants. *Journal of Ecology*, **2016**, 104, 292-305 | 6 | 58 |
| 135 | The demography of climate-driven and density-regulated population dynamics in a perennial plant. *Ecology*, **2016**, 97, 899-907 | 4.6 | 14 |
| 134 | From near extinction to diversification by means of a shift in pollination mechanism in the gymnosperm relictEphedra(Ephedraceae, Gnetales). *Botanical Journal of the Linnean Society*, **2016**, 180, 461-477 | 2.2 | 24 |
| 133 | Phenological matching rather than genetic variation in host preference underlies geographical variation in host plants used by orange tip butterflies. *Biological Journal of the Linnean Society*, **2016**, 119, 1060-1067 | 1.9 | 7 |
| 132 | Butterfly oviposition preference is not related to larval performance on a polyploid herb. *Ecology and Evolution*, **2016**, 6, 2781-9 | 2.8 | 23 |
| 131 | Forest succession and population viability of grassland plants: long repayment of extinction debt in Primula veris. *Oecologia*, **2016**, 181, 125-35 | 2.9 | 14 |
| 130 | Latitudinal variation in diapause duration and post-winter development in two pierid butterflies in relation to phenological specialization. *Oecologia*, **2015**, 177, 181-90 | 2.9 | 45 |
| 129 | Microrefugia: Not for everyone. *Ambio*, **2015**, 44 Suppl 1, S60-8 | 6.5 | 42 |
| 128 | Flowering schedule in a perennial plant; life-history trade-offs, seed predation, and total offspring fitness. *Ecology*, **2015**, 96, 2280-8 | 4.6 | 11 |
| 127 | Interacting effects of change in climate, human population, land use, and water use on biodiversity and ecosystem services. *Ecology and Society*, **2015**, 20, | 4.1 | 35 |
| 126 | No evidence of sexual niche partitioning in a dioecious moss with rare sexual reproduction. *Annals of Botany*, **2015**, 116, 771-9 | 4.1 | 18 |
| 125 | Timing of flowering and intensity of attack by a butterfly herbivore in a polyploid herb. *Ecology and Evolution*, **2015**, 5, 1863-72 | 2.8 | 6 |
| 124 | Selection on flowering time in a life-cycle context. *Oikos*, **2015**, 124, 92-101 | 4 | 48 |
| 123 | The developmental race between maturing host plants and their butterfly herbivore - the influence of phenological matching and temperature. *Journal of Animal Ecology*, **2015**, 84, 1690-9 | 4.7 | 17 |

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| 122 | Climate change, phenology, and butterfly host plant utilization. *Ambio*, **2015**, 44 Suppl 1, S78-88 | 6.5 | 22 |
| 121 | Predicting changes in the distribution and abundance of species under environmental change. *Ecology Letters*, **2015**, 18, 303-14 | 10 | 237 |
| 120 | Diversity of ageing across the tree of life. *Nature*, **2014**, 505, 169-73 | 50.4 | 561 |
| 119 | Context-dependent resistance against butterfly herbivory in a polyploid herb. *Oecologia*, **2014**, 174, 1265-72 | 3.7 | 10 |
| 118 | Family affiliation, sex ratio and sporophyte frequency in unisexual mosses. *Botanical Journal of the Linnean Society*, **2014**, 174, 163-172 | 2.2 | 28 |
| 117 | Among-population variation in tolerance to larval herbivory by Anthocharis cardamines in the polyploid herb Cardamine pratensis. *PLoS ONE*, **2014**, 9, e99333 | 3.7 | 10 |
| 116 | Local environment and density-dependent feedbacks determine population growth in a forest herb. *Oecologia*, **2014**, 176, 1023-32 | 2.9 | 13 |
| 115 | Environmental context influences both the intensity of seed predation and plant demographic sensitivity to attack. *Ecology*, **2014**, 95, 495-504 | 4.6 | 33 |
