Robb T Brumfield

List of Publications by Citations

137 papers	9,969 citations	49 h-index	99 g-index
150 ext. papers	12,180 ext. citations	5.8 avg, IF	6.3 L-index

#	Paper	IF	Citations
137	Whole-genome analyses resolve early branches in the tree of life of modern birds. *Science*, **2014**, 346, 1320-31	33.3	1182
136	Ultraconserved elements anchor thousands of genetic markers spanning multiple evolutionary timescales. *Systematic Biology*, **2012**, 61, 717-26	8.4	698
135	Comparative genomics reveals insights into avian genome evolution and adaptation. *Science*, **2014**, 346, 1311-20	33.3	628
134	The utility of single nucleotide polymorphisms in inferences of population history. *Trends in Ecology and Evolution*, **2003**, 18, 249-256	10.9	455
133	Applications of next-generation sequencing to phylogeography and phylogenetics. *Molecular Phylogenetics and Evolution*, **2013**, 66, 526-38	4.1	426
132	The drivers of tropical speciation. *Nature*, **2014**, 515, 406-9	50.4	340
131	Ultraconserved elements are novel phylogenomic markers that resolve placental mammal phylogeny when combined with species-tree analysis. *Genome Research*, **2012**, 22, 746-54	9.7	279
130	More than 1000 ultraconserved elements provide evidence that turtles are the sister group of archosaurs. *Biology Letters*, **2012**, 8, 783-6	3.6	258
129	A phylogeny of birds based on over 1,500 loci collected by target enrichment and high-throughput sequencing. *PLoS ONE*, **2013**, 8, e54848	3.7	242
128	Target capture and massively parallel sequencing of ultraconserved elements for comparative studies at shallow evolutionary time scales. *Systematic Biology*, **2014**, 63, 83-95	8.4	226
127	Lineage diversification and morphological evolution in a large-scale continental radiation: the neotropical ovenbirds and woodcreepers (aves: Furnariidae). *Evolution; International Journal of Organic Evolution*, **2011**, 65, 2973-86	3.8	209
126	Ecology predicts levels of genetic differentiation in neotropical birds. *American Naturalist*, **2009**, 174, 358-68	3.7	191
125	High dispersal ability inhibits speciation in a continental radiation of passerine birds. *Proceedings of the Royal Society B: Biological Sciences*, **2012**, 279, 1567-74	4.4	188
124	Estimating species trees using multiple-allele DNA sequence data. *Evolution; International Journal of Organic Evolution*, **2008**, 62, 2080-91	3.8	177
123	HZAR: hybrid zone analysis using an R software package. *Molecular Ecology Resources*, **2014**, 14, 652-63	8.4	174
122	Sequence Capture versus Restriction Site Associated DNA Sequencing for Shallow Systematics. *Systematic Biology*, **2016**, 65, 910-24	8.4	152
121	Evolutionary implications of divergent clines in an avian (Manacus: Aves) hybrid zone. *Evolution; International Journal of Organic Evolution*, **2001**, 55, 2070-87	3.8	151

120	Evolution into and out of the Andes: a Bayesian analysis of historical diversification in Thamnophilus antshrikes. *Evolution; International Journal of Organic Evolution*, **2007**, 61, 346-67	3.8	141
119	Species coexistence and the dynamics of phenotypic evolution in adaptive radiation. *Nature*, **2014**, 506, 359-63	50.4	136
118	Comparative Gut Microbiota of 59 Neotropical Bird Species. *Frontiers in Microbiology*, **2015**, 6, 1403	5.7	123
