

# Jon Agren

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

147  
papers

7,363  
citations

48  
h-index

80  
g-index

151  
ext. papers

8,499  
ext. citations

5.3  
avg, IF

6.32  
L-index

#	Paper	IF	Citations
147	Effects of primary seed dormancy on life-time fitness of <i>Arabidopsis thaliana</i> in the field.. <i>Annals of Botany</i> , <b>2022</b> ,	4.1	1
146	Mutation bias reflects natural selection in <i>Arabidopsis thaliana</i> .. <i>Nature</i> , <b>2022</b> ,	50.4	17
145	Seed dormancy varies widely among populations both between and within Fennoscandia and Italy.. <i>Ecology and Evolution</i> , <b>2022</b> , 12, e8670	2.8	1
144	Fitness effects of mutation in natural populations of <i>Arabidopsis thaliana</i> reveal a complex influence of local adaptation. <i>Evolution; International Journal of Organic Evolution</i> , <b>2021</b> , 75, 330-348	3.8	2
143	Life-history trade-offs and the genetic basis of fitness in <i>Arabidopsis thaliana</i> . <i>Molecular Ecology</i> , <b>2021</b> , 30, 2846-2858	5.7	3
142	Mechanisms of Male-Male Interference during Dispersal of Orchid Pollen. <i>American Naturalist</i> , <b>2021</b> , 197, 250-265	3.7	0
141	Evolution of floral scent in relation to self-incompatibility and capacity for autonomous self-pollination in the perennial herb <i>Arabis alpina</i> . <i>Annals of Botany</i> , <b>2021</b> , 127, 737-747	4.1	4
140	Strong stabilizing selection on timing of germination in a Mediterranean population of <i>Arabidopsis thaliana</i> . <i>American Journal of Botany</i> , <b>2020</b> , 107, 1518-1526	2.7	5
139	Divergent selection on flowering phenology but not on floral morphology between two closely related orchids. <i>Ecology and Evolution</i> , <b>2020</b> , 10, 5737-5747	2.8	5
138	Manipulation of trait expression and pollination regime reveals the adaptive significance of spur length. <i>Evolution; International Journal of Organic Evolution</i> , <b>2020</b> , 74, 597-609	3.8	7
137	Root microbiota assembly and adaptive differentiation among European <i>Arabidopsis</i> populations. <i>Nature Ecology and Evolution</i> , <b>2020</b> , 4, 122-131	12.3	64
136	What Do We Really Know About Adaptation at Range Edges?. <i>Annual Review of Ecology, Evolution, and Systematics</i> , <b>2020</b> , 51, 341-361	13.5	31
135	Heterosis is common and inbreeding depression absent in natural populations of <i>Arabidopsis thaliana</i> . <i>Journal of Evolutionary Biology</i> , <b>2019</b> , 32, 592-603	2.3	8
134	Conflicting selection on floral scent emission in the orchid <i>Gymnadenia conopsea</i> . <i>New Phytologist</i> , <b>2019</b> , 222, 2009-2022	9.8	19
133	The independent and combined effects of floral traits distinguishing two pollination ecotypes of a moth-pollinated orchid. <i>Ecology and Evolution</i> , <b>2019</b> , 9, 1191-1201	2.8	6
132	Pollinators, herbivores, and the evolution of floral traits. <i>Science</i> , <b>2019</b> , 364, 122-123	33.3	3
131	Among-year variation in selection during early life stages and the genetic basis of fitness in <i>Arabidopsis thaliana</i> . <i>Molecular Ecology</i> , <b>2018</b> , 27, 2498-2511	5.7	12

