

Luis Sandoval

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

478
citations

840776

11
h-index

752698

20
g-index

44
all docs

44
docs citations

44
times ranked

422
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of urbanization on the avifauna in a tropical metropolitan area. <i>Landscape Ecology</i> , 2011, 26, 183-194.	4.2	74
2	Local predation pressure predicts the strength of mobbing responses in tropical birds. <i>Environmental Epigenetics</i> , 2012, 58, 781-790.	1.8	33
3	Urban noise influences vocalization structure in the House Wren (<i>Troglodytes aedon</i>). <i>Ibis</i> , 2013, 155, 621-625.	1.9	33
4	A test of the Acoustic Adaptation Hypothesis in three types of tropical forest: degradation of male and female Rufous-and-white Wren songs. <i>Bioacoustics</i> , 2017, 26, 37-61.	1.7	32
5	Conceptual and statistical problems associated with the use of diversity indices in ecology. <i>Revista De Biologia Tropical</i> , 2009, 57, 451-60.	0.4	31
6	Vocal behaviour of White-eared Ground-sparrows (<i>Melospiza leucotis</i>) during the breeding season: repertoires, diel variation, behavioural contexts, and individual distinctiveness. <i>Journal of Ornithology</i> , 2016, 157, 1-12.	1.1	30
7	Different vocal signals, but not prior experience, influence heterospecific from conspecific discrimination. <i>Animal Behaviour</i> , 2013, 85, 907-915.	1.9	24
8	Transmission characteristics of solo songs and duets in a neotropical thicket habitat specialist bird. <i>Bioacoustics</i> , 2015, 24, 289-306.	1.7	21
9	Eavesdropping avoidance and sound propagation: the acoustic structure of soft song. <i>Animal Behaviour</i> , 2017, 134, 113-121.	1.9	18
10	Urbanization has opposite effects on the territory size of two passerine birds. <i>Avian Research</i> , 2020, 11, .	1.2	18
11	Relationship between Species Richness of Excavator Birds and Cavity-adopters in Seven Tropical Forests in Costa Rica. <i>Wilson Journal of Ornithology</i> , 2009, 121, 75-81.	0.2	15
12	Individual Distinctiveness in the Fine Structural Features and Repertoire Characteristics of the Songs of White-eared Ground-sparrows. <i>Ethology</i> , 2014, 120, 275-286.	1.1	12
13	Analysis of plumage, morphology, and voice reveals species-level differences between two subspecies of Prevost's Ground-sparrow <i>Melospiza biarcuata</i> (Prevost and Des Murs) (Aves: Emberizidae). <i>Zootaxa</i> , 2014, 3895, 103-16.	0.5	11
14	Human waste used as nesting material affects nest cooling in the clay-colored thrush. <i>Environmental Pollution</i> , 2021, 284, 117539.	7.5	11
15	Morphometric measurements permit accurate sexing of three species of Mesoamerican ground-sparrow (Genus: <i>Melospiza</i>). <i>Wilson Journal of Ornithology</i> , 2013, 125, 471-478.	0.2	10
16	Male-male vocal interactions in a territorial neotropical quail: which song characteristics predict a territorial male's response?. <i>Behaviour</i> , 2011, 148, 1103-1120.	0.8	9
17	The differences in transmission properties of two bird calls show relation to their specific functions. <i>Journal of the Acoustical Society of America</i> , 2016, 140, 4271-4275.	1.1	9
18	Characteristics of male Spot-bellied Bobwhite (<i>Colinus leucopogon</i>) song during territory establishment. <i>Journal of Ornithology</i> , 2012, 153, 547-554.	1.1	8

