Mikahil Kozlov

List of Publications by Year in descending order

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214 papers 5,496 citations

94433 37 h-index 62 g-index

221 all docs

221 docs citations

times ranked

221

4928 citing authors

#	Article	IF	CITATIONS
1	Climate shapes the spatiotemporal variation in color morph diversity and composition across the distribution range of (i) Chrysomela lapponica (i) leaf beetle. Insect Science, 2022, 29, 942-955.	3.0	5
2	Insect herbivory increases from forest to alpine tundra in Arctic mountains. Ecology and Evolution, 2022, 12, e8537.	1.9	5
3	Mixed evidence for the smallâ€island effect in a replicated colonisation experiment. Journal of Vegetation Science, 2022, 33, .	2.2	0
4	Changes in Biomass and Diversity of Soil Macrofauna along a Climatic Gradient in European Boreal Forests. Insects, 2022, 13, 94.	2,2	3
5	Is the small island effect observed in the courtyards of a historical city centre?. Botany Letters, 2022, 169, 166-175.	1.4	1
6	Foliar stable isotope ratios of carbon and nitrogen in boreal forest plants exposed to long-term pollution from the nickel-copper smelter at Monchegorsk, Russia. Environmental Science and Pollution Research, 2022, 29, 48880-48892.	5.3	2
7	Herbivory on the pedunculate oak along an urbanization gradient in Europe: Effects of impervious surface, local tree cover, and insect feeding guild. Ecology and Evolution, 2022, 12, e8709.	1.9	8
8	Recovery of moth and butterfly (Lepidoptera) communities in a polluted region following emission decline. Science of the Total Environment, 2022, 838, 155800.	8.0	8
9	Leaf size is more sensitive than leaf fluctuating asymmetry as an indicator of plant stress caused by simulated herbivory. Ecological Indicators, 2022, 140, 108970.	6.3	8
10	Strategic roadmap to assess forest vulnerability under air pollution and climate change. Global Change Biology, 2022, 28, 5062-5085.	9.5	31
11	Suitability of European Aspen (Populus tremula) for Rehabilitation of Severely Polluted Areas. Russian Journal of Ecology, 2022, 53, 181-190.	0.9	1
12	Insecticide application did not reveal any impact of herbivory on plant roots in boreal forests. Applied Soil Ecology, 2022, 178, 104554.	4.3	1
13	Decline of <i>Eulia ministrana</i> (Lepidoptera: Tortricidae) in polluted habitats is not accompanied by phenotypic stress responses. Insect Science, 2021, 28, 1482-1490.	3.0	5
14	Biases in ecological research: attitudes of scientists and ways of control. Scientific Reports, 2021, 11, 226.	3.3	16
15	Changes in plant collection practices from the 16th to 21st centuries: implications for the use of herbarium specimens in global change research. Annals of Botany, 2021, 127, 865-873.	2.9	9
16	The Fluctuating Asymmetry of the Butterfly Wing Pattern Does Not Change along an Industrial Pollution Gradient. Symmetry, 2021, 13, 626.	2.2	4
17	Seasonal variations in bird selection pressure on prey colouration. Oecologia, 2021, 196, 1017-1026.	2.0	5
18	Latitudinal gradient in the intensity of biotic interactions in terrestrial ecosystems: Sources of variation and differences from the diversity gradient revealed by metaâ€analysis. Ecology Letters, 2021, 24, 2506-2520.	6.4	47

