

Rauri C K Bowie

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1594619/rauri-c-k-bowie-publications-by-citations.pdf>

Version: 2024-04-26

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.

162
papers

5,543
citations

33
h-index

70
g-index

185
ext. papers

6,408
ext. citations

3.8
avg, IF

5.46
L-index

#	Paper	IF	Citations
162	A phylogenomic study of birds reveals their evolutionary history. <i>Science</i> , 2008 , 320, 1763-8	33.3	1433
161	The Role of Mountain Ranges in the Diversification of Birds. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2012 , 43, 249-265	13.5	235
160	Phylogenomic evidence for multiple losses of flight in ratite birds. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 13462-7	11.5	157
159	A well-tested set of primers to amplify regions spread across the avian genome. <i>Molecular Phylogenetics and Evolution</i> , 2009 , 50, 654-60	4.1	156
158	Latitude, elevational climatic zonation and speciation in New World vertebrates. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012 , 279, 194-201	4.4	144
157	Specimen collection: an essential tool. <i>Science</i> , 2014 , 344, 814-5	33.3	133
156	Phylogenetics, biogeography and classification of, and character evolution in, gamebirds (Aves: Galliformes): effects of character exclusion, data partitioning and missing data. <i>Cladistics</i> , 2006 , 22, 495-532	3.5	132
155	The origin and maintenance of montane diversity: integrating evolutionary and ecological processes. <i>Ecography</i> , 2014 , 37, 711-719	6.5	131
154	New perspectives on the origin and diversification of Africa's forest avifauna. <i>African Journal of Ecology</i> , 2008 , 46, 235-247	0.8	125
153	Coalescent models reveal the relative roles of ancestral polymorphism, vicariance, and dispersal in shaping phylogeographical structure of an African montane forest robin. <i>Molecular Phylogenetics and Evolution</i> , 2006 , 38, 171-88	4.1	117
152	Molecular phylogeography reveals island colonization history and diversification of western Indian Ocean sunbirds (Nectarinia: Nectariniidae). <i>Molecular Phylogenetics and Evolution</i> , 2003 , 29, 67-85	4.1	102
151	Phylogenetic relationships within Passerida (Aves: Passeriformes): a review and a new molecular phylogeny based on three nuclear intron markers. <i>Molecular Phylogenetics and Evolution</i> , 2008 , 48, 858-76	4.1	101
150	Host and habitat specialization of avian malaria in Africa. <i>Molecular Ecology</i> , 2012 , 21, 431-41	5.7	85
149	Pliocene forest dynamics as a primary driver of African bird speciation. <i>Global Ecology and Biogeography</i> , 2010 , 19, 111-121	6.1	77
148	Parsimony and model-based analyses of indels in avian nuclear genes reveal congruent and incongruent phylogenetic signals. <i>Biology</i> , 2013 , 2, 419-44	4.9	76
147	Ecological speciation along an elevational gradient in a tropical passerine bird?. <i>Journal of Evolutionary Biology</i> , 2013 , 26, 357-74	2.3	75
146	Sequence capture using PCR-generated probes: a cost-effective method of targeted high-throughput sequencing for nonmodel organisms. <i>Molecular Ecology Resources</i> , 2014 , 14, 1000-10	8.4	68