| 114 | Contrasting effects of different landscape characteristics on population growth of a perennial forest herb. *Ecography*, **2014**, 37, 230-240 | 6.5 | 1 |
| 113 | Latitudinal variation in thermal reaction norms of post-winter pupal development in two butterflies differing in phenological specialization. *Biological Journal of the Linnean Society*, **2014**, 113, 981-991 | 1.9 | 23 |
| 112 | Differential effects of abandonment on the demography of the grassland perennial Succisa pratensis. *Population Ecology*, **2014**, 56, 151-160 | 2.1 | 15 |
| 111 | Performance of forest bryophytes with different geographical distributions transplanted across a topographically heterogeneous landscape. *PLoS ONE*, **2014**, 9, e112943 | 3.7 | 10 |
| 110 | Historical habitat connectivity affects current genetic structure in a grassland species. *Plant Biology* , **2013**, 15, 195-202 | 3.7 | 33 |
| 109 | The mechanisms causing extinction debts. *Trends in Ecology and Evolution*, **2013**, 28, 341-6 | 10.9 | 168 |
| 108 | Non-linear relationship between intensity of plant-animal interactions and selection strength. *Ecology Letters*, **2013**, 16, 198-205 | 10 | 40 |
| 107 | Ability of matrix models to explain the past and predict the future of plant populations. *Conservation Biology*, **2013**, 27, 968-78 | 6 | 87 |
| 106 | Plant performance in central and northern peripheral populations of the widespreadPlantago coronopus. *Ecography*, **2013**, 36, 136-145 | 6.5 | 35 |
| 105 | Climate warming alters effects of management on population viability of threatened species: results from a 30-year experimental study on a rare orchid. *Global Change Biology*, **2013**, 19, 2729-38 | 11.4 | 36 |

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| 104 | Mutualists and antagonists drive among-population variation in selection and evolution of floral display in a perennial herb. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 18202-7 | 11.5 | 63 |
| 103 | Floral display and habitat quality affect cost of reproduction in Primula farinosa. *Oikos*, **2012**, 121, 1400-1407 | 4 | 10 |
| 102 | Selection on plant optical traits and floral scent: Effects via seed development and antagonistic interactions. *Basic and Applied Ecology*, **2012**, 13, 509-515 | 3.2 | 17 |
| 101 | Matrix population models from 20 studies of perennial plant populations. *Ecology*, **2012**, 93, 951-951 | 4.6 | 10 |
| 100 | Nonlinear relationships between vital rates and state variables in demographic models. *Ecology*, **2011**, 92, 1181-7 | 4.6 | 24 |
| 99 | How do plant ecologists use matrix population models?. *Ecology Letters*, **2011**, 14, 1-8 | 10 | 161 |
| 98 | Interdependent effects of habitat quality and climate on population growth of an endangered plant. *Journal of Ecology*, **2011**, 99, 1211-1218 | 6 | 59 |
| 97 | No evidence of senescence in a 300-year-old mountain herb. *Journal of Ecology*, **2011**, 99, 1424-1430 | 6 | 62 |
| 96 | Incorporating environmental change over succession in an integral projection model of population dynamics of a forest herb. *Oikos*, **2011**, 120, 1183-1190 | 4 | 31 |
| 95 | Plant trait-mediated interactions between early and late herbivores on common figwort (Scrophularia nodosa) and effects on plant seed set. *Ecoscience*, **2011**, 18, 375-381 | 1.1 | 4 |
| 94 | Nonlinear relationships between vital rates and state variables in demographic models **2011**, 92, 1181 | | 8 |
