Cino Pertoldi

List of Publications by Year
in descending order

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208 papers	4,914 citations	136950 32 h-index	138484 58 g-index
219 all docs	219 docs citations	219 times ranked	6495 citing authors

#	Article	IF	Citations
1	Adapting to climate change: a perspective from evolutionary physiology. Climate Research, 2010, 43, 3-15.	1.1	414
2	Conservation genetics in transition to conservation genomics. Trends in Genetics, 2010, 26, 177-187.	6.7	314
3	Local adaptation in brown trout early life-history traits: implications for climate change adaptability. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 2859-2868.	2.6	165
4	Atlantic salmon populations invaded by farmed escapees: quantifying genetic introgression with a Bayesian approach and SNPs. BMC Genetics, 2013, 14, 74.	2.7	162
5	Species inflation and taxonomic artefactsâ€"A critical comment on recent trends in mammalian classification. Mammalian Biology, 2013, 78, 1-6.	1.5	161
6	Microsatellite analyses reveal fine-scale genetic structure in grey mouse lemurs (Microcebus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T	3.9	128
7	Effectiveness of microsatellite and SNP markers for parentage and identity analysis in species with low genetic diversity: the case of European bison. Heredity, 2009, 103, 326-332.	2.6	125
8	The Effects of Sex-Ratio and Density on Locomotor Activity in the House Fly,Musca domestica. Journal of Insect Science, 2012, 12, 1-12.	1.5	116
9	Conservation genetics in a globally changing environment: present problems, paradoxes and future challenges. Biodiversity and Conservation, 2007, 16, 4147-4163.	2.6	104
10	Contrasting effects of environmental factors during larval stage on morphological plasticity in post-metamorphic frogs. Climate Research, 2010, 43, 31-39.	1.1	99
11	What can livestock breeders learn from conservation genetics and vice versa?. Frontiers in Genetics, 2015, 6, 38.	2.3	77
12	Genetic consequences of population decline in the European otter (Lutra lutra): an assessment of microsatellite DNA variation in Danish otters from 1883 to 1993. Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 1775-1781.	2.6	71
13	Evolutionary aspects of climate-induced changes and the need for multidisciplinarity. Journal of Thermal Biology, 2007, 32, 118-124.	2.5	65
14	The rapid cold hardening response of Collembola is influenced by thermal variability of the habitat. Functional Ecology, 2009, 23, 340-347.	3.6	63
15	Concordant mitochondrial and microsatellite DNA structuring between Polish lowland and Carpathian Mountain wolves. Conservation Genetics, 2013, 14, 573-588.	1.5	58
16	North-South Differentiation and a Region of High Diversity in European Wolves (Canis lupus). PLoS ONE, 2013, 8, e76454.	2.5	56
17	Long-distance dispersal of a wolf, Canis lupus, in northwestern Europe. Mammal Research, 2015, 60, 163-168.	1.3	54
18	Genetic structure in otter (Lutra lutra) populations in Europe: implications for conservation. Animal Conservation, 2003, 6, 93-100.	2.9	53

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19	Genetic diversity and landscape genetic structure of otter (Lutra lutra) populations in Europe. Conservation Genetics, 2010, 11, 583-599.	1.5	53
20	Hotspots of recent hybridization between pigs and wild boars in Europe. Scientific Reports, 2018, 8, 17372.	3.3	53
21	Kin competition and the evolution of dispersal in an individual-based model. Ecological Modelling, 2006, 192, 658-666.	2.5	51
22	Genetic status of the European bison Bison bonasus after extinction in the wild and subsequent recovery. Mammal Review, 2011, 41, 151-162.	4.8	51
23	Developmental instability as an estimator of genetic stress. Heredity, 2006, 96, 122-127.	2.6	50
24	The Effect of Fluctuating Temperatures During Development on Fitness-Related Traits ofScatophaga stercoraria(Diptera: Scathophagidae). Environmental Entomology, 2013, 42, 1069-1078.	1.4	47