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19	Search for topâ€down and bottomâ€up drivers of latitudinal trends in insect herbivory in oak trees in Europe. Global Ecology and Biogeography, 2021, 30, 651-665.	5.8	18
20	Associational resistance to a pest insect fades with time. Journal of Pest Science, 2020, 93, 427-437.	3.7	16
21	Predation and parasitism on herbivorous insects change in opposite directions in a latitudinal gradient crossing a boreal forest zone. Journal of Animal Ecology, 2020, 89, 2946-2957.	2.8	14
22	Can Larvae of Forest Click Beetles (Coleoptera: Elateridae) Feed on Live Plant Roots?. Insects, 2020, 11, 850.	2.2	3
23	Parasitoids indicate major climateâ€induced shifts in arctic communities. Global Change Biology, 2020, 26, 6276-6295.	9.5	26
24	Variation in Leaf Size and Fluctuating Asymmetry of Mountain Birch (Betula pubescens var. pumila) in Space and Time: Implications for Global Change Research. Symmetry, 2020, 12, 1703.	2,2	5
25	Biases in estimation of insect herbivory from herbarium specimens. Scientific Reports, 2020, 10, 12298.	3.3	5
26	Three new species of the genus Nemophora Hoffmannsegg (Lepidoptera, Adelidae) from Southeast Asia. Zootaxa, 2020, 4767, zootaxa.4767.3.6.	0.5	3
27	Top-down factors contribute to differences in insect herbivory between saplings and mature trees in boreal and tropical forests. Oecologia, 2020, 193, 167-176.	2.0	7
28	Latitudinal pattern in communityâ€wide herbivory does not match the pattern in herbivory averaged across common plant species. Journal of Ecology, 2020, 108, 2511-2520.	4.0	19
29	Doubling of biomass production in European boreal forest trees by a four-year suppression of background insect herbivory. Forest Ecology and Management, 2020, 462, 117992.	3.2	8
30	Bird predation does not explain spatial variation in insect herbivory in a forest–tundra ecotone. Polar Biology, 2020, 43, 295-304.	1.2	8
31	Stinging Wasps, Ants and Bees (Hymenoptera: Aculeata) of the Nenets Autonomous Okrug, Northern Russia. Annales Zoologici Fennici, 2020, 57, 115.	0.6	5
32	Additions to the Fauna of Moths and Butterflies (Lepidoptera) of the Arkhangelsk Oblast, Russia. Annales Zoologici Fennici, 2020, 57, .	0.6	0
33	Additions and Corrections to the Fauna of Moths and Butterflies (Lepidoptera) of the Kola Peninsula (Murmansk Oblast), NW Russia. Annales Zoologici Fennici, 2020, 57, .	0.6	0
34	Photosynthetic Efficiency is Higher in Asymmetric Leaves than in Symmetric Leaves of the Same Plant. Symmetry, 2019, 11, 834.	2.2	2
35	Hiding in the background: community-level patterns in invertebrate herbivory across the tundra biome. Polar Biology, 2019, 42, 1881-1897.	1.2	18
36	Pheromones and Barcoding Delimit Boundaries between Cryptic Species in the Primitive Moth Genus Eriocrania (Lepidoptera: Eriocraniidae). Journal of Chemical Ecology, 2019, 45, 429-439.	1.8	15

3

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37	Climate warming leads to decline in frequencies of melanic individuals in subarctic leaf beetle populations. Science of the Total Environment, 2019, 673, 237-244.	8.0	9
38	Women's preferences for men's facial masculinity are strongest under favorable ecological conditions. Scientific Reports, 2019, 9, 3387.	3.3	76
39	Moths and butterflies (Insecta: Lepidoptera) of the Russian Arctic islands in the Barents Sea. Polar Biology, 2019, 42, 335-346.	1.2	6
40	Biases in studies of spatial patterns in insect herbivory. Ecological Monographs, 2019, 89, e01361.	5.4	23
41	Opposite latitudinal patterns for bird and arthropod predation revealed in experiments with differently colored artificial prey. Ecology and Evolution, 2019, 9, 14273-14285.	1.9	39
42	The relative strengths of rapid and delayed density dependence acting on a terrestrial herbivore change along a pollution gradient. Journal of Animal Ecology, 2019, 88, 665-676.	2.8	10
43	Can the use of landmarks improve the suitability of fluctuating asymmetry in plant leaves as an indicator of stress?. Ecological Indicators, 2019, 97, 457-465.	6.3	17
44	Differential Bird Responses to Colour Morphs of an Aposematic Leaf Beetle may Affect Variation in Morph Frequencies in Polymorphic Prey Populations. Evolutionary Biology, 2019, 46, 35-46.	1.1	11
45	Variation in fine root biomass along a 1000†km long latitudinal climatic gradient in mixed boreal forests of North-East Europe. Forest Ecology and Management, 2019, 432, 649-655.	3.2	20
46	Moths and butterflies (Lepidoptera) of the continental part of the Nenets Autonomous Okrug, Russia. Entomologica Fennica, 2019, 30, 72-89.	0.6	6
47	Insects identified by unqualified scientists: multiple "new―records from the Murmansk oblast of Russia are dismissed as false. Arctic Environmental Research, 2019, 19, 153-158.	0.3	3
48	Ambient temperatures differently influence colour morphs of the leaf beetle Chrysomela lapponica: Roles of thermal melanism and developmental plasticity. Journal of Thermal Biology, 2018, 74, 100-109.	2.5	40
49	Fluctuating asymmetry of birch leaves did not increase with pollution and drought stress in a controlled experiment. Ecological Indicators, 2018, 84, 283-289.	6.3	17
50	Defence strategies of Chrysomela lapponica (Coleoptera: Chrysomelidae) larvae: relative efficacy of secreted and stored defences against insect and avian predators. Biological Journal of the Linnean Society, 2018, 124, 533-546.	1.6	11
51	Re-examining the rare and the lost: a review of fossil Tortricidae (Lepidoptera). Zootaxa, 2018, 4394, 41.	0.5	7
52	Local Insect Damage Reduces Fluctuating Asymmetry in Next-year's Leaves of Downy Birch. Insects, 2018, 9, 56.	2.2	2
53	Temperature and herbivory, but not pollution, affect fluctuating asymmetry of mountain birch leaves: Results of 25-year monitoring around the copper‑nickel smelter in Monchegorsk, northwestern Russia. Science of the Total Environment, 2018, 640-641, 678-687.	8.0	8
54	Do defoliating insects distinguish between symmetric and asymmetric leaves within a plant?. Ecological Entomology, 2018, 43, 656-664.	2.2	9