| 93 | Context-dependent pollinator limitation in stochastic environments: can increased seed set overpower the cost of reproduction in an understorey herb?. *Journal of Ecology*, **2010**, 98, 268-278 | 6 | 23 |
| 92 | Empirical tests of life-history evolution theory using phylogenetic analysis of plant demography. *Journal of Ecology*, **2010**, 98, 334-344 | 6 | 47 |
| 91 | Novel antagonistic interactions associated with plant polyploidization influence trait selection and habitat preference. *Ecology Letters*, **2010**, 13, 330-7 | 10 | 24 |
| 90 | Causes and consequences of variation in plant population growth rate: a synthesis of matrix population models in a phylogenetic context. *Ecology Letters*, **2010**, 13, 1182-97 | 10 | 145 |
| 89 | Morph-specific selection on floral traits in a polymorphic plant. *Journal of Evolutionary Biology*, **2010**, 23, 1251-60 | 2.3 | 12 |
| 88 | Population size affects vital rates but not population growth rate of a perennial plant. *Ecology*, **2010**, 91, 3210-7 | 4.6 | 27 |
| 87 | Linking environmental and demographic data to predict future population viability of a perennial herb. *Oecologia*, **2010**, 163, 99-109 | 2.9 | 28 |

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| 86 | Environmental context drives seed predator-mediated selection on a floral display trait. *Evolutionary Ecology*, **2010**, 24, 433-445 | 1.8 | 25 |
| 85 | Habitat quality and among-population differentiation in reproductive effort and flowering phenology in the perennial herb Primula farinosa. *Evolutionary Ecology*, **2010**, 24, 715-729 | 1.8 | 7 |
| 84 | The association among herbivory tolerance, ploidy level, and herbivory pressure in cardamine pratensis. *Evolutionary Ecology*, **2010**, 24, 1101-1113 | 1.8 | 17 |
| 83 | Population size affects vital rates but not population growth rate of a perennial plant **2010**, 91, 3210 | | 2 |
| 82 | Timing of flowering: opposed selection on different fitness components and trait covariation. *American Naturalist*, **2009**, 173, 819-30 | 3.7 | 68 |
| 81 | Modelling the effects of genetics and habitat on the demography of a grassland herb. *Basic and Applied Ecology*, **2009**, 10, 122-130 | 3.2 | 6 |
| 80 | Spatial variability in seed predation in Primula farinosa: local population legacy versus patch selection. *Oecologia*, **2009**, 160, 77-86 | 2.9 | 15 |
| 79 | Linking environmental variation to population dynamics of a forest herb. *Journal of Ecology*, **2009**, 97, 666-674 | 6 | 49 |
| 78 | Responses of a specialist and a generalist seed predator to variation in their common resource. *Oikos*, **2009**, 118, 1471-1476 | 4 | 6 |
| 77 | Spatio-temporal variation in fruit production and seed predation in a perennial herb influenced by habitat quality and population size. *Journal of Ecology*, **2008**, 96, 334-345 | 6 | 48 |
| 76 | Genetic divergence of climatically marginal populations of Vicia pisiformis on the Scandinavian Peninsula. *Hereditas*, **2008**, 145, 1-8 | 2.4 | 5 |
| 75 | Life span correlates with population dynamics in perennial herbaceous plants. *American Journal of Botany*, **2008**, 95, 258-62 | 2.7 | 76 |
| 74 | Are Annual Growth Intervals Independent Units in The Moss Pseudocalliergon Trifarium (Amblystegiaceae). *Bryologist*, **2008**, 111, 435-443 | 0.7 | 5 |
| 73 | Mutualists and antagonists mediate frequency-dependent selection on floral display. *Ecology*, **2008** , 89, 1564-72 | 4.6 | 18 |
| 72 | Plant ploidy level influences selection by butterfly seed predators. *Oikos*, **2008**, 117, 1020-1025 | 4 | 22 |
