Rauri C K Bowie

List of Publications by Year
in descending order

168	7,246	94381 37	66879 78
papers	citations	h-index	g-index

185	185	185	6972
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Phylogenomic Study of Birds Reveals Their Evolutionary History. Science, 2008, 320, 1763-1768.	6.0	1,767
2	The Role of Mountain Ranges in the Diversification of Birds. Annual Review of Ecology, Evolution, and Systematics, 2012, 43, 249-265.	3.8	309
3	AVONET: morphological, ecological and geographical data for all birds. Ecology Letters, 2022, 25, 581-597.	3.0	280
4	Phylogenomic evidence for multiple losses of flight in ratite birds. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 13462-13467.	3.3	187
5	Latitude, elevational climatic zonation and speciation in New World vertebrates. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 194-201.	1.2	186
6	The origin and maintenance of montane diversity: integrating evolutionary and ecological processes. Ecography, 2014, 37, 711-719.	2.1	182
7	A well-tested set of primers to amplify regions spread across the avian genome. Molecular Phylogenetics and Evolution, 2009, 50, 654-660.	1.2	170
8	Specimen collection: An essential tool. Science, 2014, 344, 814-815.	6.0	169
9	Phylogenetics, biogeography and classification of, and character evolution in, gamebirds (Aves:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 495-532.	1.5	144
10	New perspectives on the origin and diversification of Africaâ€™s forest avifauna. African Journal of Ecology, 2008, 46, 235-247.	0.4	139
11	Coalescent models reveal the relative roles of ancestral polymorphism, vicariance, and dispersal in shaping phylogeographical structure of an African montane forest robin. Molecular Phylogenetics and Evolution, 2006, 38, 171-188.	1.2	122
12	Phylogenetic relationships within Passerida (Aves: Passeriformes): A review and a new molecular phylogeny based on three nuclear intron markers. Molecular Phylogenetics and Evolution, 2008, 48, 858-876.	1.2	118
13	Molecular phylogeography reveals island colonization history and diversification of western Indian Ocean sunbirds (Nectarinia: Nectariniidae). Molecular Phylogenetics and Evolution, 2003, 29, 67-85.	1.2	106
14	Host and habitat specialization of avian malaria in Africa. Molecular Ecology, 2012, 21, 431-441.	2.0	99
15	Parsimony and Model-Based Analyses of Indels in Avian Nuclear Genes Reveal Congruent and Incongruent Phylogenetic Signals. Biology, 2013, 2, 419-444.	1.3	94
16	Ecological speciation along an elevational gradient in a tropical passerine bird?. Journal of Evolutionary Biology, 2013, 26, 357-374.	0.8	92
17	Sequence capture using <scp>PCR</scp>â€generated probes: a costâ€effective method of targeted highâ€throughput sequencing for nonmodel organisms. Molecular Ecology Resources, 2014, 14, 1000-1010.	2.2	89
18	Pliocene forest dynamics as a primary driver of African bird speciation. Global Ecology and Biogeography, 2010, 19, 111-121.	2.7	88

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19	Explosive avian radiations and multi-directional dispersal across Wallacea: Evidence from the Campephagidae and other Crown Corvida (Aves). Molecular Phylogenetics and Evolution, 2008, 47, 221-236.	1.2	71
20	Molecular systematics of a speciose, cosmopolitan songbird genus: Defining the limits of, and relationships among, the Turdus thrushes. Molecular Phylogenetics and Evolution, 2007, 42, 422-434.	1.2	70
21	Molecular evolution in space and through time: mtDNA phylogeography of the Olive Sunbird (Nectarinia olivacea/obscura) throughout continental Africa. Molecular Phylogenetics and Evolution, 2004, 33, 56-74.	1.2	67
22	Significant population structure and asymmetric gene flow patterns amidst expanding populations of Clinus cottoides (Perciformes, Clinidae): application of molecular data to marine conservation planning in South Africa. Molecular Ecology, 2008, 17, 4812-4826.	2.0	64