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19	The biogeographic and evolutionary history of an endemic clade of Middle American sparrows: <i>Melospiza</i> and <i>Aimophila</i> (Aves: Passerellidae). <i>Molecular Phylogenetics and Evolution</i> , 2017, 110, 50-59.	2.7	8
20	Reducing inequality in access to university in Chile: the relative contribution of cultural capital and financial aid. <i>Higher Education</i> , 2022, 83, 1355-1370.	4.4	8
21	Phenotypic variation and vocal divergence reveals a species complex in White-eared Ground-sparrows (<i>Cabanis</i>) (Aves: Passerellidae). <i>Zootaxa</i> , 2017, 4291, 155.	0.5	7
22	Conceptual and statistical problems with the use of the Shannon-Weiner entropy index in bioacoustic analyses. <i>Bioacoustics</i> , 2019, 28, 297-311.	1.7	7
23	House Wrens (<i>Troglodytes aedon</i>) reduce repertoire size and change song element frequencies in response to anthropogenic noise. <i>Ibis</i> , 2021, 163, 52-64.	1.9	7
24	Different Messages are Transmitted by Individual Duet Contributions and Complete Duets in a Species with Highly Overlapped Duets. <i>Open Ornithology Journal</i> , 2018, 11, 56-67.	0.4	7
25	The forgotten habitats in conservation: Early successional vegetation. <i>Revista De Biología Tropical</i> , 2019, 67, S36-S52.	0.4	6
26	Dual Function of Chip Calls Depending on Changing Call Rate Related to Risk Level in Territorial Pairs of White-eared Ground-sparrows. <i>Ethology</i> , 2017, 123, 188-196.	1.1	4
27	Urbanization, habitat extension and spatial pattern, threaten a Costa Rican endemic bird. <i>Revista De Biología Tropical</i> , 2021, 69, .	0.4	4
28	Neotropical Birds Respond Innately to Unfamiliar Acoustic Signals. <i>American Naturalist</i> , 2022, 200, 419-434.	2.1	4
29	The role of learning, acoustic similarity and phylogenetic relatedness in the recognition of distress calls in birds. <i>Animal Behaviour</i> , 2021, 175, 111-121.	1.9	3
30	Is black plumage an adaptation to high elevations in a cosmopolitan bird genus?. <i>Journal of Avian Biology</i> , 2019, 50, .	1.2	2
31	Frequency and synchronisation features of a highly overlapped duet changes according to the context. <i>Bioacoustics</i> , 2021, 30, 17-29.	1.7	2
32	Crested Bobwhite (<i>Colinus cristatus</i>). , 2011, , .		2
33	The effect of noise variation over time and between populations on the fine spectrotemporal characteristics of different vocalization types. <i>Behavioural Processes</i> , 2021, 182, 104282.	1.1	1
34	Web building behavior in a wall spider (Oecobiidae) suggests a close relationship with orb-weavers. <i>Ethology Ecology and Evolution</i> , 2023, 35, 83-105.	1.4	1
35	Territory size, population density, and natural history of Cabanis's Ground Sparrow, an endemic species found in urban areas. <i>Ornithology Research</i> , 2021, 29, 227-239.	1.4	1
36	Genetic structure in neotropical birds with different tolerance to urbanization. <i>Scientific Reports</i> , 2022, 12, 6054.	3.3	1

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37	Male orientation on vocalization perches could optimize acoustic signal transmission in anurans. <i>Ethology</i> , 2021, 127, 50-58.	1.1	0
38	Changes in escape behaviour of black iguanas (<i>Ctenosaura similis</i>) over an anthropogenic disturbance gradient. <i>Behaviour</i> , 2021, -1, 1-21.	0.8	0
39	Surviving in cities: the case of a year-round territorial bird in the Neotropics. <i>Journal of Urban Ecology</i> , 2022, 8, .	1.5	0
40	The use of artificial substrate and materials for nest building in 2 ground-finches (<i>Geospiza</i> spp.) under human-altered conditions. <i>Wilson Journal of Ornithology</i> , 2022, 133, .	0.2	0
41	Intruder familiarity and not duet similarity influences the territory defense in a year-round territorial bird species. <i>Avian Research</i> , 2022, , 100032.	1.2	0