117	Haldane's rule in an avian system: using cline theory and divergence population genetics to test for differential introgression of mitochondrial, autosomal, and sex-linked loci across the Passerina bunting hybrid zone. *Evolution; International Journal of Organic Evolution*, **2008**, 62, 2600-15	3.8	123
116	Earth history and the passerine superradiation. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 7916-7925	11.5	121
115	Song divergence by sensory drive in Amazonian birds. *Evolution; International Journal of Organic Evolution*, **2010**, 64, 2820-39	3.8	119
114	Migration-selection balance and local adaptation of mitochondrial haplotypes in rufous-collared sparrows (Zonotrichia capensis) along an elevational gradient. *Evolution; International Journal of Organic Evolution*, **2009**, 63, 1593-605	3.8	111
113	A phylogenetic approach to disentangling the role of competition and habitat filtering in community assembly of Neotropical forest birds. *Journal of Animal Ecology*, **2010**, 79, 1181-92	4.7	109
112	Transcriptomic variation and plasticity in rufous-collared sparrows (Zonotrichia capensis) along an altitudinal gradient. *Molecular Ecology*, **2008**, 17, 4556-69	5.7	96
111	Genomic insights into adaptation to high-altitude environments. *Heredity*, **2012**, 108, 354-61	3.6	94
110	Sexual selection on plumage and behavior in an avian hybrid zone: experimental tests of male-male interactions. *Evolution; International Journal of Organic Evolution*, **2001**, 55, 1443-51	3.8	90
109	Dense sampling of bird diversity increases power of comparative genomics. *Nature*, **2020**, 587, 252-257	50.4	89
108	The genomic consequences of adaptive divergence and reproductive isolation between species of manakins. *Molecular Ecology*, **2013**, 22, 3304-17	5.7	83
107	Phylogenetic conservatism and antiquity of a tropical specialization: army-ant-following in the typical antbirds (Thamnophilidae). *Molecular Phylogenetics and Evolution*, **2007**, 45, 1-13	4.1	83
106	Sampling locality is more detectable than taxonomy or ecology in the gut microbiota of the brood-parasitic Brown-headed Cowbird (Molothrus ater). *PeerJ*, **2014**, 2, e321	3.1	78
105	The role of physical barriers in the location of avian suture zones in the Guiana Shield, northern Amazonia. *American Naturalist*, **2012**, 179, E115-32	3.7	70
104	Comparison of species tree methods for reconstructing the phylogeny of bearded manakins (Aves: Pipridae, Manacus) from multilocus sequence data. *Systematic Biology*, **2008**, 57, 719-31	8.4	70
103	Next-generation sequencing reveals phylogeographic structure and a species tree for recent bird divergences. *Molecular Phylogenetics and Evolution*, **2012**, 62, 397-406	4.1	69

102	Correlated evolution of beak morphology and song in the neotropical woodcreeper radiation. *Evolution; International Journal of Organic Evolution*, **2012**, 66, 2784-97	3.8	68
101	HISTORICAL DIVERSIFICATION OF BIRDS IN NORTHWESTERN SOUTH AMERICA: A MOLECULAR PERSPECTIVE ON THE ROLE OF VICARIANT EVENTS. *Evolution; International Journal of Organic Evolution*, **1996**, 50, 1607-1624	3.8	67
100	Non-monophyly and deep genetic differentiation across low-elevation barriers in a Neotropical montane bird (Basileuterus tristriatus; Aves: Parulidae). *Molecular Phylogenetics and Evolution*, **2012**, 64, 156-65	4.1	66
99	Genomic variation in a widespread Neotropical bird (Xenops minutus) reveals divergence, population expansion, and gene flow. *Molecular Phylogenetics and Evolution*, **2015**, 83, 305-16	4.1	65