145	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, 221-36	4.1	68
144	Molecular systematics of a speciose, cosmopolitan songbird genus: defining the limits of, and relationships among, the <i>Turdus</i> thrushes. <i>Molecular Phylogenetics and Evolution</i> , 2007 , 42, 422-34	4.1	63
143	Molecular evolution in space and through time: mtDNA phylogeography of the Olive Sunbird (<i>Nectarinia olivacea/obscura</i>) throughout continental Africa. <i>Molecular Phylogenetics and Evolution</i> , 2004 , 33, 56-74	4.1	63
142	The African warbler genus <i>Hyliota</i> as a lost lineage in the Oscine songbird tree: molecular support for an African origin of the Passerida. <i>Molecular Phylogenetics and Evolution</i> , 2006 , 39, 186-97	4.1	56
141	Phylogenetic relationships of the African bush-shrikes and helmet-shrikes (Passeriformes: Malaconotidae). <i>Molecular Phylogenetics and Evolution</i> , 2004 , 33, 428-39	4.1	56
140	Significant population structure and asymmetric gene flow patterns amidst expanding populations of <i>Clinus cottoides</i> (Perciformes, Clinidae): application of molecular data to marine conservation planning in South Africa. <i>Molecular Ecology</i> , 2008 , 17, 4812-26	5.7	54
139	Are transposable element insertions homoplasy free?: an examination using the avian tree of life. <i>Systematic Biology</i> , 2011 , 60, 375-86	8.4	51
138	Historical biogeography of an Indo-Pacific passerine bird family (Pachycephalidae): different colonization patterns in the Indonesian and Melanesian archipelagos. <i>Journal of Biogeography</i> , 2010 , 37, 245-257	4.1	51
137	A tight balance between natural selection and gene flow in a southern African arid-zone endemic bird. <i>Evolution; International Journal of Organic Evolution</i> , 2011 , 65, 3499-514	3.8	50
136	Systematics and Biogeography of Double-Collared Sunbirds From the Eastern Arc Mountains, Tanzania. <i>Auk</i> , 2004 , 121, 660	2.1	48
135	A complete multilocus species phylogeny of the tits and chickadees (Aves: Paridae). <i>Molecular Phylogenetics and Evolution</i> , 2013 , 69, 852-60	4.1	46
134	Evidence for panmixia despite barriers to gene flow in the southern African endemic, <i>Caffrogobius caffer</i> (Teleostei: Gobiidae). <i>BMC Evolutionary Biology</i> , 2008 , 8, 325	3	46
133	Systematics of the olive thrush <i>Turdus olivaceus</i> species complex with reference to the taxonomic status of the endangered Taita thrush <i>T. helleri</i> . <i>Journal of Avian Biology</i> , 2005 , 36, 391-404	1.9	37
132	Coevolutionary patterns and diversification of avian malaria parasites in African sunbirds (Family Nectariniidae). <i>Parasitology</i> , 2015 , 142, 635-47	2.7	35
131	Repeated trans-Atlantic dispersal catalysed a global songbird radiation. <i>Global Ecology and Biogeography</i> , 2009 , 18, 41-49	6.1	35
130	Phylogeographic patterns and cryptic speciation across oceanographic barriers in South African intertidal fishes. <i>Journal of Evolutionary Biology</i> , 2011 , 24, 2505-19	2.3	34
129	Gene trees, species trees and Earth history combine to shed light on the evolution of migration in a model avian system. <i>Molecular Ecology</i> , 2013 , 22, 3333-44	5.7	32
128	Biogeographical history of cuckoo-shrikes (Aves: Passeriformes): transoceanic colonization of Africa from Australo-Papua. <i>Journal of Biogeography</i> , 2010 , 37, 1767-1781	4.1	32

