

# Rauri C K Bowie

## List of Publications by Year in Descending Order

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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 | AVONET: morphological, ecological and geographical data for all birds.. <i>Ecology Letters</i> , <b>2022</b> , 25, 581-597   | 6.3 | 21        |
| 161 | Response to Bakker et al.. <i>Current Biology</i> , <b>2022</b> , 32, R358-R359  | 6.3 |           |
| 160 | Punctuated evolution in the learned songs of African sunbirds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 288, 20212062  | 4.4 | 2         |
| 159 | Integrative taxonomy and geographic sampling underlie successful species delimitation. <i>Auk</i> , <b>2021</b> , 138,   | 2.1 | 10        |
| 158 | The importance of adopting an integrative taxonomy framework in species delimitation: Response to Hunter et al. (2021). <i>Ostrich</i> , <b>2021</b> , 92, 162-167   | 0.9 | 2         |
| 157 | Description of two new <i>Cisticola</i> species endemic to the marshes of the Kilombero floodplain of southwestern Tanzania. <i>Ibis</i> , <b>2021</b> , 163, 1330-1354  | 1.9 | 1         |
| 156 | Phylogeographical history of the Olive Woodpecker <i>Dendropicos griseocephalus</i> , a species widely distributed across Africa. <i>Ibis</i> , <b>2021</b> , 163, 417-428   | 1.9 | 1         |
| 155 | The influence of spatially heterogeneous anthropogenic change on bill size evolution in a coastal songbird. <i>Evolutionary Applications</i> , <b>2021</b> , 14, 607-624   | 4.8 | 1         |
| 154 | Genome-wide diversity in the California condor tracks its prehistoric abundance and decline. <i>Current Biology</i> , <b>2021</b> , 31, 2939-2946.e5   | 6.3 | 10        |
| 153 | Drivers of change and stability in the gut microbiota of an omnivorous avian migrant exposed to artificial food supplementation. <i>Molecular Ecology</i> , <b>2021</b> , 30, 4723-4739  | 5.7 | 2         |
| 152 | Comparative Phylogeography of Southern African Bird Species Suggests an Ephemeral Speciation Model. <i>Diversity</i> , <b>2021</b> , 13, 434   | 2.5 |           |
| 151 | Taxonomy based on limited genomic markers may underestimate species diversity of rockhopper penguins and threaten their conservation. <i>Diversity and Distributions</i> , <b>2021</b> , 27, 2277                              | 5   | 1         |
| 150 | Resolving nomenclatural confusion in <i>Lathamus lathamii</i> (Francolinus/Peliperdix/Afrocolinus lathamii) and the Red-tailed Francolins (Francolinus/Ortygornis/Peliperdix spp.). <i>Ostrich</i> , <b>2020</b> , 91, 134-136 | 0.9 | 3         |
| 149 | Cryptic speciation in gentoo penguins is driven by geographic isolation and regional marine conditions: Unforeseen vulnerabilities to global change. <i>Diversity and Distributions</i> , <b>2020</b> , 26, 958-975            | 5   | 11        |
| 148 | Wildfires and mass effects of dispersal disrupt the local uniformity of type I songs of Hermit Warblers in California. <i>Auk</i> , <b>2020</b> , 137,   | 2.1 | 1         |
| 147 | Movement ecology and sex are linked to barn owl microbial community composition. <i>Molecular Ecology</i> , <b>2020</b> , 29, 1358-1371  | 5.7 | 17        |
| 146 | Biome stability predicts population structure of a southern African aridland bird species. <i>Ecology and Evolution</i> , <b>2020</b> , 10, 4066-4081  | 2.8 | 3         |