25	Genome variability in European and American bison detected using the BovineSNP50 BeadChip. Conservation Genetics, 2010, 11, 627-634.	1.5	46
26	Exploring the international trade in African snakes not listed on CITES: highlighting the role of the internet and social media. Biodiversity and Conservation, 2019, 28, 1-19.	2.6	39
27	Genetic structure and evidence for recent population decline in Eurasian otter populations in the Czech and Slovak Republics: implications for conservation. Journal of Zoology, 2007, 272, 1-9.	1.7	37
28	Population dynamics of American horseshoe crabs-historic climatic events and recent anthropogenic pressures. Molecular Ecology, 2010, 19, 3088-3100.	3.9	37
29	Genetic structure, habitat fragmentation and bottlenecks in Danish bank voles (Clethrionomys) Tj ETQq1 1 0.784314 rgBT /Overlock	1.5	35
30	Genetic and environmental correlates of morphological variation in a marine fish: the case of Baltic Sea herring (Clupea harengus). Canadian Journal of Fisheries and Aquatic Sciences, 2008, 65, 389-400.	1.4	35
31	Postâ€bottleneck mtDNA diversity in a freeâ€living population of European bison: implications for conservation. Journal of Zoology, 2009, 277, 81-87.	1.7	35
32	Plasticity in behavioural responses and resistance to temperature stress in Musca domestica. Animal Behaviour, 2015, 99, 123-130.	1.9	35
33	Danish free-ranging mink populations consist mainly of farm animals: Evidence from microsatellite and stable isotope analyses. Journal for Nature Conservation, 2005, 13, 267-274.	1.8	34
34	Thermal acclimation and adaptation across populations in a broadly distributed soil arthropod. Functional Ecology, 2019, 33, 833-845.	3.6	34
35	Extremely Low Mitochondrial DNA Control-Region Sequence Variation in the Otter Lutra Lutra Population of Denmark. Hereditas, 2004, 130, 331-336.	1.4	31
36	Microgeographic heterogeneity in spatial distribution and mtDNA variability of gray mouse lemurs (Microcebus murinus, Primates: Cheirogaleidae). Behavioral Ecology and Sociobiology, 2004, 56, 393.	1.4	31

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37	Genetic variability in the European bison (Bison bonasus) population from BiaÅ‚owieÅ¼a forest over 50 years. Biological Journal of the Linnean Society, 2009, 97, 801-809.	1.6	31
38	Microsatellite primers from the Eurasian badger, Meles meles. Molecular Ecology, 2000, 9, 2215-2216.	3.9	30
39	Genetic variation in original and colonizing Drosophila buzzatii populations analysed by microsatellite loci isolated with a new PCR screening method. Molecular Ecology, 2002, 11, 181-190.	3.9	30
40	Efficiency of selection, as measured by single nucleotide polymorphism variation, is dependent on inbreeding rate in Drosophila melanogaster. Molecular Ecology, 2009, 18, 4551-4563.	3.9	30
41	Unravelling the Scientific Debate on How to Address Wolf-Dog Hybridization in Europe. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	29
42	Morphological consequences of range fragmentation and population decline on the endangered Iberian lynx (Lynx pardinus). Journal of Zoology, 2006, 268, 73-86.	1.7	28
43	Adaptations to overwintering in the earthworm Dendrobaena octaedra: Genetic differences in glucose mobilisation and freeze tolerance. Soil Biology and Biochemistry, 2007, 39, 2640-2650.	8.8	28
44	Patterns of genetic variation in isolated Danish populations of the endangered butterfly Euphydryas aurinia. Biological Journal of the Linnean Society, 0, 95, 677-687.	1.6	28
45	Genetic analysis, breed assignment and conservation priorities of three native Danish horse breeds. Animal Genetics, 2008, 39, 496-505.	1.7	28
46	Temperature and Population Density Effects on Locomotor Activity of <I>Musca domestica</I> (Diptera: Muscidae). Environmental Entomology, 2013, 42, 1322-1328.	1.4	28
47	Heat hardening capacity in Drosophila melanogaster is life stage-specific and juveniles show the highest plasticity. Biology Letters, 2019, 15, 20180628.	2.3	28
48	Craniometrical variability and developmental stability. Two useful tools for assessing the population viability of Eurasian otter (Lutra lutra) populations in Europe.. Biological Journal of the Linnean Society, 2000, 70, 309-323.	1.6	26