127	A nuclear DNA phylogeny and proposed taxonomic revision of African greenbuls (Aves, Passeriformes, Pycnonotidae). <i>Zoologica Scripta</i> , 2007 , 36, 417-427	2.5	32
126	The relevance of data on genetic diversity for the conservation of Afro-montane regions. <i>Biological Conservation</i> , 2007 , 134, 262-270	6.2	32
125	Insights and approaches using deep learning to classify wildlife. <i>Scientific Reports</i> , 2019 , 9, 8137	4.9	30
124	Diversification across an altitudinal gradient in the Tiny Greenbul (<i>Phyllastrephus debilis</i>) from the Eastern Arc Mountains of Africa. <i>BMC Evolutionary Biology</i> , 2011 , 11, 117	3	30
123	Diversification of African greenbuls in space and time: linking ecological and historical processes. <i>Journal Fur Ornithologie</i> , 2007 , 148, 359-367		30
122	A multi-locus phylogeny reveals a complex pattern of diversification related to climate and habitat heterogeneity in southern African white-eyes. <i>Molecular Phylogenetics and Evolution</i> , 2012 , 64, 633-44	4.1	28
121	Shall we chat? Evolutionary relationships in the genus <i>Cercomela</i> (Muscicapidae) and its relation to <i>Oenanthe</i> reveals extensive polyphyly among chats distributed in Africa, India and the Palearctic. <i>Molecular Phylogenetics and Evolution</i> , 2010 , 55, 284-292	4.1	28
120	Tracing the colonization history of the Indian Ocean scops-owls (Strigiformes: <i>Otus</i>) with further insight into the spatio-temporal origin of the Malagasy avifauna. <i>BMC Evolutionary Biology</i> , 2008 , 8, 197 ³		28
119	Phylogeography of the fiscal shrike (<i>Lanius collaris</i>): a novel pattern of genetic structure across the arid zones and savannas of Africa. <i>Journal of Biogeography</i> , 2011 , 38, 2210-2222	4.1	27
118	Homoplastic microinversions and the avian tree of life. <i>BMC Evolutionary Biology</i> , 2011 , 11, 141	3	27
117	Concordant genetic structure in two species of woodpecker distributed across the primary West African biogeographic barriers. <i>Molecular Phylogenetics and Evolution</i> , 2015 , 88, 64-74	4.1	24
116	Polyphyletic origin of toxic Pitohui birds suggests widespread occurrence of toxicity in corvid birds. <i>Biology Letters</i> , 2008 , 4, 71-4	3.6	24
115	Phylogeny, biogeography and taxonomy of the African wattle-eyes (Aves: Passeriformes: Platysteiridae). <i>Molecular Phylogenetics and Evolution</i> , 2008 , 48, 136-49	4.1	24
114	Molecular phylogenetics and diversification within one of the most geographically variable bird species complexes <i>Pachycephala pectoralis/melanura</i> . <i>Journal of Avian Biology</i> , 2008 , 39, 473-478	1.9	23
113	Microgeographic socio-genetic structure of an African cooperative breeding passerine revealed: integrating behavioural and genetic data. <i>Molecular Ecology</i> , 2012 , 21, 662-72	5.7	22
112	Molecular genetics and the management and conservation of marine organisms. <i>Hydrobiologia</i> , 2000 , 420, 153-164	2.4	22
111	Cranial morphological variation in <i>Peromyscus maniculatus</i> over nearly a century of environmental change in three areas of California. <i>Journal of Morphology</i> , 2016 , 277, 96-106	1.6	21
110	Diversification in an Afro-Asian songbird clade (<i>Erythropygia-Copsychus</i>) reveals founder-event speciation via trans-oceanic dispersals and a southern to northern colonization pattern in Africa. <i>Molecular Phylogenetics and Evolution</i> , 2014 , 73, 97-105	4.1	21

109	Macrogeographical variation in the song of a widely distributed African warbler. <i>Biology Letters</i> , 2009 , 5, 484-7	3.6	21
108	Oceanic circulation, local upwelling and palaeoclimatic changes linked to the phylogeography of the Cape sea urchin <i>Parechinus angulosus</i> . <i>Marine Ecology - Progress Series</i> , 2012 , 468, 203-215	2.6	21
107	The forest batis, <i>Batis mixta</i> , is two species: description of a new, narrowly distributed <i>Batis</i> species in the Eastern Arc biodiversity hotspot. <i>Journal Fur Ornithologie</i> , 2006 , 147, 578-590		21
106	A need for continued collecting of avian voucher specimens in Africa: why blood is not enough. <i>Ostrich</i> , 2004 , 75, 187-191	0.9	21
105	AVONET: morphological, ecological and geographical data for all birds.. <i>Ecology Letters</i> , 2022 , 25, 581-590		21
104	Floristic and faunal Cape biochoria: do they exist? 2014 , 73-92		20
103	GENETIC AND MORPHOLOGICAL EVIDENCE FOR TWO SPECIES IN THE UDZUNGWA FOREST PARTRIDGE <i>XENOPERDIX UDZUNGWENSIS</i> . <i>Journal of the East Africa Natural History Society and National Museum</i> , 2005 , 94, 191-201		19
102	Extending ecological niche models to the past 120 000 years corroborates the lack of strong phylogeographic structure in the Crested Drongo (<i>Dicrurus forficatus forficatus</i>) on Madagascar. <i>Biological Journal of the Linnean Society</i> , 2013 , 108, 658-676	1.9	18
101	Phylogenetic affinities of evolutionarily enigmatic African galliforms: the Stone Partridge <i>Ptilopachus petrosus</i> and Nahan's Francolin <i>Francolinus nahani</i> , and support for their sister relationship with New World quails. <i>Ibis</i> , 2012 , 154, 768-780	1.9	18
100	Molecular phylogeny of African bush-shrikes and allies: tracing the biogeographic history of an explosive radiation of corvid birds. <i>Molecular Phylogenetics and Evolution</i> , 2012 , 64, 93-105	4.1	18
99	A Century of Avian Community Turnover in an Urban Green Space in Northern California. <i>Condor</i> , 2012 , 114, 258-267	2.1	18
98	Genome-wide analyses reveal drivers of penguin diversification. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 22303-22310	11.5	18
97	Movement ecology and sex are linked to barn owl microbial community composition. <i>Molecular Ecology</i> , 2020 , 29, 1358-1371	5.7	17
96	The shifting landscape of genes since the Pliocene: terrestrial phylogeography in the Greater Cape Floristic Region 2014 , 142-163		17
95	Northern Spotted Owl (<i>Strix occidentalis caurina</i>) Genome: Divergence with the Barred Owl (<i>Strix varia</i>) and Characterization of Light-Associated Genes. <i>Genome Biology and Evolution</i> , 2017 , 9, 2522-2545 ^{3.9}		16
94	Phylogenetic relationships and speciation patterns in an African savanna dwelling bird genus (<i>Myrmecocichla</i>). <i>Biological Journal of the Linnean Society</i> , 2012 , 106, 180-190	1.9	16
93	Resource use by two morphologically similar insectivorous bats (<i>Nycteris thebaica</i> and <i>Hipposideros caffer</i>). <i>South African Journal of Zoology</i> , 1999 , 34, 27-33		16
92	Social selection parapatry in Afrotropical sunbirds. <i>Evolution; International Journal of Organic Evolution</i> , 2016 , 70, 1307-21	3.8	16