130	Combining population genomics and fitness QTLs to identify the genetics of local adaptation in. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 5028-5033	11.5	34
129	Specificity in <i>Arabidopsis thaliana</i> recruitment of root fungal communities from soil and rhizosphere. <i>Fungal Biology</i> , <b>2018</b> , 122, 231-240	2.8	31
128	Demography and mating system shape the genome-wide impact of purifying selection in. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 816-821	11.5	31
127	Grazers affect selection on inflorescence height both directly and indirectly and effects change over time. <i>Ecology</i> , <b>2018</b> , 99, 2167-2175	4.6	4
126	Diel pattern of floral scent emission matches the relative importance of diurnal and nocturnal pollinators in populations of <i>Gymnadenia conopsea</i> . <i>Annals of Botany</i> , <b>2018</b> , 121, 711-721	4.1	28
125	Interaction intensity and pollinator-mediated selection. <i>New Phytologist</i> , <b>2017</b> , 214, 1381-1389	9.8	42
124	Phenological shifts of native and invasive species under climate change: insights from the Boechera-Lythrum model. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	22
123	Evolution of the selfing syndrome: Anther orientation and herkogamy together determine reproductive assurance in a self-compatible plant. <i>Evolution; International Journal of Organic Evolution</i> , <b>2017</b> , 71, 2206-2218	3.8	30
122	Resource- and pollinator-mediated selection on floral traits. <i>Functional Ecology</i> , <b>2017</b> , 31, 135-141	5.6	24
121	Adaptive divergence in flowering time among natural populations of <i>Arabidopsis thaliana</i> : Estimates of selection and QTL mapping. <i>Evolution; International Journal of Organic Evolution</i> , <b>2017</b> , 71, 550-564	3.8	44
120	Early life stages contribute strongly to local adaptation in <i>Arabidopsis thaliana</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 7590-5	11.5	68
119	Herbivory strongly influences among-population variation in reproductive output of <i>Lythrum salicaria</i> in its native range. <i>Oecologia</i> , <b>2016</b> , 180, 1159-71	2.9	6
118	Strong Maternal Effects on Gene Expression in <i>Arabidopsis lyrata</i> Hybrids. <i>Molecular Biology and Evolution</i> , <b>2016</b> , 33, 984-94	8.3	17
117	Seed dormancy cycling and mortality differ between two locally adapted populations of <i>Arabidopsis thaliana</i> . <i>Annals of Botany</i> , <b>2016</b> , 117, 249-56	4.1	20
116	Strong pollinator-mediated selection for increased flower brightness and contrast in a deceptive orchid. <i>Evolution; International Journal of Organic Evolution</i> , <b>2016</b> , 70, 716-24	3.8	45
115	Experimental reduction in interaction intensity strongly affects biotic selection. <i>Ecology</i> , <b>2016</b> , 97, 3091-3098	4.6	17
114	Similarity in G matrix structure among natural populations of <i>Arabidopsis lyrata</i> . <i>Evolution; International Journal of Organic Evolution</i> , <b>2016</b> , 70, 2370-2386	3.8	14
113	Climate-dependent costs of reproduction: survival and fecundity costs decline with length of the growing season and summer temperature. <i>Ecology Letters</i> , <b>2015</b> , 18, 357-64	10	38

