

Michał, Ciach

List of Publications by Year in descending order

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65
papers

968
citations

516710

16
h-index

526287

27
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68
all docs

68
docs citations

68
times ranked

1194
citing authors

#	ARTICLE	IF	CITATIONS
1	Habitat type, food resources, noise and light pollution explain the species composition, abundance and stability of a winter bird assemblage in an urban environment. <i>Urban Ecosystems</i> , 2017, 20, 547-559.	2.4	84
2	Revealing patterns of nocturnal migration using the European weather radar network. <i>Ecography</i> , 2019, 42, 876-886.	4.5	72
3	From Agricultural Benefits to Aviation Safety: Realizing the Potential of Continent-Wide Radar Networks. <i>BioScience</i> , 2017, 67, 912-918.	4.9	64
4	Urbanization affects neophilia and risk-taking at bird-feeders. <i>Scientific Reports</i> , 2016, 6, 28575.	3.3	62
5	Road-kills affect avian population quality. <i>Biological Conservation</i> , 2011, 144, 1036-1039.	4.1	46
6	White Storks, <i>Ciconia ciconia</i> , forage on rubbish dumps in Poland – a novel behaviour in population. <i>European Journal of Wildlife Research</i> , 2010, 56, 83-87.	1.4	41
7	Ungulates in the city: light pollution and open habitats predict the probability of roe deer occurring in an urban environment. <i>Urban Ecosystems</i> , 2019, 22, 513-523.	2.4	40
8	Foraging of White Storks <i>Ciconia ciconia</i> on Rubbish Dumps on Non-Breeding Grounds. <i>Waterbirds</i> , 2010, 33, 101-104.	0.3	38
9	Environmental effects on flying migrants revealed by radar. <i>Ecography</i> , 2019, 42, 942-955.	4.5	37
10	Perspectives and challenges for the use of radar in biological conservation. <i>Ecography</i> , 2019, 42, 912-930.	4.5	29
11	Bark beetle infestation spots as biodiversity hotspots: Canopy gaps resulting from insect outbreaks enhance the species richness, diversity and abundance of birds breeding in coniferous forests. <i>Forest Ecology and Management</i> , 2020, 473, 118280.	3.2	29
12	Habitat preferences of the Syrian Woodpecker <i>Dendrocopos syriacus</i> in urban environments: an ambiguous effect of pollution. <i>Bird Study</i> , 2013, 60, 491-499.	1.0	22
13	Noise pollution and decreased size of wooded areas reduces the probability of occurrence of Tawny Owl <i>Strix aluco</i> . <i>Ibis</i> , 2018, 160, 634-646.	1.9	21
14	Contrasting aspects of tailwinds and asymmetrical response to crosswinds in soaring migrants. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	1.4	20
15	Causes and consequences of facultative sea crossing in a soaring migrant. <i>Functional Ecology</i> , 2020, 34, 840-852.	3.6	20
16	Daytime activity budget of an alpine ungulate (Tatra chamois <i>Rupicapra rupicapra tatrica</i>): influence of herd size, sex, weather and human disturbance. <i>Mammal Research</i> , 2018, 63, 443-453.	1.3	19
17	Nocturnal noise and habitat homogeneity limit species richness of owls in an urban environment. <i>Environmental Science and Pollution Research</i> , 2019, 26, 17284-17291.	5.3	19
18	Human-induced environmental changes influence habitat use by an ungulate over the long term. <i>Environmental Epigenetics</i> , 2019, 65, 129-137.	1.8	18