49	Novel Graphical Analyses of Runs of Homozygosity among Species and Livestock Breeds. International Journal of Genomics, 2016, 2016, 1-8.	1.6	26
50	Investigating thermal acclimation effects before and after a cold shock inDrosophila melanogasterusing behavioural assays. Biological Journal of the Linnean Society, 2016, 117, 241-251.	1.6	26
51	Sex and age specific reduction in stress resistance and mitochondrial DNA copy number in Drosophila melanogaster. Scientific Reports, 2019, 9, 12305.	3.3	25
52	Intraspecific shape variation in horseshoe crabs: The importance of sexual and natural selection for local adaptation. Journal of Experimental Marine Biology and Ecology, 2011, 407, 131-138.	1.5	24
53	Low Oxygen Levels Slow Embryonic Development ofLimulus polyphemus. Biological Bulletin, 2016, 231, 113-119.	1.8	24
54	Is Virtual Fencing an Effective Way of Enclosing Cattle? Personality, Herd Behaviour and Welfare. Animals, 2022, 12, 842.	2.3	24

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55	Effects of temperature and maternal and grandmaternal age on wing shape in parthenogenetic Drosophila mercatorum. Journal of Thermal Biology, 2007, 32, 59-65.	2.5	23
56	Genetic structure of the Danish red deer (Cervus elaphus). Biological Journal of the Linnean Society, 2008, 95, 688-701.	1.6	23
57	Genetic evaluation of the captive breeding program of the Persian wild ass. Journal of Zoology, 2007, 272, 349-357.	1.7	22
58	Spatio-temporal population genetics of the Danish pine marten (Martes martes). Biological Journal of the Linnean Society, 0, 93, 457-464.	1.6	22
59	Partitioning the metabolic scope: the importance of anaerobic metabolism and implications for the oxygen- and capacity-limited thermal tolerance (OCLTT) hypothesis. , 2016, 4, cow019.		22
60	Costs and benefits of heat and cold hardening in a soil arthropod. Biological Journal of the Linnean Society, 2017, 122, 765-773.	1.6	22
61	Locomotor activity of Drosophila melanogaster in high temperature environments: plastic and evolutionary responses. Climate Research, 2010, 43, 127-134.	1.1	22
62	Heat stress and age induced maternal effects on wing size and shape in parthenogenetic Drosophila mercatorum. Journal of Evolutionary Biology, 2005, 18, 884-892.	1.7	21
63	Maternal and grandmaternal age effects on developmental instability and wing size in parthenogenetic Drosophila mercatorum. Biogerontology, 2005, 6, 61-69.	3.9	21
64	Genetic structure of the European polecat (Mustela putorius) and its implication for conservation strategies. Journal of Zoology, 2006, 270, 060606025751021-???.	1.7	21
65	The consequences of the varianceâ€mean rescaling effect on effective population size. Oikos, 2007, 116, 769-774.	2.7	21
66	Comparison of single nucleotide polymorphisms and microsatellites in non-invasive genetic monitoring of a wolf population. Archives of Biological Sciences, 2012, 64, 321-335.	0.5	21
67	Genomeâ€wide analyses suggest parallel selection for universal traits may eclipse local environmental selection in a highly mobile carnivore. Ecology and Evolution, 2015, 5, 4410-4425.	1.9	21
68	Evidence for strong genetic structure in European populations of the little owl Athene noctua. Journal of Avian Biology, 2015, 46, 462-475.	1.2	21
69	Biobanking in amphibian and reptilian conservation and management: opportunities and challenges. Conservation Genetics Resources, 2020, 12, 709-725.	0.8	21
70	A New Method for Estimating Environmental Variability for Clonal Organisms, and the Use of Fluctuating Asymmetry as an Indicator of Developmental Instability. Journal of Theoretical Biology, 2001, 210, 407-410.	1.7	20
71	The increase of fluctuating asymmetry in a monoclonal strain of collembolans after chemical exposureâ€"discussing a new method for estimating the environmental variance. Ecological Indicators, 2004, 4, 73-81.	6.3	20
