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List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

718
citations

759233

12
h-index

610901

24
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25
all docs

25
docs citations

25
times ranked

1107
citing authors

#	ARTICLE	IF	CITATIONS
1	Landscape genetics of an endangered lemur (<i>Propithecus tattersalli</i>) within its entire fragmented range. <i>Molecular Ecology</i> , 2010, 19, 1606-1621.	3.9	156
2	A DNA Metabarcoding Study of a Primate Dietary Diversity and Plasticity across Its Entire Fragmented Range. <i>PLoS ONE</i> , 2013, 8, e58971.	2.5	89
3	Genetic data suggest a natural prehuman origin of open habitats in northern Madagascar and question the deforestation narrative in this region. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 13028-13033.	7.1	81
4	Molecular phylogeny in mytilids supports the wooden steps to deep-sea vents hypothesis. <i>Comptes Rendus - Biologies</i> , 2007, 330, 446-456.	0.2	64
5	Climate change and human colonization triggered habitat loss and fragmentation in Madagascar. <i>Molecular Ecology</i> , 2017, 26, 5203-5222.	3.9	56
6	Immunogenetic heterogeneity in a widespread ungulate: the European roe deer (<i>Capreolus capreolus</i>). <i>Journal of Animal Ecology</i> , 2010, 79, 1010-1018.	3.9	38
7	An improved PCR-based method for faster sex determination in brown trout (<i>Salmo trutta</i>) and Atlantic salmon (<i>Salmo salar</i>). <i>Conservation Genetics Resources</i> , 2014, 6, 825-827.	0.8	34
8	Non-invasive conservation genetics of the critically endangered golden-crowned sifaka (<i>Propithecus diadema</i>). <i>Conservation Genetics</i> , 2010, 11, 675-687.	1.5	28
9	Spatial variation in density and total size estimates in fragmented primate populations: the golden-crowned sifaka (<i>Propithecus tattersalli</i>). <i>American Journal of Primatology</i> , 2010, 72, 72-80.	1.7	27
10	Seascape and its effect on migratory life-history strategy influences gene flow among coastal brown trout (<i>Salmo trutta</i>) populations in the English Channel. <i>Journal of Biogeography</i> , 2016, 43, 498-509.	3.0	18
11	RAD-seq for estimating genomic relatedness matrix-based heritability in the wild: A case study in roe deer. <i>Molecular Ecology Resources</i> , 2019, 19, 1205-1217.	4.8	18
12	Genetic consequences of social structure in the golden-crowned sifaka. <i>Heredity</i> , 2020, 125, 328-339.	2.6	14
13	Pedigree-free quantitative genetic approach provides evidence for heritability of movement tactics in wild roe deer. <i>Journal of Evolutionary Biology</i> , 2020, 33, 595-607.	1.7	14
14	Demography and adaptation promoting evolutionary transitions in a mammalian genus that diversified during the Pleistocene. <i>Molecular Ecology</i> , 2020, 29, 2777-2792.	3.9	13
15	Pathogen-mediated selection favours the maintenance of innate immunity gene polymorphism in a widespread wild ungulate. <i>Journal of Evolutionary Biology</i> , 2021, 34, 1156-1166.	1.7	13
16	Genetic epidemiology of the Alpine ibex reservoir of persistent and virulent brucellosis outbreak. <i>Scientific Reports</i> , 2020, 10, 4400.	3.3	12
17	Between-population differences in the genetic and maternal components of body mass in roe deer. <i>BMC Evolutionary Biology</i> , 2018, 18, 39.	3.2	10
18	Unraveling the dietary diversity of Neotropical top predators using scat DNA metabarcoding: A case study on the elusive Giant Otter. <i>Environmental DNA</i> , 2021, 3, 889-900.	5.8	8

#	ARTICLE	IF	CITATIONS
19	Reduced microsatellite heterozygosity does not affect natal dispersal in three contrasting roe deer populations. <i>Oecologia</i> , 2015, 177, 631-643.	2.0	5
20	Immune gene variability influences roe deer natal dispersal. <i>Oikos</i> , 2016, 125, 1790-1801.	2.7	5
21	Urine DNA (uDNA) as a non-lethal method for endoparasite biomonitoring: Development and validation. <i>Environmental DNA</i> , 2021, 3, 1035-1045.	5.8	5
22	Quantifying heritability and estimating evolutionary potential in the wild when individuals that share genes also share environments. <i>Journal of Animal Ecology</i> , 2022, 91, 1239-1250.	2.8	5
23	Characterization of 20 microsatellites marker loci in the golden-crowned sifaka (<i>Propithecus</i>) Tj ETQq1 1 0.784314_rgBT /Overlock 10	1.5	1
24	Maternal effects shape offspring physiological condition but do not senesce in a wild mammal. <i>Journal of Evolutionary Biology</i> , 2021, 34, 661-670.	1.7	1