23	Phylogenetic relationships of the African bush-shrikes and helmet-shrikes (Passeriformes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.2	63
24	The African warbler genus Hyliota as a lost lineage in the Oscine songbird tree: Molecular support for an African origin of the Passerida. Molecular Phylogenetics and Evolution, 2006, 39, 186-197.	1.2	62
25	Insights and approaches using deep learning to classify wildlife. Scientific Reports, 2019, 9, 8137.	1.6	60
26	Historical biogeography of an Indoâ€Pacific passerine bird family (Pachycephalidae): different colonization patterns in the Indonesian and Melanesian archipelagos. Journal of Biogeography, 2010, 37, 245-257.	1.4	59
27	Are Transposable Element Insertions Homoplasy Free?: An Examination Using the Avian Tree of Life. Systematic Biology, 2011, 60, 375-386.	2.7	58
28	A TIGHT BALANCE BETWEEN NATURAL SELECTION AND GENE FLOW IN A SOUTHERN AFRICAN ARID-ZONE ENDEMIC BIRD. Evolution; International Journal of Organic Evolution, 2011, 65, 3499-3514.	1.1	57
29	SYSTEMATICS AND BIOGEOGRAPHY OF DOUBLE-COLLARED SUNBIRDS FROM THE EASTERN ARC MOUNTAINS, TANZANIA. Auk, 2004, 121, 660.	0.7	55
30	Evidence for panmixia despite barriers to gene flow in the southern African endemic, Caffrogobius caffer (Teleostei: Gobiidae). BMC Evolutionary Biology, 2008, 8, 325.	3.2	54
31	A complete multilocus species phylogeny of the tits and chickadees (Aves: Paridae). Molecular Phylogenetics and Evolution, 2013, 69, 852-860.	1.2	53
32	Genome-wide analyses reveal drivers of penguin diversification. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 22303-22310.	3.3	47
33	Tracing the colonization history of the Indian Ocean scops-owls (Strigiformes: Otus) with further insight into the spatio-temporal origin of the Malagasy avifauna. BMC Evolutionary Biology, 2008, 8, 197.	3.2	46
34	Phylogeographic patterns and cryptic speciation across oceanographic barriers in South African intertidal fishes. Journal of Evolutionary Biology, 2011, 24, 2505-2519.	0.8	45
35	Gene trees, species trees and <scp>E</scp>arth history combine to shed light on the evolution of migration in a model avian system. Molecular Ecology, 2013, 22, 3333-3344.	2.0	42
36	Coevolutionary patterns and diversification of avian malaria parasites in African sunbirds (Family) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.7	42

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37	Systematics of the olive thrushTurdus olivaceusspecies complex with reference to the taxonomic status of the endangered Taita thrushT. helleri. Journal of Avian Biology, 2005, 36, 391-404.	0.6	40
38	Repeated transâ€Atlantic dispersal catalysed a global songbird radiation. Global Ecology and Biogeography, 2009, 18, 41-49.	2.7	38
39	Biogeographical history of cuckooâ€shrikes (Aves: Passeriformes): transoceanic colonization of Africa from Australoâ€Papua. Journal of Biogeography, 2010, 37, 1767-1781.	1.4	37
40	The relevance of data on genetic diversity for the conservation of Afro-montane regions. Biological Conservation, 2007, 134, 262-270.	1.9	36
41	Population genetic structure of Grauer's Swamp Warbler Bradypterus graueri, an Albertine Rift endemic. Ibis, 2017, 159, 415-429.	1.0	36
42	Shall we chat? Evolutionary relationships in the genus Cercomela (Muscicapidae) and its relation to Oenanthe reveals extensive polyphyly among chats distributed in Africa, India and the Palearctic. Molecular Phylogenetics and Evolution, 2010, 55, 284-292.	1.2	35
43	Genome-wide diversity in the California condor tracks its prehistoric abundance and decline. Current Biology, 2021, 31, 2939-2946.e5.	1.8	35
44	A nuclear DNA phylogeny and proposed taxonomic revision of African greenbuls (Aves, Passeriformes,) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.7	34