98	Phylogeny and comparative phylogeography of Sclerurus (Aves: Furnariidae) reveal constant and cryptic diversification in an old radiation of rain forest understorey specialists. *Journal of Biogeography*, **2013**, 40, 37-49	4.1	62
97	The dual role of Amazonian rivers in the generation and maintenance of avian diversity. *Science Advances*, **2018**, 4, eaar8575	14.3	61
96	Phylogeny and phylogenetic classification of the antbirds, ovenbirds, woodcreepers, and allies (Aves: Passeriformes: infraorder Furnariides). *Cladistics*, **2009**, 25, 386-405	3.5	58
95	Clinal Variation in Vocalizations of an Antbird (Thamnophilidae) and Implications for Defining Species Limits. *Auk*, **2005**, 122, 433-444	2.1	58
94	Integrating phylogenetic and population genetic analyses of multiple loci to test species divergence hypotheses in Passerina buntings. *Genetics*, **2008**, 178, 363-77	4	57
93	Historical Diversification of Birds in Northwestern South America: A Molecular Perspective on the Role of Vicariant Events. *Evolution; International Journal of Organic Evolution*, **1996**, 50, 1607	3.8	57
92	Phylogenetic and ecological determinants of the neotropical dawn chorus. *Proceedings of the Royal Society B: Biological Sciences*, **2006**, 273, 999-1005	4.4	53
91	Historical divergence and gene flow: coalescent analyses of mitochondrial, autosomal and sex-linked loci in Passerina buntings. *Evolution; International Journal of Organic Evolution*, **2010**, 64, 1762-72	3.8	50
90	Sequence variation in the coding region of the melanocortin-1 receptor gene (MC1R) is not associated with plumage variation in the blue-crowned manakin (Lepidothrix coronata). *Proceedings of the Royal Society B: Biological Sciences*, **2006**, 273, 1613-8	4.4	50
89	Gene sampling strategies for multi-locus population estimates of genetic diversity (theta). *PLoS ONE*, **2007**, 2, e160	3.7	50
88	Positive association between population genetic differentiation and speciation rates in New World birds. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, 6328-6333	11.5	49
87	Habitat Association Predicts Genetic Diversity and Population Divergence in Amazonian Birds. *American Naturalist*, **2017**, 190, 631-648	3.7	48
86	A Phylogenomic Supertree of Birds. *Diversity*, **2019**, 11, 109	2.5	47
85	Similarity thresholds used in DNA sequence assembly from short reads can reduce the comparability of population histories across species. *PeerJ*, **2015**, 3, e895	3.1	47

84	Speciation in Passerina buntings: introgression patterns of sex-linked loci identify a candidate gene region for reproductive isolation. *Molecular Ecology*, **2009**, 18, 834-47	5.7	44
83	The evolution of a tropical biodiversity hotspot. *Science*, **2020**, 370, 1343-1348	33.3	42
82	Ecological drivers of song evolution in birds: Disentangling the effects of habitat and morphology. *Ecology and Evolution*, **2018**, 8, 1890-1905	2.8	42
81	Behavioural response to song and genetic divergence in two subspecies of white-crowned sparrows (Zonotrichia leucophrys). *Molecular Ecology*, **2017**, 26, 3011-3027	5.7	41
80	The influence of the complex topography and dynamic history of the montane Neotropics on the evolutionary differentiation of a cloud forest bird (Premnoplex brunnescens, Furnariidae). *Journal of Biogeography*, **2014**, 41, 1533-1546	4.1	38