72	CONVERGENT EVOLUTION OF ELANUS KITES AND THE OWLS. Journal of Raptor Research, 2006, 40, 222-225.	0.6	20

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73	Genetic characterization of a herd of the endangered Danish Jutland cattle. Journal of Animal Science, 2014, 92, 2372-2376.	0.5	20
74	eDNA metabarcoding for biodiversity assessment, generalist predators as sampling assistants. Scientific Reports, 2021, 11, 6820.	3.3	20
75	The Role of Storage Lipids in the Relation between Fecundity, Locomotor Activity, and Lifespan of Drosophila melanogaster Longevity-Selected and Control Lines. PLoS ONE, 2015, 10, e0130334.	2.5	18
76	The effect of maternal and grandmaternal age in benign and high temperature environments. Experimental Gerontology, 2005, 40, 988-996.	2.8	17
77	Depauperate genetic variability detected in the American and European bison using genomic techniques. Biology Direct, 2009, 4, 48.	4.6	17
78	Assessing re-introductions of the African Wild dog (Lycaon pictus) in the Limpopo Valley Conservancy, South Africa, using the stochastic simulation program VORTEX. Journal for Nature Conservation, 2010, 18, 237-246.	1.8	17
79	Persistent organic pollutants, skull size and bone density of polar bears (Ursus maritimus) from East Greenland 1892â€“2015 and Svalbard 1964â€“2004. Environmental Research, 2018, 162, 74-80.	7.5	17
80	The diet of feral raccoon dog (Nyctereutes procyonoides) and native badger (Meles meles) and red fox (Vulpes vulpes) in Denmark. Mammal Research, 2018, 63, 405-413.	1.3	17
81	A macroinvertebrate multi-metric index for Ethiopian highland streams. Hydrobiologia, 2019, 843, 125-141.	2.0	17
82	Genetic structure of the European hedgehog (Erinaceus europaeus)Âin Denmark. PLoS ONE, 2020, 15, e0227205.	2.5	17
83	Thermal plasticity of wing size and shape in Drosophila melanogaster, D. simulans and their hybrids. Climate Research, 2010, 43, 71-79.	1.1	17
84	Genetic and morphological diversity in populations of Nucella lapillus (L.; neogastropoda) in response to tributyltin contamination. Ecotoxicology and Environmental Safety, 2006, 64, 146-154.	6.0	16
85	Morphological variability and developmental instability in subpopulations of the Eurasian badger (Meles meles) in Denmark. Journal of Biogeography, 2003, 30, 949-958.	3.0	15
86	Genetic differentiation of foxes (Vulpes vulpes) analysed by means of craniometry and isozymes. Journal for Nature Conservation, 2003, 11, 109-116.	1.8	15
87	Present and past microsatellite variation and assessment of genetic structure in Eurasian badger (Meles meles) in Denmark. Journal of Zoology, 2005, 265, 387-394.	1.7	14
88	Developmental instability, hybridization and heterozygosity in stick insects of the genus Bacillus (Insecta; Phasmatodea) with different modes of reproduction. Biological Journal of the Linnean Society, 2006, 87, 249-259.	1.6	14
89	Tracking the gaze of birds. Journal of Avian Biology, 2008, 39, 466-469.	1.2	14
90	On the brink between extinction and persistence. Biology Direct, 2008, 3, 47.	4.6	14

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91	Age-induced perturbation in cell membrane phospholipid fatty acid profile of longevity-selected Drosophila melanogaster and corresponding control lines. Experimental Gerontology, 2013, 48, 1362-1368.	2.8	14
92	Population genetic structure in farm and feral American mink (Neovison vison) inferred from RAD sequencing-generated single nucleotide polymorphisms1. Journal of Animal Science, 2015, 93, 3773-3782.	0.5	14
93	Modeling the impact of highland settlements on ecological disturbance of streams in Choke Mountain Catchment: Macroinvertebrate assemblages and water quality. Ecological Indicators, 2017, 73, 452-459.	6.3	14
94	Wildlife Conservation at a Garden Level: The Effect of Robotic Lawn Mowers on European Hedgehogs (Erinaceus europaeus). Animals, 2021, 11, 1191.	2.3	14
95	A comparison of microsatellites and genomeâ€wide SNPs for the detection of admixture brings the first molecular evidence for hybridization between Mustela eversmanii and M.Âputorius (Mustelidae, Carnivora). Evolutionary Applications, 2021, 14, 2286-2304.	3.1	14
