

Laura D Bertola

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

982
citations

686830

13
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794141

19
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22
all docs

22
docs citations

22
times ranked

1533
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic diversity targets and indicators in the CBD post-2020 Global Biodiversity Framework must be improved. <i>Biological Conservation</i> , 2020, 248, 108654.	1.9	285
2	The tiger genome and comparative analysis with lion and snow leopard genomes. <i>Nature Communications</i> , 2013, 4, 2433.	5.8	217
3	Global genetic diversity status and trends: towards a suite of Essential Biodiversity Variables (<sc>EBVs</sc>) for genetic composition. <i>Biological Reviews</i> , 2022, 97, 1511-1538.	4.7	73
4	Opportunities and challenges of macrogenetic studies. <i>Nature Reviews Genetics</i> , 2021, 22, 791-807.	7.7	55
5	Genetic diversity, evolutionary history and implications for conservation of the lion (<i>Panthera leo</i>) in West and Central Africa. <i>Journal of Biogeography</i> , 2011, 38, 1356-1367.	1.4	54
6	Effective population size remains a suitable, pragmatic indicator of genetic diversity for all species, including forest trees. <i>Biological Conservation</i> , 2021, 253, 108906.	1.9	32
7	Genetic guidelines for translocations: Maintaining intraspecific diversity in the lion (<i>Panthera</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1.5 32	1.5	32
8	Ancient and historical DNA in conservation policy. <i>Trends in Ecology and Evolution</i> , 2022, 37, 420-429.	4.2	31
9	Developmental expression of the alpha-skeletal actin gene. <i>BMC Evolutionary Biology</i> , 2008, 8, 166.	3.2	29
10	Autosomal and mtDNA Markers Affirm the Distinctiveness of Lions in West and Central Africa. <i>PLoS ONE</i> , 2015, 10, e0137975.	1.1	29
11	Asymmetrical gene flow in five co-distributed syngnathids explained by ocean currents and rafting propensity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200657.	1.2	27
12	Spatiotemporal Genetic Diversity of Lions Reveals the Influence of Habitat Fragmentation across Africa. <i>Molecular Biology and Evolution</i> , 2021, 38, 48-57.	3.5	27
13	Macrogenetic studies must not ignore limitations of genetic markers and scale. <i>Ecology Letters</i> , 2021, 24, 1282-1284.	3.0	27
14	Authors'™ Reply to Letter to the Editor: Continued improvement to genetic diversity indicator for CBD. <i>Conservation Genetics</i> , 2021, 22, 533-536.	0.8	18
15	Gut microbiota and their putative metabolic functions in fragmented Bengal tiger population of Nepal. <i>PLoS ONE</i> , 2019, 14, e0221868.	1.1	13
16	Warthog Genomes Resolve an Evolutionary Conundrum and Reveal Introgression of Disease Resistance Genes. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	11
17	An insight into the prey spectra and livestock predation by cheetahs in Kenya using faecal DNA metabarcoding. <i>Zoology</i> , 2020, 143, 125853.	0.6	6
18	Stirring up the relationship between quantified environmental DNA concentrations and exoskeleton-shedding invertebrate densities. <i>Environmental DNA</i> , 2021, 3, 605-618.	3.1	4