

Sonya M Clegg

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3876218/sonya-m-clegg-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

46
papers

2,402
citations

28
h-index

49
g-index

49
ext. papers

2,807
ext. citations

7.9
avg, IF

5.04
L-index

#	Paper	IF	Citations
46	Genetic consequences of sequential founder events by an island-colonizing bird. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 8127-32	11.5	231
45	Microevolution in island forms: the roles of drift and directional selection in morphological divergence of a passerine bird. <i>Evolution; International Journal of Organic Evolution</i> , 2002 , 56, 2090-9	3.8	195
44	Precipitation drives global variation in natural selection. <i>Science</i> , 2017 , 355, 959-962	33.3	187
43	A review of global diversity in avian haemosporidians (Plasmodium and Haemoproteus: Haemosporida): new insights from molecular data. <i>International Journal for Parasitology</i> , 2014 , 44, 329-38	4.3	180
42	The island rule in birds: medium body size and its ecological explanation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002 , 269, 1359-65	4.4	166
41	Combining genetic markers and stable isotopes to reveal population connectivity and migration patterns in a neotropical migrant, Wilson's warbler (<i>Wilsonia pusilla</i>). <i>Molecular Ecology</i> , 2003 , 12, 819-30	5.7	131
40	Phylogeographical approaches to assessing demographic connectivity between breeding and overwintering regions in a Nearctic-Neotropical warbler (<i>Wilsonia pusilla</i>). <i>Molecular Ecology</i> , 2002 , 11, 1605-16	5.7	88
39	Avian haematozoan parasites and their associations with mosquitoes across Southwest Pacific Islands. <i>Molecular Ecology</i> , 2008 , 17, 4545-55	5.7	85
38	Morphological shifts in island-dwelling birds: the roles of generalist foraging and niche expansion. <i>Evolution; International Journal of Organic Evolution</i> , 2003 , 57, 2147-56	3.8	72
37	Divergence in mating signals correlates with ecological variation in the migratory songbird, Swainson's thrush (<i>Catharus ustulatus</i>). <i>Molecular Ecology</i> , 2006 , 15, 3147-56	5.7	67
36	Limited Utility of mtDNA Markers for Determining Connectivity among Breeding and Overwintering Locations in Three Neotropical Migrant Birds. <i>Conservation Biology</i> , 2004 , 18, 156-166	6	66
35	Direct versus indirect sexual selection: genetic basis of colour, size and recruitment in a wild bird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006 , 273, 1347-53	4.4	63
34	Climate variation influences host specificity in avian malaria parasites. <i>Ecology Letters</i> , 2019 , 22, 547-557	10	58
33	Climate, host phylogeny and the connectivity of host communities govern regional parasite assembly. <i>Diversity and Distributions</i> , 2018 , 24, 13-23	5	54
32	Co-infections and environmental conditions drive the distributions of blood parasites in wild birds. <i>Journal of Animal Ecology</i> , 2016 , 85, 1461-1470	4.7	53
31	Integrating phylogenetic and ecological distances reveals new insights into parasite host specificity. <i>Molecular Ecology</i> , 2017 , 26, 3074-3086	5.7	52
30	Biogeographical patterns of blood parasite lineage diversity in avian hosts from southern Melanesian islands. <i>Journal of Biogeography</i> , 2009 , 37, 120-132	4.1	52