45	Integrative taxonomy and geographic sampling underlie successful species delimitation. Auk, 2021, 138, .	0.7	34
46	Diversification of African greenbuls in space and time: linking ecological and historical processes. Journal Fur Ornithologie, 2007, 148, 359-367.	1.2	33
47	Polyphyletic origin of toxic Pitohui birds suggests widespread occurrence of toxicity in corvoid birds. Biology Letters, 2008, 4, 71-74.	1.0	33
48	Diversification across an altitudinal gradient in the Tiny Greenbul (Phyllastrephus debilis) from the Eastern Arc Mountains of Africa. BMC Evolutionary Biology, 2011, 11, 117.	3.2	33
49	Homoplastic microinversions and the avian tree of life. BMC Evolutionary Biology, 2011, 11, 141.	3.2	33
50	Movement ecology and sex are linked to barn owl microbial community composition. Molecular Ecology, 2020, 29, 1358-1371.	2.0	33
51	Phylogeography of the fiscal shrike (Lanius collaris): a novel pattern of genetic structure across the arid zones and savannas of Africa. Journal of Biogeography, 2011, 38, 2210-2222.	1.4	32
52	Plumage patterns: Ecological functions, evolutionary origins, and advances in quantification. Auk, 2020, 137, .	0.7	31
53	A multi-locus phylogeny reveals a complex pattern of diversification related to climate and habitat heterogeneity in southern African white-eyes. Molecular Phylogenetics and Evolution, 2012, 64, 633-644.	1.2	30
54	Concordant genetic structure in two species of woodpecker distributed across the primary West African biogeographic barriers. Molecular Phylogenetics and Evolution, 2015, 88, 64-74.	1.2	30

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55	The shifting landscape of genes since the Pliocene: terrestrial phylogeography in the Greater Cape Floristic Region. , 2014, , 142-163.		30
56	Phylogeny, biogeography and taxonomy of the African wattle-eyes (Aves: Passeriformes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (	1.2	27
57	Macrogeographical variation in the song of a widely distributed African warbler. Biology Letters, 2009, 5, 484-487.	1.0	27
58	Oceanic circulation, local upwelling and palaeoclimatic changes linked to the phylogeography of the Cape sea urchin Parechinus angulosus. Marine Ecology - Progress Series, 2012, 468, 203-215.	0.9	27
59	Phylogenetic affinities of evolutionarily enigmatic <scp>A</scp>frican galliforms: the <scp>S</scp>tone <scp>P</scp>artridge <scp>P</scp>tilopachus petrosus and <scp>N</scp>ahan's <scp>F</scp>rancolin <scp>F</scp>rancolinus nahani, and support for their sister relationship with <scp>N</scp>ew <scp>W</scp>orld quails. Ibis, 2012, 154, 768-780.	1.0	27
60	Cranial morphological variation in <scp>P</scp>eromyscus maniculatus over nearly a century of environmental change in three areas of <scp>C</scp>alifornia. Journal of Morphology, 2016, 277, 96-106.	0.6	27
61	Northern Spotted Owl (Strix occidentalis caurina) Genome: Divergence with the Barred Owl (Strix) Tj ETQq1 1 0.784314 rgBT /Overlo 2522-2545.	1.1	27
62	Molecular phylogenetics and diversification within one of the most geographically variable bird species complexesPachycephala pectoralis/melanura. Journal of Avian Biology, 2008, 39, 473-478.	0.6	26
63	Microgeographic socioâ€genetic structure of an African cooperative breeding passerine revealed: integrating behavioural and genetic data. Molecular Ecology, 2012, 21, 662-672.	2.0	26
64	Diversification in an Afro-Asian songbird clade (Erythropygiaâ€“Copsychus) reveals founder-event speciation via trans-oceanic dispersals and a southern to northern colonization pattern in Africa. Molecular Phylogenetics and Evolution, 2014, 73, 97-105.	1.2	25
65	Migration, pathogens and the avian microbiome: A comparative study in sympatric migrants and residents. Molecular Ecology, 2020, 29, 4706-4720.	2.0	25
66	Floristic and faunal Cape biochoria: do they exist?. , 2014, , 73-92.		25