91	Diversification across major biogeographic breaks in the African Shining/Square-tailed Drongos complex (Passeriformes: Dicruridae). <i>Zoologica Scripta</i> , 2017 , 46, 27-41	2.5	15
90	Systematics and biogeography of Indo-Pacific ground-doves. <i>Molecular Phylogenetics and Evolution</i> , 2011 , 59, 538-43	4.1	15
89	Multilocus molecular DNA variation in Winifred's Warbler <i>Scepomycter winifredae</i> suggests cryptic speciation and the existence of a threatened species in the Rubeho-Kaguru Mountains of Tanzania. <i>Ibis</i> , 2009 , 151, 709-719	1.9	14
88	Description and molecular characterization of a new Leucocytozoon parasite (Haemosporida: Leucocytozoidae), <i>Leucocytozoon californicus</i> sp. nov., found in American kestrels (<i>Falco sparverius sparverius</i>). <i>Parasitology Research</i> , 2016 , 115, 1853-62	2.4	13
87	Genetic variation among western populations of the Horned Lark (<i>Eremophila alpestris</i>) indicates recent colonization of the Channel Islands off southern California, mainland-bound dispersal, and postglacial range shiftsHorned Lark phylogeography in western USA. <i>Auk</i> , 2014 , 131, 162-174	2.1	13
86	Multiple lines of evidence support the recognition of a very rare bird species: the Principe thrush. <i>Journal of Zoology</i> , 2010 , 282, no-no	2	13
85	Specific Status of Populations in the Mascarene Islands Referred to <i>Mormopterus acetabulosus</i> (Chiroptera: Molossidae), with Description of a New Species. <i>Journal of Mammalogy</i> , 2008 , 89, 1316-1327 ^{1.8}	1.8	13
84	Mutualism in museums: A model for engaging undergraduates in biodiversity science. <i>PLoS Biology</i> , 2017 , 15, e2003318	9.7	13
83	More than the eye can see: Genomic insights into the drivers of genetic differentiation in Royal/Macaroni penguins across the Southern Ocean. <i>Molecular Phylogenetics and Evolution</i> , 2019 , 139, 106563	4.1	12
82	Cryptic speciation in gentoo penguins is driven by geographic isolation and regional marine conditions: Unforeseen vulnerabilities to global change. <i>Diversity and Distributions</i> , 2020 , 26, 958-975	5	11
81	Development and characterization of microsatellite loci from the Great White Pelican (<i>Pelecanus onocrotalus</i>) and widespread application to other members of the Pelecanidae. <i>Conservation Genetics</i> , 2009 , 10, 1033-1036	2.6	11
80	The Karoo Thrush (<i>Turdus smithi</i> Bonaparte 1850), a southern African endemic. <i>Ostrich</i> , 2003 , 74, 1-7	0.9	11
79	The ecological and geographic context of morphological and genetic divergence in an understorey-dwelling bird. <i>PLoS ONE</i> , 2014 , 9, e85903	3.7	11
78	Phenotypic and genotypic variation across a stable white-eye (<i>Zosterops</i> sp.) hybrid zone in central South Africa. <i>Biological Journal of the Linnean Society</i> , 2017 , 121, 670-684	1.9	10
77	Lack of mtDNA genetic diversity in the Black Harrier <i>Circus maurus</i> , a Southern African endemic. <i>Ibis</i> , 2014 , 156, 227-230	1.9	10
76	The use of subspecies in the systematics of southern African white-eyes: historical entities or eco-geographic variants. <i>Journal of Zoology</i> , 2011 , 284, 21-30	2	10
75	Systematics and Biogeography of Double-Collared Sunbirds From the Eastern Arc Mountains, Tanzania. <i>Auk</i> , 2004 , 121, 660-681	2.1	10
74	Integrative taxonomy and geographic sampling underlie successful species delimitation. <i>Auk</i> , 2021 , 138,	2.1	10