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|-----|--|------|----|
| 145 | 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> , <b>2020</b> , 29, 1873-1889          | 5.7  | 1  |
| 144 | Phylogenomics of white-eyes, a 'great speciator', reveals Indonesian archipelago as the center of lineage diversity. <i>ELife</i> , <b>2020</b> , 9,   | 8.9  | 6  |
| 143 | Migration, pathogens and the avian microbiome: A comparative study in sympatric migrants and residents. <i>Molecular Ecology</i> , <b>2020</b> , 29, 4706-4720   | 5.7  | 6  |
| 142 | Plumage patterns: Ecological functions, evolutionary origins, and advances in quantification. <i>Auk</i> , <b>2020</b> , 137,  | 2.1  | 9  |
| 141 | Design and analytical considerations for improving effectiveness of bird surveys that use autonomous sound recorders. <i>Ostrich</i> , <b>2020</b> , 91, 271-273   | 0.9  |    |
| 140 | Genome-wide analyses reveal drivers of penguin diversification. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 22303-22310  | 11.5 | 18 |
| 139 | The allometry of proboscis length in Melittidae (Hymenoptera: Apoidea) and an estimate of their foraging distance using museum collections. <i>PLoS ONE</i> , <b>2019</b> , 14, e0217839   | 3.7  | 4  |
| 138 | Insights and approaches using deep learning to classify wildlife. <i>Scientific Reports</i> , <b>2019</b> , 9, 8137  | 4.9  | 30 |
| 137 | Taxonomy, phylogeny and biogeography of African spurfowls Galliformes, Phasianidae, Phasianinae, Coturnicini: Pternistis spp.. <i>Ostrich</i> , <b>2019</b> , 90, 145-172  | 0.9  | 9  |
| 136 | Phenotypic and genetic introgression across a moving woodpecker hybrid zone. <i>Molecular Ecology</i> , <b>2019</b> , 28, 1692-1708  | 5.7  | 9  |
| 135 | Contest dynamics and assessment strategies in combatant monkey beetles (Scarabaeidae: Hopliini). <i>Behavioral Ecology</i> , <b>2019</b> , 30, 713-723   | 2.3  | 3  |
| 134 | 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> , <b>2019</b> , 139, 106563                                     | 4.1  | 12 |
| 133 | Taxonomy, phylogeny and biogeography of Brueffrancolins: Galliformes, Phasianidae, Phasianinae, Gallini; Francolinus, Ortygornis, Afrocolinus gen. nov., Peliperdix and Scleroptila spp.. <i>Ostrich</i> , <b>2019</b> , 90, 191-221                       | 0.9  | 7  |
| 132 | Molecular evidence that the Channel Islands populations of the orange-crowned warbler (; Aves: Passeriformes: Parulidae) represent a distinct evolutionary lineage. <i>PeerJ</i> , <b>2019</b> , 7, e7388  | 3.1  | 3  |
| 131 | Habitat-driven diversification, hybridization and cryptic diversity in the Fork-tailed Drongo (Passeriformes: Dicruridae: Dicrurus adsimilis). <i>Zoologica Scripta</i> , <b>2018</b> , 47, 266-284  | 2.5  | 5  |
| 130 | Phylogenetic affinities of the enigmatic Bare-faced Bulbul Pycnonotus hualon with description of a new genus. <i>Ibis</i> , <b>2018</b> , 160, 659-665   | 1.9  | 3  |
| 129 | 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> , <b>2018</b> , 118, 172-183 | 4.1  | 3  |
| 128 | The role of history and ecology as drivers of song divergence in Bell's and Sagebrush sparrows (Artemisiospiza, Aves: Passerellidae). <i>Biological Journal of the Linnean Society</i> , <b>2018</b> , 125, 421-440  | 1.9  | 7  |

