

Wanda Olech

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

2,963
citations

623734

14
h-index

254184

43
g-index

50
all docs

50
docs citations

50
times ranked

5265
citing authors

#	ARTICLE	IF	CITATIONS
1	The Status of the World's Land and Marine Mammals: Diversity, Threat, and Knowledge. <i>Science</i> , 2008, 322, 225-230.	12.6	1,215
2	The Impact of Conservation on the Status of the World's Vertebrates. <i>Science</i> , 2010, 330, 1503-1509.	12.6	1,209
3	Rearing of pike-perch larvae using formulated diets - first success with starter feeds. <i>Aquaculture Research</i> , 2005, 36, 1167-1176.	1.8	65
4	A genetic background for reintroduction program of the European bison (<i>Bison bonasus</i>) in the Carpathians. <i>Biological Conservation</i> , 2002, 108, 221-228.	4.1	43
5	Constraints for re-establishing a meta-population of the European bison in Ukraine. <i>Biological Conservation</i> , 2004, 120, 345-353.	4.1	28
6	Community attitudes to the European bison <i>Bison bonasus</i> in areas where its reintroduction is planned and in areas with existing populations in northeastern Poland. <i>European Journal of Wildlife Research</i> , 2018, 64, 1.	1.4	28
7	Bisoniana 119. Phylogeny and genetic variation of the European bison <i>Bison bonasus</i> based on mitochondrial DNA D-loop sequences. <i>Acta Theriologica</i> , 1999, 44, 253-262.	1.1	26
8	Pesticides and conservation of large ungulates: Health risk to European bison from plant protection products as a result of crop depredation. <i>PLoS ONE</i> , 2020, 15, e0228243.	2.5	25
9	One size does not fit all: European bison habitat selection across herds and spatial scales. <i>Landscape Ecology</i> , 2018, 33, 1559-1572.	4.2	24
10	Bisoniana XCVIII. Analysis of inbreeding in European bison. <i>Acta Theriologica</i> , 1987, 32, 373-387.	1.1	24
11	Serological Study of Exposure to Selected Arthropod-Borne Pathogens in European Bison (<i>Bison</i>)	1.0	19
12	Development of a new Action Plan for the European bison. <i>Oryx</i> , 2019, 53, 214-214.	1.0	18
13	A Future for European Bison <i>Bison Bonasus</i> in the Carpathian Ecoregion?. <i>Wildlife Biology</i> , 2007, 13, 108-112.	1.4	17
14	Possibilities of using the European bison (<i>Bison bonasus</i>) epididymal spermatozoa collected post-mortem for cryopreservation and artificial insemination: a pilot study. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 31.	3.3	17
15	Genomic Footprints of Recovery in the European Bison. <i>Journal of Heredity</i> , 2020, 111, 194-203.	2.4	13
16	Microbiological and molecular monitoring for bovine tuberculosis in the Polish population of European bison (<i>Bison bonasus</i>). <i>Annals of Agricultural and Environmental Medicine</i> , 2021, 28, 575-578.	1.0	13
17	Biopsy and Tracheobronchial Aspirates as Additional Tools for the Diagnosis of Bovine Tuberculosis in Living European Bison (<i>Bison bonasus</i>). <i>Animals</i> , 2020, 10, 2017.	2.3	12
18	Human-Wildlife Conflict: The Human Dimension of European Bison Conservation in the Bieszczady Mountains (Poland). <i>Animals</i> , 2021, 11, 503.	2.3	11

