

# Martin Irestedt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7985503/publications.pdf>

Version: 2024-02-01

73  
papers

2,943  
citations

186265

28  
h-index

189892

50  
g-index

80  
all docs

80  
docs citations

80  
times ranked

2372  
citing authors

#	ARTICLE	IF	CITATIONS
1	Satellite DNA evolution in Corvoidea inferred from short and long reads. <i>Molecular Ecology</i> , 2023, 32, 1288-1305.	3.9	18
2	The formation of avian montane diversity across barriers and along elevational gradients. <i>Nature Communications</i> , 2022, 13, 268.	12.8	14
3	Utilizing museomics to trace the complex history and species boundaries in an avian-study system of conservation concern. <i>Heredity</i> , 2022, 128, 159-168.	2.6	9
4	Diversification and community assembly of the world's largest tropical island. <i>Global Ecology and Biogeography</i> , 2022, 31, 1078-1089.	5.8	8
5	Speciation and population divergence in a mutualistic seed dispersing bird. <i>Communications Biology</i> , 2022, 5, 429.	4.4	1
6	A guide to avian museomics: Insights gained from resequencing hundreds of avian study skins. <i>Molecular Ecology Resources</i> , 2022, 22, 2672-2684.	4.8	19
7	Identifying the causes and consequences of assembly gaps using a multiplatform genome assembly of a bird's paradise. <i>Molecular Ecology Resources</i> , 2021, 21, 263-286.	4.8	103
8	Complex population structure of the Atlantic puffin revealed by whole genome analyses. <i>Communications Biology</i> , 2021, 4, 922.	4.4	14
9	The avian W chromosome is a refugium for endogenous retroviruses with likely effects on female-biased mutational load and genetic incompatibilities. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200186.	4.0	46
10	Multiple species within the Striated Prinia <i>Prinia crinigera</i> Brown Prinia <i>P. polychroa</i> complex revealed through an integrative taxonomic approach. <i>Ibis</i> , 2020, 162, 936-967.	1.9	7
11	Sequence Transpositions Restore Genes on the Highly Degenerated W Chromosomes of Songbirds. <i>Genes</i> , 2020, 11, 1267.	2.4	5
12	Parallel Evolution of Bower-Building Behavior in Two Groups of Bowerbirds Suggested by Phylogenomics. <i>Systematic Biology</i> , 2020, 69, 820-829.	5.6	15
13	Great journey of Great Tits ( <i>Parus major</i> group): Origin, diversification and historical demographics of a broadly distributed bird lineage. <i>Journal of Biogeography</i> , 2020, 47, 1585-1598.	3.0	15
14	Densely sampled phylogenetic analyses of the Lesser Short-toed Lark ( <i>Alaudala rufescens</i> ) "Sand Lark" ( <i>A. araytal</i> ) species complex (Aves, Passeriformes) reveal cryptic diversity. <i>Zoologica Scripta</i> , 2020, 49, 427-439.	1.7	14
15	Fine-scale barriers to connectivity across a fragmented South-East Asian landscape in six songbird species. <i>Evolutionary Applications</i> , 2020, 13, 1026-1036.	3.1	13
16	Phylogenomics of white-eyes, a "great speciator", reveals Indonesian archipelago as the center of lineage diversity. <i>ELife</i> , 2020, 9, .	6.0	17
17	Comparative analyses identify genomic features potentially involved in the evolution of birds-of-paradise. <i>GigaScience</i> , 2019, 8, .	6.4	22
18	Reconciling supertramps, great speciators and relict species with the taxon cycle stages of a large island radiation (Aves: Campephagidae). <i>Journal of Biogeography</i> , 2019, 46, 1214-1225.	3.0	26