67	A need for continued collecting of avian voucher specimens in Africa: why blood is not enough. Ostrich, 2004, 75, 187-191.	0.4	24
68	The forest batis, Batis mixta, is two species: description of a new, narrowly distributed Batis species in the Eastern Arc biodiversity hotspot. Journal Fur Ornithologie, 2006, 147, 578-590.	1.2	24
69	A Century of Avian Community Turnover in an Urban Green Space in Northern California. Condor, 2012, 114, 258-267.	0.7	23
70	Molecular genetics and the management and conservation of marine organisms. Hydrobiologia, 2000, 420, 153-164.	1.0	22
71	Description and molecular characterization of a new Leucocytozoon parasite (Haemosporida:) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.6	22
72	Phenotypic and genetic introgression across a moving woodpecker hybrid zone. Molecular Ecology, 2019, 28, 1692-1708.	2.0	22

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73	More than the eye can see: Genomic insights into the drivers of genetic differentiation in Royal/Macaroni penguins across the Southern Ocean. Molecular Phylogenetics and Evolution, 2019, 139, 106563.	1.2	21
74	GENETIC AND MORPHOLOGICAL EVIDENCE FOR TWO SPECIES IN THE UDZUNGWA FOREST PARTRIDGE XENOPERDIX UDZUNGWENSIS. Journal of the East Africa Natural History Society and National Museum, 2005, 94, 191-201.	1.0	20
75	Molecular phylogeny of African bush-shrikes and allies: Tracing the biogeographic history of an explosive radiation of corvoid birds. Molecular Phylogenetics and Evolution, 2012, 64, 93-105.	1.2	20
76	Extending ecological niche models to the past 120â€‰000 years corroborates the lack of strong phylogeographic structure in the Crested Drongo (Dicrurus forficatus forficatus) on Madagascar. Biological Journal of the Linnean Society, 2013, 108, 658-676.	0.7	20
77	Diversification across major biogeographic breaks in the African Shining/Squareâ€tailed Drongos complex (Passeriformes: Dicruridae). Zoologica Scripta, 2017, 46, 27-41.	0.7	20
78	Phylogenetic relationships and speciation patterns in an African savanna dwelling bird genus (Myrmecocichla). Biological Journal of the Linnean Society, 2012, 106, 180-190.	0.7	19
79	Complete mitochondrial genome sequences of the northern spotted owl (Strix occidentalis) Tj ETQq1 1 0.784314 rgBT /Overlock 10 of a duplicated control region. PeerJ, 2017, 5, e3901.	0.9	19
80	Specific status of populations in the Mascarene Islands referred to Mormopterus acetabulosus (Chiroptera: Molossidae), with description of a new species. Journal of Mammalogy, 2008, 89, 1316-1327.	0.6	18
81	Genetic variation among western populations of the Horned Lark (Eremophila alpestris) indicates recent colonization of the Channel Islands off southern California, mainland-bound dispersal, and postglacial range shifts. Auk, 2014, 131, 162-174.	0.7	18
82	Social selection parapatry in Afrotropical sunbirds. Evolution; International Journal of Organic Evolution, 2016, 70, 1307-1321.	1.1	18
83	Resource use by two morphologically similar insectivorous bats (Nycteris) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 342 Td (the	0.5	17
84	Systematics and biogeography of Indo-Pacific ground-doves. Molecular Phylogenetics and Evolution, 2011, 59, 538-543.	1.2	17
85	Cryptic speciation in gentoo penguins is driven by geographic isolation and regional marine conditions: Unforeseen vulnerabilities to global change. Diversity and Distributions, 2020, 26, 958-975.	1.9	17
86	Mutualism in museums: A model for engaging undergraduates in biodiversity science. PLoS Biology, 2017, 15, e2003318.	2.6	17
87	Phylogenomics of white-eyes, a â€˜great speciatorâ€™, reveals Indonesian archipelago as the center of lineage diversity. ELife, 2020, 9, .	2.8	17
88	Multiple lines of evidence support the recognition of a very rare bird species: the PrÃncipe thrush. Journal of Zoology, 2010, 282, 120-129.	0.8	16