96	Population viability analysis on domestic horse breeds (Equus caballus)1. Journal of Animal Science, 2009, 87, 3525-3535.	0.5	13
97	Phylogenetic relationships among the European and American bison and seven cattle breeds reconstructed using the BovineSNP50 Illumina Genotyping BeadChip. Acta Theriologica, 2010, 55, 97-108.	1.1	13
98	Population genomics of the raccoon dog (Nyctereutes procyonoides) in Denmark: insights into invasion history and population development. Biological Invasions, 2017, 19, 1637-1652.	2.4	13
99	Using population viability analysis, genomics, and habitat suitability to forecast future population patterns of Little Owl Athene noctua across Europe. Ecology and Evolution, 2017, 7, 10987-11001.	1.9	13
100	Strong Heterogeneity in Advances in Cryopreservation Techniques in the Mammalian Orders. Zoological Science, 2018, 35, 1-22.	0.7	13
101	Methods for the identification of farm escapees in feral mink (Neovison vison) populations. PLoS ONE, 2019, 14, e0224559.	2.5	13
102	Integrated genome-wide investigations of the housefly, a global vector of diseases reveal unique dispersal patterns and bacterial communities across farms. BMC Genomics, 2020, 21, 66.	2.8	13
103	Comparing DNA metabarcoding with faecal analysis for diet determination of the Eurasian otter (Lutra lutra) in Vejlerne, Denmark. Mammal Research, 2021, 66, 115-122.	1.3	13
104	Genetic rescue of an endangered domestic animal through outcrossing with closely related breeds: A case study of the Norwegian Lundehund. PLoS ONE, 2017, 12, e0177429.	2.5	13
105	Genes of the extinct Caucasian bison still roam the BiaÅ‚owieÅ¼a Forest and are the source of genetic discrepances between Polish and Belarusian populations of the European bison,Bison bonasus. Biological Journal of the Linnean Society, 2015, 114, 752-763.	1.6	12
106	Canine distemper virus DNA vaccination of mink can overcome interference by maternal antibodies. Vaccine, 2015, 33, 1375-1381.	3.8	12
107	Genomic analyses suggest adaptive differentiation of northern European native cattle breeds. Evolutionary Applications, 2019, 12, 1096-1113.	3.1	12
108	Nextâ€generation phylogeography resolves postâ€glacial colonization patterns in a widespread carnivore, the red fox (Vulpes vulpes), in Europe. Molecular Ecology, 2022, 31, 993-1006.	3.9	12

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109	Craniometric characteristics of polar bear skulls from two periods with contrasting levels of industrial pollution and sea ice extent. Journal of Zoology, 2009, 279, 321-328.	1.7	11
110	Inbreeding Affects Locomotor Activity in Drosophila melanogaster at Different Ages. Behavior Genetics, 2015, 45, 127-134.	2.1	11
111	The Effect of Social Isolation on Locomotor Activity in the Houseflies (Musca Domestica). Journal of Insect Behavior, 2015, 28, 288-296.	0.7	11
112	Genome-wide association study for posthitis in the free-living population of European bison (Bison) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.6	11
113	Effects of post-mortem storage conditions of bovine epididymides on sperm characteristics: investigating a tool for preservation of sperm from endangered species. , 2016, 4, cow069.		11
114	Impact Assessment Predicted by Means of Genetic Agent-Based Modeling. Critical Reviews in Toxicology, 2004, 34, 487-498.	3.9	10
115	No evidence of past bottlenecks in two Danish mustelids: results of craniometric and genetic studies in time and space. Biological Journal of the Linnean Society, 2006, 88, 541-553.	1.6	10
116	Outbreeding causes developmental instability in Drosophila subobscura. Evolutionary Ecology, 2010, 24, 839-864.	1.2	10
117	Inbreeding affects fecundity of American mink (Neovison vison) in Danish farm mink. Animal Genetics, 2011, 42, 437-439.	1.7	10
118	Allometric and non-allometric consequences of inbreeding on Drosophila melanogaster wings. Biological Journal of the Linnean Society, 2011, 102, 626-634.	1.6	10
