

Terrence A Burke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9023419/publications.pdf>

Version: 2024-02-01

357
papers

23,383
citations

7551

77
h-index

12558

132
g-index

375
all docs

375
docs citations

375
times ranked

15261
citing authors

#	ARTICLE	IF	CITATIONS
1	Telomere heritability and parental age at conception effects in a wild avian population. <i>Molecular Ecology</i> , 2022, 31, 6324-6338.	2.0	30
2	Early-life seasonal, weather and social effects on telomere length in a wild mammal. <i>Molecular Ecology</i> , 2022, 31, 5993-6007.	2.0	15
3	Causes and consequences of telomere lengthening in a wild vertebrate population. <i>Molecular Ecology</i> , 2022, 31, 5933-5945.	2.0	18
4	Intralocus conflicts associated with a supergene. <i>Nature Communications</i> , 2022, 13, 1384.	5.8	9
5	Immunogenetic variation shapes the gut microbiome in a natural vertebrate population. <i>Microbiome</i> , 2022, 10, 41.	4.9	12
6	The contribution of extra-pair paternity to the variation in lifetime and age-specific male reproductive success in a socially monogamous species. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 915-930.	1.1	5
7	Structural equation modeling reveals determinants of fitness in a cooperatively breeding bird. <i>Behavioral Ecology</i> , 2022, 33, 352-363.	1.0	2
8	What is the best fitness measure in wild populations? A case study on the power of short-term fitness proxies to predict reproductive value. <i>PLoS ONE</i> , 2022, 17, e0260905.	1.1	18
9	Evidence of Paternal Effects on Telomere Length Increases in Early Life. <i>Frontiers in Genetics</i> , 2022, 13, .	1.1	4
10	Early-life conditions impact juvenile telomere length, but do not predict later life-history strategies or fitness in a wild vertebrate. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	3
11	Connecting the data landscape of long-term ecological studies: The SPI-Birds data hub. <i>Journal of Animal Ecology</i> , 2021, 90, 2147-2160.	1.3	25
12	Estimation of environmental, genetic and parental age at conception effects on telomere length in a wild mammal. <i>Journal of Evolutionary Biology</i> , 2021, 34, 296-308.	0.8	21
13	Contemporary evolution of the innate immune receptor gene <i>TLR3</i> in an isolated vertebrate population. <i>Molecular Ecology</i> , 2021, 30, 2528-2542.	2.0	15
14	Monitoring SARS-CoV-2 in municipal wastewater to evaluate the success of lockdown measures for controlling COVID-19 in the UK. <i>Water Research</i> , 2021, 200, 117214.	5.3	117
15	Helpers compensate for age-related declines in parental care and offspring survival in a cooperatively breeding bird. <i>Evolution Letters</i> , 2021, 5, 143-153.	1.6	13
16	Population level consequences of facultatively cooperative behaviour in a stochastic environment. <i>Journal of Animal Ecology</i> , 2021, , .	1.3	2
17	Gut microbiome composition, not alpha diversity, is associated with survival in a natural vertebrate population. <i>Animal Microbiome</i> , 2021, 3, 84.	1.5	28
18	Development of intraspecific size variation in black coucals, white-browed coucals and ruffs from hatching to fledging. <i>Journal of Avian Biology</i> , 2020, 51, .	0.6	11