| 71 | Environmental context influences the outcome of a plant–seed predator interaction. *Oikos*, **2007**, 116, 864-872 | 4 | 35 |
| 70 | Vegetative phenology constrains the onset of flowering in the perennial herb Lathyrus vernus. *Journal of Ecology*, **2007**, 95, 208-216 | 6 | 39 |
| 69 | Butterfly seed predation: effects of landscape characteristics, plant ploidy level and population structure. *Oecologia*, **2007**, 152, 275-85 | 2.9 | 38 |

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| 68 | Variation in vegetative and flowering phenology in a forest herb caused by environmental heterogeneity. *American Journal of Botany*, **2007**, 94, 1570-6 | 2.7 | 52 |
| 67 | Pre-dispersal seed predation: the role of fruit abortion and selective oviposition. *Ecology*, **2007**, 88, 2959-65 | 4.6 | 19 |
| 66 | Ecological and evolutionary consequences of spatial and temporal variation in pre-dispersal seed predation. *Perspectives in Plant Ecology, Evolution and Systematics*, **2007**, 9, 79-100 | 3 | 144 |
| 65 | Environmental context influences the outcome of a plant?seed predator interaction. *Oikos*, **2007**, 116, 864-872 | 4 | 32 |
| 64 | Metapopulation dynamics of a perennial plant, Succisa pratensis, in an agricultural landscape. *Ecological Modelling*, **2006**, 199, 464-475 | 3 | 26 |
| 63 | Host plant population size determines cascading effects in a plant□herbivore□parasitoid system. *Basic and Applied Ecology*, **2006**, 7, 191-200 | 3.2 | 23 |
| 62 | Facilitation in an insect-pollinated herb with a floral display dimorphism. *Ecology*, **2006**, 87, 2113-7 | 4.6 | 27 |
| 61 | Reproductive effort and costs of reproduction do not explain female-biased sex ratios in the moss Pseudocalliergon trifarium (Amblystegiaceae). *American Journal of Botany*, **2006**, 93, 1313-9 | 2.7 | 33 |
| 60 | Habitat change and demography of Primula veris: identification of management targets. *Conservation Biology*, **2006**, 20, 833-43 | 6 | 38 |
| 59 | Spatio-temporal variation in pollen limitation and reproductive success of two scape morphs in Primula farinosa. *New Phytologist*, **2006**, 169, 615-21 | 9.8 | 31 |
| 58 | Specific leaf area as a superior predictor of changes in field layer abundance during forest succession. *Journal of Vegetation Science*, **2006**, 17, 577-582 | 3.1 | 51 |
| 57 | Long-term spatial dynamics of Succisa pratensis in a changing rural landscape: linking dynamical modelling with historical maps. *Journal of Ecology*, **2006**, 94, 131-143 | 6 | 70 |
| 56 | Long-term assessment of seed limitation in plants: results from an 11-year experiment. *Journal of Ecology*, **2006**, 94, 1224-1232 | 6 | 78 |
| 55 | Selection on floral display in insect-pollinated Primula farinosa: effects of vegetation height and litter accumulation. *Oecologia*, **2006**, 150, 225-32 | 2.9 | 39 |
| 54 | Seed size as an indicator of seed quality: a case study of Primula veris. *Acta Oecologica*, **2005**, 28, 207-212 | 1.7 | 29 |
| 53 | COLONIZATION□EXTINCTION DYNAMICS OF AN EPIPHYTE METAPOPULATION IN A DYNAMIC LANDSCAPE. *Ecology*, **2005**, 86, 106-115 | 4.6 | 123 |
| 52 | Land use and population growth of Primula veris: an experimental demographic approach. *Journal of Applied Ecology*, **2005**, 42, 317-326 | 5.8 | 60 |
| 51 | How best to collect demographic data for population viability analysis models. *Journal of Applied Ecology*, **2005**, 42, 1115-1120 | 5.8 | 23 |