112	Inbreeding Affects Gene Expression Differently in Two Self-Incompatible <i>Arabidopsis lyrata</i> Populations with Similar Levels of Inbreeding Depression. <i>Molecular Biology and Evolution</i> , <b>2015</b> , 32, 2036-47	8.3	11
111	Heterosis and outbreeding depression in crosses between natural populations of <i>Arabidopsis thaliana</i> . <i>Heredity</i> , <b>2015</b> , 115, 73-82	3.6	35
110	Distance-dependent effects of invasive <i>Lupinus polyphyllus</i> on pollination and reproductive success of two native herbs. <i>Basic and Applied Ecology</i> , <b>2015</b> , 16, 120-127	3.2	7
109	Large-scale adaptive differentiation in the alpine perennial herb <i>Arabis alpina</i> . <i>New Phytologist</i> , <b>2015</b> , 206, 459-470	9.8	28
108	Additive effects of pollinators and herbivores result in both conflicting and reinforcing selection on floral traits. <i>Ecology</i> , <b>2015</b> , 96, 214-21	4.6	52
107	Nonlinear costs of reproduction in a long-lived plant. <i>Journal of Ecology</i> , <b>2015</b> , 103, 1205-1213	6	15
106	Spatial variation in pollinator-mediated selection on phenology, floral display and spur length in the orchid <i>Gymnadenia conopsea</i> . <i>New Phytologist</i> , <b>2015</b> , 208, 1264-75	9.8	49
105	Herbivory Differentially Affects Plant Fitness in Three Populations of the Perennial Herb <i>Lythrum salicaria</i> along a Latitudinal Gradient. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135939	3.7	19
104	Latitudinal variation in resistance and tolerance to herbivory in the perennial herb <i>Lythrum salicaria</i> is related to intensity of herbivory and plant phenology. <i>Journal of Evolutionary Biology</i> , <b>2015</b> , 28, 576-89 <sup>2-3</sup>	9.3	28
103	Maternal environment affects the genetic basis of seed dormancy in <i>Arabidopsis thaliana</i> . <i>Molecular Ecology</i> , <b>2015</b> , 24, 785-97	5.7	45
102	Distance to semi-natural grassland influences seed production of insect-pollinated herbs. <i>Oecologia</i> , <b>2014</b> , 175, 199-208	2.9	22
101	Pollinator shifts and the evolution of spur length in the moth-pollinated orchid <i>Platanthera bifolia</i> . <i>Annals of Botany</i> , <b>2014</b> , 113, 267-75	4.1	95
100	There is more to pollinator-mediated selection than pollen limitation. <i>Evolution; International Journal of Organic Evolution</i> , <b>2014</b> , 68, 1907-18	3.8	39
99	Conflicting selection on the timing of germination in a natural population of <i>Arabidopsis thaliana</i> . <i>Journal of Evolutionary Biology</i> , <b>2014</b> , 27, 193-9	2.3	25
98	Environmental context influences both the intensity of seed predation and plant demographic sensitivity to attack. <i>Ecology</i> , <b>2014</b> , 95, 495-504	4.6	33
97	QTL mapping of freezing tolerance: links to fitness and adaptive trade-offs. <i>Molecular Ecology</i> , <b>2014</b> , 23, 4304-15	5.7	70
96	Flowering time QTL in natural populations of <i>Arabidopsis thaliana</i> and implications for their adaptive value. <i>Molecular Ecology</i> , <b>2014</b> , 23, 4291-303	5.7	61
95	No trade-off between trichome production and tolerance to leaf and inflorescence damage in a natural population of <i>Arabidopsis lyrata</i> . <i>Journal of Plant Ecology</i> , <b>2014</b> , 7, 373-383	1.7	10

94	Genetic mapping of adaptation reveals fitness tradeoffs in <i>Arabidopsis thaliana</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 21077-82	11.5	118
93	Trichome production and variation in young plant resistance to the specialist insect herbivore <i>Plutella xylostella</i> among natural populations of <i>Arabidopsis lyrata</i> . <i>Entomologia Experimentalis Et Applicata</i> , <b>2013</b> , 149, 166-176	2.1	8
92	Non-linear relationship between intensity of plant-animal interactions and selection strength. <i>Ecology Letters</i> , <b>2013</b> , 16, 198-205	10	40
91	Vegetation context influences the strength and targets of pollinator-mediated selection in a deceptive orchid. <i>Ecology</i> , <b>2013</b> , 94, 1236-42	4.6	27
90	Strong inbreeding depression in two Scandinavian populations of the self-incompatible perennial herb <i>Arabidopsis lyrata</i> . <i>Evolution; International Journal of Organic Evolution</i> , <b>2013</b> , 67, 2876-88	3.8	22
89	Mutualists and antagonists drive among-population variation in selection and evolution of floral display in a perennial herb. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 18202-7	11.5	63
88	Floral display and habitat quality affect cost of reproduction in <i>Primula farinosa</i> . <i>Oikos</i> , <b>2012</b> , 121, 1400-1407	10	10
87	Separating selection by diurnal and nocturnal pollinators on floral display and spur length in <i>Gymnadenia conopsea</i> . <i>Ecology</i> , <b>2012</b> , 93, 1880-91	4.6	32
86	Strong inbreeding depression and local outbreeding depression in the rewarding orchid <i>Gymnadenia conopsea</i> . <i>Conservation Genetics</i> , <b>2012</b> , 13, 1305-1315	2.6	39
85	Reciprocal transplants demonstrate strong adaptive differentiation of the model organism <i>Arabidopsis thaliana</i> in its native range. <i>New Phytologist</i> , <b>2012</b> , 194, 1112-1122	9.8	210
84	Magnitude and timing of leaf damage affect seed production in a natural population of <i>Arabidopsis thaliana</i> (Brassicaceae). <i>PLoS ONE</i> , <b>2012</b> , 7, e30015	3.7	22
83	Variation in tolerance to drought among Scandinavian populations of <i>Arabidopsis lyrata</i> . <i>Evolutionary Ecology</i> , <b>2012</b> , 26, 559-577	1.8	38
82	Additive and non-additive effects of simulated leaf and inflorescence damage on survival, growth and reproduction of the perennial herb <i>Arabidopsis lyrata</i> . <i>Oecologia</i> , <b>2012</b> , 169, 1033-42	2.9	16
81	Among-population variation in costs of reproduction in the long-lived orchid <i>Gymnadenia conopsea</i> : an experimental study. <i>Oecologia</i> , <b>2011</b> , 167, 461-8	2.9	21
80	Nonadditive effects of floral display and spur length on reproductive success in a deceptive orchid. <i>Ecology</i> , <b>2011</b> , 92, 2167-74	4.6	36
79	Genetic consequences of seed banks in the perennial herb <i>Arabidopsis lyrata</i> subsp. <i>petraea</i> (Brassicaceae). <i>American Journal of Botany</i> , <b>2011</b> , 98, 1475-85	2.7	14
78	Pollinator-mediated selection on floral display, spur length and flowering phenology in the deceptive orchid <i>Dactylorhiza lapponica</i> . <i>New Phytologist</i> , <b>2010</b> , 188, 385-92	9.8	98
77	Morph-specific selection on floral traits in a polymorphic plant. <i>Journal of Evolutionary Biology</i> , <b>2010</b> , 23, 1251-60	2.3	12