#	ARTICLE	IF	CITATIONS
19	No Signs of Genetic Erosion in a 19th Century Genome of the Extinct Paradise Parrot ( <i>Psephotellus</i> )	1.7	11
20	Complete subspecies-level phylogeny of the Oriolidae (Aves: Passeriformes): Out of Australasia and return. <i>Molecular Phylogenetics and Evolution</i> , 2019, 137, 200-209.	2.7	18
21	Unrecognised (species) diversity in New Guinean passerine birds. <i>Emu</i> , 2019, 119, 233-241.	0.6	10
22	Dynamic evolutionary history and gene content of sex chromosomes across diverse songbirds. <i>Nature Ecology and Evolution</i> , 2019, 3, 834-844.	7.8	68
23	Near-complete phylogeny and taxonomic revision of the world's babblers (Aves: Passeriformes). <i>Molecular Phylogenetics and Evolution</i> , 2019, 130, 346-356.	2.7	72
24	Molecular phylogenetics and species limits in a cryptically coloured radiation of Australo-Papuan passerine birds (Pachycephalidae: Colluricincla). <i>Molecular Phylogenetics and Evolution</i> , 2018, 124, 100-105.	2.7	16
25	Phylogeography of a "great speciator" (Aves: <i>Edolisoma tenuirostre</i> ) reveals complex dispersal and diversification dynamics across the Indo-Pacific. <i>Journal of Biogeography</i> , 2018, 45, 826-837.	3.0	30
26	Rapid expansion and diversification into new niche space by fluvicoline flycatchers. <i>Journal of Avian Biology</i> , 2018, 49, jav-01661.	1.2	10
27	Complete taxon sampling of the avian genus <i>Pica</i> (magpies) reveals ancient relictual populations and synchronous Late-Pleistocene demographic expansion across the Northern Hemisphere. <i>Journal of Avian Biology</i> , 2018, 49, jav-01612.	1.2	20
28	Relicts of the lost arc: High-throughput sequencing of the <i>Eutrichomyias rowleyi</i> (Aves) Molecular Phylogenetics and Evolution, 2018, 120, 28-32.	2.7	8
29	Novel genome and genome-wide SNPs reveal early fragmentation effects in an edge-tolerant songbird population across an urbanized tropical metropolis. <i>Scientific Reports</i> , 2018, 8, 12804.	3.3	12
30	Supermatrix phylogeny and biogeography of the Australasian <i>Meliphagides</i> radiation (Aves) <i>Journal of Biogeography</i> , 2018, 45, 826-837.	2.7	10
31	A genomic perspective of the pink-headed duck <i>Rhodonessa caryophyllacea</i> suggests a long history of low effective population size. <i>Scientific Reports</i> , 2017, 7, 16853.	3.3	8
32	Phylogeny, biogeography and taxonomic consequences in a bird-of-paradise species complex, <i>Lophorina ptiloris</i> (Aves: Paradisaeidae). <i>Zoological Journal of the Linnean Society</i> , 2017, , .	2.3	0
33	Identifying Bird Remains Using Ancient DNA Barcoding. <i>Genes</i> , 2017, 8, 169.	2.4	12
34	Contrasting phylogeographic signatures in two Australo-Papuan bowerbird species complexes (Aves) <i>Journal of Biogeography</i> , 2017, 44, 100-110.	1.7	21
35	Dramatic niche shifts and morphological change in two insular bird species. <i>Royal Society Open Science</i> , 2015, 2, 140364.	2.4	29
36	Dating the diversification of the major lineages of Passeriformes (Aves). <i>BMC Evolutionary Biology</i> , 2014, 14, 8.	3.2	57

#	ARTICLE	IF	CITATIONS
37	Evidence of taxon cycles in an Indo-Pacific passerine bird radiation (Aves: Pachycephala ). Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20131727.	2.6	67
38	Phylogeny and historical biogeography of gnateaters (Passeriformes, Conopophagidae) in the South America forests. Molecular Phylogenetics and Evolution, 2014, 79, 422-432.	2.7	33
39	Molecular systematics and evolution of the Synallaxis ruficapilla complex (Aves: Furnariidae) in the Atlantic Forest. Molecular Phylogenetics and Evolution, 2013, 67, 86-94.	2.7	24
40	Systematic revision of the avian family Cisticolidae based on a multi-locus phylogeny of all genera. Molecular Phylogenetics and Evolution, 2013, 66, 790-799.	2.7	14
41	Molecular phylogeny of the Indian Ocean Terpsiphone paradise flycatchers: Undetected evolutionary diversity revealed amongst island populations. Molecular Phylogenetics and Evolution, 2013, 67, 336-347.	2.7	8
42	The spatio-temporal colonization and diversification across the Indo-Pacific by a "great speciator" (Aves, <i>Erythropitta erythrogaster</i> ). Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130309.	2.6	52
43	Phylogeny and classification of the New World suboscines (Aves, Passeriformes). Zootaxa, 2013, 3613, 1-35.	0.5	81
44	Nuclear DNA from a 180-year-old study skin reveals the phylogenetic position of the Kinglet <i>Calyptura cristata</i> (Passeriformes: Tyrannides). Ibis, 2012, 154, 533-541.	1.9	4
45	Ecological and evolutionary determinants for the adaptive radiation of the Madagascan vangas. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6620-6625.	7.1	151
46	Dynamic colonization exchanges between continents and islands drive diversification in paradise-flycatchers (Terpsiphone, Monarchidae). Journal of Biogeography, 2012, 39, 1900-1918.	3.0	29
47	Mitochondrial and nuclear DNA phylogenies reveal a complex evolutionary history in the Australasian robins (Passeriformes: Petroicidae). Molecular Phylogenetics and Evolution, 2011, 61, 726-738.	2.7	25
48	Neumann's Warbler ( <i>Hemitesia neumanni</i> ) (Sylvioidea): the sole African member of a Palaeotropic Miocene avifauna. Ibis, 2011, 153, 78-86.	1.9	12
49	Systematics and biogeography of Indo-Pacific ground-doves. Molecular Phylogenetics and Evolution, 2011, 59, 538-543.	2.7	17
50	The New Zealand Thrush: An Extinct Oriole. PLoS ONE, 2011, 6, e24317.	2.5	7
51	Circumscription of a monophyletic family for the tapaculos (Aves: Rhinocryptidae): <i>Psiloramphus</i> in and <i>Melanopareia</i> out. Journal of Ornithology, 2010, 151, 337-345.	1.1	13
52	The Cinnamon Ibon ( <i>Hypocryptadius cinnamomeus</i> ) is a forest canopy sparrow. Ibis, 2010, 152, 747-760.	1.9	19
53	A molecular phylogeny of minivets (Passeriformes: Campephagidae: <i>Pericrocotus</i> ): implications for biogeography and convergent plumage evolution. Zoologica Scripta, 2010, 39, 1-8.	1.7	17
54	An unexpectedly long history of sexual selection in birds-of-paradise. BMC Evolutionary Biology, 2009, 9, 235.	3.2	71

