

# Frederick H Sheldon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2785392/publications.pdf>

Version: 2024-02-01

33  
papers

5,705  
citations

516710

16  
h-index

434195

31  
g-index

34  
all docs

34  
docs citations

34  
times ranked

6594  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Phylogenomic Study of Birds Reveals Their Evolutionary History. <i>Science</i> , 2008, 320, 1763-1768.	12.6	1,767
2	Whole-genome analyses resolve early branches in the tree of life of modern birds. <i>Science</i> , 2014, 346, 1320-1331.	12.6	1,583
3	Comparative genomics reveals insights into avian genome evolution and adaptation. <i>Science</i> , 2014, 346, 1311-1320.	12.6	895
4	Dense sampling of bird diversity increases power of comparative genomics. <i>Nature</i> , 2020, 587, 252-257.	27.8	251
5	Why Do Phylogenomic Data Sets Yield Conflicting Trees? Data Type Influences the Avian Tree of Life more than Taxon Sampling. <i>Systematic Biology</i> , 2017, 66, 857-879.	5.6	242
6	Earth history and the passerine superradiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7916-7925.	7.1	238
7	The evolution of a tropical biodiversity hotspot. <i>Science</i> , 2020, 370, 1343-1348.	12.6	179
8	Return to the Malay Archipelago: the biogeography of Sundaic rainforest birds. <i>Journal of Ornithology</i> , 2015, 156, 91-113.	1.1	72
9	Phylogeography of the magpie-robin species complex ( <i>Aves: Turdidae: Copsychus</i> ) reveals a Philippine species, an interesting isolating barrier and unusual dispersal patterns in the Indian Ocean and Southeast Asia. <i>Journal of Biogeography</i> , 2009, 36, 1070-1083.	3.0	66
10	REVISITING WALLACE'S HAUNT: COALESCENT SIMULATIONS AND COMPARATIVE NICHE MODELING REVEAL HISTORICAL MECHANISMS THAT PROMOTED AVIAN POPULATION DIVERGENCE IN THE MALAY ARCHIPELAGO. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 321-334.	2.3	62
11	Tapping the woodpecker tree for evolutionary insight. <i>Molecular Phylogenetics and Evolution</i> , 2017, 116, 182-191.	2.7	54
12	Multilocus analysis of the evolutionary dynamics of rainforest bird populations in Southeast Asia. <i>Molecular Ecology</i> , 2011, 20, 3414-3438.	3.9	45
13	Biotic interactions are the dominant drivers of phylogenetic and functional structure in bird communities along a tropical elevational gradient. <i>Auk</i> , 2019, 136, .	1.4	28
14	Sundaland's east-west rain forest population structure: variable manifestations in four polytypic bird species examined using RADseq and plumage analyses. <i>Journal of Biogeography</i> , 2017, 44, 2259-2271.	3.0	22
15	Phylogeny and biogeography of the Asian trogons ( <i>Aves: Trogoniformes</i> ) inferred from nuclear and mitochondrial DNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 1219-1225.	2.7	21
16	A genome-wide assessment of stages of elevational parapatry in Bornean passerine birds reveals no introgression: implications for processes and patterns of speciation. <i>PeerJ</i> , 2017, 5, e3335.	2.0	21
17	Occupancy patterns and upper range limits of lowland Bornean birds along an elevational gradient. <i>Journal of Biogeography</i> , 2019, 46, 2583-2596.	3.0	20
18	Phylogeny of magpie-robins and shamas ( <i>Aves: Turdidae: Copsychus</i> and <i>Trichixos</i> ): implications for island biogeography in Southeast Asia. <i>Journal of Biogeography</i> , 2010, 37, 1894-1906.	3.0	17

#	ARTICLE	IF	CITATIONS
19	Genomic phylogeography of the endemic Mountain Black-eye of Borneo ( <i>Chlorocharis emiliae</i> ): montane and lowland populations differ in patterns of Pleistocene diversification. <i>Journal of Biogeography</i> , 2017, 44, 2272-2283.	3.0	16
20	Foraging ecology and occurrence of 7 sympatric babbler species (Timaliidae) in the lowland rainforest of Borneo and peninsular Malaysia. <i>Environmental Epigenetics</i> , 2016, 62, 345-355.	1.8	14
21	Patterns of avian diversification in Borneo: The case of the endemic Mountain Black-eye ( <i>Chlorocharis emiliae</i> ). <i>Auk</i> , 2014, 131, 86-99.	1.4	13
22	Biotic interactions help explain variation in elevational range limits of birds among Bornean mountains. <i>Journal of Biogeography</i> , 2020, 47, 760-771.	3.0	12
23	An ornithological survey of Gunung Mulu National Park, Sarawak, Malaysian Borneo. <i>Wilson Journal of Ornithology</i> , 2016, 128, 242.	0.2	11
24	Rapid Laurasian diversification of a pantropical bird family during the Oligocene–Miocene transition. <i>Ibis</i> , 2020, 162, 137-152.	1.9	10
25	Opening the door to greater phylogeographic inference in Southeast Asia: Comparative genomic study of five codistributed rainforest bird species using target capture and historical DNA. <i>Ecology and Evolution</i> , 2020, 10, 3222-3247.	1.9	10
26	Evolutionary and ecological forces influencing population diversification in Bornean montane passerines. <i>Molecular Phylogenetics and Evolution</i> , 2017, 113, 139-149.	2.7	9
27	Preliminary assessment of community composition and phylogeographic relationships of the birds of the Meratus Mountains, south-east borneo, Indonesia. <i>Bulletin of the British Ornithologists' Club</i> , 2018, 138, 45-66.	0.3	8
28	Observations on the relationships of some Sundaic passerine taxa (Aves: Passeriformes) previously unavailable for molecular phylogenetic study. <i>Journal of Ornithology</i> , 2020, 161, 651-664.	1.1	6
29	Overlap in avian communities produces unimodal richness peaks on Bornean mountains. <i>Journal of Tropical Ecology</i> , 2018, 34, 75-92.	1.1	4
30	Genomic investigation of colour polymorphism and phylogeographic variation among populations of black-headed bulbul ( <i>Brachypodius atriceps</i> ) in insular southeast Asia. <i>Molecular Ecology</i> , 2021, 30, 4757-4770.	3.9	4
31	Ornithological observations from Maratua and Bawean Islands, Indonesia. <i>Treubia</i> , 0, 45, 11-24.	0.1	2
32	Description of two new bird species from the Meratus Mountains of southeast Borneo, Indonesia. <i>Journal of Ornithology</i> , 2022, 163, 575-588.	1.1	2
33	Jon Edward Ahlquist, 1944–2020. <i>Auk</i> , 2020, 137, .	1.4	0