76	The scale of population structure in <i>Arabidopsis thaliana</i> . <i>PLoS Genetics</i> , <b>2010</b> , 6, e1000843	6	251
75	Leaf Trichome Production and Responses to Defoliation and Drought in <i>Arabidopsis lyrata</i> (Brassicaceae). <i>Annales Botanici Fennici</i> , <b>2010</b> , 47, 199-207	0.3	27
74	Pollinator-Mediated Selection on Floral Display and Spur Length in the Orchid <i>Gymnadenia conopsea</i> . <i>International Journal of Plant Sciences</i> , <b>2010</b> , 171, 999-1009	2.6	72
73	Cryptic population genetic structure: the number of inferred clusters depends on sample size. <i>Molecular Ecology Resources</i> , <b>2010</b> , 10, 314-23	8.4	42
72	Linking environmental and demographic data to predict future population viability of a perennial herb. <i>Oecologia</i> , <b>2010</b> , 163, 99-109	2.9	28
71	Habitat quality and among-population differentiation in reproductive effort and flowering phenology in the perennial herb <i>Primula farinosa</i> . <i>Evolutionary Ecology</i> , <b>2010</b> , 24, 715-729	1.8	7
70	Cost of trichome production and resistance to a specialist insect herbivore in <i>Arabidopsis lyrata</i> . <i>Evolutionary Ecology</i> , <b>2010</b> , 24, 1307-1319	1.8	54
69	Local adaptation in European populations of <i>Arabidopsis lyrata</i> (Brassicaceae). <i>American Journal of Botany</i> , <b>2009</b> , 96, 1129-37	2.7	56
68	Improper excess light energy dissipation in <i>Arabidopsis</i> results in a metabolic reprogramming. <i>BMC Plant Biology</i> , <b>2009</b> , 9, 12	5.3	62
67	Spatial variability in seed predation in <i>Primula farinosa</i> : local population legacy versus patch selection. <i>Oecologia</i> , <b>2009</b> , 160, 77-86	2.9	15
66	Despite their apparent integration, spur length but not perianth size affects reproductive success in the moth-pollinated orchid <i>Platanthera bifolia</i> . <i>Functional Ecology</i> , <b>2009</b> , 23, 1022-1028	5.6	44
65	Pollinator-mediated selection on floral display and flowering time in the perennial herb <i>Arabidopsis lyrata</i> . <i>Evolution; International Journal of Organic Evolution</i> , <b>2009</b> , 63, 1292-300	3.8	137
64	Relationships between population size and pollen fates in a moth-pollinated orchid. <i>Biology Letters</i> , <b>2009</b> , 5, 282-5	3.6	29
63	Spatio-temporal variation in fruit production and seed predation in a perennial herb influenced by habitat quality and population size. <i>Journal of Ecology</i> , <b>2008</b> , 96, 334-345	6	48
62	Leaf Trichome Formation and Plant Resistance to Herbivory <b>2008</b> , 89-105		67
61	Mutualists and antagonists mediate frequency-dependent selection on floral display. <i>Ecology</i> , <b>2008</b> , 89, 1564-72	4.6	18
60	Selection on flowering time and floral display in an alpine and a lowland population of <i>Arabidopsis lyrata</i> . <i>Journal of Evolutionary Biology</i> , <b>2007</b> , 20, 558-67	2.3	69
59	Gene, phenotype and function: GLABROUS1 and resistance to herbivory in natural populations of <i>Arabidopsis lyrata</i> . <i>Molecular Ecology</i> , <b>2007</b> , 16, 453-62	5.7	72