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19	Age-dependent changes in infidelity in Seychelles warblers. <i>Molecular Ecology</i> , 2020, 29, 3731-3746.	2.0	12
20	Repeatable social network node-based metrics across populations and contexts in a passerine. <i>Journal of Evolutionary Biology</i> , 2020, 33, 1634-1642.	0.8	6
21	Allelic diversity and patterns of selection at the major histocompatibility complex class I and II loci in a threatened shorebird, the Snowy Plover (<i>Charadrius nivosus</i>). <i>BMC Evolutionary Biology</i> , 2020, 20, 114.	3.2	4
22	Population differentiation and historical demography of the threatened snowy plover <i>Charadrius nivosus</i> (Cassin, 1858). <i>Conservation Genetics</i> , 2020, 21, 387-404.	0.8	6
23	Slicing: A sustainable approach to structuring samples for analysis in long-term studies. <i>Methods in Ecology and Evolution</i> , 2020, 11, 418-430.	2.2	4
24	Rearing Success Does Not Improve With Apparent Pair Coordination in Offspring Provisioning. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	12
25	Bi-Functional Chicken Immunoglobulin-Like Receptors With a Single Extracellular Domain (ChIR-AB1): Potential Framework Genes Among a Relatively Stable Number of Genes Per Haplotype. <i>Frontiers in Immunology</i> , 2019, 10, 2222.	2.2	6
26	No evidence for kin recognition in a passerine bird. <i>PLoS ONE</i> , 2019, 14, e0213486.	1.1	6
27	Male age and its association with reproductive traits in captive and wild house sparrows. <i>Journal of Evolutionary Biology</i> , 2019, 32, 1432-1443.	0.8	19
28	Socio-ecological conditions and female infidelity in the Seychelles warbler. <i>Behavioral Ecology</i> , 2019, 30, 1254-1264.	1.0	19
29	Genetics and evidence for balancing selection of a sex-linked colour polymorphism in a songbird. <i>Nature Communications</i> , 2019, 10, 1852.	5.8	47
30	Breeders that receive help age more slowly in a cooperatively breeding bird. <i>Nature Communications</i> , 2019, 10, 1301.	5.8	56
31	Compensatory and additive helper effects in the cooperatively breeding Seychelles warbler (<i>Acrocephalus sechellensis</i>). <i>Ecology and Evolution</i> , 2019, 9, 2986-2995.	0.8	21
32	Development and optimization of a hybridization technique to type the classical class I and class II B genes of the chicken MHC. <i>Immunogenetics</i> , 2019, 71, 647-663.	1.2	8
33	Individual variation and the source-sink group dynamics of extra-group paternity in a social mammal. <i>Behavioral Ecology</i> , 2019, 30, 301-312.	1.0	3
34	Extra-pair parentage and personality in a cooperatively breeding bird. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 37.	0.6	12
35	Genomic associations with bill length and disease reveal drift and selection across island bird populations. <i>Evolution Letters</i> , 2018, 2, 22-36.	1.6	21
36	Demographic causes of adult sex ratio variation and their consequences for parental cooperation. <i>Nature Communications</i> , 2018, 9, 1651.	5.8	57

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37	Heritability and social brood effects on personality in juvenile and adult life-history stages in a wild passerine. <i>Journal of Evolutionary Biology</i> , 2018, 31, 75-87.	0.8	12
38	Spatio-temporal variation in lifelong telomere dynamics in a long-term ecological study. <i>Journal of Animal Ecology</i> , 2018, 87, 187-198.	1.3	78
39	Inbreeding intensifies sex- and age-dependent disease in a wild mammal. <i>Journal of Animal Ecology</i> , 2018, 87, 1500-1511.	1.3	21
40	Subordinate females in the cooperatively breeding Seychelles warbler obtain direct benefits by joining unrelated groups. <i>Journal of Animal Ecology</i> , 2018, 87, 1251-1263.	1.3	19
41	Male age is associated with extra-pair paternity, but not with extra-pair mating behaviour. <i>Scientific Reports</i> , 2018, 8, 8378.	1.6	33
42	Meta-analysis challenges a textbook example of status signalling and demonstrates publication bias. <i>ELife</i> , 2018, 7, .	2.8	48
43	Polygamy slows down population divergence in shorebirds. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 1313-1326.	1.1	33
44	Age-dependent trajectories differ between within-pair and extra-pair paternity success. <i>Journal of Evolutionary Biology</i> , 2017, 30, 951-959.	0.8	21
45	A genomic footprint of hybrid zone movement in crested newts. <i>Evolution Letters</i> , 2017, 1, 93-101.	1.6	77
46	Repeatable and heritable behavioural variation in a wild cooperative breeder. <i>Behavioral Ecology</i> , 2017, 28, 668-676.	1.0	22
47	Differential dispersal costs and sex-biased dispersal distance in a cooperatively breeding bird. <i>Behavioral Ecology</i> , 2017, 28, 1113-1121.	1.0	20
48	Blood transcriptomes and de novo identification of candidate loci for mating success in lekking great snipe (<i>Gallinago media</i>). <i>Molecular Ecology</i> , 2017, 26, 3458-3471.	2.0	8
49	High fidelity: extra-pair fertilisations in eight <i>Charadrius</i> plover species are not associated with parental relatedness or social mating system. <i>Journal of Avian Biology</i> , 2017, 48, 910-920.	0.6	19
50	Levels of extra-pair paternity are associated with parental care in penduline tits (Remizidae). <i>Ibis</i> , 2017, 159, 449-455.	1.0	14
51	A sex-linked supergene controls sperm morphology and swimming speed in a songbird. <i>Nature Ecology and Evolution</i> , 2017, 1, 1168-1176.	3.4	68
52	A signature of dynamic biogeography: enclaves indicate past species replacement. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20172014.	1.2	36
53	<i>Parnassius apollo nevadensis</i> : identification of recent population structure and source-sink dynamics. <i>Conservation Genetics</i> , 2017, 18, 837-851.	0.8	5
54	The colour of paternity: extra-pair paternity in the wild Gouldian finch does not appear to be driven by genetic incompatibility between morphs. <i>Journal of Evolutionary Biology</i> , 2017, 30, 174-190.	0.8	14

