Alexis S Chaine

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8782659/publications.pdf

Version: 2024-02-01

47	1,874	279798	276875
papers	citations	23 h-index	41 g-index

48	48	48	2256
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evidence of attack deflection suggests adaptive evolution of wing tails in butterflies. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	2.6	6
2	Connecting the data landscape of longâ€term ecological studies: The SPIâ€Birds data hub. Journal of Animal Ecology, 2021, 90, 2147-2160.	2.8	25
3	Social Evolution: Big Benefits of BFFs. Current Biology, 2021, 31, R72-R74.	3.9	0
4	Schoolchildren cooperate more successfully with non-kin than with siblings. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20202951.	2.6	3
5	Great tits who remember more accurately have difficulty forgetting, but variation is not driven by environmental harshness. Scientific Reports, 2021, 11, 10083.	3.3	6
6	A migratory sparrow has personality in winter that is independent of other traits. Animal Behaviour, 2021, 178, 217-227.	1.9	2
7	Social Games and Genic Selection Drive Mammalian Mating System Evolution and Speciation. American Naturalist, 2020, 195, 247-274.	2.1	3
8	Elevational Gradients as a Model for Understanding Associations Among Temperature, Breeding Phenology and Success. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	13
9	Contrasting the seasonal and elevational prevalence of generalist avian haemosporidia in coâ€occurring host species. Ecology and Evolution, 2020, 10, 6097-6111.	1.9	14
10	A multidimensional approach to the expression of phenotypic plasticity. Functional Ecology, 2020, 34, 2338-2349.	3.6	15
11	Cognition in Context: Plasticity in Cognitive Performance in Response to Ongoing Environmental Variables. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	18
12	Variability in Dispersal Syndromes Is a Key Driver of Metapopulation Dynamics in Experimental Microcosms. American Naturalist, 2019, 194, 613-626.	2.1	39
13	Experimentally induced increases in fecundity lead to greater nestling care in blue tits. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191013.	2.6	5
14	Environmental Effects on Parental Care Visitation Patterns in Blue Tits Cyanistes caeruleus. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	25
15	Chemical regulation of body feather microbiota in a wild bird. Molecular Ecology, 2018, 27, 1727-1738.	3.9	25
16	Habitat choice meets thermal specialization: Competition with specialists may drive suboptimal habitat preferences in generalists. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11988-11993.	7.1	50
17	Bottom-up and top-down control of dispersal across major organismal groups. Nature Ecology and Evolution, 2018, 2, 1859-1863.	7.8	80
18	Elevation-related difference in serial reversal learning ability in a nonscatter hoarding passerine. Behavioral Ecology, 2018, 29, 840-847.	2.2	15

#	Article	IF	Citations
19	Manipulating badges of status only fools strangers. Ecology Letters, 2018, 21, 1477-1485.	6.4	31
20	The repeatability of cognitive performance: a meta-analysis. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170281.	4.0	114
21	Gene flow favours local adaptation under habitat choice in ciliate microcosms. Nature Ecology and Evolution, 2017, 1, 1407-1410.	7.8	63
22	The roles of plasticity versus dominance in maintaining polymorphism in mating strategies. Scientific Reports, 2017, 7, 15939.	3.3	4
23	How Can We Study the Evolution of Animal Minds?. Frontiers in Psychology, 2016, 7, 358.	2.1	39
24	Social Information in Cooperation and Dispersal in Tetrahymena. , 2016, , 235-252.		4
25	Cooperation-mediated plasticity in dispersal and colonization. Evolution; International Journal of Organic Evolution, 2016, 70, 2336-2345.	2.3	33
26	Evolution of Sex-Biased Dispersal. Quarterly Review of Biology, 2016, 91, 297-320.	0.1	160
27	Social network structure in wintering goldenâ€crowned sparrows is not correlated with kinship. Molecular Ecology, 2015, 24, 5034-5044.	3.9	15
28	Signal architecture: temporal variability and individual consistency of multiple sexually selected signals. Functional Ecology, 2015, 29, 1178-1188.	3.6	22
29	Sexual Conflict Arising from Extrapair Matings in Birds. Cold Spring Harbor Perspectives in Biology, 2015, 7, a017590.	5.5	8
30	Social information from immigrants: multiple immigrantâ€based sources of information for dispersal decisions in a ciliate. Journal of Animal Ecology, 2015, 84, 1373-1383.	2.8	27
31	DISPERSAL PROPENSITY INTETRAHYMENA THERMOPHILACILIATES-A REACTION NORM PERSPECTIVE. Evolution; International Journal of Organic Evolution, 2014, 68, n/a-n/a.	2.3	46
32	Clutchâ€size variation in Western Palaearctic secondary holeâ€nesting passerine birds in relation to nest box design. Methods in Ecology and Evolution, 2014, 5, 353-362.	5.2	36
33	Acrossâ€year social stability shapes network structure in wintering migrant sparrows. Ecology Letters, 2014, 17, 998-1007.	6.4	89
34	Experimental confirmation that avian plumage traits function as multiple status signals in winter contests. Animal Behaviour, 2013, 86, 409-415.	1.9	26
35	The co-evolution of multiply-informed dispersal: information transfer across landscapes from neighbors and immigrants. PeerJ, 2013, 1, e44.	2.0	10
36	Dispersal. , 2012, , 63-79.		14

#	Article	IF	Citations
37	Sparrows use multiple status signals in winter social flocks. Animal Behaviour, 2011, 81, 447-453.	1.9	40
38	Cooperative social clusters are not destroyed by dispersal in a ciliate. BMC Evolutionary Biology, 2009, 9, 251.	3.2	37
39	Climate warming and the evolution of morphotypes in a reptile. Global Change Biology, 2009, 15, 454-466.	9.5	50
40	KIN-BASED RECOGNITION AND SOCIAL AGGREGATION IN A CILIATE. Evolution; International Journal of Organic Evolution, 2009, 64, 1290-300.	2.3	33
41	Intrasexual selection on multiple plumage ornaments in the lark bunting. Animal Behaviour, 2008, 76, 657-667.	1.9	40
42	Adaptive Plasticity in Female Mate Choice Dampens Sexual Selection on Male Ornaments in the Lark Bunting. Science, 2008, 319, 459-462.	12.6	252
43	A Matter of Timing. Science, 2008, 321, 1051-1052.	12.6	52
44	Models of Densityâ€Dependent Genic Selection and a New Rockâ€Paperâ€Scissors Social System. American Naturalist, 2007, 170, 663-680.	2.1	94
45	Models of Density-Dependent Genic Selection and a New Rock-Paper-Scissors Social System. American Naturalist, 2007, 170, 663.	2.1	12
46	Self-recognition, color signals, and cycles of greenbeard mutualism and altruism. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 7372-7377.	7.1	154
47	Size-dependent mating and gender choice in a simultaneous hermaphrodite, Bulla gouldiana. Behavioral Ecology and Sociobiology, 2005, 59, 58-68.	1.4	25