58	Landscape structure, clonal propagation, and genetic diversity in Scandinavian populations of <i>Arabidopsis lyrata</i> (Brassicaceae). <i>American Journal of Botany</i> , <b>2007</b> , 94, 1146-55	2.7	34
57	Trichome production and spatiotemporal variation in herbivory in the perennial herb <i>Arabidopsis lyrata</i> . <i>Oikos</i> , <b>2007</b> , 116, 134-142	4	59
56	Facilitation in an insect-pollinated herb with a floral display dimorphism. <i>Ecology</i> , <b>2006</b> , 87, 2113-7	4.6	27
55	Stigma receptivity and effects of prior self-pollination on seed set in tristylous <i>Lythrum salicaria</i> (Lythraceae). <i>American Journal of Botany</i> , <b>2006</b> , 93, 142-147	2.7	12
54	Population size, female fecundity, and sex ratio variation in gynodioecious <i>Plantago maritima</i> . <i>Journal of Evolutionary Biology</i> , <b>2006</b> , 19, 825-33	2.3	39
53	Spatio-temporal variation in pollen limitation and reproductive success of two scape morphs in <i>Primula farinosa</i> . <i>New Phytologist</i> , <b>2006</b> , 169, 615-21	9.8	31
52	Selection on floral display in insect-pollinated <i>Primula farinosa</i> : effects of vegetation height and litter accumulation. <i>Oecologia</i> , <b>2006</b> , 150, 225-32	2.9	39
51	Gene, phenotype and function: GLABROUS1 and resistance to herbivory in natural populations of <i>Arabidopsis lyrata</i> . <i>Molecular Ecology</i> , <b>2006</b> , 061222052703001-???	5.7	
50	Variation in trichome density and resistance against a specialist insect herbivore in natural populations of <i>Arabidopsis thaliana</i> . <i>Ecological Entomology</i> , <b>2005</b> , 30, 284-292	2.1	140
49	The effects of nectar addition on pollen removal and geitonogamy in the non-rewarding orchid <i>Anacamptis morio</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2004</b> , 271, 803-9	4.4	120
48	Factors Contributing to Variation in Seed Production among Remnant Populations of the Endangered Daisy <i>Gerbera aurantiaca</i> 1. <i>Biotropica</i> , <b>2004</b> , 36, 148	2.3	1
47	POPULATION STRUCTURE IN ARABIDOPSIS LYRATA: EVIDENCE FOR DIVERGENT SELECTION ON TRICHOME PRODUCTION. <i>Evolution; International Journal of Organic Evolution</i> , <b>2004</b> , 58, 2831	3.8	2
46	Factors Contributing to Variation in Seed Production among Remnant Populations of the Endangered Daisy <i>Gerbera aurantiaca</i> 1. <i>Biotropica</i> , <b>2004</b> , 36, 148-155	2.3	25
45	POPULATION STRUCTURE IN ARABIDOPSIS LYRATA: EVIDENCE FOR DIVERGENT SELECTION ON TRICHOME PRODUCTION. <i>Evolution; International Journal of Organic Evolution</i> , <b>2004</b> , 58, 2831-2836	3.8	48
44	Pollinator visitation, stigmatic pollen loads and among-population variation in seed set in <i>Lythrum salicaria</i> . <i>Journal of Ecology</i> , <b>2004</b> , 92, 512-526	6	119
43	Population structure in <i>Arabidopsis lyrata</i> : evidence for divergent selection on trichome production. <i>Evolution; International Journal of Organic Evolution</i> , <b>2004</b> , 58, 2831-6	3.8	12
42	POLLINATION SUCCESS IN A DECEPTIVE ORCHID IS ENHANCED BY CO-OCCURRING REWARDING MAGNET PLANTS. <i>Ecology</i> , <b>2003</b> , 84, 2919-2927	4.6	276
41	Genetic basis of trichome production in <i>Arabidopsis lyrata</i> . <i>Hereditas</i> , <b>2002</b> , 136, 219-26	2.4	39