89	Drivers of change and stability in the gut microbiota of an omnivorous avian migrant exposed to artificial food supplementation. Molecular Ecology, 2021, 30, 4723-4739.	2.0	16
90	Multilocus molecular DNA variation in Winifredâ€™s Warbler Scepomycter winifredae suggests cryptic speciation and the existence of a threatened species in the Rubehoâ€“Ukaguru Mountains of Tanzania. Ibis, 2009, 151, 709-719.	1.0	15

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91	Comparative genetic diversity of Lyme disease bacteria in Northern Californian ticks and their vertebrate hosts. Ticks and Tick-borne Diseases, 2015, 6, 414-423.	1.1	15
92	Biogeography and diversification dynamics of the African woodpeckers. Molecular Phylogenetics and Evolution, 2017, 108, 88-100.	1.2	14
93	Levels of extraâ€pair paternity are associated with parental care in penduline tits (Remizidae). Ibis, 2017, 159, 449-455.	1.0	14
94	Development and characterization of microsatellite loci from the Great White Pelican (PelecanusÂonocrotalus) and widespread application to other members of the Pelecanidae. Conservation Genetics, 2009, 10, 1033-1036.	0.8	13
95	The use of subspecies in the systematics of southern African whiteâ€eyes: historical entities or ecoâ€geographic variants. Journal of Zoology, 2011, 284, 21-30.	0.8	13
96	The Karoo Thrush (Turdus smithi Bonaparte 1850), a southern African endemic. Ostrich, 2003, 74, 1-7.	0.4	12
97	Systematics and Biogeography of Double-Collared Sunbirds From the Eastern Arc Mountains, Tanzania. Auk, 2004, 121, 660-681.	0.7	12
98	A new Indo-Malayan member of the Stenostiridae (Aves: Passeriformes) revealed by multilocus sequence data: Biogeographical implications for a morphologically diverse clade of flycatchers. Molecular Phylogenetics and Evolution, 2009, 53, 384-393.	1.2	12
99	Resolving taxonomic uncertainty and historical biogeographic patterns in Muscicapa flycatchers and their allies. Molecular Phylogenetics and Evolution, 2016, 94, 618-625.	1.2	12
100	Phenotypic and genotypic variation across a stable white-eye (Zosterops sp.) hybrid zone in central South Africa. Biological Journal of the Linnean Society, 2017, 121, 670-684.	0.7	12
101	The role of history and ecology as drivers of song divergence in Bellâ€™s and Sagebrush sparrows (Artemisiospiza, Aves: Passerellidae). Biological Journal of the Linnean Society, 2018, 125, 421-440.	0.7	12
102	Taxonomy, phylogeny and biogeography of African spurfowls Galliformes, Phasianidae, Phasianinae, Coturnicini:Pternistisspp.. Ostrich, 2019, 90, 145-172.	0.4	12
103	The Ecological and Geographic Context of Morphological and Genetic Divergence in an Understorey-Dwelling Bird. PLoS ONE, 2014, 9, e85903.	1.1	12
104	Phylogeny and biogeography of the genus Illadopsis (Passeriformes: Timaliidae) reveal the complexity of diversification of some African taxa. Journal of Avian Biology, 2009, 40, 113-125.	0.6	11
105	A Gulf of Guinea island endemic is a member of a Mediterraneanâ€centred bird genus. Ibis, 2009, 151, 580-583.	1.0	11
106	Long tails matter in sugarbirdsâ€”positively for extrapair but negatively for within-pair fertilization success. Behavioral Ecology, 2010, 21, 26-32.	1.0	11
107	Lack of mt<scp>DNA</scp> genetic diversity in the <scp>B</scp>lack <scp>H</scp>arrier <scp>C</scp>ircus maurus, a <scp>S</scp>outhern <scp>A</scp>frican endemic. Ibis, 2014, 156, 227-230.	1.0	10
108	Taxonomic and phylogenetic utility of variation in advertising calls of francolins and spurfowls (Galliformes: Phasianidae). African Zoology, 2014, 49, 54-82.	0.2	10

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109	A new member of the greater double-collared sunbird complex (Passeriformes: Nectariniidae) from the Eastern Arc Mountains of Africa. Zootaxa, 2016, 4175, 23.	0.2	10
