MichaÅ, Å»mihorski

List of Publications by Year
in descending order

97	2,529	257450 24	254184 43
papers	citations	h-index	g-index

97	97	97	3179
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Impacts of salvage logging on biodiversity: A metaâ€anal ysis. Journal of Applied Ecology, 2018, 55, 279-289.	4.0	252
2	Wild bees along an urban gradient: winners and losers. Journal of Insect Conservation, 2012, 16, 331-343.	1.4	220
3	Conservation of Farmland Birds Faces Different Challenges in Western and Central-Eastern Europe. Acta Ornithologica, 2011, 46, 1-12.	0.5	210
4	The challenge of abandonment for the sustainable management of Palaearctic natural and semi-natural grasslands. Hacquetia, 2018, 17, 5-16.	0.4	73
5	Ecological correlates of the popularity of birds and butterflies in Internet information resources. Oikos, 2013, 122, 183-190.	2.7	56
6	Reliability assessment of null allele detection: inconsistencies between and within different methods. Molecular Ecology Resources, 2014, 14, 361-373.	4.8	55
7	Estimating retention benchmarks for salvage logging to protect biodiversity. Nature Communications, 2020, 11, 4762.	12.8	54
8	The good, the bad, and the ugly: space use and intraguild interactions among three opportunistic predatorsâ€"cat (Felis catus), dog (Canis lupus familiaris), and red fox (Vulpes) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.0	51
9	Species diversity and nestedness of ant assemblages in an urban environment. European Journal of Entomology, 2012, 109, 197-206.	1.2	49
10	Villages and their old farmsteads are hot spots of bird diversity in agricultural landscapes. Journal of Applied Ecology, 2016, 53, 1363-1372.	4.0	48
11	Effects of water level and grassland management on alpha and beta diversity of birds in restored wetlands. Journal of Applied Ecology, 2016, 53, 587-595.	4.0	44
12	Effects of management on invertebrates and birds in extensively used grassland of Poland. Agriculture, Ecosystems and Environment, 2010, 139, 129-133.	5.3	43
13	Sensitivity of binomial Nâ€mixture models to overdispersion: The importance of assessing model fit. Methods in Ecology and Evolution, 2018, 9, 2102-2114.	5.2	43
14	Numerical and behavioral responses of waterfowl to the invasive American mink: A conservation paradox. Biological Conservation, 2012, 147, 68-78.	4.1	39
15	Evaluating conservation tools in Polish grasslands: The occurrence of birds in relation to agri-environment schemes and Natura 2000 areas. Biological Conservation, 2016, 194, 150-157.	4.1	39
16	Ecology and Conservation of Steppes and Semi-Natural Grasslands. Hacquetia, 2016, 15, 5-14.	0.4	36
17	Linking occurrence and changes in local abundance of farmland bird species to landscape composition and land-use changes. Agriculture, Ecosystems and Environment, 2015, 204, 1-7.	5.3	35
18	Power-line corridors as source habitat for butterflies in forest landscapes. Biological Conservation, 2016, 201, 320-326.	4.1	35

