

Jitka Klimesova

List of Publications by Year in descending order

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Version: 2024-02-01

164
papers

8,029
citations

81900

39
h-index

60623

81
g-index

171
all docs

171
docs citations

171
times ranked

8107
citing authors

#	ARTICLE	IF	CITATIONS
1	The hidden half of the fine root differentiation in herbs: nonacquisitive belowground organs determine fineâ€root traits. <i>Oikos</i> , 2023, 2023, .	2.7	12
2	The effect of moisture, nutrients and disturbance on storage organ size and persistence in temperate herbs. <i>Functional Ecology</i> , 2022, 36, 314-325.	3.6	7
3	Climate warming and extended droughts drive establishment and growth dynamics in temperate grassland plants. <i>Agricultural and Forest Meteorology</i> , 2022, 313, 108762.	4.8	9
4	Seed production of co-occurring species: Regenerative strategies, plant economic spectrum or architectural constraints?. <i>Basic and Applied Ecology</i> , 2022, 58, 121-129.	2.7	2
5	Comparative root anatomy and root bud development after injury in two perennial herbs. <i>Plant Biology</i> , 2022, , .	3.8	1
6	Insularity promotes plant persistence strategies in edaphic island systems. <i>Global Ecology and Biogeography</i> , 2022, 31, 753-764.	5.8	10
7	Stoichiometry versus ecology: the relationships between genome size and guanineâ€cytosine content, and tissue nitrogen and phosphorus in grassland herbs. <i>Annals of Botany</i> , 2022, 130, 189-197.	2.9	2
8	Sticking around: Plant persistence strategies on edaphic islands. <i>Diversity and Distributions</i> , 2022, 28, 1850-1862.	4.1	7
9	Root traits as drivers of plant and ecosystem functioning: current understanding, pitfalls and future research needs. <i>New Phytologist</i> , 2021, 232, 1123-1158.	7.3	277
10	Hidden belowâ€ground plant diversity buffers against species loss during landâ€use change in speciesâ€rich grasslands. <i>Journal of Vegetation Science</i> , 2021, 32, .	2.2	5
11	Inflorescence preformation prior to winter: a surprisingly widespread strategy that drives phenology of temperate perennial herbs. <i>New Phytologist</i> , 2021, 229, 620-630.	7.3	16
12	Carbohydrate storage in herbs: the forgotten functional dimension of the plant economic spectrum. <i>Annals of Botany</i> , 2021, 127, 813-825.	2.9	20
13	Strong impact of management regimes on rhizome biomass across Central European temperate grasslands. <i>Ecological Applications</i> , 2021, 31, e02317.	3.8	12
14	Next-gen plant clonal ecology. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2021, 49, 125601.	2.7	15
15	Comparative analysis of root sprouting and its vigour in temperate herbs: anatomical correlates and environmental predictors. <i>Annals of Botany</i> , 2021, 127, 931-941.	2.9	17
16	A tale of two grasslands: how belowground storage organs coordinate their traits with water-use traits. <i>Plant and Soil</i> , 2021, 465, 533-548.	3.7	6
17	Winter belowground: Changing winters and the perennating organs of herbaceous plants. <i>Functional Ecology</i> , 2021, 35, 1627-1639.	3.6	30
18	Belowground bud bank and its relationship with aboveground vegetation under watering and nitrogen addition in temperate semiarid steppe. <i>Ecological Indicators</i> , 2021, 125, 107520.	6.3	7