73	Genome-wide diversity in the California condor tracks its prehistoric abundance and decline. <i>Current Biology</i> , 2021 , 31, 2939-2946.e5	6.3	10
72	Population genetic structure of Grauer's Swamp Warbler <i>Bradypterus graueri</i> , an Albertine Rift endemic. <i>Ibis</i> , 2017 , 159, 415-429	1.9	9
71	Levels of extra-pair paternity are associated with parental care in penduline tits (Remizidae). <i>Ibis</i> , 2017 , 159, 449-455	1.9	9
70	Taxonomy, phylogeny and biogeography of African spurfowls Galliformes, Phasianidae, Phasianinae, Coturnicini: <i>Pternistis</i> spp.. <i>Ostrich</i> , 2019 , 90, 145-172	0.9	9
69	Phenotypic and genetic introgression across a moving woodpecker hybrid zone. <i>Molecular Ecology</i> , 2019 , 28, 1692-1708	5.7	9
68	Taxonomic and phylogenetic utility of variation in advertising calls of francolins and spurfowls (Galliformes: Phasianidae). <i>African Zoology</i> , 2014 , 49, 54-82	1.1	9
67	Complete mitochondrial genome sequences of the northern spotted owl (<i>Nyctalexis</i>) and the barred owl (<i>Strix</i> ; Aves: Strigiformes: Strigidae) confirm the presence of a duplicated control region. <i>PeerJ</i> , 2017 , 5, e39013	3.1	9
66	Long tails matter in sugarbirds positively for extrapair but negatively for within-pair fertilization success. <i>Behavioral Ecology</i> , 2010 , 21, 26-32	2.3	9
65	A Gulf of Guinea island endemic is a member of a Mediterranean-centred bird genus. <i>Ibis</i> , 2009 , 151, 580-583	1.9	9
64	A new Indo-Malayan member of the Stenostiridae (Aves: Passeriformes) revealed by multilocus sequence data: biogeographical implications for a morphologically diverse clade of flycatchers. <i>Molecular Phylogenetics and Evolution</i> , 2009 , 53, 384-93	4.1	9
63	Plumage patterns: Ecological functions, evolutionary origins, and advances in quantification. <i>Auk</i> , 2020 , 137,	2.1	9
62	Biogeography and diversification dynamics of the African woodpeckers. <i>Molecular Phylogenetics and Evolution</i> , 2017 , 108, 88-100	4.1	8
61	Resolving taxonomic uncertainty and historical biogeographic patterns in <i>Muscicapa</i> flycatchers and their allies. <i>Molecular Phylogenetics and Evolution</i> , 2016 , 94, 618-625	4.1	8
60	Phylogeny and biogeography of the genus <i>Illadopsis</i> (Passeriformes: Timaliidae) reveal the complexity of diversification of some African taxa. <i>Journal of Avian Biology</i> , 2009 , 40, 113-125	1.9	8
59	A new member of the greater double-collared sunbird complex (Passeriformes: Nectariniidae) from the Eastern Arc Mountains of Africa. <i>Zootaxa</i> , 2016 , 4175, 23-42	0.5	8
58	Comparative genetic diversity of Lyme disease bacteria in Northern Californian ticks and their vertebrate hosts. <i>Ticks and Tick-borne Diseases</i> , 2015 , 6, 414-23	3.6	7
57	The role of history and ecology as drivers of song divergence in Bell's and Sagebrush sparrows (<i>Artemisospiza</i> , Aves: Passerellidae). <i>Biological Journal of the Linnean Society</i> , 2018 , 125, 421-440	1.9	7
56	Taxonomy, phylogeny and biogeography of true francolins: Galliformes, Phasianidae, Phasianinae, Gallini; <i>Francolinus</i> , <i>Ortygornis</i> , <i>Afrocolinus</i> gen. nov., <i>Peliperdix</i> and <i>Scleroptila</i> spp.. <i>Ostrich</i> , 2019 , 90, 191-221	0.9	7

