

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 | 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 |
| 2 | The use of information granules to detect anomalies in spatial behavior of animals. <i>Ecological Indicators</i> , 2022, 136, 108583. | 6.3 | 6 |
| 3 | 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 |
| 4 | Establishment of a Wisent (<i>Bison bonasus</i>) Germplasm Bank. <i>Animals</i> , 2022, 12, 1239. | 2.3 | 5 |
| 5 | 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 |
| 6 | 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 |
| 7 | Assisted reproductive techniques in wisents: Achievements and further challenges. <i>Medycyna Weterynaryjna</i> , 2021, 77, 279-283. | 0.1 | 5 |
| 8 | 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 |
| 9 | Human-Wildlife Conflict: The Human Dimension of European Bison Conservation in the Bieszczady Mountains (Poland). <i>Animals</i> , 2021, 11, 503. | 2.3 | 11 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | <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 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 18 | 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 |

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|----|--|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | Pathogens with potential impact on reproduction in captive and free-ranging European bison (<i>Bison</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 | 1.9 | 9 |
| 22 | 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 |
| 23 | Genomic Footprints of Recovery in the European Bison. <i>Journal of Heredity</i> , 2020, 111, 194-203. | 2.4 | 13 |
| 24 | 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 |
| 25 | Parasitological monitoring of European bison in the Bieszczady Mountains. <i>Medycyna Weterynaryjna</i> , 2020, 76, 111-114. | 0.1 | 1 |
| 26 | Development of a new Action Plan for the European bison. <i>Oryx</i> , 2019, 53, 214-214. | 1.0 | 18 |
| 27 | 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 |
| 28 | 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 |
| 29 | 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 |
| 30 | 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 |
| 31 | 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 |
| 32 | 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 |
| 33 | 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 |
| 34 | Serological Study of Exposure to Selected Arthropod-Borne Pathogens in European Bison (<i>Bison</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 3.0 | 19 |
| 35 | Winter supplementary feeding influences forest soil seed banks and vegetation. <i>Applied Vegetation Science</i> , 2017, 20, 683-691. | 1.9 | 4 |
| 36 | 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 |

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|----|---|------|-----------|
| 37 | 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 |
| 38 | European bison <i>Bison bonasus</i> (Linnaeus, 1758). , 2014, , 115-173. | | 8 |
| 39 | Single nucleotide polymorphisms between two lines of European bison (<i>Bison bonasus</i>) detected by the use of Illumina Bovine 50K BeadChip. <i>Conservation Genetics Resources</i> , 2012, 4, 311-314. | 0.8 | 10 |
| 40 | 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 |
| 41 | The Impact of Conservation on the Status of the World's Vertebrates. <i>Science</i> , 2010, 330, 1503-1509. | 12.6 | 1,209 |
| 42 | 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 |
| 43 | A Future for European Bison <i>Bison Bonasus</i> in the Carpathian Ecoregion?. <i>Wildlife Biology</i> , 2007, 13, 108-112. | 1.4 | 17 |
| 44 | Rearing of pike-perch larvae using formulated diets - first success with starter feeds. <i>Aquaculture Research</i> , 2005, 36, 1167-1176. | 1.8 | 65 |
| 45 | Constraints for re-establishing a meta-population of the European bison in Ukraine. <i>Biological Conservation</i> , 2004, 120, 345-353. | 4.1 | 28 |
| 46 | 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 |
| 47 | 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 |
| 48 | 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 |
| 49 | Bisoniana XCVIII. Analysis of inbreeding in European bison. <i>Acta Theriologica</i> , 1987, 32, 373-387. | 1.1 | 24 |
| 50 | The case study: the restitution of the wisent (<i>Bison bonasus</i>) to the Carpathians. , 0, , 385-392. | | 0 |