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19	The species richness-productivity relationship varies among regions and productivity estimates, but not with spatial resolution. <i>Oikos</i> , 2021, 130, 1704-1714.	2.7	2
20	Effect of nutrient and light stress on the mortality and growth of young clonal and non-clonal herbs after biomass removal. <i>Folia Geobotanica</i> , 2021, 56, 99.	0.9	1
21	Restoration of ecosystem functions: Seed production in restored and ancient grasslands. <i>Applied Vegetation Science</i> , 2021, 24, .	1.9	4
22	Incorporating clonality into the plant ecology research agenda. <i>Trends in Plant Science</i> , 2021, 26, 1236-1247.	8.8	25
23	Mycorrhizal status is a poor predictor of the distribution of herbaceous species along the gradient of soil nutrient availability in coastal and grassland habitats. <i>Mycorrhiza</i> , 2021, 31, 577-587.	2.8	2
24	Growth, root respiration and photosynthesis of a root-sprouting short-lived herb after severe biomass removal. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2021, 284, 151915.	1.2	7
25	Are belowground clonal traits good predictors of ecosystem functioning in temperate grasslands?. <i>Functional Ecology</i> , 2021, 35, 787-795.	3.6	19
26	Pladias Database of the Czech flora and vegetation. <i>Preslia</i> , 2021, 93, 1-87.	2.8	86
27	A starting guide to root ecology: strengthening ecological concepts and standardising root classification, sampling, processing and trait measurements. <i>New Phytologist</i> , 2021, 232, 973-1122.	7.3	216
28	Evolution of clonal growth forms in angiosperms. <i>New Phytologist</i> , 2020, 225, 999-1010.	7.3	59
29	Disentangling phylogenetic and functional components of shape variation among shoot apical meristems of a wide range of herbaceous angiosperms. <i>American Journal of Botany</i> , 2020, 107, 20-30.	1.7	5
30	TRY plant trait database - enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
31	Young clonal and non-clonal herbs differ in growth strategy but not in aboveground biomass compensation after disturbance. <i>Oecologia</i> , 2020, 193, 925-935.	2.0	4
32	Climbing strategy in herbs does not necessarily lead to lower investments into stem biomass. <i>Plant Ecology</i> , 2020, 221, 1159-1166.	1.6	3
33	Response of clonal versus non-clonal herbs to disturbance: Different strategies revealed. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2020, 44, 125529.	2.7	23
34	Switching from monocarpic to polycarpic perennial life histories in a cold climate: a commentary on "Physiological costs of clonal growth". <i>Annals of Botany</i> , 2020, 125, iv-v.	2.9	2
35	The Neglected Belowground Dimension of Plant Dominance. <i>Trends in Ecology and Evolution</i> , 2020, 35, 763-766.	8.7	55
36	Alpine plant growth and reproduction dynamics in a warmer world. <i>New Phytologist</i> , 2020, 228, 1295-1305.	7.3	28

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37	Half of the (big) picture is missing!. American Journal of Botany, 2020, 107, 385-389.	1.7	5
38	Linking Plant Functional Ecology to Island Biogeography. Trends in Plant Science, 2020, 25, 329-339.	8.8	70
39	Allocation to clonal growth: Critical questions and protocols to answer them. Perspectives in Plant Ecology, Evolution and Systematics, 2020, 43, 125511.	2.7	14
40	Handbook of standardized protocols for collecting plant modularity traits. Perspectives in Plant Ecology, Evolution and Systematics, 2019, 40, 125485.	2.7	81
41	Data on different seed harvesting methods used in grassland restoration on ex-arable land. Data in Brief, 2019, 25, 104011.	1.0	2
42	Disentangling evolutionary, environmental and morphological drivers of plant anatomical adaptations to drought and cold in Himalayan graminoids. Oikos, 2019, 128, 1576-1587.	2.7	11
43	The functional trait spectrum of European temperate grasslands. Journal of Vegetation Science, 2019, 30, 777-788.	2.2	17
44	The ecology and significance of below-ground bud banks in plants. Annals of Botany, 2019, 123, 1099-1118.	2.9	137
45	Grassland restoration on ex-arable land by transfer of brush-harvested propagules and green hay. Agriculture, Ecosystems and Environment, 2019, 272, 74-82.	5.3	30
46	Philip Grime's fourth corner: are there plant species adapted to high disturbance and low productivity?. Oikos, 2018, 127, 1125-1131.	2.7	14
47	No evidence for nutrient foraging in root-sprouting clonal plants. Basic and Applied Ecology, 2018, 28, 27-36.	2.7	13
48	Horizontal growth: An overlooked dimension in plant trait space. Perspectives in Plant Ecology, Evolution and Systematics, 2018, 32, 18-21.	2.7	54
49	Effects of disturbance frequency and severity on plant traits: An assessment across a temperate flora. Functional Ecology, 2018, 32, 799-808.	3.6	76
50	Tundra Trait Team: A database of plant traits spanning the tundra biome. Global Ecology and Biogeography, 2018, 27, 1402-1411.	5.8	57
51	Belowground plant functional ecology: Towards an integrated perspective. Functional Ecology, 2018, 32, 2115-2126.	3.6	109
52	<sc>CLO</sc>â€<sc>PLA</sc>: a database of clonal and budâ€bank traits of the Central European flora. Ecology, 2017, 98, 1179-1179.	3.2	151
53	The plant functional traits that explain species occurrence across fragmented grasslands differ according to patch management, isolation, and wetness. Landscape Ecology, 2017, 32, 791-805.	4.2	12
54	Underground organs of Brazilian Asteraceae: testing the CLO-PLA database traits. Folia Geobotanica, 2017, 52, 367-385.	0.9	9

