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	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
2	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
3	Using citizen science to identify environmental correlates of bird-window collisions in Poland. Science of the Total Environment, 2022, 811, 152358.	8.0	1
4	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
5	Large fire initially reduces bird diversity in Polandâ€™s largest wetland biodiversity hotspot. Biodiversity and Conservation, 2022, 31, 1037-1056.	2.6	11
6	Scale dependence of landscape heterogeneity effects on plant invasions. Journal of Applied Ecology, 2022, 59, 1313-1323.	4.0	9
7	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
8	Evaluating Google Street View for tracking invasive alien plants along roads. Ecological Indicators, 2021, 121, 107020.	6.3	16
9	Small things are important: the value of singular point elements for birds in agricultural landscapes. Biological Reviews, 2021, 96, 1386-1403.	10.4	24
10	Temporal pattern of moose-vehicle collisions. Transportation Research, Part D: Transport and Environment, 2021, 92, 102715.	6.8	12
11	Evaluating created wetlands for bird diversity and reproductive success. Biological Conservation, 2021, 257, 109084.	4.1	18
12	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
13	Nonrandom Bird-Glass Collision Pattern: Fewer Strikes Near Glass Edge. Acta Ornithologica, 2021, 56, .	0.5	2
14	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
15	Graffiti saves birds: A year-round pattern of bird collisions with glass bus shelters. Landscape and Urban Planning, 2020, 193, 103680.	7.5	7
16	The expansion wave of an invasive predator leaves declining waterbird populations behind. Diversity and Distributions, 2020, 26, 138-150.	4.1	21
17	Estimating retention benchmarks for salvage logging to protect biodiversity. Nature Communications, 2020, 11, 4762.	12.8	54
18	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

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19	An Efficient Tool for the Maintenance of Thermophilous Oak Forest Understoryâ€"Sheep or Brush Cutter?. Forests, 2020, 11, 582.	2.1	0
20	Are cities hotspots for bees? Local and regional diversity patterns lead to different conclusions. Urban Ecosystems, 2020, 23, 713-722.	2.4	21
21	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
22	Improving scientific rigour in conservation evaluations and a plea deal for transparency on potential biases. Conservation Letters, 2020, 13, e12726.	5.7	26
23	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
24	Reduced biodiversity in modernized villages: A conflict between sustainable development goals. Journal of Applied Ecology, 2020, 57, 467-475.	4.0	20
25	Post-fire beetle succession in a biodiversity hotspot: BiaÅ‚owieÅ¼a Primeval Forest. Forest Ecology and Management, 2020, 461, 117893.	3.2	14
26	Spatial patterns of bat diversity overlap with woodpecker abundance. PeerJ, 2020, 8, e9385.	2.0	8
27	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
28	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
29	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
30	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
31	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
32	Multispecies invasion reduces the negative impact of single alien plant species on native flora. Diversity and Distributions, 2019, 25, 951-962.	4.1	25
33	Cats kill millions of vertebrates in Polish farmland annually. Global Ecology and Conservation, 2019, 17, e00516.	2.1	15
34	Active farmsteads are yearâ€round strongholds for farmland birds. Journal of Applied Ecology, 2018, 55, 1908-1918.	4.0	27
35	Impacts of salvage logging on biodiversity: A metaâ€analysis. Journal of Applied Ecology, 2018, 55, 279-289.	4.0	252
36	Habitat characteristics associated with occupancy of declining waders in Polish wet grasslands. Agriculture, Ecosystems and Environment, 2018, 251, 236-243.	5.3	20

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37	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
38	Body size and wing asymmetry in bees along an urbanization gradient. Apidologie, 2018, 49, 297-306.	2.0	31
39	Manure heaps attract farmland birds during winter. Bird Study, 2018, 65, 426-430.	1.0	8
40	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
41	BiaÅ‚owieÅ¼a Forest: A new threat. Science, 2018, 361, 238-238.	12.6	16
42	The role of churches in maintaining bird diversity: A case study from southern Poland. Biological Conservation, 2018, 226, 280-287.	4.1	13
43	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
44	The challenge of abandonment for the sustainable management of Palaearctic natural and semi-natural grasslands. Hacquetia, 2018, 17, 5-16.	0.4	73
45	Changes in the speed of ants as a result of aggressive interactions. Insect Science, 2017, 24, 842-852.	3.0	4
46	Annual variation in prey composition of domestic cats in rural and urban environment. Urban Ecosystems, 2017, 20, 945-952.	2.4	33
47	Temporal pattern of wildlifeâ€train collisions in Poland. Journal of Wildlife Management, 2017, 81, 1513-1519.	1.8	20
48	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
49	The importance of diurnal andÂnocturnal activity andÂinterspecific interactions for space use by ants inÂclearâ€cuts. Ecological Entomology, 2016, 41, 276-283.	2.2	10
50	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
51	Invasive Ring-Necked Parakeet Negatively Affects Indigenous Eurasian Hoopoe. Annales Zoologici Fennici, 2016, 53, 281-287.	0.6	22
52	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
53	Ecology and Conservation of Steppes and Semi-Natural Grasslands. Hacquetia, 2016, 15, 5-14.	0.4	36
54	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