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55	Winter territory prospecting is associated with life history stage but not activity in a passerine. <i>Journal of Avian Biology</i> , 2017, 48, 407-416.	0.6	12
56	A quantitative and qualitative comparison of illumina MiSeq and 454 amplicon sequencing for genotyping the highly polymorphic major histocompatibility complex (MHC) in a non-model species. <i>BMC Research Notes</i> , 2017, 10, 346.	0.6	12
57	No Compensatory Relationship between the Innate and Adaptive Immune System in Wild-Living European Badgers. <i>PLoS ONE</i> , 2016, 11, e0163773.	1.1	8
58	Seychelles warblers: Complexities of the helping paradox. , 2016, , 197-216.		18
59	Red Carotenoid Coloration in the Zebra Finch Is Controlled by a Cytochrome P450 Gene Cluster. <i>Current Biology</i> , 2016, 26, 1435-1440.	1.8	174
60	Social pairing of Seychelles warblers under reduced constraints: MHC, neutral heterozygosity, and age. <i>Behavioral Ecology</i> , 2016, 27, 295-303.	1.0	7
61	Consequences of in-situ strategies for the conservation of plant genetic diversity. <i>Biological Conservation</i> , 2016, 203, 134-142.	1.9	41
62	Efficient screening for "genetic pollution"™ in an anthropogenic crested newt hybrid zone. <i>Conservation Genetics Resources</i> , 2016, 8, 553-560.	0.4	7
63	Exploration is dependent on reproductive state, not social state, in a cooperatively breeding bird. <i>Behavioral Ecology</i> , 2016, 27, arw119.	1.0	10
64	Predictably Philandering Females Prompt Poor Paternal Provisioning. <i>American Naturalist</i> , 2016, 188, 219-230.	1.0	27
65	Blood thicker than water: kinship, disease prevalence and group size drive divergent patterns of infection risk in a social mammal. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160798.	1.2	14
66	Tissue Culture as a Source of Replicates in Nonmodel Plants: Variation in Cold Response in <i>Arabidopsis lyrata</i> ssp. <i>petraea</i> . <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 3817-3823.	0.8	0
67	The impact of conservation-driven translocations on blood parasite prevalence in the Seychelles warbler. <i>Scientific Reports</i> , 2016, 6, 29596.	1.6	13
68	Telomere length reveals cumulative individual and transgenerational inbreeding effects in a passerine bird. <i>Molecular Ecology</i> , 2016, 25, 2949-2960.	2.0	40
69	Coding of Group Odor in the Subcaudal Gland Secretion of the European Badger <i>Meles meles</i> : Chemical Composition and Pouch Microbiota. , 2016, , 45-62.		38
70	Linkage mapping of a polymorphic plumage locus associated with intermorph incompatibility in the Gouldian finch (<i>Erythrura gouldiae</i>). <i>Heredity</i> , 2016, 116, 409-416.	1.2	3
71	A supergene determines highly divergent male reproductive morphs in the ruff. <i>Nature Genetics</i> , 2016, 48, 79-83.	9.4	411
72	Four-way development of microsatellite markers for the Gouldian finch (<i>Erythrura gouldiae</i>). <i>Conservation Genetics Resources</i> , 2015, 7, 899-907.	0.4	3