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| 50 | Among population variation in specialist and generalist seed predation the importance of host plant distribution, alternative hosts and environmental variation. *Oikos*, **2005**, 111, 39-46 | 4 | 44 |
| 49 | Distribution patterns of vascular plants in lakes - the role of metapopulation dynamics. *Ecography*, **2005**, 28, 49-58 | 6.5 | 33 |
| 48 | POPULATION VIABILITY AND REINTRODUCTION STRATEGIES: A SPATIALLY EXPLICIT LANDSCAPE-LEVEL APPROACH **2005**, 15, 1377-1386 | | 40 |
| 47 | Mate limited reproductive success in two dioicous mosses. *Oikos*, **2004**, 104, 291-298 | 4 | 59 |
| 46 | Fitness components versus total demographic effects: evaluating herbivore impacts on a perennial herb. *American Naturalist*, **2003**, 162, 796-810 | 3.7 | 88 |
| 45 | Effects of intraspecific and interspecific density on the demography of a perennial herb, Sanicula europaea. *Oikos*, **2003**, 100, 317-324 | 4 | 29 |
| 44 | Large-scale spatial dynamics of plants: a response to Freckleton & Watkinson. *Journal of Ecology*, **2003**, 91, 316-320 | 6 | 54 |
| 43 | Influence of habitat quantity, quality and isolation on the distribution and abundance of two epiphytic lichens. *Journal of Ecology*, **2003**, 91, 213-221 | 6 | 1 |
| 42 | Influence of habitat quantity, quality and isolation on the distribution and abundance of two epiphytic lichens. *Journal of Ecology*, **2003**, 91, 213-221 | 6 | 56 |
| 41 | Pre-dispersal seed predation in Primula veris: among-population variation in damage intensity and selection on flower number. *Oecologia*, **2002**, 133, 510-516 | 2.9 | 50 |
| 40 | Pollen limitation, seed predation and scape length in Primula farinosa. *Oikos*, **2002**, 97, 45-51 | 4 | 81 |
| 39 | How perennial are perennial plants?. *Oikos*, **2002**, 98, 308-322 | 4 | 138 |
| 38 | Habitat configuration, species traits and plant distributions. *Journal of Ecology*, **2002**, 90, 796-805 | 6 | 198 |
| 37 | Evaluating the Extinction Risk of a Perennial Herb: Demographic Data versus Historical Records. *Conservation Biology*, **2002**, 16, 683-690 | 6 | 56 |
| 36 | Recruitment in Dentaria bulbifera; the roles of dispersal, habitat quality and mollusc herbivory. *Journal of Vegetation Science*, **2002**, 13, 719-724 | 3.1 | 19 |
| 35 | Seed availability and recruitment of the perennial herb Sanicula europaea1. *Ecoscience*, **2002**, 9, 526-532 | 1.1 | 4 |
| 34 | Reproductive effort and herbivory timing in a perennial herb: fitness components at the individual and population levels. *American Journal of Botany*, **2002**, 89, 1295-302 | 2.7 | 109 |
| 33 | Recruitment in Dentaria bulbifera; the roles of dispersal, habitat quality and mollusc herbivory. *Journal of Vegetation Science*, **2002**, 13, 719 | 3.1 | 5 |

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| 32 | Reproductive Effort and Cost of Sexual Reproduction in Female Dicranum polysetum. *Bryologist*, **2002**, 105, 384-397 | 0.7 | 39 |
| 31 | Assessing the lifetime consequences of plant-animal interactions for the perennial herb Lathyrus vernus (Fabaceae). *Perspectives in Plant Ecology, Evolution and Systematics*, **2002**, 5, 145-163 | 3 | 45 |
| 30 | Storage and the delayed costs of reproduction in the understorey perennial Lathyrus vernus. *Journal of Ecology*, **2001**, 89, 237-246 | 6 | 62 |
| 29 | Reliability of Elasticity Analysis: Reply to Mills et al.. *Conservation Biology*, **2001**, 15, 278-280 | 6 | 29 |