55	PERMANENT GENETIC RESOURCES: Isolation and characterization of 10 tetranucleotide microsatellite loci in an enigmatic East African bird, the spot-throat (<i>Modulatrix stictigula</i>). <i>Molecular Ecology Resources</i> , 2008 , 8, 342-4	8.4	7
54	Isolation and characterization of 10 tetranucleotide microsatellite loci from the yellow-streaked greenbul (<i>Phyllastrephus flavostriatus</i>) and cross-species amplification in four closely related taxa. <i>Molecular Ecology Resources</i> , 2008 , 8, 622-4	8.4	7
53	Taxonomic and phylogenetic utility of variation in advertising calls of francolins and spurfowls (Galliformes: Phasianidae). <i>African Zoology</i> , 2014 , 49, 54-82	1.1	6
52	Isolation of highly polymorphic autosomal microsatellite loci and a sex-linked locus from sugarbirds. <i>Molecular Ecology Notes</i> , 2006 , 6, 1019-1021		6
51	Phylogenomics of white-eyes, a 'great speciator', reveals Indonesian archipelago as the center of lineage diversity. <i>ELife</i> , 2020 , 9,	8.9	6
50	Migration, pathogens and the avian microbiome: A comparative study in sympatric migrants and residents. <i>Molecular Ecology</i> , 2020 , 29, 4706-4720	5.7	6
49	Microsatellite markers for the Cape Robin-Chat (<i>Cossypha caffra</i>) and the Red-capped Robin-Chat (<i>Cossypha natalensis</i>) for use in demographic and landscape genetics analyses. <i>Conservation Genetics Resources</i> , 2015 , 7, 151-154	0.8	5
48	Habitat-driven diversification, hybridization and cryptic diversity in the Fork-tailed Drongo (Passeriformes: Dicruridae: <i>Dicrurus adsimilis</i>). <i>Zoologica Scripta</i> , 2018 , 47, 266-284	2.5	5
47	Historical demographic dynamics underlying local adaptation in the presence of gene flow. <i>Ecology and Evolution</i> , 2012 , 2, 2710-21	2.8	5
46	Origin and putative colonization routes for invasive rodent taxa in the Democratic Republic of Congo. <i>African Zoology</i> , 2011 , 46, 133-145	1.1	5
45	Development of ten highly polymorphic microsatellite markers for Sunbirds (Aves: Nectariniidae) with broad cross-amplification utility in at least eight species. <i>Conservation Genetics</i> , 2010 , 11, 1159-1162	2.6	5
44	The allometry of proboscis length in Melittidae (Hymenoptera: Apoidea) and an estimate of their foraging distance using museum collections. <i>PLoS ONE</i> , 2019 , 14, e0217839	3.7	4
43	Development and characterization of thirteen microsatellite markers for the Fiscal Flycatcher (<i>Sigelus silens</i>) for use in phylogeographic and landscape genetics research. <i>Conservation Genetics Resources</i> , 2015 , 7, 125-127	0.8	4
42	Changes in population size and genetic diversity of a raptor species occurring in the boreal forest of Saskatchewan. <i>Conservation Genetics</i> , 2015 , 16, 535-547	2.6	4
41	Variation in sperm morphology among Afrotropical sunbirds. <i>Ibis</i> , 2016 , 158, 155-166	1.9	4
40	Development of twelve tetranucleotide microsatellite loci for White-eyes (<i>Zosterops</i> spp.) for use in phylogeographic and hybridization studies. <i>Conservation Genetics Resources</i> , 2013 , 5, 977-979	0.8	4
39	Geographically structured plumage variation among populations of White-headed Black Chat (<i>Myrmecocichla arnotti</i>) in Tanzania confirms the race <i>collaris</i> to be a valid taxon. <i>Journal of Ornithology</i> , 2011 , 152, 63-70	1.5	4
38	When non-coding is non-neutral: the role of CHD1 gene polymorphism in sexing, in phylogenetics and as a correlate of fitness in birds. <i>Ibis</i> , 2010 , 152, 223-225	1.9	4