#	Article	IF	Citations
19	Muskrat (Ondatra zibethicus) decline after the expansion of American mink (Neovison vison) in Poland. European Journal of Wildlife Research, 2010, 56, 341-348.	1.4	34
20	Weather-Dependent Variation in the Cold-Season Diet of Urban KestrelsFalco tinnunculus. Acta Ornithologica, 2007, 42, 107-113.	0.5	33
21	Annual variation in prey composition of domestic cats in rural and urban environment. Urban Ecosystems, 2017, 20, 945-952.	2.4	33
22	Body size and wing asymmetry in bees along an urbanization gradient. Apidologie, 2018, 49, 297-306.	2.0	31
23	The effect of windthrow and its management on breeding bird communities in a managed forest. Biodiversity and Conservation, 2010, 19, 1871-1882.	2.6	29
24	Active farmsteads are yearâ€round strongholds for farmland birds. Journal of Applied Ecology, 2018, 55, 1908-1918.	4.0	27
25	Expansion and population dynamics of a non-native invasive species: the 40-year history of American mink colonisation of Poland. Biological Invasions, 2019, 21, 531-545.	2.4	27
26	Improving scientific rigour in conservation evaluations and a plea deal for transparency on potential biases. Conservation Letters, 2020, 13, e12726.	5.7	26
27	The effect of disturbance caused by rivers flooding on ground beetles (Coleoptera: Carabidae). European Journal of Entomology, 2012, 109, 535-541.	1.2	26
28	Hazel Grouse occurrence in fragmented forests: habitat quantity and configuration is more important than quality. European Journal of Forest Research, 2012, 131, 1783-1795.	2.5	25
29	Never ending story: a lesson in using sampling efficiency methods with ground beetles. Journal of Insect Conservation, 2013, 17, 333-337.	1.4	25
30	Multispecies invasion reduces the negative impact of single alien plant species on native flora. Diversity and Distributions, 2019, 25, 951-962.	4.1	25
31	Road mortality of pond-breeding amphibians during spring migrations in the Mazurian Lakeland, NE Poland. European Journal of Wildlife Research, 2012, 58, 685-693.	1.4	24
32	Small things are important: the value of singular point elements for birds in agricultural landscapes. Biological Reviews, 2021, 96, 1386-1403.	10.4	24
33	Habitat correlates of the Eurasian otter Lutra lutra recolonizing Central Poland. Acta Theriologica, 2013, 58, 149-155.	1.1	23
34	Linking habitat composition, local population densities and traffic characteristics to spatial patterns of ungulateâ€train collisions. Journal of Applied Ecology, 2019, 56, 2630-2640.	4.0	23
35	Salvage logging changes the taxonomic, phylogenetic and functional successional trajectories of forest bird communities. Journal of Applied Ecology, 2020, 57, 1103-1112.	4.0	23
36	Invasive Ring-Necked Parakeet Negatively Affects Indigenous Eurasian Hoopoe. Annales Zoologici Fennici, 2016, 53, 281-287.	0.6	22

#	Article	IF	Citations
37	Reduced diversity of farmland birds in homogenized agricultural landscape: A cross-border comparison over the former Iron Curtain. Agriculture, Ecosystems and Environment, 2021, 321, 107628.	5.3	22
38	The expansion wave of an invasive predator leaves declining waterbird populations behind. Diversity and Distributions, 2020, 26, 138-150.	4.1	21
39	Are cities hotspots for bees? Local and regional diversity patterns lead to different conclusions. Urban Ecosystems, 2020, 23, 713-722.	2.4	21
40	Temporal pattern of wildlifeâ€train collisions in Poland. Journal of Wildlife Management, 2017, 81, 1513-1519.	1.8	20
41	Habitat characteristics associated with occupancy of declining waders in Polish wet grasslands. Agriculture, Ecosystems and Environment, 2018, 251, 236-243.	5.3	20
42	Reduced biodiversity in modernized villages: A conflict between sustainable development goals. Journal of Applied Ecology, 2020, 57, 467-475.	4.0	20
43	Nonlinear Distribution Pattern of Hibernating Bats in Caves along an Elevational Gradient in Mountain (Carpathians, Southern Poland). PLoS ONE, 2013, 8, e68066.	2.5	20
44	Seasonal and habitat variation in the diet of the tawny owl (Strix aluco) in central Poland during unusually warm years. Biologia (Poland), 2009, 64, 365-369.	1.5	19
45	Spatial distribution, activity, habitat selection of American mink (Neovison vison) and polecats (Mustela putorius) inhabiting the vicinity of eutrophic lakes in NE Poland. Folia Zoologica, 2010, 59, 183-191.	0.9	18
46	Assessing agri-environmental schemes for semi-natural grasslands during a 5-year period: can we see positive effects for vascular plants and pollinators?. Biodiversity and Conservation, 2019, 28, 3989-4005.	2.6	18
47	Evaluating created wetlands for bird diversity and reproductive success. Biological Conservation, 2021, 257, 109084.	4.1	18
48	The effects of forest patch size and ownership structure on tree stand characteristics in a highly deforested landscape of central Poland. European Journal of Forest Research, 2010, 129, 393-400.	2.5	17
49	Habitat displacement effect between two competing owl species in fragmented forests. Population Ecology, 2015, 57, 517-527.	1.2	17
50	Linking the diversity of native flora to land cover heterogeneity and plant invasions in a river valley. Biological Conservation, 2016, 203, 17-24.	4.1	17
51	Environmental DNA metabarcoding elucidates patterns of fish colonisation and coâ€occurrences with amphibians in temperate wetlands created for biodiversity. Freshwater Biology, 2021, 66, 1915-1929.	2.4	17
52	Forest clear-cuts as additional habitat for breeding farmland birds in crisis. Agriculture, Ecosystems and Environment, 2016, 233, 291-297.	5.3	16
53	An invasive predator affects habitat use by native prey: American mink and water vole co-existence in riparian habitats. Journal of Zoology, 2018, 304, 109-116.	1.7	16
54	BiaÅ‚owieÅ¼a Forest: A new threat. Science, 2018, 361, 238-238.	12.6	16

