Gillian C Gibb

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4446812/publications.pdf

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27	1,649	394390 19	552766 26
papers	citations	h-index	g-index

27	27	27	2064
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recent evolution of extreme sexual dimorphism in the huia (Heteralocha acutirostris; Callaeidae). Molecular Phylogenetics and Evolution, 2022, 175, 107575.	2.7	1
2	Recent extinctions among Little Spotted Kiwi (Apteryx owenii) and the origin of extant populations. Emu, 2021, 121, 23-32.	0.6	5
3	Convergent morphological responses to loss of flight in rails (Aves: Rallidae). Ecology and Evolution, 2020, 10, 6186-6207.	1.9	9
4	Ancient Mitogenomes Reveal the Evolutionary History and Biogeography of Sloths. Current Biology, 2019, 29, 2031-2042.e6.	3.9	99
5	Resolving the phylogenetic position of Darwin's extinct ground sloth (Mylodon darwinii) using mitogenomic and nuclear exon data. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180214.	2.6	16
6	Closing the gap: Avian lineage splits at a young, narrow seaway imply a protracted history of mixed population response. Molecular Ecology, 2017, 26, 5752-5772.	3.9	12
7	The complete mitochondrial genome of the eastern grey kangaroo (Macropus giganteus). Mitochondrial DNA, 2016, 27, 1366-1367.	0.6	4
8	The phylogenetic affinities of the extinct glyptodonts. Current Biology, 2016, 26, R155-R156.	3.9	83
9	Shotgun Mitogenomics Provides a Reference Phylogenetic Framework and Timescale for Living Xenarthrans. Molecular Biology and Evolution, 2016, 33, 621-642.	8.9	167
10	New Zealand Passerines Help Clarify the Diversification of Major Songbird Lineages during the Oligocene. Genome Biology and Evolution, 2015, 7, 2983-2995.	2.5	43
11	Eocene Diversification of Crown Group Rails (Aves: Gruiformes: Rallidae). PLoS ONE, 2014, 9, e109635.	2.5	27
12	Phylogenetic Position of Avian Nocturnal and Diurnal Raptors. Genome Biology and Evolution, 2014, 6, 326-332.	2.5	21
13	Deep global evolutionary radiation in birds: Diversification and trait evolution in the cosmopolitan bird family Rallidae. Molecular Phylogenetics and Evolution, 2014, 81, 96-108.	2.7	74
14	Molecular Phylogeny, Biogeography, and Habitat Preference Evolution of Marsupials. Molecular Biology and Evolution, 2014, 31, 2322-2330.	8.9	189
15	Beyond phylogeny: pelecaniform and ciconiiform birds, and long-term niche stability. Molecular Phylogenetics and Evolution, 2013, 68, 229-238.	2.7	46
16	Intergenerational mutation rate does not equal long-term evolutionary substitution rate. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E611.	7.1	7
17	Inferring Kangaroo Phylogeny from Incongruent Nuclear and Mitochondrial Genes. PLoS ONE, 2013, 8, e57745.	2.5	35
18	Gaps: An Elusive Source of Phylogenetic Information. Systematic Biology, 2012, 61, 1075-1082.	5.6	15

#	Article	IF	Citations
19	Reconstructing past species assemblages reveals the changing patterns and drivers of extinction through time. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 4024-4032.	2.6	23
20	Two aspects along the continuum of pigeon evolution: A South-Pacific radiation and the relationship of pigeons within Neoaves. Molecular Phylogenetics and Evolution, 2010, 56, 698-706.	2.7	26
21	Vicars, tramps and assembly of the New Zealand avifauna: a review of molecular phylogenetic evidence. Ibis, 2010, 152, 226-253.	1.9	52
22	Tinamous and Moa Flock Together: Mitochondrial Genome Sequence Analysis Reveals Independent Losses of Flight among Ratites. Systematic Biology, 2010, 59, 90-107.	5.6	185
23	Toward Resolving Deep Neoaves Phylogeny: Data, Signal Enhancement, and Priors. Molecular Biology and Evolution, 2009, 26, 313-326.	8.9	87
24	Mutation and Evolutionary Rates in AdÃ©lie Penguins from the Antarctic. PLoS Genetics, 2008, 4, e1000209.	3.5	79
25	Mitochondrial Genomes and Avian Phylogeny: Complex Characters and Resolvability without Explosive Radiations. Molecular Biology and Evolution, 2006, 24, 269-280.	8.9	174
26	Combined Mitochondrial and Nuclear DNA Sequences Resolve the Interrelations of the Major Australasian Marsupial Radiations. Systematic Biology, 2006, 55, 122-137.	5.6	88
27	Ancient DNA Enables Timing of the Pleistocene Origin and Holocene Expansion of Two Adelie Penguin Lineages in Antarctica. Molecular Biology and Evolution, 2003, 21, 240-248.	8.9	82