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55	Critical evaluation of faunistic data: Three species of monotrysian moths (Eriocraniidae, Prodoxidae) Tj ETQq1 1	0.784314	rgBT /Overlo
56	Men's Preferences for Female Facial Femininity Decline With Age. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2017, 72, 180-186.	3.9	21
57	Background Insect Herbivory: Impacts, Patterns and Methodology. Progress in Botany Fortschritte Der Botanik, 2017, , 313-355.	0.3	16
58	Ontogenetic changes in insect herbivory in birch (<i>Betula pubesecens</i>): The importance of plant apparency. Functional Ecology, 2017, 31, 2224-2232.	3.6	13
59	Plant studies on fluctuating asymmetry in Russia: Mythology and methodology. Russian Journal of Ecology, 2017, 48, 1-9.	0.9	18
60	Decreased losses of woody plant foliage to insects in large urban areas are explained by bird predation. Global Change Biology, 2017, 23, 4354-4364.	9.5	63
61	Variation in defensive chemistry within a polyphagous Baikal population of <i>Chrysomela lapponica</i> (Coleoptera: Chrysomelidae): potential benefits in a multiâ€enemy world. Population Ecology, 2017, 59, 329-341.	1.2	4
62	Hemispheric asymmetries in herbivory: do they exist?. Journal of Ecology, 2017, 105, 1571-1574.	4.0	6
63	Background invertebrate herbivory on dwarf birch (Betula glandulosa-nana complex) increases with temperature and precipitation across the tundra biome. Polar Biology, 2017, 40, 2265-2278.	1.2	47
64	Impacts of root herbivory on seedlings of three species of boreal forest trees. Applied Soil Ecology, 2017, 117-118, 203-207.	4.3	7
65	Reproducibility of fluctuating asymmetry measurements in plants: Sources of variation and implications for study design. Ecological Indicators, 2017, 73, 733-740.	6.3	14
66	Cryptic diversity in the longâ€horn moth <i>Nemophora degeerella</i> (Lepidoptera: Adelidae) revealed by morphology, <scp>DNA</scp> barcodes and genomeâ€wide <scp>ddRAD</scp> â€seq data. Systematic Entomology, 2017, 42, 329-346.	3.9	12
67	Strategies of chemical anti-predator defences in leaf beetles: is sequestration of plant toxins less costly than de novo synthesis?. Oecologia, 2017, 183, 93-106.	2.0	20
68	Combined effects of environmental disturbance and climate warming on insect herbivory in mountain birch in subarctic forests: Results of 26-year monitoring. Science of the Total Environment, 2017, 601-602, 802-811.	8.0	29
69	The costs and effectiveness of chemical defenses in herbivorous insects: a metaâ€analysis. Ecological Monographs, 2016, 86, 107-124.	5.4	80
70	Does ant predation favour leaf beetle specialization on toxic host plants?. Biological Journal of the Linnean Society, 2016, 119, 201-212.	1.6	8
71	Taxonomic revision of Australian long-horn moths of the genus Nemophora (Lepidoptera: Adelidae). Zootaxa, 2016, 4097, 84-100.	0.5	7
72	Industrial pollution affects behaviour of the leafmining moth <i><scp>S</scp>tigmella lapponica</i> Entomologia Experimentalis Et Applicata, 2016, 158, 69-77.	1.4	2