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19	Single dead trees matter: Small-scale canopy gaps increase the species richness, diversity and abundance of birds breeding in a temperate deciduous forest. <i>Forest Ecology and Management</i> , 2021, 481, 118693.	3.2	18
20	Negative effects of mass tourism on high mountain fauna: the case of the Tatra chamois <i>Rupicapra rupicapra tatrica</i> . <i>Oryx</i> , 2015, 49, 500-505.	1.0	16
21	Dead tree branches in urban forests and private gardens are key habitat components for woodpeckers in a city matrix. <i>Landscape and Urban Planning</i> , 2020, 202, 103869.	7.5	16
22	<i>Rosalia longicorn Rosalia alpina</i> (L.) (Coleoptera: Cerambycidae) uses roadside European ash trees <i>Fraxinus excelsior</i> L. - an unexpected habitat of an endangered species. <i>Polish Journal of Entomology</i> , 2012, 81, 49-56.	0.4	14
23	Noise shapes the distribution pattern of an acoustic predator. <i>Environmental Epigenetics</i> , 2018, 64, 575-583.	1.8	14
24	Current distribution of the <i>Rosalia longicorn Rosalia alpina</i> (LINNAEUS, 1758) (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 To	0.4	13
25	Impact of climate on the population dynamics of an alpine ungulate: a long-term study of the Tatra chamois <i>Rupicapra rupicapra tatrica</i> . <i>International Journal of Biometeorology</i> , 2018, 62, 2173-2182.	3.0	12
26	Large-scale habitat model reveals a key role of large trees and protected areas in the metapopulation survival of the saproxylic specialist <i>Cucujus cinnaberinus</i> . <i>Biodiversity and Conservation</i> , 2019, 28, 3851-3871.	2.6	12
27	Biological and physicochemical properties of the nests of White Stork <i>Ciconia ciconia</i> reveal soil entirely formed, modified and maintained by birds. <i>Science of the Total Environment</i> , 2021, 763, 143020.	8.0	12
28	Dead wood resources vary across different types of urban green spaces and depend on property prices. <i>Landscape and Urban Planning</i> , 2020, 197, 103747.	7.5	11
29	Rapid decline of an isolated population of the black grouse <i>Tetrao tetrix</i> : the crisis at the southern limit of the range. <i>European Journal of Wildlife Research</i> , 2015, 61, 623-627.	1.4	9
30	Watch your step: insect mortality on hiking trails. <i>Insect Conservation and Diversity</i> , 2017, 10, 129-140.	3.0	9
31	Global relationships between tree-cavity excavators and forest bird richness. <i>Royal Society Open Science</i> , 2020, 7, 192177.	2.4	9
32	Tree microhabitats in natural temperate riparian forests: An ultra-rich biological complex in a globally vanishing habitat. <i>Science of the Total Environment</i> , 2022, 803, 149881.	8.0	9
33	The unknown natural habitat of <i>Rosalia alpina</i> (L.) (Coleoptera: Cerambycidae) and its trophic association with the mountain elm <i>Ulmus glabra</i> in Poland - a change of habitat and host plant. <i>Polish Journal of Entomology</i> , 2011, 80, 23-31.	0.4	9
34	Diversity of wood-inhabiting fungi in woodpecker nest cavities in southern Poland. <i>Acta Mycologica</i> , 2019, 54, .	0.3	9
35	Egg Morphology of <i>Rosalia alpina</i> (Linnaeus, 1758) (Coleoptera: Cerambycidae) from Southern Poland. <i>Entomological News</i> , 2009, 120, 61-64.	0.2	8
36	Eurasian beaver – A semi-aquatic ecosystem engineer rearranges the assemblage of terrestrial mammals in winter. <i>Science of the Total Environment</i> , 2022, 831, 154919.	8.0	8