40	Floral morphology and reproductive success in the orchid <i>Epipactis helleborine</i> : regional and local across-habitat variation. <i>Plant Systematics and Evolution</i> , <b>2002</b> , 236, 19-32	1.3	52
39	Pollen limitation, seed predation and scape length in <i>Primula farinosa</i> . <i>Oikos</i> , <b>2002</b> , 97, 45-51	4	81
38	Latitudinal population differentiation in phenology, life history and flower morphology in the perennial herb <i>Lythrum salicaria</i> . <i>Journal of Evolutionary Biology</i> , <b>2002</b> , 15, 983-996	2.3	191
37	Rapid regulation of light harvesting and plant fitness in the field. <i>Science</i> , <b>2002</b> , 297, 91-3	33.3	457
36	ASSOCIATIONAL RESISTANCE: INSECT DAMAGE TO PURPLE LOOSESTRIFE REDUCED IN THICKETS OF SWEET GALE. <i>Ecology</i> , <b>2000</b> , 81, 1784-1794	4.6	114
35	Genetic structure in the nonrewarding, bumblebee-pollinated orchid <i>Calypso bulbosa</i> . <i>Heredity</i> , <b>2000</b> , 85 Pt 4, 401-9	3.6	29
34	Associational Resistance: Insect Damage to Purple Loosestrife Reduced in Thickets of Sweet Gale. <i>Ecology</i> , <b>2000</b> , 81, 1784	4.6	19
33	Sexual Dimorphism and Biotic Interactions <b>1999</b> , 217-246		76
32	Floral sex ratios, disease and seed set in dioecious <i>Silene dioica</i> . <i>Journal of Ecology</i> , <b>1998</b> , 86, 79-91	6	56
31	FLORAL DISPLAY, POLLINATOR DISCRIMINATION, AND FEMALE REPRODUCTIVE SUCCESS IN TWO MONOECIOUS BEGONIA SPECIES. <i>Ecology</i> , <b>1998</b> , 79, 1610-1619	4.6	25
30	Population Structure and Morph-Specific Fitness Differences in Tristyloous <i>Lythrum salicaria</i> . <i>Evolution; International Journal of Organic Evolution</i> , <b>1996</b> , 50, 126	3.8	24
29	Deceit Pollination in the Monoecious, Neotropical Herb <i>Begonia oaxacana</i> (Begoniaceae) <b>1996</b> , 292-318		9
28	Population Size, Pollinator Limitation, and Seed Set in the Self- Incompatible Herb <i>Lythrum Salicaria</i> . <i>Ecology</i> , <b>1996</b> , 77, 1779-1790	4.6	364
27	POPULATION STRUCTURE AND MORPH-SPECIFIC FITNESS DIFFERENCES IN TRISTYLOUS LYTHRUM SALICARIA. <i>Evolution; International Journal of Organic Evolution</i> , <b>1996</b> , 50, 126-139	3.8	29
26	Population size, pollinator visitation and fruit production in the deceptive orchid <i>Calypso bulbosa</i> . <i>Oecologia</i> , <b>1996</b> , 107, 533-540	2.9	77
25	Deceit Pollination and Selection on Female Flower Size in <i>Begonia involucrata</i> : An Experimental Approach. <i>Evolution; International Journal of Organic Evolution</i> , <b>1995</b> , 49, 207	3.8	59
24	Sex Allocation in the Monoecious Herb <i>Begonia semiovata</i> . <i>Evolution; International Journal of Organic Evolution</i> , <b>1995</b> , 49, 121	3.8	21
23	SEX ALLOCATION IN THE MONOECIOUS HERB BEGONIA SEMIOVATA. <i>Evolution; International Journal of Organic Evolution</i> , <b>1995</b> , 49, 121-130	3.8	47