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73	Shelters of leaf-tying herbivores decompose faster than leaves damaged by free-living insects: Implications for nutrient turnover in polluted habitats. Science of the Total Environment, 2016, 568, 946-951.	8.0	6
74	Factors affecting population dynamics of leaf beetles in a subarctic region: The interplay between climate warming and pollution decline. Science of the Total Environment, 2016, 566-567, 1277-1288.	8.0	26
75	A taxonomic revision of the kalshoveni species-group of the genus Nemophora Hoffmannsegg (Lepidoptera, Adelidae), with descriptions of six new species from Indonesia and Papua New Guinea. Zootaxa, 2016, 4189, 559.	0.5	5
76	Two Birch Species Demonstrate Opposite Latitudinal Patterns in Infestation by Gall-Making Mites in Northern Europe. PLoS ONE, 2016, 11, e0166641.	2.5	9
77	Background losses of woody plant foliage to insects show variable relationships with plant functional traits across the globe. Journal of Ecology, 2015, 103, 1519-1528.	4.0	33
78	Global patterns in background losses of woody plant foliage to insects. Global Ecology and Biogeography, 2015, 24, 1126-1135.	5.8	103
79	Description of Nemophora acaciae sp. nov. (Lepidoptera: Adelidae) from Kenya . Zootaxa, 2015, 4058, 287.	0.5	1
80	Factors shaping latitudinal patterns in communities of arboreal spiders in northern Europe. Ecography, 2015, 38, 1026-1035.	4.5	13
81	Confirmation bias in studies of fluctuating asymmetry. Ecological Indicators, 2015, 57, 293-297.	6.3	39
82	Sapâ€feeding insects on forest trees along latitudinal gradients in northern Europe: a climateâ€driven patterns. Global Change Biology, 2015, 21, 106-116.	9.5	40
83	Decomposition of birch leaves in heavily polluted industrial barrens: relative importance of leaf quality and site of exposure. Environmental Science and Pollution Research, 2015, 22, 9943-9950.	5. 3	16
84	Consequences of long-term severe industrial pollution for aboveground carbon and nitrogen pools in northern taiga forests at local and regional scales. Science of the Total Environment, 2015, 536, 616-624.	8.0	20
85	Changes in the background losses of woody plant foliage to insects during the past 60 years: are the predictions fulfilled?. Biology Letters, 2015, 11, 20150480.	2.3	14
86	Abrupt changes in invertebrate herbivory on woody plants at the forest–tundra ecotone. Polar Biology, 2015, 38, 967-974.	1,2	25
87	Inter- and Intrapopulation Variability in the Composition of Larval Defensive Secretions of Willow-Feeding Populations of the Leaf Beetle Chrysomela lapponica. Journal of Chemical Ecology, 2015, 41, 276-286.	1.8	12
88	Changes in ladybird (Coleoptera: Coccinellidae) communities along a steep pollution gradient in subarctic forests of European Russia. European Journal of Entomology, 2015, 112, 728-733.	1.2	3
89	How reproducible are the measurements of leaf fluctuating asymmetry?. PeerJ, 2015, 3, e1027.	2.0	8
90	Diversity and abundance of arboreal psocids (Psocoptera) along latitudinal gradients in northern Europe. European Journal of Entomology, 2014, 111, 51-58.	1.2	4