37	Microsatellites in the Karoo scrub-robin, <i>Cercotrichas coryphaeus</i> (Passeriformes: Muscicapinae): isolation and characterization of 13 autosomal and two sex-linked loci. <i>Molecular Ecology Resources</i> , 2009 , 9, 636-8	8.4	4
36	Contest dynamics and assessment strategies in combatant monkey beetles (Scarabaeidae: Hopliini). <i>Behavioral Ecology</i> , 2019 , 30, 713-723	2.3	3
35	Isolation and characterization of nine tetranucleotide microsatellite loci for the secretive limbless lizards of the genus <i>Anniella</i> (Anguillidae). <i>Biochemical Systematics and Ecology</i> , 2015 , 62, 155-158	1.4	3
34	Resolving nomenclatural confusion in <i>Lathamus lathamii</i> (Francolinus/Peliperdix/Afrocolinus lathamii) and the Red-tailed Francolins (Francolinus/Ortygornis/Peliperdix spp.). <i>Ostrich</i> , 2020 , 91, 134-136	0.9	3
33	Biome stability predicts population structure of a southern African aridland bird species. <i>Ecology and Evolution</i> , 2020 , 10, 4066-4081	2.8	3
32	Phylogenetic affinities of the enigmatic Bare-faced Bulbul <i>Pycnonotus hualon</i> with description of a new genus. <i>Ibis</i> , 2018 , 160, 659-665	1.9	3
31	The systematics and biogeography of African tailorbirds (Cisticolidae: Artisornis) with comment on the choice of Bayesian branch-length prior when analyzing heterogeneous data. <i>Molecular Phylogenetics and Evolution</i> , 2018 , 118, 172-183	4.1	3
30	Mito-nuclear discordance across a recent contact zone for California voles. <i>Ecology and Evolution</i> , 2018 , 8, 6226-6241	2.8	3
29	Novel tetranucleotide microsatellite DNA markers for members of the Henicorhina Wood-wren species complex (Aves, Troglodytidae). <i>Conservation Genetics Resources</i> , 2012 , 4, 419-421	0.8	3
28	The utility of contemporary and historical estimates of dispersal in determining response to habitat fragmentation in a tropical forest-dependent bird community. <i>Molecular Ecology</i> , 2011 , 20, 1799-802	5.7	3
27	The phylogenetic affinities of Crossley's babbler (<i>Mystacornis crossleyi</i>): adding a new niche to the vanga radiation of Madagascar. <i>Biology Letters</i> , 2008 , 4, 677-80	3.6	3
26	Fowl play: identification and management of hybridisation between wild and domestic Helmeted Guineafowl (<i>Numida meleagris</i>) in South Africa. <i>Ostrich</i> , 2004 , 75, 195-198	0.9	3
25	Molecular evidence that the Channel Islands populations of the orange-crowned warbler (; Aves: Passeriformes: Parulidae) represent a distinct evolutionary lineage. <i>PeerJ</i> , 2019 , 7, e7388	3.1	3
24	Taxonomic revision of the Square-tailed Drongo species complex (Passeriformes: Dicruridae) with description of a new species from western Africa. <i>Zootaxa</i> , 2018 , 4438, 105-127	0.5	3
23	New genetic resources and a preliminary multi-locus assessment of species boundaries in the <i>Batis capensis</i> species complex (Passeriformes: Platysteridae). <i>Biochemical Systematics and Ecology</i> , 2016 , 65, 83-88	1.4	2
22	Rattling cisticola song features and variability across sub-Saharan Africa. <i>Journal of Zoology</i> , 2012 , 287, 96-103	2	2
21	Punctuated evolution in the learned songs of African sunbirds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021 , 288, 20212062	4.4	2
20	Phylogenetic and morphologic evidence confirm the presence of a new montane cloud forest associated bird species in Mexico, the Mountain Elaenia (<i>Elaenia frantzii</i> ; Aves: Passeriformes: Tyrannidae). <i>PeerJ</i> , 2016 , 4, e1598	3.1	2