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73	Senescence in the wild: Insights from a long-term study on Seychelles warblers. <i>Experimental Gerontology</i> , 2015, 71, 69-79.	1.2	48
74	MHC class II-assortative mate choice in European badgers (<i>Meles meles</i>). <i>Molecular Ecology</i> , 2015, 24, 3138-3150.	2.0	40
75	Limited catching bias in a wild population of birds with near-complete census information. <i>Ecology and Evolution</i> , 2015, 5, 3500-3506.	0.8	25
76	Troubleshooting the potential pitfalls of cross-fostering. <i>Methods in Ecology and Evolution</i> , 2015, 6, 584-592.	2.2	20
77	The genetic structure of <i>Nautilus pompilius</i> populations surrounding Australia and the Philippines. <i>Molecular Ecology</i> , 2015, 24, 3316-3328.	2.0	12
78	House sparrow <i>Passer domesticus</i> survival is not associated with MHC diversity, but possibly with specific MHC alleles. <i>Journal of Avian Biology</i> , 2015, 46, 167-174.	0.6	3
79	No Association between Personality and Candidate Gene Polymorphisms in a Wild Bird Population. <i>PLoS ONE</i> , 2015, 10, e0138439.	1.1	23
80	Sugar-free extrapair mating: a comment on Arct et al.. <i>Behavioral Ecology</i> , 2015, 26, 971-972.	1.0	15
81	Are extra-pair males different from cuckolded males? A case study and a meta-analytic examination. <i>Molecular Ecology</i> , 2015, 24, 1558-1571.	2.0	72
82	Major Breeding Plumage Color Differences of Male Ruffs (<i>Philomachus pugnax</i>) Are Not Associated With Coding Sequence Variation in the MC1R Gene. <i>Journal of Heredity</i> , 2015, 106, 211-215.	1.0	3
83	North or south? Phylogenetic and biogeographic origins of a globally distributed avian clade. <i>Molecular Phylogenetics and Evolution</i> , 2015, 89, 151-159.	1.2	24
84	The fitness consequences of inbreeding in natural populations and their implications for species conservation – a systematic map. <i>Environmental Evidence</i> , 2015, 4, .	1.1	28
85	Reduced fitness in progeny from old parents in a natural population. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 4021-4025.	3.3	112
86	Cooperative investment in public goods is kin directed in communal nests of social birds. <i>Ecology Letters</i> , 2014, 17, 1141-1148.	3.0	24
87	The impact of translocations on neutral and functional genetic diversity within and among populations of the Seychelles warbler. <i>Molecular Ecology</i> , 2014, 23, 2165-2177.	2.0	47
88	Heterozygosity-fitness correlations in a wild mammal population: accounting for parental and environmental effects. <i>Ecology and Evolution</i> , 2014, 4, 2594-2609.	0.8	33
89	Museum DNA reveals the demographic history of the endangered Seychelles warbler. <i>Evolutionary Applications</i> , 2014, 7, 1134-1143.	1.5	48
90	Multiple aspects of plasticity in clutch size vary among populations of a globally distributed songbird. <i>Journal of Animal Ecology</i> , 2014, 83, 876-887.	1.3	23