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|-----|--|-----|----|
| 127 | Mito-nuclear discordance across a recent contact zone for California voles. <i>Ecology and Evolution</i> , <b>2018</b> , 8, 6226-6241  | 2.8 | 3  |
| 126 | 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> , <b>2018</b> , 8, 3945-3952  | 3.2 | 2  |
| 125 | Taxonomic revision of the Square-tailed Drongo species complex (Passeriformes: Dicruridae) with description of a new species from western Africa. <i>Zootaxa</i> , <b>2018</b> , 4438, 105-127   | 0.5 | 3  |
| 124 | Biogeography and diversification dynamics of the African woodpeckers. <i>Molecular Phylogenetics and Evolution</i> , <b>2017</b> , 108, 88-100   | 4.1 | 8  |
| 123 | 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> , <b>2017</b> , 121, 670-684  | 1.9 | 10 |
| 122 | Population genetic structure of Grauer's Swamp Warbler <i>Bradypterus graueri</i> , an Albertine Rift endemic. <i>Ibis</i> , <b>2017</b> , 159, 415-429  | 1.9 | 9  |
| 121 | Levels of extra-pair paternity are associated with parental care in penduline tits (Remizidae). <i>Ibis</i> , <b>2017</b> , 159, 449-455   | 1.9 | 9  |
| 120 | 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> , <b>2017</b> , 9, 2522-2545  | 3.9 | 16 |
| 119 | Development of Polymorphic Tetranucleotide Microsatellite Markers for New World Warblers (Aves: Passeriformes: Parulidae) with Broad Cross-species Utility. <i>Wilson Journal of Ornithology</i> , <b>2017</b> , 129, 401-407  | 0.4 | 1  |
| 118 | Diversification across major biogeographic breaks in the African Shining/Square-tailed Drongos complex (Passeriformes: Dicruridae). <i>Zoologica Scripta</i> , <b>2017</b> , 46, 27-41   | 2.5 | 15 |
| 117 | Complete mitochondrial genome sequences of the northern spotted owl () and the barred owl (; Aves: Strigiformes: Strigidae) confirm the presence of a duplicated control region. <i>PeerJ</i> , <b>2017</b> , 5, e3901   | 3.1 | 9  |
| 116 | Mutualism in museums: A model for engaging undergraduates in biodiversity science. <i>PLoS Biology</i> , <b>2017</b> , 15, e2003318  | 9.7 | 13 |
| 115 | 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> , <b>2016</b> , 115, 1853-62 | 2.4 | 13 |
| 114 | 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> , <b>2016</b> , 277, 96-106  | 1.6 | 21 |
| 113 | Variation in sperm morphology among Afrotropical sunbirds. <i>Ibis</i> , <b>2016</b> , 158, 155-166  | 1.9 | 4  |
| 112 | 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> , <b>2016</b> , 65, 83-88   | 1.4 | 2  |
| 111 | Resolving taxonomic uncertainty and historical biogeographic patterns in <i>Muscicapa</i> flycatchers and their allies. <i>Molecular Phylogenetics and Evolution</i> , <b>2016</b> , 94, 618-625   | 4.1 | 8  |
| 110 | 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> , <b>2016</b> , 4, e1598                                 | 3.1 | 2  |