#	Article	IF	Citations
55	Impact of climate and humans on the range dynamics of the woolly mammoth (Mammuthus) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.7	16
56	Evaluating Google Street View for tracking invasive alien plants along roads. Ecological Indicators, 2021, 121, 107020.	6.3	16
57	Distribution of red wood ants (Hymenoptera: Formicidae) in the clear-cut areas of a managed forest in Western Poland. Journal of Forest Research, 2010, 15, 145-148.	1.4	15
58	Cats kill millions of vertebrates in Polish farmland annually. Global Ecology and Conservation, 2019, 17, e00516.	2.1	15
59	Post-fire beetle succession in a biodiversity hotspot: BiaÅ‚owieÅ¼a Primeval Forest. Forest Ecology and Management, 2020, 461, 117893.	3.2	14
60	The effect of contrasting management types on two distinct taxonomic groups in a large-scaled windthrow. European Journal of Forest Research, 2011, 130, 589-600.	2.5	13
61	High efficiency protocol of DNA extraction from Micromys minutus mandibles from owl pellets: a tool for molecular research of cryptic mammal species. Acta Theriologica, 2014, 59, 99-109.	1.1	13
62	The role of churches in maintaining bird diversity: A case study from southern Poland. Biological Conservation, 2018, 226, 280-287.	4.1	13
63	The Goosander as potential indicator of naturalness and biodiversity in submontane river valleys of northern Carpathians. Ecological Indicators, 2014, 45, 83-92.	6.3	12
64	Temporal pattern of moose-vehicle collisions. Transportation Research, Part D: Transport and Environment, 2021, 92, 102715.	6.8	12
65	Spatio-Temporal Variation in Predation on Artificial Ground Nests: A 12-Year Experiment. Annales Zoologici Fennici, 2010, 47, 173-183.	0.6	11
66	Large fire initially reduces bird diversity in Polandâ€™s largest wetland biodiversity hotspot. Biodiversity and Conservation, 2022, 31, 1037-1056.	2.6	11
67	Impact of night-time crop harvesting on bat activity in agricultural landscape. Zoology and Ecology, 0, , 1-7.	0.2	10
68	The importance of diurnal andÂnocturnal activity andÂinterspecific interactions for space use by ants inÂclearâ€¢uts. Ecological Entomology, 2016, 41, 276-283.	2.2	10
69	Forest habitat loss and fragmentation in Central Poland during the last 100 years. Silva Fennica, 2010, 44, .	1.3	10
70	Nestling Diet and Parental Provisioning Behaviour in the Marsh Harrier (Circus aeruginosus). Acta Zoologica Lituanica, 2009, 19, 93-98.	0.3	9
71	Scale dependence of landscape heterogeneity effects on plant invasions. Journal of Applied Ecology, 2022, 59, 1313-1323.	4.0	9
72	The tawny owl Strix aluco as a material collector in faunistic investigations: the case study of small mammals in NE Poland. Acta Zoologica Lituanica, 2011, 21, 185-191.	0.3	8