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19	Essential differences in the mineral status of free-ranging European bison <i>Bison bonasus</i> populations in Poland: The effect of the anthroposphere and lithosphere. <i>Science of the Total Environment</i> , 2021, 757, 143926.	8.0	11
20	Single nucleotide polymorphisms between two lines of European bison (<i>Bison bonasus</i>) detected by the use of Illumina Bovine 50ÅK BeadChip. <i>Conservation Genetics Resources</i> , 2012, 4, 311-314.	0.8	10
21	Antibody responses in European bison (<i>Bison bonasus</i>) naturally infected with <i>Mycobacterium caprae</i> . <i>Veterinary Microbiology</i> , 2021, 253, 108952.	1.9	10
22	The European bison (<i>Bison bonasus</i>) as an indicatory species for the circulation of tick-borne encephalitis virus (TBEV) in natural foci in Poland. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101799.	2.7	10
23	Bisoniana 103. The participation of ancestral genes in the existing population of European bison. <i>Acta Theriologica</i> , 1989, 34, 397-407.	1.1	10
24	<i>Trueperella pyogenes</i> Isolates from Livestock and European Bison (<i>Bison bonasus</i>) as a Reservoir of Tetracycline Resistance Determinants. <i>Antibiotics</i> , 2021, 10, 380.	3.7	9
25	Stress hormone level and the welfare of captive European bison (<i>Bison bonasus</i>): the effects of visitor pressure and the social structure of herds. <i>Acta Veterinaria Scandinavica</i> , 2021, 63, 24.	1.6	9
26	Pathogens with potential impact on reproduction in captive and free-ranging European bison (<i>Bison</i>) Tj ETQq0 0 0 rBT /Overlock 10 Tf	1.9	9
27	European bison <i>Bison bonasus</i> (Linnaeus, 1758). , 2014, , 115-173.		8
28	A Freedom of <i>Coxiella burnetii</i> Infection Survey in European Bison (<i>Bison bonasus</i>) in Poland. <i>Animals</i> , 2021, 11, 651.	2.3	7
29	Intra-Palpebral Tuberculin Skin Test and Interferon Gamma Release Assay in Diagnosing Tuberculosis Due to <i>Mycobacterium caprae</i> in European Bison (<i>Bison bonasus</i>). <i>Pathogens</i> , 2022, 11, 260.	2.8	7
30	Obtaining Wisent early blastocyst in vitro is a basic for protection and creation of biodiversity for this threatened species. <i>Reproduction in Domestic Animals</i> , 2018, 53, 818-821.	1.4	6
31	Debarking intensity of European bison in the Bieszczady Mountains in relation to forest habitat features. <i>Forest Ecology and Management</i> , 2022, 508, 120057.	3.2	6
32	The use of information granules to detect anomalies in spatial behavior of animals. <i>Ecological Indicators</i> , 2022, 136, 108583.	6.3	6
33	Assisted reproductive techniques in wisents: Achievements and further challenges. <i>Medycyna Weterynaryjna</i> , 2021, 77, 279-283.	0.1	5
34	Impact of European Bison Grazing (<i>Bison bonasus</i> (L.)) on Species and Functional Traits of Carabid Beetle Assemblages in Selected Habitats in Poland. <i>Biology</i> , 2021, 10, 123.	2.8	5
35	Establishment of a Wisent (<i>Bison bonasus</i>) Germplasm Bank. <i>Animals</i> , 2022, 12, 1239.	2.3	5
36	Winter supplementary feeding influences forest soil seed banks and vegetation. <i>Applied Vegetation Science</i> , 2017, 20, 683-691.	1.9	4

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37	A Serological Survey of Paratuberculosis in the Polish European Bison (<i>Bison bonasus</i>) Population in 2018–2021. <i>Animals</i> , 2021, 11, 2094.	2.3	4
38	Assessment of the Genetic Potential of the Peregrine Falcon (<i>Falco peregrinus peregrinus</i>) Population Used in the Reintroduction Program in Poland. <i>Genes</i> , 2021, 12, 666.	2.4	3
39	The first visually-guided bronchoscopy in European bison (<i>Bison bonasus</i>) – An additional tool in the diagnosis of bovine tuberculosis?. <i>Veterinary and Animal Science</i> , 2021, 12, 100174.	1.5	3
40	Nutritive value and meat quality of domestic cattle (<i>Bos taurus</i>), zubron (<i>Bos taurus</i> × <i>Bison bonasus</i>) and European bison (<i>Bison bonasus</i>) meat. <i>Agricultural and Food Science</i> , 2017, 26, .	0.9	3
41	The level of knowledge and attitude to European bison from a local perspective - a preliminary study in north-eastern Poland. <i>Annals of Warsaw University of Life Sciences - SGGW - Animal Science</i> , 2019, 58, 29-36.	0.1	2
42	Prevalence and Genetic Diversity of <i>Trueperella pyogenes</i> Isolated from Infections in European Bison (<i>Bison bonasus</i>). <i>Animals</i> , 2022, 12, 1825.	2.3	2
43	Analysis of spermatogenesis in young male hybrids bred from domestic cattle (<i>Bos taurus</i>) and European bison (<i>Bison bonasus</i>). <i>Turkish Journal of Veterinary and Animal Sciences</i> , 2019, 43, 433-440.	0.5	1
44	Parasitological monitoring of European bison in the Bieszczady Mountains. <i>Medycyna Weterynaryjna</i> , 2020, 76, 111-114.	0.1	1
45	The case study: the restitution of the wisent (<i>Bison bonasus</i>) to the Carpathians. , 0, , 385-392.		0
46	Serological survey of epizootic hemorrhagic disease in European bison in Poland in 2017-2018. <i>Medycyna Weterynaryjna</i> , 2021, 77, 6576-2021.	0.1	0
47	Pregnancy in European bison (<i>Bison bonasus</i>) with generalized tuberculosis – no evidence of vertical transmission. <i>Annals of Agricultural and Environmental Medicine</i> , 2021, , .	1.0	0
48	Influence of inbreeding on the incidence of cryptorchidism in males of Lowland-line bison. <i>Medycyna Weterynaryjna</i> , 2016, 72, 491-493.	0.1	0
49	Twenty years of the European bison Lowland Line <i>Bison bonasus bonasus</i> conservation in captivity. <i>Annals of Warsaw University of Life Sciences - SGGW - Animal Science</i> , 2018, 57, 171-181.	0.1	0
50	The comparison of Polish Halfbred mares utility based on the results of field performance tests conducted in 2002-2015. <i>Annals of Warsaw University of Life Sciences - SGGW - Animal Science</i> , 2018, 57, 357-364.	0.1	0