#	ARTICLE	IF	CITATIONS
55	Convergent evolution, habitat shifts and variable diversification rates in the ovenbird-woodcreeper family (Furnariidae). <i>BMC Evolutionary Biology</i> , 2009, 9, 268.	3.2	34
56	Explosive avian radiations and multi-directional dispersal across Wallacea: Evidence from the Campephagidae and other Crown Corvida (Aves). <i>Molecular Phylogenetics and Evolution</i> , 2008, 47, 221-236.	2.7	71
57	The systematic affinity of the enigmatic <i>Lamprolia victoriae</i> (Aves: Passeriformes) – An example of avian dispersal between New Guinea and Fiji over Miocene intermittent land bridges?. <i>Molecular Phylogenetics and Evolution</i> , 2008, 48, 1218-1222.	2.7	39
58	The division of the major songbird radiation into Passerida and ‘core Corvoidea’™ (Aves: Passeriformes) – the species tree vs. gene trees. <i>Zoologica Scripta</i> , 2008, 37, 305-313.	1.7	37
59	Systematic placement of an enigmatic Southeast Asian taxon <i>Eupetes macrocerus</i> and implications for the biogeography of a main songbird radiation, the Passerida. <i>Biology Letters</i> , 2007, 3, 323-326.	2.3	32
60	Phylogeny of the ovenbird genus <i>Upucerthia</i> : a case of independent adaptations for terrestrial life. <i>Zoologica Scripta</i> , 2007, 36, 133-141.	1.7	17
61	Evolution of the ovenbird-woodcreeper assemblage (Aves: Furnariidae) - major shifts in nest architecture and adaptive radiation. <i>Journal of Avian Biology</i> , 2006, 37, 260-272.	1.2	55
62	Nuclear DNA from old collections of avian study skins reveals the evolutionary history of the Old World suboscines (Aves, Passeriformes). <i>Zoologica Scripta</i> , 2006, 35, 567-580.	1.7	129
63	Molecular data reveal some major adaptational shifts in the early evolution of the most diverse avian family, the Furnariidae. <i>Journal Fur Ornithologie</i> , 2005, 146, 1-13.	1.2	44
64	Phylogenetic relationships of woodcreepers (Aves: Dendrocolaptinae) - incongruence between molecular and morphological data. <i>Journal of Avian Biology</i> , 2004, 35, 280-288.	1.2	39
65	Phylogenetic relationships of typical antbirds (Thamnophilidae) and test of incongruence based on Bayes factors. <i>BMC Evolutionary Biology</i> , 2004, 4, 23.	3.2	57
66	Inter-familial relationships of the shorebirds (Aves: Charadriiformes) based on nuclear DNA sequence data. <i>BMC Evolutionary Biology</i> , 2003, 3, 16.	3.2	70
67	Evolution, biogeography, and patterns of diversification in passerine birds. <i>Journal of Avian Biology</i> , 2003, 34, 3-15.	1.2	134
68	<i>Sapayoa aenigma</i> : a New World representative of 'Old World suboscines'. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, S238-41.	2.6	84
69	A Gondwanan origin of passerine birds supported by DNA sequences of the endemic New Zealand wrens. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 235-241.	2.6	305
70	Systematic relationships and biogeography of the tracheophone suboscines (Aves: Passeriformes). <i>Molecular Phylogenetics and Evolution</i> , 2002, 23, 499-512.	2.7	125
71	Systematic affinities of the lyrebirds (Passeriformes: Menura), with a novel classification of the major groups of passerine birds. <i>Molecular Phylogenetics and Evolution</i> , 2002, 25, 53-62.	2.7	78
72	Basal Phylogeny of the Tyrannoidea Based on Comparisons of Cytochrome b and Exons of Nuclear c-myc and Rag-1 Genes. <i>Auk</i> , 2002, 119, 984-995.	1.4	2

#	ARTICLE	IF	CITATIONS
73	Phylogeny of major lineages of suboscines (Passeriformes) analysed by nuclear DNA sequence data. Journal of Avian Biology, 2001, 32, 15-25.	1.2	84