119	Diet of the European bison (Bison bonasus) in a forest habitat estimated by DNA barcoding. Mammal Research, 2021, 66, 123-136.	1.3	10
120	Genetic variability in Danish polecats Mustela putorius as assessed by microsatellites. Wildlife Biology, 2004, 10, 25-33.	1.4	10
121	Genetic structure within and among regional populations of the Eurasian badger (Meles meles) from Denmark and the Netherlands. Journal of Zoology, 2006, 271, 060818015547004-???.	1.7	9
122	East Greenland and Barents Sea polar bears (Ursus maritimus): adaptive variation between two populations using skull morphometrics as an indicator of environmental and genetic differences. Hereditas, 2012, 149, 99-107.	1.4	9
123	Development of a plant based riparian index of biotic integrity (RIBI) for assessing the ecological condition of highland streams in East Africa. Ecological Indicators, 2018, 87, 77-85.	6.3	9
124	Advanced Parental Age at Conception and Sex Affects Mitochondrial DNA Copy Number in Human and Fruit Flies. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1853-1860.	3.6	9
125	Effects of photoperiod on lifeâ€history and thermal stress resistance traits across populations of Drosophila subobscura. Ecology and Evolution, 2019, 9, 2743-2754.	1.9	9
126	Can reed harvest be used as a management strategy for improving invertebrate biomass and diversity?. Journal of Environmental Management, 2021, 300, 113637.	7.8	9

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127	Allozyme variation in the Eurasian badger Meles meles in Denmark. Journal of Zoology, 2000, 252, 544-547.	1.7	8
128	Effect of the 1990 die-off in the northern Italian seas on the developmental stability of the striped dolphinStenella coeruleoalba (Meyen, 1833). Biological Journal of the Linnean Society, 2000, 71, 61-70.	1.6	8
129	The use of agent-based modelling of genetics in conservation genetics studies. Journal for Nature Conservation, 2004, 12, 111-120.	1.8	8
130	Consequences of outbreeding on phenotypic plasticity in Drosophila mercatorum wings. Evolutionary Ecology, 2009, 23, 403-415.	1.2	8
131	Population viability analysis of American mink (Neovison vison) escaped from Danish mink farms. Journal of Animal Science, 2013, 91, 2530-2541.	0.5	8
132	A New Fluctuating Asymmetry Index, or the Solution for the Scaling Effect?. Symmetry, 2015, 7, 327-335.	2.2	8
133	Development of SNP markers for population structure and phylogeography characterization in little owl (Athene noctua) using a genotyping- by-sequencing approach. Conservation Genetics Resources, 2016, 8, 13-16.	0.8	8
134	Turnover and change in plant species composition in a shielded salt marsh following variation in precipitation and temperature. Journal of Vegetation Science, 2020, 31, 465-475.	2.2	8
135	eDNA Metabarcoding Benchmarked towards Conventional Survey Methods in Amphibian Monitoring. Animals, 2022, 12, 763.	2.3	8
136	Brown hares on the edge: Genetic population structure of the Danish brown hare. Acta Theriologica, 2009, 54, 97-110.	1.1	7
137	Tissue specific haemoglobin gene expression suggests adaptation to local marine conditions in North Sea flounder (Platichthys flesus L.). Genes and Genomics, 2013, 35, 541-547.	1.4	7
138	The Novel Concept of â€œBehavioural Instabilityâ€•and Its Potential Applications. Symmetry, 2016, 8, 135.	2.2	7
139	Evaluation of disturbance effect on geese caused by an approaching unmanned aerial vehicle. Bird Conservation International, 2020, 30, 169-175.	1.3	7
140	A refined genome-wide association study of posthitis in lowland BiaÅ‚owieza population of the European bison (Bison bonasus). European Journal of Wildlife Research, 2020, 66, 1.	1.4	7
141	Increased Fluctuating Asymmetry in a Naturally Occurring Hybrid Zone between the Stick InsectsBacillus Rossius RossiusandBacillus Rossius Redtenbacheri. Journal of Insect Science, 2010, 10, 1-14.	1.5	6
142	Characterization of the genetic profile of five Danish dog breeds1. Journal of Animal Science, 2013, 91, 5122-5127.	0.5	6