29	Pedigree-free animal models: the relatedness matrix reloaded. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008 , 275, 639-47	4.4	51
28	Bayesian inferences on the recent island colonization history by the bird <i>Zosterops lateralis</i> . <i>Molecular Ecology</i> , 2003 , 12, 657-74	5.7	49
27	Evidence of taxon cycles in an Indo-Pacific passerine bird radiation (Aves: Pachycephala). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281, 20131727	4.4	48
26	4000 years of phenotypic change in an island bird: heterogeneity of selection over three microevolutionary timescales. <i>Evolution; International Journal of Organic Evolution</i> , 2008 , 62, 2393-410	3.8	43
25	Differences in host species relationships and biogeographic influences produce contrasting patterns of prevalence, community composition and genetic structure in two genera of avian malaria parasites in southern Melanesia. <i>Journal of Animal Ecology</i> , 2015 , 84, 985-98	4.7	41
24	The influence of gene flow and drift on genetic and phenotypic divergence in two species of <i>Zosterops</i> in Vanuatu. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010 , 365, 1077-92	5.8	41
23	A simple dynamic model explains the diversity of island birds worldwide. <i>Nature</i> , 2020 , 579, 92-96	50.4	39
22	Complex patterns of genetic and phenotypic divergence in an island bird and the consequences for delimiting conservation units. <i>Molecular Ecology</i> , 2008 , 17, 2839-53	5.7	39
21	Specialist enemies, generalist weapons and the potential spread of exotic pathogens: malaria parasites in a highly invasive bird. <i>International Journal for Parasitology</i> , 2015 , 45, 891-9	4.3	38
20	Molecular population genetics of the red kangaroo (<i>Macropus rufus</i>): mtDNA variation. <i>Molecular Ecology</i> , 1998 , 7, 679-86	5.7	37
19	Migration strategy and pathogen risk: non-breeding distribution drives malaria prevalence in migratory waders. <i>Oikos</i> , 2016 , 125, 1358-1368	4	34
18	The relative roles of cultural drift and acoustic adaptation in shaping syllable repertoires of island bird populations change with time since colonization. <i>Evolution; International Journal of Organic Evolution</i> , 2015 , 69, 368-80	3.8	21
17	The influence of vagrant hosts and weather patterns on the colonization and persistence of blood parasites in an island bird. <i>Journal of Biogeography</i> , 2015 , 42, 641-651	4.1	19
16	Large body size in an island-dwelling bird: a microevolutionary analysis. <i>Journal of Evolutionary Biology</i> , 2007 , 20, 639-49	2.3	16
15	Molecular and morphological characterization of <i>Haemoproteus</i> (<i>Parahaemoproteus</i>) <i>ptilotis</i> , a parasite infecting Australian honeyeaters (<i>Meliphagidae</i>), with remarks on prevalence and potential cryptic speciation. <i>Parasitology Research</i> , 2015 , 114, 1921-8	2.4	13
14	Geographical surrogates of genetic variation for selecting island populations for conservation. <i>Diversity and Distributions</i> , 2014 , 20, 640-651	5	13
13	Rapid morphological divergence following a human-mediated introduction: the role of drift and directional selection. <i>Heredity</i> , 2020 , 124, 535-549	3.6	9
12	MICROEVOLUTION IN ISLAND FORMS: THE ROLES OF DRIFT AND DIRECTIONAL SELECTION IN MORPHOLOGICAL DIVERGENCE OF A PASSERINE BIRD. <i>Evolution; International Journal of Organic Evolution</i> , 2002 , 56, 2090	3.8	8

11	The multiple population genetic and demographic routes to islands of genomic divergence. <i>Methods in Ecology and Evolution</i> , 2020 , 11, 6-21	7.7	7
10	Life-history strategy varies with the strength of competition in a food-limited ungulate population. <i>Ecology Letters</i> , 2020 , 23, 811-820	10	6
9	The Genomic Landscape of Divergence Across the Speciation Continuum in Island-Colonising Silvereyes (). <i>G3: Genes, Genomes, Genetics</i> , 2020 , 10, 3147-3163	3.2	6
8	The effect of insularity on avian growth rates and implications for insular body size evolution. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019 , 286, 20181967	4.4	5
7	The influence of climatic variation and density on the survival of an insular passerine <i>Zosterops lateralis</i> . <i>PLoS ONE</i> , 2017 , 12, e0176360	3.7	5
6	MORPHOLOGICAL SHIFTS IN ISLAND-DWELLING BIRDS: THE ROLES OF GENERALIST FORAGING AND NICHE EXPANSION. <i>Evolution; International Journal of Organic Evolution</i> , 2003 , 57, 2147	3.8	4
5	Response to Comment on "Precipitation drives global variation in natural selection". <i>Science</i> , 2018 , 359,	33.3	2
4	Population biology: fur seals signal their own decline. <i>Nature</i> , 2014 , 511, 414-5	50.4	2
3	Evolutionary Changes Following Island Colonization in Birds 2009 , 293-325		2
2	The wild ancestors of domestic animals as a neglected and threatened component of biodiversity. <i>Conservation Biology</i> , 2021 ,	6	2
1	An island-hopping bird reveals how founder events shape genome-wide divergence. <i>Molecular Ecology</i> , 2021 , 30, 2495-2510	5.7	2