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| 109 | Social selection parapatry in Afrotropical sunbirds. <i>Evolution; International Journal of Organic Evolution</i> , <b>2016</b> , 70, 1307-21   | 3.8  | 16  |
| 108 | Replacement names for Chapinia and Ripleyia (Aves: Passeriformes: Muscicapidae). <i>Zootaxa</i> , <b>2016</b> , 4107, 599   | 0.5  | 1   |
| 107 | A new member of the greater double-collared sunbird complex (Passeriformes: Nectariniidae) from the Eastern Arc Mountains of Africa. <i>Zootaxa</i> , <b>2016</b> , 4175, 23-42   | 0.5  | 8   |
| 106 | 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> , <b>2015</b> , 7, 125-127   | 0.8  | 4   |
| 105 | Changes in population size and genetic diversity of a raptor species occurring in the boreal forest of Saskatchewan. <i>Conservation Genetics</i> , <b>2015</b> , 16, 535-547   | 2.6  | 4   |
| 104 | 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> , <b>2015</b> , 7, 151-154  | 0.8  | 5   |
| 103 | Concordant genetic structure in two species of woodpecker distributed across the primary West African biogeographic barriers. <i>Molecular Phylogenetics and Evolution</i> , <b>2015</b> , 88, 64-74  | 4.1  | 24  |
| 102 | Comparative genetic diversity of Lyme disease bacteria in Northern Californian ticks and their vertebrate hosts. <i>Ticks and Tick-borne Diseases</i> , <b>2015</b> , 6, 414-23   | 3.6  | 7   |
| 101 | Coevolutionary patterns and diversification of avian malaria parasites in African sunbirds (Family Nectariniidae). <i>Parasitology</i> , <b>2015</b> , 142, 635-47  | 2.7  | 35  |
| 100 | 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> , <b>2015</b> , 62, 155-158  | 1.4  | 3   |
| 99  | Specimen collection: an essential tool. <i>Science</i> , <b>2014</b> , 344, 814-5   | 33.3 | 133 |
| 98  | Taxonomic and phylogenetic utility of variation in advertising calls of francolins and spurfowls (Galliformes: Phasianidae). <i>African Zoology</i> , <b>2014</b> , 49, 54-82   | 1.1  | 6   |
| 97  | 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> , <b>2014</b> , 131, 162-174 | 2.1  | 13  |
| 96  | The origin and maintenance of montane diversity: integrating evolutionary and ecological processes. <i>Ecography</i> , <b>2014</b> , 37, 711-719  | 6.5  | 131 |
| 95  | Taxonomic and phylogenetic utility of variation in advertising calls of francolins and spurfowls (Galliformes: Phasianidae). <i>African Zoology</i> , <b>2014</b> , 49, 54-82   | 1.1  | 9   |
| 94  | Lack of mtDNA genetic diversity in the Black Harrier <i>Circus maurus</i> , a Southern African endemic. <i>Ibis</i> , <b>2014</b> , 156, 227-230  | 1.9  | 10  |
| 93  | Sequence capture using PCR-generated probes: a cost-effective method of targeted high-throughput sequencing for nonmodel organisms. <i>Molecular Ecology Resources</i> , <b>2014</b> , 14, 1000-10  | 8.4  | 68  |
| 92  | 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> , <b>2014</b> , 73, 97-105                                    | 4.1  | 21  |

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| 91 | The ecological and geographic context of morphological and genetic divergence in an understory-dwelling bird. <i>PLoS ONE</i> , <b>2014</b> , 9, e85903   | 3.7  | 11  |
| 90 | Floristic and faunal Cape biochoria: do they exist? <b>2014</b> , 73-92   |      | 20  |
| 89 | The shifting landscape of genes since the Pliocene: terrestrial phylogeography in the Greater Cape Floristic Region <b>2014</b> , 142-163   |      | 17  |
| 88 | Handbook of the Birds of the World, vol. 16: Tanagers to New World Blackbirds. <i>Auk</i> , <b>2013</b> , 130, 555-556 <sup>2.1</sup>   |      |     |
| 87 | A complete multilocus species phylogeny of the tits and chickadees (Aves: Paridae). <i>Molecular Phylogenetics and Evolution</i> , <b>2013</b> , 69, 852-60   | 4.1  | 46  |
| 86 | 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> , <b>2013</b> , 5, 977-979   | 0.8  | 4   |
| 85 | Ecological speciation along an elevational gradient in a tropical passerine bird?. <i>Journal of Evolutionary Biology</i> , <b>2013</b> , 26, 357-74  | 2.3  | 75  |
| 84 | 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> , <b>2013</b> , 108, 658-676  | 1.9  | 18  |
| 83 | 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> , <b>2013</b> , 22, 3333-44   | 5.7  | 32  |
| 82 | Parsimony and model-based analyses of indels in avian nuclear genes reveal congruent and incongruent phylogenetic signals. <i>Biology</i> , <b>2013</b> , 2, 419-44   | 4.9  | 76  |
| 81 | Phylogenetic relationships and speciation patterns in an African savanna dwelling bird genus ( <i>Myrmecocichla</i> ). <i>Biological Journal of the Linnean Society</i> , <b>2012</b> , 106, 180-190  | 1.9  | 16  |
| 80 | Microgeographic socio-genetic structure of an African cooperative breeding passerine revealed: integrating behavioural and genetic data. <i>Molecular Ecology</i> , <b>2012</b> , 21, 662-72  | 5.7  | 22  |
| 79 | 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> , <b>2012</b> , 154, 768-780 | 1.9  | 18  |
| 78 | Historical demographic dynamics underlying local adaptation in the presence of gene flow. <i>Ecology and Evolution</i> , <b>2012</b> , 2, 2710-21   | 2.8  | 5   |
| 77 | Latitude, elevational climatic zonation and speciation in New World vertebrates. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 279, 194-201  | 4.4  | 144 |
| 76 | 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> , <b>2012</b> , 64, 93-105  | 4.1  | 18  |
| 75 | 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> , <b>2012</b> , 64, 633-44   | 4.1  | 28  |
| 74 | The Role of Mountain Ranges in the Diversification of Birds. <i>Annual Review of Ecology, Evolution, and Systematics</i> , <b>2012</b> , 43, 249-265  | 13.5 | 235 |