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91	Effects of herbivory on leaf life span in woody plants: a metaâ€analysis. Journal of Ecology, 2014, 102, 873-881.	4.0	36
92	High densities of leafâ€tiers in open habitats are explained by host plant architecture. Ecological Entomology, 2014, 39, 470-479.	2.2	13
93	Variations in the effects of local foliar damage on life span of individual leaves of downy birch (Betula pubescens). Botany, 2014, 92, 477-484.	1.0	7
94	Current temporal trends in moth abundance are counter to predicted effects of climate change in an assemblage of subarctic forest moths. Global Change Biology, 2014, 20, 1723-1737.	9.5	41
95	Cross-cultural variation in men's preference for sexual dimorphism in women's faces. Biology Letters, 2014, 10, 20130850.	2.3	82
96	Confirmation bias leads to overestimation of losses of woody plant foliage to insect herbivores in tropical regions. PeerJ, 2014, 2, e709.	2.0	24
97	A New Species of the Genus Adela (Lepidoptera: Adelidae) from South America. Neotropical Entomology, 2013, 42, 505-507.	1.2	1
98	Abundance and diversity of birch-feeding leafminers along latitudinal gradients in northern Europe. Ecography, 2013, 36, 1138-1149.	4.5	44
99	Changes in crown architecture as a strategy of mountain birch for survival in habitats disturbed by pollution. Science of the Total Environment, 2013, 444, 212-223.	8.0	8
100	Pollution impacts on bird population density and species diversity at four non-ferrous smelter sites. Biological Conservation, 2012, 150, 33-41.	4.1	40
101	Changes in the Abundance of Vascular Plants under the Impact of Industrial Air Pollution: A Meta-analysis. Water, Air, and Soil Pollution, 2012, 223, 2589-2599.	2.4	8
102	Sources of variation in plant responses to belowground insect herbivory: a meta-analysis. Oecologia, 2012, 169, 441-452.	2.0	104
103	Delayed local responses of downy birch to damage by leafminers and leafrollers. Oikos, 2012, 121, 428-434.	2.7	8
104	Little strokes fell great oaks: minor but chronic herbivory substantially reduces birch growth. Oikos, 2012, 121, 2036-2043.	2.7	62
105	Ground plan and evolution of pterothoracic musculature of moths and butterflies (lepidoptera). Entomological Review, 2012, 92, 162-177.	0.3	2
106	Impact of point polluters on terrestrial ecosystems: Methodology of research, experimental design, and typical errors. Russian Journal of Ecology, 2012, 43, 89-96.	0.9	35
107	Impact of point polluters on terrestrial ecosystems: Presentation of results in publications. Russian Journal of Ecology, 2012, 43, 265-272.	0.9	7
108	Order Lepidoptera Linnaeus, 1758. In: Zhang, ZQ. (Ed.) Animal biodiversity: An outline of higher-level classification and survey of taxonomic richness. Zootaxa, 2011, 3148, .	0.5	398

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109	A second life for old data: Global patterns in pollution ecology revealed from published observational studies. Environmental Pollution, 2011, 159, 1067-1075.	7.5	47
110	Impacts of Industrial Polluters on Bryophytes: a Meta-analysis of Observational Studies. Water, Air, and Soil Pollution, 2011, 218, 573-586.	2.4	22
111	New and interesting records of Lepidoptera from the Kola Peninsula, Northwestern Russia, in 2000–2009. Entomologica Fennica, 2011, 21, .	0.6	4
112	Diverse population trajectories among coexisting species of subarctic forest moths. Population Ecology, 2010, 52, 295-305.	1.2	11
113	Evolutionary variations on a theme: host plant specialization in five geographical populations of the leaf beetle Chrysomela lapponica. Population Ecology, 2010, 52, 389-396.	1.2	17
114	Effects of sap-feeding insect herbivores on growth and reproduction of woody plants: a meta-analysis of experimental studies. Oecologia, 2010, 163, 949-960.	2.0	136
115	Responses of terrestrial arthropods to air pollution: a meta-analysis. Environmental Science and Pollution Research, 2010, 17, 297-311.	5.3	111
116	Birch effects on root fungal colonisation of crowberry are uniform along different environmental gradients. Basic and Applied Ecology, 2010, 11, 459-467.	2.7	6
117	An ericoid shrub plays a dual role in recruiting both pines and their fungal symbionts along primary succession gradients. Oikos, 2010, 119, 1727-1734.	2.7	47
118	Growth and reproduction of vascular plants in polluted environments: a synthesis of existing knowledge. Environmental Reviews, 2010, 18, 355-367.	4.5	30
119	Drivers of host plant shifts in the leaf beetle <i>Chrysomela lapponica</i> competition?. Ecological Entomology, 2010, 35, 611-622.	2.2	16
120	Mycorrhizal colonisation of mountain birch (Betula pubescens ssp. czerepanovii) along three environmental gradients: does life in harsh environments alter plant-fungal relationships?. Environmental Monitoring and Assessment, 2009, 148, 215-232.	2.7	32
121	Interactions between mountain birch seedlings from differentiated populations in contrasting environments of subarctic Russia. Plant Ecology, 2009, 200, 167-177.	1.6	11
122	Mountain birch under multiple stressors – heavy metalâ€resistant populations coâ€resistant to biotic stress but maladapted to abiotic stress. Journal of Evolutionary Biology, 2009, 22, 840-851.	1.7	35
123	Methodology of the Research and Description of Polluters. Environmental Pollution, 2009, , 15-106.	0.4	1
124	Soil Quality. Environmental Pollution, 2009, , 107-131.	0.4	4
125	Fluctuating Asymmetry of Woody Plants. Environmental Pollution, 2009, , 197-224.	0.4	4
126	Insect Herbivory. Environmental Pollution, 2009, , 297-322.	0.4	0