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91	Genetic differentiation over a short water barrier in the Brazilian tanager, <i>Ramphocelus bresilius</i> (Passeriformes: Thraupidae) an endemic species of the Atlantic forest, Brazil. <i>Conservation Genetics</i> , 2014, 15, 1151-1162.	0.8	5
92	CUCKOO HOSTS SHIFT FROM ACCEPTING TO REJECTING PARASITIC EGGS ACROSS THEIR LIFETIME. <i>Evolution; International Journal of Organic Evolution</i> , 2014, 68, 3020-3029.	1.1	34
93	Pathogen burden, coinfection and major histocompatibility complex variability in the European badger (<i>Meles meles</i>). <i>Molecular Ecology</i> , 2014, 23, 5072-5088.	2.0	59
94	Neighbouring group composition and within group relatedness drive extra group paternity rate in the European badger (<i>Meles meles</i>). <i>Journal of Evolutionary Biology</i> , 2014, 27, 2191-2203.	0.8	43
95	Revisiting the phylogeography and demography of European badgers (<i>Meles meles</i>) based on broad sampling, multiple markers and simulations. <i>Heredity</i> , 2014, 113, 443-453.	1.2	31
96	Badger responses to small-scale culling may compromise targeted control of bovine tuberculosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 9193-9198.	3.3	40
97	Scale-dependent effects of landscape variables on gene flow and population structure in bats. <i>Diversity and Distributions</i> , 2014, 20, 1173-1185.	1.9	34
98	COSTLY INFIDELITY: LOW LIFETIME FITNESS OF EXTRA-PAIR OFFSPRING IN A PASSERINE BIRD. <i>Evolution; International Journal of Organic Evolution</i> , 2014, 68, 2873-2884.	1.1	47
99	Characterization of the house sparrow (<i>Passer domesticus</i>) transcriptome: a resource for molecular ecology and immunogenetics. <i>Molecular Ecology Resources</i> , 2014, 14, 636-646.	2.2	14
100	Assessing Multivariate Constraints to Evolution across Ten Long-Term Avian Studies. <i>PLoS ONE</i> , 2014, 9, e90444.	1.1	59
101	High Risks of Losing Genetic Diversity in an Endemic Mauritian Gecko: Implications for Conservation. <i>PLoS ONE</i> , 2014, 9, e93387.	1.1	7
102	A systematic review of phenotypic responses to between-population outbreeding. <i>Environmental Evidence</i> , 2013, 2, 13.	1.1	38
103	The shaping of genetic variation in edge-of-range populations under past and future climate change. <i>Ecology Letters</i> , 2013, 16, 1258-1266.	3.0	99
104	Genetic evidence for introgression between domestic pigs and wild boars (<i>Sus scrofa</i>) in Belgium and Luxembourg: a comparative approach with multiple marker systems. <i>Biological Journal of the Linnean Society</i> , 2013, 110, 104-115.	0.7	41
105	Comparison of historical bottleneck effects and genetic consequences of reintroduction in a critically endangered island passerine. <i>Molecular Ecology</i> , 2013, 22, 4644-4662.	2.0	16
106	A dominant allele controls development into female mimic male and diminutive female ruffs. <i>Biology Letters</i> , 2013, 9, 20130653.	1.0	33
107	Genetic mapping of the female mimic morph locus in the ruff. <i>BMC Genetics</i> , 2013, 14, 109.	2.7	11
108	Providing chicks with extra food lowers male but not female provisioning in the House Sparrow (<i>Passer domesticus</i>). <i>Ibis</i> , 2013, 155, 857-866.	1.0	4