143	Genomic Resources Notes Accepted 1 October 2014-30 November 2014. Molecular Ecology Resources, 2015, 15, 458-459.	4.8	6
144	How Can Genomic Tools Contribute to the Conservation of Endangered Organisms. International Journal of Genomics, 2016, 2016, 1-2.	1.6	6

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145	eDNA and metabarcoding for rewilding projects monitoring, a dietary approach. Mammalian Biology, 2020, 100, 411-418.	1.5	6
146	Strong isolation by distance among local populations of an endangered butterfly species (Euphydryas aurinia). Ecology and Evolution, 2021, 11, 12790-12800.	1.9	6
147	Temperatureâ€“maternal age interactions on wing traits in outbred Drosophila mercatorum. Climate Research, 2010, 43, 49-56.	1.1	6
148	Divergence at neutral and non-neutral loci in Drosophila buzzatii populations and their hybrids. Evolutionary Ecology, 2008, 22, 593-605.	1.2	5
149	Genetic variability in the mitochondrial DNA of the Danish Pine marten. Journal of Zoology, 2008, 276, 168-175.	1.7	5
150	Genetic variability of centralâ€“western European pine marten (Martes martes) populations. Acta Theriologica, 2014, 59, 503-510.	1.1	5
151	The phenotypic variance gradient â€“ a novel concept. Ecology and Evolution, 2014, 4, 4230-4236.	1.9	5
152	Prevalence of skull pathologies in European harbor seals (Phoca vitulina) during 1981â€“2014. Mammal Research, 2018, 63, 55-63.	1.3	5
153	Evidence of cormorantâ€induced mortality, disparate migration strategies and repeatable circadian rhythm in the endangered North Sea houting (Coregonus oxyrinchus): A telemetry study mapping the postspawning migration. Ecology of Freshwater Fish, 2018, 27, 672-685.	1.4	5
154	Reed bed vegetation structure and plant species diversity depend on management type and the time period since last management. Applied Vegetation Science, 2021, 24, .	1.9	5
155	Estimation of the Age and Reproductive Performance of Wild-Born and Escaped Mink (Neovison vison) Caught in the Wild in Denmark. Animals, 2021, 11, 162.	2.3	5
156	Characterization of microsatellite loci in the stick insects Bacillus rossius rossius, Bacillus rossius redtenbacheri and Bacillus whitei (Insecta: Phasmatodea). Molecular Ecology Notes, 2005, 5, 576-578.	1.7	4
157	The impact of genetic parental distance on developmental stability and fitness in Drosophila buzzatii. Genetica, 2008, 134, 223-233.	1.1	4
158	Heterozygosity Maintains Developmental Stability of Sternopleural Bristles inDrosophila subobscuraInterpopulation Hybrids. Journal of Insect Science, 2011, 11, 1-21.	1.5	4
159	Isolation and reduced gene flow among Faroese populations of tea-leaved willow (Salix phylicifolia,) Tj ETQq1 1 0.784314 rgBT /Overlo	0.1	4
160	Scaling of the mean and variance of population dynamics under fluctuating regimes. Theory in Biosciences, 2014, 133, 165-173.	1.4	4
161	Variability in body mass and sexual dimorphism in Danish red foxes (Vulpes vulpes) in relation to population density. Zoology and Ecology, 2018, 28, 1-9.	0.2	4
162	Genomic variability in the extinct steppe bison (Bison priscus) compared to the European bison (Bison) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.3	4

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163	Effect of Landscape Elements on the Symmetry and Variance of the Spatial Distribution of Individual Birds within Foraging Flocks of Geese. Symmetry, 2019, 11, 1103.	2.2	4
164	Using Behavioral Instability to Investigate Behavioral Reaction Norms in Captive Animals: Theoretical Implications and Future Perspectives. Symmetry, 2020, 12, 603.	2.2	4
165	Establishing Cell Lines from Fresh or Cryopreserved Tissue from the Great Crested Newt (Triturus) Tj ETQq1 1 0.784314 rgBT /Overloc	2.3	4
166	Population viability analysis of feral raccoon dog (Nyctereutes procyonoides) in Denmark. Archives of Biological Sciences, 2015, 67, 111-117.	0.5	4
167	Genetic Rescue of the Highly Inbred Norwegian Lundehund. Genes, 2022, 13, 163.	2.4	4
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