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37	Timber stacks: potential ecological traps for an endangered saproxylic beetle, the Rosalia longicorn <i>Rosalia alpina</i> . <i>Journal of Insect Conservation</i> , 2016, 20, 1099-1105.	1.4	7
38	A large-scale survey of bird plumage colour aberrations reveals a collection bias in Internet-mined photographs. <i>Ibis</i> , 2021, 163, 566-578.	1.9	7
39	Habitat selection of the Ring Ouzel <i>Turdus torquatus</i> in the Western Carpathians: the role of the landscape mosaic. <i>Bird Study</i> , 2013, 60, 22-34.	1.0	6
40	Development of the rosalia longicorn <i>Rosalia alpina</i> (L.) (Coleoptera: Cerambycidae) in the sycamore maple <i>Acer pseudoplatanus</i> L. – the first report from Poland. <i>Polish Journal of Entomology</i> , 2013, 82, 19-24.	0.4	6
41	Groping in the Fog: Soaring Migrants Exhibit Wider Scatter in Flight Directions and Respond Differently to Wind Under Low Visibility Conditions. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	6
42	Dutch elm Disease and the Habitat of Endangered Rosalia Longicorn <i>Rosalia alpina</i> (L.): A Conservation Paradox?. <i>Polish Journal of Ecology</i> , 2015, 63, 440-447.	0.2	5
43	Biometry of adult rosalia longicorn <i>Rosalia alpina</i> (L.) (Coleoptera: Cerambycidae) from the Polish Carpathians: a preliminary study. <i>Polish Journal of Entomology</i> , 2012, 81, 311-320.	0.4	5
44	Long-term changes in the quantity and quality of supplementary feeding of wildlife: are influenced by game managers?. <i>Folia Zoologica</i> , 2017, 66, 248-253.	0.9	4
45	The first record of <i>Botryodiplodia</i> canker in Poland. <i>Forest Pathology</i> , 2019, 49, e12528.	1.1	4
46	Pastureland Copses As Habitats For A Primeval Forest Relict: A Unique Location Of The Rosalia Longicorn <i>Rosalia Alpina</i> (L.) (Coleoptera: Cerambycidae) In The Polish Carpathians. <i>Polish Journal of Entomology</i> , 2014, 83, 71-77.	0.4	4
47	Abundance and distribution patterns of owls in Pieniny National Park, Southern Poland. <i>Acta Zoologica Cracoviensia</i> , 2005, 48, 21-33.	0.3	3
48	Habitat-Related Differences in Egg Size in the Spur-Winged Lapwing <i>Vanellus spinosus</i> . <i>Ardeola</i> , 2011, 58, 335-341.	0.7	3
49	Conservation Genetics of the Black Grouse <i>Tetrao tetrix</i> in Poland – Distribution of Genetic Diversity Among the Last Populations. <i>Acta Ornithologica</i> , 2019, 53, 181.	0.5	3
50	Density changes and habitat shift of great grey shrike <i>Lanius excubitor</i> during the non-breeding season. <i>Biologia (Poland)</i> , 2007, 62, 617-621.	1.5	2
51	Leaf Warblers (<i>Phylloscopus</i> spp.) As a Model Group in Migration Ecology Studies. <i>Ring</i> , 2009, 31, 3-13.	0.4	2
52	Plumage Aberration in Northern Goshawk <i>Accipiter gentilis</i> . <i>Ardea</i> , 2012, 100, 211-213.	0.6	2
53	Mycobiota of Dead <i>Ulmus glabra</i> Wood as Breeding Material for the Endangered <i>Rosalia alpina</i> (Coleoptera: Cerambycidae). <i>Polish Journal of Ecology</i> , 2020, 68, 13.	0.2	2
54	CHANGES IN DENSITY AND BEHAVIOUR OF THE COMMON BUZZARD (<i>BUTEO BUTEO</i>) DURING THE NON-BREEDING SEASON. <i>Acta Zoologica Lituanica</i> , 2007, 17, 286-291.	0.3	1

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55	Waterbirds Wintering on the Crimean Peninsula Coast of the Black Sea. <i>Waterbirds</i> , 2011, 34, 376-380.	0.3	1
56	Birds in rocky habitats of the Tatra Mountains (Carpathians): species diversity and multiple ecological relationships. <i>Journal of Mountain Science</i> , 2016, 13, 1078-1084.	2.0	1
57	Bill colour pattern in Bewick's swan: information on sex and body size displayed on face?. <i>Ethology Ecology and Evolution</i> , 2018, 30, 39-50.	1.4	1
58	Records of brown plumage aberration in the Common Buzzard <i>Buteo buteo</i> . <i>Ornis Svecica</i> , 2011, 21, 119-122.	0.1	1
59	Density and Flock Size of the Raven (<i>Corvus corax</i>) In the Orawa - Nowy Targ Basin During Non-Breeding Season. <i>Ring</i> , 2006, 28, 119-125.	0.4	0
60	Road-killed birds and body condition: a reply. <i>Biological Conservation</i> , 2012, 155, 213.	4.1	0
61	Potential range of impact of an ecological trap network: the case of timber stacks and the <i>Rosalia longicorn</i> . <i>Journal of Insect Conservation</i> , 2018, 22, 209-219.	1.4	0
62	Unconditional adoption rules out the need for parent-offspring recognition in a single-brooded colonial seabird. <i>Ethology</i> , 2021, 127, 605-612.	1.1	0
63	Prolonged association between a pair and a related male in breeding Whooper Swans (<i>Cygnus cygnus</i>). <i>Turkish Journal of Zoology</i> , 2017, 41, 1096-1099.	0.9	0
64	Infection potential of <i>Botryodiplodia hypodermia</i> , the causal agent of elm canker. , 0, , .		0
65	Urbanization filters woodpecker assemblages: Habitat specialization limits population abundance of dead wood dependent organisms in the urban landscape. <i>Global Ecology and Conservation</i> , 2022, 38, e02220.	2.1	0