110	Taxonomy, phylogeny and biogeography of â€˜trueâ€™ francolins: Galliformes, Phasianidae, Phasianinae, Gallini;Francolinus,Ortygornis,Afrocolinusgen. nov.,PeliperdixandScleroptilaspp.. Ostrich, 2019, 90, 191-221.	0.4	10
111	Habitatâ€driven diversification, hybridization and cryptic diversity in the Forkâ€tailed Drongo (Passeriformes: Dicruridae: Dicrurus adsimilis). Zoologica Scripta, 2018, 47, 266-284.	0.7	9
112	Whole-Genome Analysis of Introgression Between the Spotted Owl and Barred Owl (Strix) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Genes, Genomes, Genetics, 2018, 8, 3945-3952.	0.8	9
113	Taxonomic revision of the Square-tailed Drongo species complex (Passeriformes: Dicruridae) with description of a new species from western Africa. Zootaxa, 2018, 4438, 105.	0.2	8
114	Contest dynamics and assessment strategies in combatant monkey beetles (Scarabaeidae: Hopliini). Behavioral Ecology, 2019, 30, 713-723.	1.0	8
115	Biome stability predicts population structure of a southern African aridland bird species. Ecology and Evolution, 2020, 10, 4066-4081.	0.8	8
116	The influence of spatially heterogeneous anthropogenic change on bill size evolution in a coastal songbird. Evolutionary Applications, 2021, 14, 607-624.	1.5	8
117	PERMANENT GENETIC RESOURCES: Isolation and characterization of 10 tetranucleotide microsatellite loci in an enigmatic East African bird, the spotâ€throat (Modulatrix stictigula). Molecular Ecology Resources, 2008, 8, 342-344.	2.2	7
118	Isolation and characterization of 10 tetranucleotide microsatellite loci from the yellowâ€streaked greenbul (Phyllastrephus flavostriatus) and crossâ€species amplification in four closely related taxa. Molecular Ecology Resources, 2008, 8, 622-624.	2.2	7
119	Fine-scale biogeography: tidal elevation strongly affects population genetic structure and demographic history in intertidal fishes. Frontiers of Biogeography, 2013, 5, .	0.8	7
120	Isolation of highly polymorphic autosomal microsatellite loci and a sex-linked locus from sugarbirds. Molecular Ecology Notes, 2006, 6, 1019-1021.	1.7	6
121	The phylogenetic affinities of Crossley's babbler (Mystacornis crossleyi): adding a new niche to the vanga radiation of Madagascar. Biology Letters, 2008, 4, 677-680.	1.0	6
122	Phylogeny and biogeography of Oriolidae (Aves: Passeriformes). Ecography, 2010, 33, 232-241.	2.1	6
123	Origin and Putative Colonization Routes for Invasive Rodent Taxa in the Democratic Republic of Congo. African Zoology, 2011, 46, 133-145.	0.2	6
124	Historical demographic dynamics underlying local adaptation in the presence of gene flow. Ecology and Evolution, 2012, 2, 2710-2721.	0.8	6
125	Taxonomic and Phylogenetic Utility of Variation in Advertising Calls of Francolins and Spurfowls (Galliformes: Phasianidae). African Zoology, 2014, 49, 54-82.	0.2	6
126	Variation in sperm morphology among Afrotropical sunbirds. Ibis, 2016, 158, 155-166.	1.0	6

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127	Mitoâ€nuclear discordance across a recent contact zone for California voles. Ecology and Evolution, 2018, 8, 6226-6241.	0.8	6
128	Neoâ€sex chromosome evolution and phenotypic differentiation across an elevational gradient in horned larks (Eremophila alpestris). Molecular Ecology, 2022, 31, 1783-1799.	2.0	6
129	Evolutionary and Ecological Explanations for the Elevational Flexibility of Several East African Bird Species Complexes. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	6
130	Development of ten highly polymorphic microsatellite markers for Sunbirds (Aves: Nectariniidae) with broad cross-amplification utility in at least eight species. Conservation Genetics, 2010, 11, 1159-1162.	0.8	5
131	Geographically structured plumage variation among populations of White-headed Black Chat (Myrmecocichla arnotti) in Tanzania confirms the race collaris to be a valid taxon. Journal of Ornithology, 2011, 152, 63-70.	0.5	5