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55	Polyploid species rely on vegetative reproduction more than diploids: a re-examination of the old hypothesis. <i>Annals of Botany</i> , 2017, 120, 341-349.	2.9	67
56	Differences in below-ground bud bank density and composition along a climatic gradient in the temperate steppe of northern China. <i>Annals of Botany</i> , 2017, 120, 755-764.	2.9	31
57	On Plant Modularity Traits: Functions and Challenges. <i>Trends in Plant Science</i> , 2017, 22, 648-651.	8.8	57
58	Disturbance is an important factor in the evolution and distribution of root-sprouting species. <i>Evolutionary Ecology</i> , 2017, 31, 387-399.	1.2	26
59	Position of tillers in a clone determines their ontogeny: example of the clonal grass <i>Phalaris arundinacea</i> . <i>Folia Geobotanica</i> , 2017, 52, 317-325.	0.9	9
60	Checklist of root-sprouters in the Czech flora: mapping the gaps in our knowledge. <i>Folia Geobotanica</i> , 2017, 52, 337-343.	0.9	16
61	Introduction to special issue on the ecology of clonal plants. <i>Folia Geobotanica</i> , 2017, 52, 265-267.	0.9	1
62	Accounting for clonality in comparative plant demography – growth or reproduction?. <i>Folia Geobotanica</i> , 2017, 52, 433-442.	0.9	11
63	Clonal vs leaf-height-seed (LHS) traits: which are filtered more strongly across habitats?. <i>Folia Geobotanica</i> , 2017, 52, 269-281.	0.9	27
64	Is the scaling relationship between carbohydrate storage and leaf biomass in meadow plants affected by the disturbance regime?. <i>Annals of Botany</i> , 2017, 120, 979-985.	2.9	17
65	Shoot apical meristem and plant body organization: a cross-species comparative study. <i>Annals of Botany</i> , 2017, 120, 833-843.	2.9	14
66	Enforced Clonality Confers a Fitness Advantage. <i>Frontiers in Plant Science</i> , 2016, 7, 2.	3.6	23
67	A quest for species-level indicator values for disturbance. <i>Journal of Vegetation Science</i> , 2016, 27, 628-636.	2.2	58
68	Local adaptation of annual weed populations to habitats differing in disturbance regime. <i>Evolutionary Ecology</i> , 2016, 30, 861-876.	1.2	6
69	Herbs are different: clonal and bud bank traits can matter more than leaf height-seed traits. <i>New Phytologist</i> , 2016, 210, 13-17.	7.3	75
70	Links between shoot and plant longevity and plant economics spectrum: Environmental and demographic implications. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2016, 22, 55-62.	2.7	24
71	Reproduction by seed and clonality in plants: correlated syndromes or independent strategies?. <i>Journal of Ecology</i> , 2016, 104, 1696-1706.	4.0	17
72	The effect of injury on whole-plant senescence: an experiment with two root-sprouting <i>Barbarea</i> species. <i>Annals of Botany</i> , 2016, 117, 667-679.	2.9	10