79	Mitochondrial Variation in Bolivian Populations of the Variable Antshrike (Thamnophilus Caerulescens). *Auk*, **2005**, 122, 414-432	2.1	36
78	Inferring the origins of lowland Neotropical birds. *Auk*, **2012**, 129, 367-376	2.1	34
77	A latitudinal phylogeographic diversity gradient in birds. *PLoS Biology*, **2017**, 15, e2001073	9.7	33
76	The need for proper vouchering in phylogenetic studies of birds. *Molecular Phylogenetics and Evolution*, **2007**, 45, 1042-4	4.1	33
75	CLINAL VARIATION IN VOCALIZATIONS OF AN ANTBIRD (THAMNOPHILIDAE) AND IMPLICATIONS FOR DEFINING SPECIES LIMITS. *Auk*, **2005**, 122, 433	2.1	33
74	Willet be one species or two? A genomic view of the evolutionary history of Tringa semipalmata¿Tringa semipalmata es una especie o dos? Una mirada genÊtica de su historia evolutivaGenomic view of evolutionary history of Willet. *Auk*, **2016**, 133, 593-614	2.1	32
73	Niche evolution and diversification in a Neotropical radiation of birds (Aves: Furnariidae). *Evolution; International Journal of Organic Evolution*, **2017**, 71, 702-715	3.8	29
72	The effect of marker choice on estimated levels of introgression across an avian (Pipridae: Manacus) hybrid zone. *Molecular Ecology*, **2009**, 18, 4888-903	5.7	29
71	Phylogenetic Relationships in Bearded Manakins (Pipridae: Manacus) Indicate That Male Plumage Color is a Misleading Taxonomic Marker. *Condor*, **2001**, 103, 248-258	2.1	28
70	Biogeography and diversification of Rhegmatorhina (Aves: Thamnophilidae): Implications for the evolution of Amazonian landscapes during the Quaternary. *Journal of Biogeography*, **2018**, 45, 917-928	4.1	26
69	PRGmatic: an efficient pipeline for collating genome-enriched second-generation sequencing data using a 'provisional-reference genome'. *Molecular Ecology Resources*, **2011**, 11, 743-8	8.4	25
68	Host feeding patterns of Culex mosquitoes (Diptera: Culicidae) in East Baton Rouge Parish, Louisiana. *Journal of Medical Entomology*, **2010**, 47, 238-48	2.2	25
67	Adaptive processes drive ecomorphological convergent evolution in antwrens (Thamnophilidae). *Evolution; International Journal of Organic Evolution*, **2014**, 68, 2757-74	3.8	24

66	Ecological opportunity and diversification in a continental radiation of birds: climbing adaptations and cladogenesis in the Furnariidae. *American Naturalist*, **2012**, 179, 649-66	3.7	24
65	MITOCHONDRIAL VARIATION IN BOLIVIAN POPULATIONS OF THE VARIABLE ANTSHRIKE (THAMNOPHILUS CAERULESCENS). *Auk*, **2005**, 122, 414	2.1	24
64	PHYLOGENETIC RELATIONSHIPS IN BEARDED MANAKINS (PIPRIDAE: MANACUS) INDICATE THAT MALE PLUMAGE COLOR IS A MISLEADING TAXONOMIC MARKER1. *Condor*, **2001**, 103, 248	2.1	24
63	Taxonomic revision of Myrmeciza (Aves: Passeriformes: Thamnophilidae) into 12 genera based on phylogenetic, morphological, behavioral, and ecological data. *Zootaxa*, **2013**, 3717, 469-97	0.5	23
62	Genetic Differentiation and Taxonomy in the House Wren Species Group. *Condor*, **1996**, 98, 547-556	2.1	21
61	Epinecrophylla, a new genus of antwrens (Aves: Passeriformes: Thamnophilidae). *Proceedings of the Biological Society of Washington*, **2006**, 119, 522-527	0.2	20
60	Isolation by distance, not incipient ecological speciation, explains genetic differentiation in an Andean songbird (Aves: Furnariidae: Cranioleuca antisiensis, Line-cheeked Spinetail) despite near threefold body size change across an environmental gradient. *Molecular Ecology*, **2018**, 27, 279-296	5.7	20