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127	Structure of Plant Communities. Environmental Pollution, 2009, , 225-295.	0.4	1
128	Methodology of Pollution Ecology: Problems and Perspectives. Environmental Pollution, 2009, , 323-337.	0.4	0
129	Effects of Industrial Polluters: General Patterns and Sources of Variation. Environmental Pollution, 2009, , 339-368.	0.4	0
130	Plant Growth and Vitality. Environmental Pollution, 2009, , 133-195.	0.4	0
131	Impact of non-outbreak insect damage on vegetation in northern Europe will be greater than expected during a changing climate. Climatic Change, 2008, 87, 91-106.	3.6	73
132	Losses of birch foliage due to insect herbivory along geographical gradients in Europe: a climate-driven pattern?. Climatic Change, 2008, 87, 107-117.	3.6	65
133	Increasing intraspecific facilitation in exposed environments: consistent results from mountain birch populations in two subarctic stress gradients. Oikos, 2008, 117, 1569-1577.	2.7	37
134	Changes in species richness of vascular plants under the impact of air pollution: a global perspective. Global Ecology and Biogeography, 2008, 17, 305-319.	5.8	64
135	Slow growth of Empetrum nigrum in industrial barrens: Combined effect of pollution and age of extant plants. Environmental Pollution, 2008, 156, 454-460.	7.5	12
136	A Taxonomic Revision of the divina Species-group of the Genus Nemophora Hoffmannsegg (Lepidoptera,) Tj ETG Zeitschrift, 2008, 44, 137-145.	Qq0 0 0 rg 0.8	BT /Overlock 1 2
137	Root fungal colonisation in Deschampsia flexuosa: Effects of pollution and neighbouring trees. Environmental Pollution, 2007, 147, 723-728.	7.5	59
138	Budburst phenology of white birch in industrially polluted areas. Environmental Pollution, 2007, 148, 125-131.	7.5	19
139	Competition and facilitation in industrial barrens: Variation in performance of mountain birch seedlings with distance from nurse plants. Chemosphere, 2007, 67, 1088-1095.	8.2	19
140	Changes in distribution of an archaic moth, Micropterix calthella, in St Petersburg, Russia, between 1989 and 2005. Journal of Biogeography, 2007, 34, 231-236.	3.0	2
141	Improper sampling design and pseudoreplicated analysis: conclusions by VeliÄković (2004) questioned. Hereditas, 2007, 144, 43-44.	1.4	6
142	Facilitation of bilberry by mountain birch in habitat severely disturbed by pollution: Importance of sheltering. Environmental and Experimental Botany, 2007, 60, 170-176.	4.2	19
143	Does Impact of Point Polluters Affect Growth and Reproduction of Herbaceous Plants?. Water, Air, and Soil Pollution, 2007, 186, 183-194.	2.4	11
144	Industrial barrens: extreme habitats created by non-ferrous metallurgy. Reviews in Environmental Science and Biotechnology, 2007, 6, 231-259.	8.1	104