| 28 | Reliability of Elasticity Analysis: Reply to Mills et al.. *Conservation Biology*, **2001**, 15, 278-280 | 6 | 39 |
| 27 | THE DYNAMICS OF PLANT POPULATIONS: DOES THE HISTORY OF INDIVIDUALS MATTER?. *Ecology*, **2000**, 81, 1675-1684 | 4.6 | 34 |
| 26 | Costs of sporophyte production in the moss, Dicranum polysetum. *Plant Ecology*, **2000**, 149, 207-217 | 1.7 | 36 |
| 25 | Dispersal and persistence: Population processes and community dynamics. *Folia Geobotanica*, **2000**, 35, 107-114 | 1.4 | 15 |
| 24 | ELASTICITIES: A REVIEW OF METHODS AND MODEL LIMITATIONS. *Ecology*, **2000**, 81, 607-618 | 4.6 | 385 |
| 23 | Dispersal Limitation and Patch Occupancy in Forest Herbs. *Ecology*, **2000**, 81, 1667 | 4.6 | 53 |
| 22 | The Dynamics of Plant Populations: Does the History of Individuals Matter?. *Ecology*, **2000**, 81, 1675 | 4.6 | 15 |
| 21 | DISPERSAL LIMITATION AND PATCH OCCUPANCY IN FOREST HERBS. *Ecology*, **2000**, 81, 1667-1674 | 4.6 | 235 |
| 20 | ELASTICITIES: A REVIEW OF METHODS AND MODEL LIMITATIONS **2000**, 81, 607 | | 16 |
| 19 | Modelling and Measuring Plant Life Histories **1999**, 27-61 | | 7 |
| 18 | The trade-off between dispersability and longevity - an important aspect of plant species diversity. *Applied Vegetation Science*, **1998**, 1, 29-36 | 3.3 | 68 |
| 17 | Secondary metabolites in fleshy fruits: are adaptive explanations needed?. *American Naturalist*, **1998**, 152, 905-7 | 3.7 | 43 |
| 16 | Phenological Adaptations in Fleshy Vertebrate-Dispersed Fruits of Temperate Plants. *Oikos*, **1998**, 82, 617 | 4 | 17 |
| 15 | Direct Perturbation Analysis for Better Conservation. *Conservation Biology*, **1998**, 12, 470-474 | 6 | 69 |

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| 14 | Spatiotemporal variation in predispersal seed predation intensity. *Oecologia*, **1996**, 108, 708-713 | 2.9 | 100 |
| 13 | Seedling recruitment in the perennial herb Lathyrus vernus. *Flora: Morphology, Distribution, Functional Ecology of Plants*, **1996**, 191, 377-383 | 1.9 | 18 |
| 12 | Demography of the Perennial Herb Lathyrus Vernus. II. Herbivory and Population Dynamics. *Journal of Ecology*, **1995**, 83, 297 | 6 | 100 |
| 11 | Pollen Limitation and Population Growth in a Herbaceous Perennial Legume. *Ecology*, **1995**, 76, 652-656 | 4.6 | 67 |
| 10 | Demography of the Perennial Herb Lathyrus Vernus. I. Herbivory and Individual Performance. *Journal of Ecology*, **1995**, 83, 287 | 6 | 59 |
| 9 | Ultimate Functions of Non-Fruiting Flowers in Lathyrus vernus. *Oikos*, **1993**, 68, 45 | 4 | 43 |
| 8 | Proximate Limits to Seed Production in a Herbaceous Perennial Legume, Lathyrus Vernus. *Ecology*, **1992**, 73, 1820-1831 | 4.6 | 95 |
| 7 | Seed and microsite limitation of recruitment in plant populations. *Oecologia*, **1992**, 91, 360-364 | 2.9 | 588 |
| 6 | Why do Plants Produce Surplus Flowers? A Reserve-Ovary Model. *American Naturalist*, **1991**, 138, 918-933 | 3.7 | 112 |
| 5 | Phenological variation in fruit characteristics in vertebrate-dispersed plants. *Oecologia*, **1991**, 86, 463-470 | 2.9 | 64 |
| 4 | Seedling recruitment and population ecology239-254 | | 21 |
| 3 | Postglacial peatland vegetation succession in Store Mosse bog, south-central Sweden: An exploration of factors driving species change. *Boreas*, | 2.4 | 1 |
| 2 | Widespread latitudinal asymmetry in marginal population performance | | 1 |
| 1 | Warm range margin of boreal bryophytes and lichens not directly limited by temperatures. *Journal of Ecology*, | 6 | 3 |