59	An Integrative Approach to Species-Level Systematics Reveals the Depth of Diversification in an Andean Thamnophilid, the Long-tailed Antbird. *Condor*, **2012**, 114, 571-583	2.1	19
58	Fifty shades of brown: Macroevolution of plumage brightness in the Furnariida, a large clade of drab Neotropical passerines. *Evolution; International Journal of Organic Evolution*, **2019**, 73, 704-719	3.8	18
57	Systematics, biogeography, and diversification of Scytalopus tapaculos (Rhinocryptidae), an enigmatic radiation of Neotropical montane birds. *Auk*, **2020**, 137,	2.1	18
56	Speciation genetics of biological invasions with hybridization. *Molecular Ecology*, **2010**, 19, 5079-83	5.7	18
55	Climate, habitat associations and the potential distributions of Neotropical birds: Implications for diversification across the Andes. *Revista De La Academia Colombiana De Ciencias Exactas, Fisicas Y Naturales*, **2016**, 40, 275	0.5	18
54	Systematics and biogeography of the Automolus infuscatus complex (Aves; Furnariidae): Cryptic diversity reveals western Amazonia as the origin of a transcontinental radiation. *Molecular Phylogenetics and Evolution*, **2017**, 107, 503-515	4.1	17
53	Evolutionary dynamics of hybridization and introgression following the recent colonization of Glossy Ibis (Aves: Plegadis falcinellus) into the New World. *Molecular Ecology*, **2019**, 28, 1675-1691	5.7	17
52	Rampant polyphyly indicates cryptic diversity in a clade of Neotropical flycatchers (Aves: Tyrannidae). *Biological Journal of the Linnean Society*, **2013**, 108, 889-900	1.9	16
51	Mitochondrial and Next-Generation Sequence Data used to Infer Phylogenetic Relationships and Species Limits in the Clapper/ King Rail ComplexDatos Mitocondriales y de la Pr□xima Generaci□ Usados Para Inferir Relaciones Filogen□icas y L□mites de Especies en el Complejo R. longirostris/R. elegans. *Condor*, **2013**, 115, 316-329	2.1	15
50	Fourfold polyphyly of the genus formerly known as Upucerthia, with notes on the systematics and evolution of the avian subfamily Furnariinae. *Molecular Phylogenetics and Evolution*, **2007**, 44, 1320-32	4.1	14
49	Enigmatic phylogeny of skuas: an alternative hypothesis. *Proceedings of the Royal Society B: Biological Sciences*, **1998**, 265, 995-999	4.4	14

48	Characterization of microsatellite loci for a threatened species, the King Rail, Rallus elegans, using a next-generation sequencing protocol. *Conservation Genetics Resources*, **2013**, 5, 1189-1191	0.8	13
47	The Mouse-colored Tyrannulet (Phaeomyias murina) is a species complex that includes the Cocos Flycatcher (Nesotriccus ridgwayi), an island form that underwent a population bottleneck. *Molecular Phylogenetics and Evolution*, **2016**, 101, 294-302	4.1	13
46	Future of Avian Genetic Resources Collections: Archives of Evolutionary and Environmental History. *Auk*, **2005**, 122, 979-984	2.1	11
45	Future of Avian Genetic Resources Collections: Archives of Evolutionary and Environmental History. *Auk*, **2005**, 122, 979	2.1	11
44	Isleria, a new genus of antwren (Aves: Passeriformes: Thamnophilidae). *Zootaxa*, **2012**, 3195, 61	0.5	10
43	Genetic and morphological data support placement of Myrmotherula gularis (Spix) in the monotypic genus Rhopias Cabanis and Heine (Aves: Passeriformes: Thamnophilidae). *Zootaxa*, **2012**, 3451, 1	0.5	10