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145	Aggregation of Micropterix maschukellamoths on inflorescences of common elder: mating at foraging sites (Lepidoptera Micropterigidae). Ethology Ecology and Evolution, 2006, 18, 147-158.	1.4	3
146	Top-down effects on population dynamics of Eriocrania miners (Lepidoptera) under pollution impact: does an enemy-free space exist?. Oikos, 2006, 115, 413-426.	2.7	26
147	Physical Sheltering and Liming Improve Survival and Performance of Mountain Birch Seedlings: A 5-Year Study in a Heavily Polluted Industrial Barren. Restoration Ecology, 2006, 14, 77-86.	2.9	16
148	Consequences of simultaneous elevation of carbon dioxide and temperature for plant-herbivore interactions: a metaanalysis. Global Change Biology, 2006, 12, 27-41.	9.5	418
149	Industrial barrens: extreme habitats created by non-ferrous metallurgy. , 2006, , 69-97.		5
150	Growth and reproduction of dwarf shrubs, Vaccinium myrtillus and V. vitis-idaea, in a severely polluted area. Basic and Applied Ecology, 2005, 6, 261-274.	2.7	33
151	Contrasting response of mountain birch to damage by Eriocrania leafminers in polluted and unpolluted habitats. Canadian Journal of Botany, 2005, 83, 73-79.	1.1	10
152	Pollution resistance of mountain birch, Betula pubescens subsp. czerepanovii, near the copper–nickel smelter: natural selection or phenotypic acclimation?. Chemosphere, 2005, 59, 189-197.	8.2	54
153	Sources of variation in concentrations of nickel and copper in mountain birch foliage near a nickel-copper smelter at Monchegorsk, north-western Russia: results of long-term monitoring. Environmental Pollution, 2005, 135, 91-99.	7.5	42
154	Abundance and diversity of human-biting flies (Diptera: Ceratopogonidae, Culicidae, Tabanidae,) Tj ETQq0 0 0 rg Ecology, 2005, 30, 263-71.	BT /Overlo 1.0	ck 10 Tf 50 3
155	Facilitative effects of top-canopy plants on four dwarf shrub species in habitats severely disturbed by pollution. Journal of Ecology, 2004, 92, 288-296.	4.0	32
156	Identification of the Sex Pheromone of the Currant Shoot Borer Lampronia capitella. Journal of Chemical Ecology, 2004, 30, 643-658.	1.8	16
157	Leaf fall in white birch (Betula pubescens) is independent of leaf asymmetry. Canadian Journal of Botany, 2004, 82, 910-913.	1.1	9
158	Retrospective analysis of the age at death in two heavily polluted and two unpolluted Russian towns. Chemosphere, 2004, 56, 405-410.	8.2	4
159	Reproduction of mountain birch along a strong pollution gradient near Monchegorsk, Northwestern Russia. Environmental Pollution, 2004, 132, 443-451.	7.5	20
160	SITE-SPECIFIC SILVICULTURE Silviculture in Polluted Areas. , 2004, , 1112-1121.		7
161	Are fast growing birch leaves more asymmetrical?. Oikos, 2003, 101, 654-658.	2.7	13
162	Density fluctuations of the leafminer Phyllonorycter strigulatella (Lepidoptera: Gracillariidae) in the impact zone of a power plant. Environmental Pollution, 2003, 121, 1-10.	7.5	25

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163	Pseudoreplication in Russian Ecological Publications. Bulletin of the Ecological Society of America, 2003, 84, 45-47.	0.2	3
164	Needle fluctuating asymmetry is a sensitive indicator of pollution impact on Scots pine (Pinus) Tj ETQq0 0 0 rgBT	/Qverlock	10 Tf 50 702
165	Changes in wind regime around a nickel–copper smelter at Monchegorsk, northwestern Russia. International Journal of Biometeorology, 2002, 46, 76-80.	3.0	22
166	Changes in distribution of birches and birch-feeding Eriocrania moths in St Petersburg, Russia, between 1986 and 2001. Journal of Biogeography, 2002, 29, 913-918.	3.0	4
167	Effects of Compensatory Fertilization on Pollution-Induced Stress in Scots Pine. Water, Air, and Soil Pollution, 2002, 134, 305-316.	2.4	15
168	Decline in Length of the Summer Season on the Kola Peninsula, Russia. Climatic Change, 2002, 54, 387-398.	3.6	50
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12

198

#	Article	IF	CITATIONS
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