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55	Power-line corridors as source habitat for butterflies in forest landscapes. Biological Conservation, 2016, 201, 320-326.	4.1	35
56	Forest clear-cuts as additional habitat for breeding farmland birds in crisis. Agriculture, Ecosystems and Environment, 2016, 233, 291-297.	5.3	16
57	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
58	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
59	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
60	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
61	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
62	Habitat displacement effect between two competing owl species in fragmented forests. Population Ecology, 2015, 57, 517-527.	1.2	17
63	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
64	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
65	Reliability assessment of null allele detection: inconsistencies between and within different methods. Molecular Ecology Resources, 2014, 14, 361-373.	4.8	55
66	Habitat correlates of the Eurasian otter Lutra lutra recolonizing Central Poland. Acta Theriologica, 2013, 58, 149-155.	1.1	23
67	Never ending story: a lesson in using sampling efficiency methods with ground beetles. Journal of Insect Conservation, 2013, 17, 333-337.	1.4	25
68	Ecological correlates of the popularity of birds and butterflies in Internet information resources. Oikos, 2013, 122, 183-190.	2.7	56
69	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
70	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 1	1.0	51
71	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
72	The Weekend Bias in Recording Rare Birds: Mechanisms and Consequencess. Acta Ornithologica, 2012, 47, 87-94.	0.5	7

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73	Numerical and behavioral responses of waterfowl to the invasive American mink: A conservation paradox. Biological Conservation, 2012, 147, 68-78.	4.1	39
74	Environmental factors affecting the densities of owls in Polish farmland during 1980â€“2005. Biologia (Poland), 2012, 67, 1204-1210.	1.5	4
75	Wild bees along an urban gradient: winners and losers. Journal of Insect Conservation, 2012, 16, 331-343.	1.4	220
76	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
77	Species diversity and nestedness of ant assemblages in an urban environment. European Journal of Entomology, 2012, 109, 197-206.	1.2	49
78	The effect of disturbance caused by rivers flooding on ground beetles (Coleoptera: Carabidae). European Journal of Entomology, 2012, 109, 535-541.	1.2	26
79	Forest Inventory Data Reveal Stand History from 115 Years Ago. Annales Botanici Fennici, 2011, 48, 120-128.	0.1	3
80	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
81	Conservation of Farmland Birds Faces Different Challenges in Western and Central-Eastern Europe. Acta Ornithologica, 2011, 46, 1-12.	0.5	210
82	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
83	Does the decline of red wood ants after clear-cutting favour epigeic arthropods?. European Journal of Entomology, 2011, 108, 425-430.	1.2	7
84	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
85	Effects of management on invertebrates and birds in extensively used grassland of Poland. Agriculture, Ecosystems and Environment, 2010, 139, 129-133.	5.3	43
86	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
87	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
88	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
89	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
90	Spatio-Temporal Variation in Predation on Artificial Ground Nests: A 12-Year Experiment. Annales Zoologici Fennici, 2010, 47, 173-183.	0.6	11

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91	Forest habitat loss and fragmentation in Central Poland during the last 100 years. Silva Fennica, 2010, 44, .	1.3	10
92	Nestling Diet and Parental Provisioning Behaviour in the Marsh Harrier (Circus aeruginosus). Acta Zoologica Lituanica, 2009, 19, 93-98.	0.3	9
93	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
94	Seasonal and habitat variation in the diet of the tawny owl (Strix aluco) in Central Poland during unusually warm years. , 2009, 64, 365.		0
95	Weather-Dependent Variation in the Cold-Season Diet of Urban KestrelsFalco tinnunculus. Acta Ornithologica, 2007, 42, 107-113.	0.5	33
96	Impact of night-time crop harvesting on bat activity in agricultural landscape. Zoology and Ecology, 0, , 1-7.	0.2	10
97	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