22	DECEIT POLLINATION AND SELECTION ON FEMALE FLOWER SIZE IN BEGONIA INVOLUCRATA: AN EXPERIMENTAL APPROACH. <i>Evolution; International Journal of Organic Evolution</i> , <b>1995</b> , 49, 207-214	3.8	76
21	Evolution of Trichome Number in a Naturalized Population of <i>Brassica rapa</i> . <i>American Naturalist</i> , <b>1994</b> , 143, 1-13	3.7	76
20	Cost of Seed Production in the Perennial Herbs <i>Geranium maculatum</i> and <i>G. sylvaticum</i> : An Experimental Field Study. <i>Oikos</i> , <b>1994</b> , 70, 35	4	49
19	Outcrossing Rate and Inbreeding Depression in Two Annual Monoecious Herbs, <i>Begonia hirsuta</i> and <i>B. semiovata</i> . <i>Evolution; International Journal of Organic Evolution</i> , <b>1993</b> , 47, 125	3.8	110
18	OUTCROSSING RATE AND INBREEDING DEPRESSION IN TWO ANNUAL MONOECIOUS HERBS, <i>BEGONIA HIRSUTA</i> AND <i>B. SEMIOVATA</i> . <i>Evolution; International Journal of Organic Evolution</i> , <b>1993</b> , 47, 125-135	3.8	134
17	The cost of defense against herbivores: an experimental study of trichome production in <i>Brassica rapa</i> . <i>American Naturalist</i> , <b>1993</b> , 141, 338-50	3.7	143
16	Artificial selection on trichome number in <i>Brassica rapa</i> . <i>Theoretical and Applied Genetics</i> , <b>1992</b> , 83, 673-86		36
15	Determinants of seed production in <i>Geranium maculatum</i> . <i>Oecologia</i> , <b>1992</b> , 92, 177-182	2.9	38
14	Pollination by Deceit in a Neotropical Monoecious Herb, <i>Begonia involucrata</i> . <i>Biotropica</i> , <b>1991</b> , 23, 235	2.3	49
13	GENDER VARIATION AND SEXUAL DIFFERENCES IN REPRODUCTIVE CHARACTERS AND SEED PRODUCTION IN GYNODIOECIOUS <i>GERANIUM MACULATUM</i> . <i>American Journal of Botany</i> , <b>1991</b> , 78, 470-480	2.7	41
12	GENDER VARIATION AND SEXUAL DIFFERENCES IN REPRODUCTIVE CHARACTERS AND SEED PRODUCTION IN GYNODIOECIOUS <i>GERANIUM MACULATUM</i> <b>1991</b> , 78, 470		45
11	Age and Size Structure of <i>Pinus Sylvestris</i> Populations on Mires in Central and Northern Sweden. <i>Journal of Ecology</i> , <b>1990</b> , 78, 1049	6	63
10	Differential Floral Rewards and Pollination by Deceit in Unisexual Flowers. <i>Oikos</i> , <b>1989</b> , 55, 23	4	65
9	Seed Size and Number in <i>Rubus Chamaemorus</i> : Between-Habitat Variation, and Effects of Defoliation and Supplemental Pollination. <i>Journal of Ecology</i> , <b>1989</b> , 77, 1080	6	64
8	Between-year variation in flowering and fruit set in frost-prone and frost-sheltered populations of dioecious <i>Rubus chamaemorus</i> . <i>Oecologia</i> , <b>1988</b> , 76, 175-183	2.9	60
7	Sexual Differences in Biomass and Nutrient Allocation in the Dioecious <i>Rubus Chamaemorus</i> . <i>Ecology</i> , <b>1988</b> , 69, 962-973	4.6	114
6	Sexual Dimorphism and between-Year Variation in Flowering, Fruit Set and Pollinator Behaviour in a Boreal Willow. <i>Oikos</i> , <b>1988</b> , 53, 58	4	32
5	Intersexual differences in phenology and damage by herbivores and pathogens in dioecious <i>Rubus chamaemorus</i> L. <i>Oecologia</i> , <b>1987</b> , 72, 161-169	2.9	48

4	Pollination by deceit, floral sex ratios and seed set in dioecious <i>Rubus chamaemorus</i> L. <i>Oecologia</i> , <b>1986</b> , 70, 332-338	2.9	89
3	Natural age and size of <i>Pinus sylvestris</i> and <i>Picea abies</i> on a mire in the inland part of northern Sweden. <i>Ecography</i> , <b>1983</b> , 6, 228-237	6.5	1
2	Root microbiota assembly and adaptive differentiation among European <i>Arabidopsis</i> populations		2
1	Demography and mating system shape the genome-wide impact of purifying selection in <i>Arabis alpina</i>		3