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|----|---|-----|----|
| 73 | Rattling cisticola song features and variability across sub-Saharan Africa. <i>Journal of Zoology</i> , <b>2012</b> , 287, 96-103   | 2   | 2  |
| 72 | A Century of Avian Community Turnover in an Urban Green Space in Northern California. <i>Condor</i> , <b>2012</b> , 114, 258-267  | 2.1 | 18 |
| 71 | Novel tetranucleotide microsatellite DNA markers for members of the Henicorhina Wood-wren species complex (Aves, Troglodytidae). <i>Conservation Genetics Resources</i> , <b>2012</b> , 4, 419-421  | 0.8 | 3  |
| 70 | Host and habitat specialization of avian malaria in Africa. <i>Molecular Ecology</i> , <b>2012</b> , 21, 431-41   | 5.7 | 85 |
| 69 | 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> , <b>2012</b> , 468, 203-215                                | 2.6 | 21 |
| 68 | Phylogeographic patterns and cryptic speciation across oceanographic barriers in South African intertidal fishes. <i>Journal of Evolutionary Biology</i> , <b>2011</b> , 24, 2505-19  | 2.3 | 34 |
| 67 | 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> , <b>2011</b> , 38, 2210-2222                                       | 4.1 | 27 |
| 66 | 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> , <b>2011</b> , 20, 1799-802                               | 5.7 | 3  |
| 65 | The use of subspecies in the systematics of southern African white-eyes: historical entities or eco-geographic variants. <i>Journal of Zoology</i> , <b>2011</b> , 284, 21-30   | 2   | 10 |
| 64 | 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> , <b>2011</b> , 65, 3499-514   | 3.8 | 50 |
| 63 | Are transposable element insertions homoplasy free?: an examination using the avian tree of life. <i>Systematic Biology</i> , <b>2011</b> , 60, 375-86  | 8.4 | 51 |
| 62 | 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> , <b>2011</b> , 152, 63-70 | 1.5 | 4  |
| 61 | 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> , <b>2011</b> , 11, 117   | 3   | 30 |
| 60 | Homoplastic microinversions and the avian tree of life. <i>BMC Evolutionary Biology</i> , <b>2011</b> , 11, 141   | 3   | 27 |
| 59 | Origin and putative colonization routes for invasive rodent taxa in the Democratic Republic of Congo. <i>African Zoology</i> , <b>2011</b> , 46, 133-145  | 1.1 | 5  |
| 58 | Systematics and biogeography of Indo-Pacific ground-doves. <i>Molecular Phylogenetics and Evolution</i> , <b>2011</b> , 59, 538-43  | 4.1 | 15 |
| 57 | Multiple lines of evidence support the recognition of a very rare bird species: the Príncipe thrush. <i>Journal of Zoology</i> , <b>2010</b> , 282, no-no   | 2   | 13 |
| 56 | 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> , <b>2010</b> , 152, 223-225   | 1.9 | 4  |