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73	Effects of long- and short-term management on the functional structure of meadows through species turnover and intraspecific trait variability. <i>Oecologia</i> , 2016, 180, 941-950.	2.0	42
74	Fine-scale coexistence patterns along a productivity gradient in wet meadows: shifts from trait convergence to divergence. <i>Ecography</i> , 2016, 39, 338-348.	4.5	26
75	Effects of disturbance regime on carbohydrate reserves in meadow plants. <i>AoB PLANTS</i> , 2015, 7, plv123.	2.3	12
76	Root sprouting in <i>Knautia arvensis</i> (Dipsacaceae): effects of polyploidy, soil origin and nutrient availability. <i>Plant Ecology</i> , 2015, 216, 901-911.	1.6	10
77	Clonal and bud bank traits: patterns across temperate plant communities. <i>Journal of Vegetation Science</i> , 2015, 26, 243-253.	2.2	45
78	Senescence, ageing and death of the whole plant: morphological prerequisites and constraints of plant immortality. <i>New Phytologist</i> , 2015, 206, 14-18.	7.3	33
79	Clonal growth and sexual reproduction: tradeoffs and environmental constraints. <i>Oikos</i> , 2015, 124, 469-476.	2.7	70
80	Changes in biomass allocation in species rich meadow after abandonment: Ecological strategy or allometry?. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2015, 17, 379-387.	2.7	8
81	Naturalization of central European plants in North America: species traits, habitats, propagule pressure, residence time. <i>Ecology</i> , 2015, 96, 762-774.	3.2	166
82	Potential Bud Bank Responses to Apical Meristem Damage and Environmental Variables: Matching or Complementing Axillary Meristems?. <i>PLoS ONE</i> , 2014, 9, e88093.	2.5	18
83	Demographic population structure and fungal associations of plants colonizing High Arctic glacier forelands, Petuniabukta, Svalbard. <i>Polar Research</i> , 2014, 33, 20797.	1.6	9
84	Linking sheep density and grazing frequency to persistence of herb species in an alpine environment. <i>Ecological Research</i> , 2014, 29, 411-420.	1.5	5
85	Carbohydrate storage in meadow plants and its depletion after disturbance: do roots and stem-derived organs differ in their roles?. <i>Oecologia</i> , 2014, 175, 51-61.	2.0	21
86	Biomass and Stored Carbohydrate Compensation after Above-Ground Biomass Removal in a Perennial Herb: Does Environmental Productivity Play a Role?. <i>Folia Geobotanica</i> , 2014, 49, 17-29.	0.9	10
87	Effects of Fertilization and Competition on Plant Biomass Allocation and Internal Resources: Does <i>Plantago lanceolata</i> Follow the Rules of Economic Theory?. <i>Folia Geobotanica</i> , 2014, 49, 49-64.	0.9	19
88	Adaptive transgenerational plasticity in the perennial <i>Plantago lanceolata</i> . <i>Oikos</i> , 2014, 123, 41-46.	2.7	75
89	To resprout or not to resprout? Modeling population dynamics of a root-sprouting monocarpic plant under various disturbance regimes. <i>Plant Ecology</i> , 2014, 215, 1245-1254.	1.6	11
90	Clonal growth and plant species abundance. <i>Annals of Botany</i> , 2014, 114, 377-388.	2.9	38

