

Liliana Cortés-Ortiz

List of Publications by Year in descending order

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39
papers

1,329
citations

471061

17
h-index

433756

31
g-index

43
all docs

43
docs citations

43
times ranked

1204
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular systematics and biogeography of the Neotropical monkey genus, <i>Alouatta</i> . <i>Molecular Phylogenetics and Evolution</i> , 2003, 26, 64-81.	1.2	265
2	Primates in Peril: The World's 25 Most Endangered Primates 2008–2010. <i>Primate Conservation</i> , 2009, 24, 1-57.	0.6	176
3	Taxonomy and Distributions of Mesoamerican Primates. , 2006, , 29-79.		93
4	Hybridization in Large-Bodied New World Primates. <i>Genetics</i> , 2007, 176, 2421-2425.	1.2	89
5	The Taxonomy of Howler Monkeys: Integrating Old and New Knowledge from Morphological and Genetic Studies. , 2015, , 55-84.		73
6	Hybridization in human evolution: Insights from other organisms. <i>Evolutionary Anthropology</i> , 2019, 28, 189-209.	1.7	57
7	A Severe Lack of Evidence Limits Effective Conservation of the World's Primates. <i>BioScience</i> , 2020, 70, 794-803.	2.2	51
8	The rise and fall of a genus: Complete mtDNA genomes shed light on the phylogenetic position of yellow-tailed woolly monkeys, <i>Lagothrix flavicauda</i> , and on the evolutionary history of the family Atelidae (Primates: Platyrrhini). <i>Molecular Phylogenetics and Evolution</i> , 2015, 82, 495-510.	1.2	50
9	Morphological variation of genetically confirmed <i>Alouatta pigra</i> – <i>A. palliata</i> hybrids from a natural hybrid zone in Tabasco, Mexico. <i>American Journal of Physical Anthropology</i> , 2013, 150, 223-234.	2.1	39
10	Impact of intrasexual selection on sexual dimorphism and testes size in the Mexican howler monkeys <i>Alouatta palliata</i> and <i>A. pigra</i> . <i>American Journal of Physical Anthropology</i> , 2011, 146, 179-187.	2.1	38
11	Genetic Evidence for the Coexistence of Pheromone Perception and Full Trichromatic Vision in Howler Monkeys. <i>Molecular Biology and Evolution</i> , 2004, 21, 697-704.	3.5	33
12	Introduction to Special Issue on Primate Hybridization and Hybrid Zones. <i>International Journal of Primatology</i> , 2019, 40, 1-8.	0.9	24
13	Multiple forms of selection shape reproductive isolation in a primate hybrid zone. <i>Molecular Ecology</i> , 2019, 28, 1056-1069.	2.0	24
14	Reduced Introgression of Sex Chromosome Markers in the Mexican Howler Monkey (<i>Alouatta palliata</i>)	0.9	23
15	Seroprevalence of <i>Trypanosoma cruzi</i> and <i>Leishmania mexicana</i> in Free-Ranging Howler Monkeys in Southeastern Mexico. <i>American Journal of Primatology</i> , 2013, 75, 161-169.	0.8	21
16	Limited genetic diversity in the critically endangered Mexican howler monkey (<i>Alouatta palliata</i>)	0.7	19
17	Effect of ancestry on behavioral variation in two species of howler monkeys (<i>Alouatta pigra</i>)	0.8	19
18	Isolation and characterization of microsatellite loci for the study of Mexican howler monkeys, their natural hybrids, and other Neotropical primates. <i>Conservation Genetics Resources</i> , 2010, 2, 21-26.	0.4	18

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19	Hybridization in Howler Monkeys: Current Understanding and Future Directions. , 2015, , 107-131.		17
20	Molecular Phylogenetics of the Callitrichidae with an Emphasis on the Marmosets and Callimico. , 2009, , 3-24.		16
21	Striking differences in the loud calls of howler monkey sister species (<i>Alouatta pigra</i> and <i>A.</i>)	1.0	16
22	Intragroup genetic relatedness in two howler monkey species (<i>Alouatta pigra</i> and <i>A. palliata</i>): Implications for understanding social systems and dispersal. American Journal of Primatology, 2015, 77, 1333-1345.	0.8	13
23	Low genetic diversity and limited genetic structure across the range of the critically endangered Mexican howler monkey (<i>Alouatta palliata mexicana</i>). American Journal of Primatology, 2020, 82, e23160.	0.8	12
24	Phylogenetic relationships of Mesoamerican spider monkeys (<i>Ateles geoffroyi</i>): Molecular evidence suggests the need for a revised taxonomy. Molecular Phylogenetics and Evolution, 2015, 82, 484-494.	1.2	11
25	Temporal but Not Acoustic Plasticity in Hybrid Howler Monkey (<i>Alouatta palliata</i> – <i>A. pigra</i>) Loud Calls. International Journal of Primatology, 2019, 40, 132-152.	0.9	11
26	X-Linked Signature of Reproductive Isolation in Humans is Mirrored in a Howler Monkey Hybrid Zone. Journal of Heredity, 2020, 111, 419-428.	1.0	6
27	Ancient DNA of the pygmy marmoset type specimen <i>Cebuella pygmaea</i> (Spix, 1823) resolves a taxonomic conundrum. Zoological Research, 2021, 42, 761-771.	0.9	6
28	<i>Alouatta pigra</i> males ignore <i>A. palliata</i> loud calls: A case of failed rival recognition?. American Journal of Physical Anthropology, 2018, 166, 433-441.	2.1	5
29	Host genetics influence the gut microbiome. Science, 2021, 373, 159-160.	6.0	5
30	Landscape Attributes Affecting the Natural Hybridization of Mexican Howler Monkeys. , 2013, , 423-435.		5
31	Large Comparative Analyses of Primate Body Site Microbiomes Indicate that the Oral Microbiome Is Unique among All Body Sites and Conserved among Nonhuman Primates. Microbiology Spectrum, 2022, 10, e0164321.	1.2	5
32	Taxonomic diversity of <i>Cebuella</i> in the western Amazon: Molecular, morphological and pelage diversity of museum and free-ranging specimens. American Journal of Physical Anthropology, 2021, 175, 251-267.	2.1	4
33	From Mexico to Michigan and back: An international collaboration investigating primate behavior, ecology, and evolution from multiple perspectives. American Journal of Primatology, 2019, 81, e22992.	0.8	1
34	Isotopic niche partitioning in two sympatric howler monkey species. American Journal of Physical Anthropology, 2020, 172, 438-446.	2.1	1
35	Why Is It Important to Continue Studying the Behavioral Ecology and Conservation Management of Howler Monkeys?. , 2015, , 3-17.		1
36	Genetic diversity of the Common Black Hawk (<i>Buteogallus anthracinus</i>) population in Los Tuxtlas, Mexico, based on microsatellite markers. Revista Mexicana De Biodiversidad, 2020, 91, .	0.4	1

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37	Oxytocin amino acid variation within Neotropical primates: new genetic variants in hormone and receptor sequences and evidence for evolutionary forces driving this unexpected diversity. <i>Biological Journal of the Linnean Society</i> , 2021, 132, 211-220.	0.7	0
38	Why Is It Important to Continue Studying the Anatomy, Physiology, Sensory Ecology, and Evolution of Howler Monkeys?. , 2015, , 3-17.		0
39	New Challenges in the Study of Howler Monkey Anatomy, Physiology, Sensory Ecology, and Evolution: Where We Are and Where We Need to Go?. , 2015, , 403-414.		0