132	Rattling cisticola song features and variability across sub-Saharan Africa. Journal of Zoology, 2012, 287, 96-103.	0.8	5
133	Changes in population size and genetic diversity of a raptor species occurring in the boreal forest of Saskatchewan. Conservation Genetics, 2015, 16, 535-547.	0.8	5
134	Microsatellite markers for the Cape Robin-Chat (Cossypha caffra) and the Red-capped Robin-Chat (Cossypha natalensis) for use in demographic and landscape genetics analyses. Conservation Genetics Resources, 2015, 7, 151-154.	0.4	5
135	Phylogenetic affinities of the enigmatic Bareâ€faced Bulbul Pycnonotus hualon with description of a new genus. Ibis, 2018, 160, 659-665.	1.0	5
136	The systematics and biogeography of African tailorbirds (Cisticolidae: Artisornis) with comment on the choice of Bayesian branch-length prior when analyzing heterogeneous data. Molecular Phylogenetics and Evolution, 2018, 118, 172-183.	1.2	5
137	The allometry of proboscis length in Melittidae (Hymenoptera: Apoidae) and an estimate of their foraging distance using museum collections. PLoS ONE, 2019, 14, e0217839.	1.1	5
138	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. Molecular Ecology, 2020, 29, 1873-1889.	2.0	5
139	Molecular evidence that the Channel Islands populations of the orange-crowned warbler (Oreothlypis celata; Aves: Passeriformes: Parulidae) represent a distinct evolutionary lineage. PeerJ, 2019, 7, e7388.	0.9	5
140	Punctuated evolution in the learned songs of African sunbirds. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20212062.	1.2	5
141	Microsatellites in the Karoo scrubâ€robin, Cercotrichas coryphaeus (Passeriformes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 Ecology Resources, 2009, 9, 636-638.	2.2	4
142	When nonâ€coding is nonâ€neutral: the role of CHD1 gene polymorphism in sexing, in phylogenetics and as a correlate of fitness in birds. Ibis, 2010, 152, 223-225.	1.0	4
143	The utility of contemporary and historical estimates of dispersal in determining response to habitat fragmentation in a tropical forestâ€dependent bird community. Molecular Ecology, 2011, 20, 1799-1802.	2.0	4
144	Development of twelve tetranucleotide microsatellite loci for White-eyes (Zosterops spp.) for use in phylogeographic and hybridization studies. Conservation Genetics Resources, 2013, 5, 977-979.	0.4	4

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145	Development and characterization of thirteen microsatellite markers for the Fiscal Flycatcher (Sigelus silens) for use in phylogeographic and landscape genetics research. Conservation Genetics Resources, 2015, 7, 125-127.	0.4	4
146	Taxonomy based on limited genomic markers may underestimate species diversity of rockhopper penguins and threaten their conservation. Diversity and Distributions, 2021, 27, 2277-2296.	1.9	4
147	Fowl play: identification and management of hybridisation between wild and domestic Helmeted Guineafowl (Numida meleagris) in South Africa. Ostrich, 2004, 75, 195-198.	0.4	3
148	Novel tetranucleotide microsatellite DNA markers for members of the Henicorhina Wood-wren species complex (Aves, Troglodytidae). Conservation Genetics Resources, 2012, 4, 419-421.	0.4	3
149	Isolation and characterization of nine tetranucleoide microsatellite loci for the secretive limbless lizards of the genus Anniella (Anguidae). Biochemical Systematics and Ecology, 2015, 62, 155-158.	0.6	3
150	The importance of adopting an integrative taxonomy framework in species delimitation: Response to Hunter et al. (2021). Ostrich, 2021, 92, 162-167.	0.4	3
151	Phylogenetic and morphologic evidence confirm the presence of a new montane cloud forest associated bird species in Mexico, the Mountain Elaenia (Elaenia frantzii; Aves: Passeriformes:) Tj ETQq1 1 0.784314 rgBT /Ove	0.7	3
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