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91	Changes in trait divergence and convergence along a productivity gradient in wet meadows. <i>Agriculture, Ecosystems and Environment</i> , 2014, 182, 96-105.	5.3	27
92	Effects of land-use changes on plant functional and taxonomic diversity along a productivity gradient in wet meadows. <i>Journal of Vegetation Science</i> , 2013, 24, 898-909.	2.2	39
93	Folia Geobotanica " Revisiting Horizons. <i>Folia Geobotanica</i> , 2013, 48, 1-5.	0.9	0
94	The effects of flooding and injury on vegetative regeneration from roots: a case study with <i>Rorippa palustris</i> . <i>Plant Ecology</i> , 2013, 214, 999-1006.	1.6	4
95	Growth of the alpine herb <i>Rumex alpinus</i> over two decades: effect of climate fluctuations and local conditions. <i>Plant Ecology</i> , 2013, 214, 1071-1084.	1.6	9
96	Effects of changes in management on resistance and resilience in three grassland communities. <i>Applied Vegetation Science</i> , 2013, 16, 640-649.	1.9	37
97	Comparing functional diversity in traits and demography of central European vegetation. <i>Journal of Vegetation Science</i> , 2013, 24, 910-920.	2.2	4
98	Serious Research with Great Fun: the Strange Case of Jan Åuspa LepÅi (and Other Plant Ecologists). <i>Folia Geobotanica</i> , 2013, 48, 297-306.	0.9	2
99	Functional Traits in a Species-Rich Grassland and a Short-Term Change in Management: Is There a Competition-Colonization Trade-Off?. <i>Folia Geobotanica</i> , 2013, 48, 373-391.	0.9	6
100	Plant seedlings in a species-rich meadow: effect of management, vegetation type and functional traits. <i>Applied Vegetation Science</i> , 2013, 16, 286-295.	1.9	15
101	Variability of contemporary vegetation around Petuniabukta, central Spitsbergen. <i>Polish Polar Research</i> , 2012, 33, 383-394.	0.9	24
102	Clonal growth forms in Arctic plants and their habitat preferences: a study from Petuniabukta, Spitsbergen. <i>Polish Polar Research</i> , 2012, 33, 421-442.	0.9	31
103	Ecological effects of cell-level processes: genome size, functional traits and regional abundance of herbaceous plant species. <i>Annals of Botany</i> , 2012, 110, 1357-1367.	2.9	37
104	Species traits and plant performance: functional trade-offs in a large set of species in a botanical garden. <i>Journal of Ecology</i> , 2012, 100, 1522-1533.	4.0	50
105	Species-area curves revisited: the effects of model choice on parameter sensitivity to environmental, community, and individual plant characteristics. <i>Plant Ecology</i> , 2012, 213, 1675-1686.	1.6	8
106	Adventitious sprouting enables the invasive annual herb <i>Euphorbia geniculata</i> to regenerate after severe injury. <i>Ecological Research</i> , 2012, 27, 841-847.	1.5	8
107	Using Available Information to Assess the Potential Effects of Climate Change on Vegetation in the High Arctic: North Billjefjorden, Central Spitsbergen (Svalbard). <i>Ambio</i> , 2012, 41, 435-445.	5.5	4
108	Altitudinal changes in the growth and allometry of <i>Rumex alpinus</i> . <i>Alpine Botany</i> , 2012, 122, 35-44.	2.4	27