19	The importance of adopting an integrative taxonomy framework in species delimitation: Response to Hunter et al. (2021). <i>Ostrich</i> , 2021 , 92, 162-167	0.9	2
18	Whole-Genome Analysis of Introgression Between the Spotted Owl and Barred Owl (and , Respectively; Aves: Strigidae) in Western North America. <i>G3: Genes, Genomes, Genetics</i> , 2018 , 8, 3945-3952	3.2	2
17	Drivers of change and stability in the gut microbiota of an omnivorous avian migrant exposed to artificial food supplementation. <i>Molecular Ecology</i> , 2021 , 30, 4723-4739	5.7	2
16	Wildfires and mass effects of dispersal disrupt the local uniformity of type I songs of Hermit Warblers in California. <i>Auk</i> , 2020 , 137,	2.1	1
15	Gut microbial diversity across a contact zone for California voles: Implications for lineage divergence of hosts and mitonuclear mismatch in the assembly of the mammalian gut microbiome. <i>Molecular Ecology</i> , 2020 , 29, 1873-1889	5.7	1
14	Development of Polymorphic Tetranucleotide Microsatellite Markers for New World Warblers (Aves: Passeriformes: Parulidae) with Broad Cross-species Utility. <i>Wilson Journal of Ornithology</i> , 2017 , 129, 401-407	0.4	1
13	Phylogeny and biogeography of Oriolidae (Aves: Passeriformes). <i>Ecography</i> , 2010 , 33, no-no	6.5	1
12	Handbook of the Birds of the World, vol. 13: Penduline-Tits to Shrikes. Josep del Hoyo , Andrew Elliott , and David Christie , Eds. 2008. Lynx Edicions, Barcelona, Spain. 879 pp., 60 color plates, 536 photographs, 611 distribution maps. ISBN: 84-96553-45-0 and 978-84-96553-45-3. Hardcover, \$300.. <i>Auk</i> , 2009 , 126, 936-937	2.1	1
11	Genomic variation and population histories of spotted (<i>Strix occidentalis</i>) and barred (<i>S. varia</i>) owls		1
10	Taxonomy, phylogeny and biogeography of African spurfowls (Galliformes, Phasianidae, Coturnicinae, Pternistis spp.)		1
9	Description of two new <i>Cisticola</i> species endemic to the marshes of the Kilombero floodplain of southwestern Tanzania. <i>Ibis</i> , 2021 , 163, 1330-1354	1.9	1
8	Replacement names for <i>Chapinia</i> and <i>Ripleyia</i> (Aves: Passeriformes: Muscicapidae). <i>Zootaxa</i> , 2016 , 4107, 599	0.5	1
7	Phylogeographical history of the Olive Woodpecker <i>Dendropicos griseocephalus</i> , a species widely distributed across Africa. <i>Ibis</i> , 2021 , 163, 417-428	1.9	1
6	The influence of spatially heterogeneous anthropogenic change on bill size evolution in a coastal songbird. <i>Evolutionary Applications</i> , 2021 , 14, 607-624	4.8	1
5	Taxonomy based on limited genomic markers may underestimate species diversity of rockhopper penguins and threaten their conservation. <i>Diversity and Distributions</i> , 2021 , 27, 2277	5	1
4	Handbook of the Birds of the World, vol. 16: Tanagers to New World Blackbirds. <i>Auk</i> , 2013 , 130, 555-556	2.1	
3	Design and analytical considerations for improving effectiveness of bird surveys that use autonomous sound recorders. <i>Ostrich</i> , 2020 , 91, 271-273	0.9	
2	Comparative Phylogeography of Southern African Bird Species Suggests an Ephemeral Speciation Model. <i>Diversity</i> , 2021 , 13, 434	2.5	

1 Response to Bakker et al.. *Current Biology*, **2022**, 32, R358-R359

6.3