42	Polyphyly of Campylorhamphus, and Description of a New Genus for C. pucherani (Dendrocolaptinae)Polifilia de Campylorhamphus y la Descripci□ de un Nuevo G□ero para C. pucherani (Dendrocolaptinae). *Auk*, **2010**, 127, 430-439	2.1	10
41	Effects of Postmortem Interval and Preservation Method on RNA Isolated from Field-Preserved Avian Tissues. *Condor*, **2011**, 113, 483-489	2.1	10
40	Phylogeny and Classification ofAutomolusFoliage-gleaners and Allies (Furnariidae). *Condor*, **2013**, 115, 375-385	2.1	9
39	Evolutionary Relationships among the Potoos (Nyctibiidae) Based on Isozymes. *Ornithological Monographs*, **1997**, 129-145		9
38	Comment on "Molecular phylogenies link rates of evolution and speciation" (I). *Science*, **2004**, 303, 173; author reply 173	33.3	9
37	Phylogenomics of manakins (Aves: Pipridae) using alternative locus filtering strategies based on informativeness. *Molecular Phylogenetics and Evolution*, **2021**, 155, 107013	4.1	9
36	Testing the simple and complex versions of Gloger□ rule in the Variable Antshrike (Thamnophilus caerulescens, Thamnophilidae). *Auk*, **2020**, 137,	2.1	8
35	DNA sequence data reveal a subfamily-level divergence within Thamnophilidae (Aves: Passeriformes). *Molecular Phylogenetics and Evolution*, **2012**, 65, 287-93	4.1	8
34	Pseudasthenes, a new genus of ovenbird (Aves: Passeriformes: Furnariidae). *Zootaxa*, **2010**, 2416, 61	0.5	8
33	Fifteen polymorphic microsatellite loci from Jamaican streamertail hummingbirds (Trochilus). *Conservation Genetics*, **2009**, 10, 1195-1198	2.6	8
32	A NEW SPECIES OF THAMNOPHILUS ANTSHRIKE (AVES: THAMNOPHILIDAE) FROM THE SERRA DO DIVISOR, ACRE, BRAZIL. *Auk*, **2004**, 121, 1031	2.1	8
31	Adaptation to ephemeral habitat may overcome natural barriers and severe habitat fragmentation in a fire-dependent species, the Bachman's Sparrow (Peucaea aestivalis). *PLoS ONE*, **2014**, 9, e105782	3.7	8

30	Extensive paraphyly in the typical owl family (Strigidae). *Auk*, **2020**, 137,	2.1	7
29	Certhiasomus, a new genus of woodcreeper (Aves: Passeriformes: Dendrocolaptidae). *Zootaxa*, **2010**, 2416, 44	0.5	6
28	Diversification history in the Dendrocincla fuliginosa complex (Aves: Dendrocolaptidae): Insights from broad geographic sampling. *Molecular Phylogenetics and Evolution*, **2019**, 140, 106581	4.1	5
27	Systematics of the obligate ant-following clade of antbirds (Aves: Passeriformes: Thamnophilidae). *Wilson Journal of Ornithology*, **2014**, 126, 635-648	0.4	5
26	Estimating the unbiased estimator theta for population genetic survey data. *Evolution; International Journal of Organic Evolution*, **2001**, 55, 2601-5	3.8	5
25	Mitochondrial genomes and thousands of ultraconserved elements resolve the taxonomy and historical biogeography of the Euphonia and Chlorophonia finches (Passeriformes: Fringillidae). *Auk* , **2020**, 137,	2.1	5
24	A Highly Contiguous Reference Genome for Northern Bobwhite (). *G3: Genes, Genomes, Genetics*, **2019**, 9, 3929-3932	3.2	4
23	Geographic variation and phylogenetic relationships of Myiopagis olallai (Aves: Passeriformes; Tyrannidae), with the description of two new taxa from the Northern Andes. *Zootaxa*, **2014**, 3873, 1-24	0.5	3
22	Phylogenetic Relationships of the White-Throated Barbtail, Premnoplex tatei (Furnariidae), an Endemic of the Northeastern Mountain Range of VenezuelaRelaciones Filogen□icas de Premnoplex tatei (Furnariidae), una Especie End□hica de la Regi□ Montana Nororiental de Venezuela. *Condor*, **2010**, 112, 561-570	2.1	3