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109	Different plant trait scaling in dry versus wet central European meadows. <i>Journal of Vegetation Science</i> , 2012, 23, 709-720.	2.2	29
110	Compensatory growth of <i>Euphorbia peplus</i> regenerating from a bud bank. <i>Botany</i> , 2011, 89, 313-321.	1.0	11
111	Cushions of <i>Thylacospermum caespitosum</i> (Caryophyllaceae) do not facilitate other plants under extreme altitude and dry conditions in the north-west Himalayas. <i>Annals of Botany</i> , 2011, 108, 567-573.	2.9	49
112	Distribution of clonal growth traits among wetland habitats. <i>Aquatic Botany</i> , 2011, 95, 88-93.	1.6	19
113	Effect of mowing and fertilization on biomass and carbohydrate reserves of <i>Molinia caerulea</i> at two organizational levels. <i>Acta Oecologica</i> , 2011, 37, 299-306.	1.1	20
114	A test of the explanatory power of plant functional traits on the individual and population levels. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2011, 13, 189-199.	2.7	13
115	Effect of abandonment and plant classification on carbohydrate reserves of meadow plants. <i>Plant Biology</i> , 2011, 13, 243-251.	3.8	40
116	Evolutionary and organismic constraints on the relationship between spacer length and environmental conditions in clonal plants. <i>Oikos</i> , 2011, 120, 1110-1120.	2.7	36
117	Vegetation types of East Ladakh: species and growth form composition along main environmental gradients. <i>Applied Vegetation Science</i> , 2011, 14, 132-147.	1.9	74
118	Positive long-term effect of mulching on species and functional trait diversity in a nutrient-poor mountain meadow in Central Europe. <i>Agriculture, Ecosystems and Environment</i> , 2011, 145, 10-28.	5.3	40
119	Do Clonal and Bud Bank Traits Vary in Correspondence with Soil Properties and Resource Acquisition Strategies? Patterns in Alpine Communities in the Scandian Mountains. <i>Folia Geobotanica</i> , 2011, 46, 237-254.	0.9	30
120	The Association of Dispersal and Persistence Traits of Plants with Different Stages of Succession in Central European Man-Made Habitats. <i>Folia Geobotanica</i> , 2011, 46, 289-302.	0.9	62
121	Clonal Growth Forms in Eastern Ladakh, Western Himalayas: Classification and Habitat Preferences. <i>Folia Geobotanica</i> , 2011, 46, 191-217.	0.9	45
122	Multiple Regenerative Strategies of Short-Lived Species: An Effect on Geographical Distribution, Preference of Human-Made Habitats and Invasive Status. <i>Folia Geobotanica</i> , 2011, 46, 181-189.	0.9	7
123	Searching for the Relevance of Clonal and Bud Bank Traits Across Floras and Communities. <i>Folia Geobotanica</i> , 2011, 46, 109-115.	0.9	10
124	Are clonal plants more frequent in cold environments than elsewhere?. <i>Plant Ecology and Diversity</i> , 2011, 4, 373-378.	2.4	26
125	High Arctic vegetation after 70 years: a repeated analysis from Svalbard. <i>Polar Biology</i> , 2010, 33, 635-639.	1.2	50
126	How is Regeneration of Plants after Mowing Affected by Shoot Size in Two Species-Rich Meadows with Different Water Supply?. <i>Folia Geobotanica</i> , 2010, 45, 225-238.	0.9	28