#	Article	IF	Citations
73	Manure heaps attract farmland birds during winter. Bird Study, 2018, 65, 426-430.	1.0	8
74	The last meal: large insects predominate the diet of the European Roller Coracias garrulus prior to population extinction. Bird Study, 2019, 66, 173-177.	1.0	8
75	Early post-fire bird community in European boreal forest: Comparing salvage-logged with non-intervention areas. Global Ecology and Conservation, 2019, 18, e00636.	2.1	8
76	Spatial patterns of bat diversity overlap with woodpecker abundance. PeerJ, 2020, 8, e9385.	2.0	8
77	The Weekend Bias in Recording Rare Birds: Mechanisms and Consequencess. Acta Ornithologica, 2012, 47, 87-94.	0.5	7
78	Seasonal and spatial variation of the Montaguâ€™s Harrierâ€™s Circus pygargus diet in Eastern Poland. Bird Study, 2016, 63, 165-171.	1.0	7
79	Empty in summer, crowded during migration? Structure of assemblage, distribution pattern and habitat use by bats (Chiroptera: Vespertilionidae) in a narrow, marine peninsula. Mammal Research, 2016, 61, 45-55.	1.3	7
80	Graffiti saves birds: A year-round pattern of bird collisions with glass bus shelters. Landscape and Urban Planning, 2020, 193, 103680.	7.5	7
81	Does the decline of red wood ants after clear-cutting favour epigeic arthropods?. European Journal of Entomology, 2011, 108, 425-430.	1.2	7
82	Following the damage: Increasing western barbastelle bat activity in bark beetle infested stands in BiaÅ‚owieÅ¼a Primeval forest. Forest Ecology and Management, 2022, 503, 119803.	3.2	7
83	Ranging behaviour and habitat use in Montaguâ€™s Harrier Circus pygargus in extensive farmland of Eastern Poland. Journal of Ornithology, 2021, 162, 325-337.	1.1	6
84	Evaluating conservation tools in intensively-used farmland: Higher bird and mammal diversity in seed-rich strips during winter. Agriculture, Ecosystems and Environment, 2022, 327, 107844.	5.3	5
85	Environmental factors affecting the densities of owls in Polish farmland during 1980â€“2005. Biologia (Poland), 2012, 67, 1204-1210.	1.5	4
86	Spatial Variation in Long-Term Trends in a Metapopulation of the Globally Threatened Aquatic WarblerAcrocephalus paludicolain Poland. Acta Ornithologica, 2016, 51, 245-256.	0.5	4
87	Changes in the speed of ants as a result of aggressive interactions. Insect Science, 2017, 24, 842-852.	3.0	4
88	Cannot see the diversity for all the species: Evaluating inclusion criteria for local species lists when using abundant citizen science data. Ecology and Evolution, 2020, 10, 10057-10065.	1.9	4
89	Genetic identification of a non-native species introgression into wild population of the field cricket Gryllus campestris (Orthoptera: Gryllidae) in Central Europe. European Journal of Entomology, 0, 113, 446-455.	1.2	4
90	Forest Inventory Data Reveal Stand History from 115 Years Ago. Annales Botanici Fennici, 2011, 48, 120-128.	0.1	3

#	Article	IF	Citations
91	The use of socio-economy in species distribution modelling: Features of rural societies improve predictions of barn owl occurrence. Science of the Total Environment, 2020, 741, 140407.	8.0	3
92	Optimization and validation of a multiplex assay for microsatellite loci analysis in the field cricket, Gryllus campestris (Orthoptera: Gryllidae). Journal of Asia-Pacific Entomology, 2015, 18, 421-424.	0.9	2
93	Nonrandom Bird-Glass Collision Pattern: Fewer Strikes Near Glass Edge. Acta Ornithologica, 2021, 56, .	0.5	2
94	Local bird densities and habitats are poor predictors of bird collision with glass bus shelters. Landscape and Urban Planning, 2022, 217, 104285.	7.5	1
95	Using citizen science to identify environmental correlates of bird-window collisions in Poland. Science of the Total Environment, 2022, 811, 152358.	8.0	1
96	An Efficient Tool for the Maintenance of Thermophilous Oak Forest Understoryâ€"Sheep or Brush Cutter?. Forests, 2020, 11, 582.	2.1	0
97	Seasonal and habitat variation in the diet of the tawny owl (Strix aluco) in Central Poland during unusually warm years. , 2009, 64, 365.		0