21	Geocerthia, a new genus of terrestrial ovenbird (Aves: Passeriformes: Furnariidae). *Zootaxa*, **2009**, 2213, 64-68	0.5	3
20	Tarphonomus, a new genus of ovenbird (Aves: Passeriformes: Furnariidae) from South America. *Proceedings of the Biological Society of Washington*, **2007**, 120, 337-339	0.2	3
19	SEXUAL SELECTION ON PLUMAGE AND BEHAVIOR IN AN AVIAN HYBRID ZONE: EXPERIMENTAL TESTS OF MALE-MALE INTERACTIONS. *Evolution; International Journal of Organic Evolution*, **2001**, 55, 1443	3.8	3
18	Rethinking Gloger's Rule: Climate, Light Environments, and Color in a Large Family of Tropical Birds (Furnariidae). *American Naturalist*, **2021**, 197, 592-606	3.7	3
17	Phylogeography of the Variable Antshrike (Thamnophilus caerulescens), a South American passerine distributed along multiple environmental gradients. *Molecular Phylogenetics and Evolution*, **2020**, 148, 106810	4.1	2
16	Systematics, biogeography and diversification ofScytalopustapaculos (Rhinocryptidae), an enigmatic radiation of Neotropical montane birds		2
15	Systematics of a Neotropical clade of dead-leaf-foraging antwrens (Aves: Thamnophilidae; Epinecrophylla). *Molecular Phylogenetics and Evolution*, **2021**, 154, 106962	4.1	2
14	Investigating the utility of traditional and genomic multi-locus datasets to resolve relationships in Lipaugus and Tijuca (Cotingidae). *Molecular Phylogenetics and Evolution*, **2020**, 147, 106779	4.1	1
13	A simple index to quantify and compare the magnitude of intraspecific geographic plumage colour variation in typical antbirds (Aves: Passeriformes: Thamnophilidae). *Biological Journal of the Linnean Society*, **2020**, 130, 239-246	1.9	1

List of Publications

12	Inundicola Bravo, Isler, and Brumfield 2013 is a junior synonym of Akletos Dunajewski 1948 (Aves: Passeriformes: Thamnophilidae). *Zootaxa*, **2014**, 3779, 399-400	0.5	1
11	Displaced clines in an avian hybrid zone (Thamnophilidae: Rhegmatorhina) within an Amazonian interfluve. *Evolution; International Journal of Organic Evolution*, **2021**,	3.8	1
10	Habitat preference predicts genetic diversity and population divergence in Amazonian birds		1
9	Systematics of a radiation of Neotropical suboscines (Aves: Thamnophilidae: Epinecrophylla)		1
8	Phylogenomic analyses reveal non-monophyly of the antbird genera Herpsilochmus and Sakesphorus (Thamnophilidae), with description of a new genus for Herpsilochmus sellowi. *Auk*, **2021**, 138,	2.1	1
7	The dynamics of introgression across an avian radiation.. *Evolution Letters*, **2021**, 5, 568-581	5.3	1
6	Academy of Natural Sciences: Job Cuts. *Science*, **2005**, 307, 1560b	33.3	0
5	Multiple species and deep genomic divergences despite little phenotypic differentiation in an ancient Neotropical songbird, Tunchiornis ochraceiceps (Sclater, 1860) (Aves: Vireonidae). *Molecular Phylogenetics and Evolution*, **2021**, 162, 107206	4.1	0
4	River network rearrangements promote speciation in lowland Amazonian birds.. *Science Advances*, **2022**, 8, eabn1099	14.3	0
3	Systematics of Lepidothrix manakins (Aves: Passeriformes: Pipridae) using RADcap markers.. *Molecular Phylogenetics and Evolution*, **2022**, 107525	4.1	0
2	The Speciation and Biogeography of Birds. *Condor*, **2005**, 107, 477	2.1	
1	A New Species of Thamnophilus Antshrike (Aves: Thamnophilidae) from the Serra Do Divisor, Acre, Brazil. *Auk*, **2004**, 121, 1031-1039	2.1	