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127	Transgenerational plasticity in clonal plants. <i>Evolutionary Ecology</i> , 2010, 24, 1537-1543.	1.2	86
128	Year-to-year changes in expression of maternal effects in perennial plants. <i>Basic and Applied Ecology</i> , 2010, 11, 702-708.	2.7	13
129	Maternal effects alter progeny's response to disturbance and nutrients in two <i>Plantago</i> species. <i>Oikos</i> , 2010, 119, 1700-1710.	2.7	44
130	Restoration of a species-rich meadow on arable land by transferring meadow blocks. <i>Applied Vegetation Science</i> , 2010, 13, 403-411.	1.9	16
131	Reiteration in the short lived root-sprouting herb <i>Rorippa palustris</i> : does the origin of buds matter?. <i>Botany</i> , 2010, 88, 630-638.	1.0	14
132	Occurrence of adventitious sprouting in short-lived monocarpic herbs: a field study of 22 weedy species. <i>Annals of Botany</i> , 2010, 105, 905-912.	2.9	15
133	Biological flora of Central Europe: <i>Rumex alpinus</i> L.. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2010, 12, 67-79.	2.7	24
134	Distribution of clonal growth forms in wetlands. <i>Aquatic Botany</i> , 2010, 92, 33-39.	1.6	103
135	Establishment growth and bud-bank formation in <i>Epilobium angustifolium</i> : the effects of nutrient availability, plant injury, and environmental heterogeneity. <i>Botany</i> , 2009, 87, 195-201.	1.0	11
136	Nutrients and disturbance history in two <i>Plantago</i> species: maternal effects as a clue for observed dichotomy between resprouting and seeding strategies. <i>Oikos</i> , 2009, 118, 1669-1678.	2.7	32
137	CLOEPLA: the database of clonal and bud bank traits of Central European flora. <i>Journal of Vegetation Science</i> , 2009, 20, 511-516.	2.2	301
138	Annuals sprouting adventitiously from the hypocotyl: their compensatory growth and implications for weed management. <i>Biologia (Poland)</i> , 2009, 64, 923-929.	1.5	15
139	Fitness of resprouters versus seeders in relation to nutrient availability in two <i>Plantago</i> species. <i>Acta Oecologica</i> , 2009, 35, 541-547.	1.1	24
140	Life-history variation in the short-lived herb <i>Rorippa palustris</i> : The role of carbon storage. <i>Acta Oecologica</i> , 2009, 35, 691-697.	1.1	21
141	Integration in the clonal plant <i>Eriophorum angustifolium</i> : an experiment with a three-member-clonal system in a patchy environment. <i>Evolutionary Ecology</i> , 2008, 22, 325-336.	1.2	28
142	Plant traits and regeneration of urban plant communities after disturbance: Does the bud bank play any role?. <i>Applied Vegetation Science</i> , 2008, 11, 387-394.	1.9	33
143	The LEDA Traitbase: a database of life-history traits of the Northwest European flora. <i>Journal of Ecology</i> , 2008, 96, 1266-1274.	4.0	1,306
144	Weeds that can do both tricks: vegetative versus generative regeneration of the short-lived root-sprouting herbs <i>Rorippa palustris</i> and <i>Barbarea vulgaris</i> . <i>Weed Research</i> , 2008, 48, 131-135.	1.7	33

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145	Compensation of seed production after severe injury in the short-lived herb <i>Barbarea vulgaris</i> . <i>Basic and Applied Ecology</i> , 2008, 9, 44-54.	2.7	33
146	Bud banks and their role in vegetative regeneration – A literature review and proposal for simple classification and assessment. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2007, 8, 115-129.	2.7	297
147	Root sprouting in mycoheterotrophic plants: prepackaged symbioses or overcoming meristem limitation?. <i>New Phytologist</i> , 2007, 173, 8-10.	7.3	27
148	Life-history variation in the short-lived herb <i>Rorippa palustris</i> : effect of germination date and injury timing. <i>Plant Ecology</i> , 2007, 189, 237-246.	1.6	27
149	Vegetative regeneration of biennial <i>Oenothera</i> species after disturbance: Field observations and experiment. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2006, 201, 287-297.	1.2	9
150	Resprouting after disturbance: an experimental study with short-lived monocarpic herbs. <i>Folia Geobotanica</i> , 2004, 39, 1-12.	0.9	20
151	Intermediate growth forms as a model for the study of plant clonality functioning: an example with root sprouters. <i>Evolutionary Ecology</i> , 2004, 18, 669-681.	1.2	53
152	Resprouting after disturbance in the short-lived herb <i>Rorippa palustris</i> (Brassicaceae): an experiment with juveniles. <i>Acta Oecologica</i> , 2004, 25, 143-150.	1.1	37
153	Biological flora of Central Europe: <i>Rorippa palustris</i> (L.) Besse. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2004, 199, 453-463.	1.2	28
154	Resprouting of herbs in disturbed habitats: is it adequately described by Bellingham-Sparrow's model?. <i>Oikos</i> , 2003, 103, 225-229.	2.7	71
155	The effects of mowing and fertilization on carbohydrate reserves and regrowth of grasses: do they promote plant coexistence in species-rich meadows?. , 2002, , 141-160.		7
156	The effects of mowing and fertilization on carbohydrate reserves and regrowth of grasses: do they promote plant coexistence in species-rich meadows?. <i>Evolutionary Ecology</i> , 2001, 15, 363-382.	1.2	71
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164	Demographic correction – A tool for inference from individuals to populations. <i>Functional Ecology</i> , 0, , .	3.6	1