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|----|---|-----|-----|
| 55 | Phylogeny and biogeography of Oriolidae (Aves: Passeriformes). <i>Ecography</i> , <b>2010</b> , 33, no-no   | 6.5 | 1   |
| 54 | Historical biogeography of an Indo-Pacific passerine bird family (Pachycephalidae): different colonization patterns in the Indonesian and Melanesian archipelagos. <i>Journal of Biogeography</i> , <b>2010</b> , 37, 245-257   | 4.1 | 51  |
| 53 | Biogeographical history of cuckoo-shrikes (Aves: Passeriformes): transoceanic colonization of Africa from Australo-Papua. <i>Journal of Biogeography</i> , <b>2010</b> , 37, 1767-1781  | 4.1 | 32  |
| 52 | Pliocene forest dynamics as a primary driver of African bird speciation. <i>Global Ecology and Biogeography</i> , <b>2010</b> , 19, 111-121   | 6.1 | 77  |
| 51 | Long tails matter in sugarbirds positively for extrapair but negatively for within-pair fertilization success. <i>Behavioral Ecology</i> , <b>2010</b> , 21, 26-32  | 2.3 | 9   |
| 50 | 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> , <b>2010</b> , 11, 1159-1162  | 2.6 | 5   |
| 49 | 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> , <b>2010</b> , 55, 284-292            | 4.1 | 28  |
| 48 | Macrogeographical variation in the song of a widely distributed African warbler. <i>Biology Letters</i> , <b>2009</b> , 5, 484-7  | 3.6 | 21  |
| 47 | 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> , <b>2009</b> , 10, 1033-1036  | 2.6 | 11  |
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| 42 | A well-tested set of primers to amplify regions spread across the avian genome. <i>Molecular Phylogenetics and Evolution</i> , <b>2009</b> , 50, 654-60   | 4.1 | 156 |
| 41 | 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> , <b>2009</b> , 53, 384-93                                     | 4.1 | 9   |
| 40 | 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.. | 2.1 | 1   |
| 39 | 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> , <b>2009</b> , 9, 636-8   | 8.4 | 4   |
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| 35 | New perspectives on the origin and diversification of Africa's forest avifauna. <i>African Journal of Ecology</i> , <b>2008</b> , 46, 235-247   | 0.8  | 125  |
| 34 | 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> , <b>2008</b> , 17, 4812-26 | 5.7  | 54   |
| 33 | 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> , <b>2008</b> , 8, 197  | 3    | 28   |
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| 21 | Diversification of African greenbuls in space and time: linking ecological and historical processes. <i>Journal Fur Ornithologie</i> , <b>2007</b> , 148, 359-367   |      | 30   |
| 20 | The relevance of data on genetic diversity for the conservation of Afro-montane regions. <i>Biological Conservation</i> , <b>2007</b> , 134, 262-270  | 6.2  | 32   |

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| 19 | Phylogenetics, biogeography and classification of, and character evolution in, gamebirds (Aves: Galliformes): effects of character exclusion, data partitioning and missing data. <i>Cladistics</i> , <b>2006</b> , 22, 495-532                     | 3.5 | 132 |
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| 11 | Systematics and Biogeography of Double-Collared Sunbirds From the Eastern Arc Mountains, Tanzania. <i>Auk</i> , <b>2004</b> , 121, 660  | 2.1 | 48  |
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- 1 Taxonomy, phylogeny and biogeography of African spurfowls (Galliformes, Phasianidae, Coturnicinae, Pternistis spp.)

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