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109	Genetic analysis reveals diverse kin-directed routes to helping in the rifleman <i>Acanthisitta chloris</i> . <i>Molecular Ecology</i> , 2013, 22, 5027-5039.	2.0	16
110	Evidence of long-term structured cuckoo parasitism on individual magpie hosts. <i>Journal of Animal Ecology</i> , 2013, 82, 389-398.	1.3	21
111	Telomere length and dynamics predict mortality in a wild longitudinal study. <i>Molecular Ecology</i> , 2013, 22, 249-259.	2.0	178
112	Social and genetic benefits of parental investment suggest sex differences in selection pressures. <i>Journal of Avian Biology</i> , 2013, 44, 133-140.	0.6	17
113	Long-term, fine-scale temporal patterns of genetic diversity in the restored Mauritius parakeet reveal genetic impacts of management and associated demographic effects on reintroduction programmes. <i>Biological Conservation</i> , 2013, 161, 28-38.	1.9	25
114	A first-generation microsatellite linkage map of the ruff. <i>Ecology and Evolution</i> , 2013, 3, 4631-4640.	0.8	2
115	The impact of reproductive investment and early-life environmental conditions on senescence: support for the disposable soma hypothesis. <i>Journal of Evolutionary Biology</i> , 2013, 26, 1999-2007.	0.8	60
116	High-utility conserved avian microsatellite markers enable parentage and population studies across a wide range of species. <i>BMC Genomics</i> , 2013, 14, 176.	1.2	68
117	Local Environment but Not Genetic Differentiation Influences Biparental Care in Ten Plover Populations. <i>PLoS ONE</i> , 2013, 8, e60998.	1.1	43
118	Triploid plover female provides support for a role of the W chromosome in avian sex determination. <i>Biology Letters</i> , 2012, 8, 787-789.	1.0	32
119	Comparison between Normalised and Unnormalised 454-Sequencing Libraries for Small-Scale RNA-Seq Studies. <i>Comparative and Functional Genomics</i> , 2012, 2012, 1-8.	2.0	18
120	Gene expression divergence and nucleotide differentiation between males of different color morphs and mating strategies in the ruff. <i>Ecology and Evolution</i> , 2012, 2, 2485-2505.	0.8	20
121	The lavender plumage colour in Japanese quail is associated with a complex mutation in the region of MLPH that is related to differences in growth, feed consumption and body temperature. <i>BMC Genomics</i> , 2012, 13, 442.	1.2	45
122	High gene flow on a continental scale in the polyandrous Kentish plover <i>Charadrius alexandrinus</i> . <i>Molecular Ecology</i> , 2012, 21, 5864-5879.	2.0	52
123	Evolution of MHC class I genes in the European badger (<i>Meles meles</i>). <i>Ecology and Evolution</i> , 2012, 2, 1644-1662.	0.8	14
124	Non-breeding feather concentrations of testosterone, corticosterone and cortisol are associated with subsequent survival in wild house sparrows. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 1560-1566.	1.2	90
125	Genetic evidence for past hybridisation between domestic pigs and English wild boars. <i>Conservation Genetics</i> , 2012, 13, 1355-1364.	0.8	25
126	Isolation, characterization and predicted genome locations of ruff (<i>Philomachus pugnax</i> , AVES) microsatellite loci. <i>Conservation Genetics Resources</i> , 2012, 4, 763-771.	0.4	5

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127	Maternal effects and heritability of annual productivity. <i>Journal of Evolutionary Biology</i> , 2012, 25, 149-156.	0.8	49
128	Development of conserved microsatellite markers of high cross-species utility in bat species (Vespertilionidae, Chiroptera, Mammalia). <i>Molecular Ecology Resources</i> , 2012, 12, 532-548.	2.2	29
129	Microsatellite resources for Passeridae species: a predicted microsatellite map of the house sparrow <i>Passer domesticus</i> . <i>Molecular Ecology Resources</i> , 2012, 12, 501-523.	2.2	42
130	Molecular characterization of the microbial communities in the subcaudal gland secretion of the European badger (<i>Meles meles</i>). <i>FEMS Microbiology Ecology</i> , 2012, 81, 648-659.	1.3	38
131	Population genetic structure and long-distance dispersal among seabird populations: Implications for colony persistence. <i>Molecular Ecology</i> , 2012, 21, 2863-2876.	2.0	46
132	MHC class II genes in the European badger (<i>Meles meles</i>): characterization, patterns of variation, and transcription analysis. <i>Immunogenetics</i> , 2012, 64, 313-327.	1.2	32
133	Passerine Birds Breeding under Chronic Noise Experience Reduced Fitness. <i>PLoS ONE</i> , 2012, 7, e39200.	1.1	146
134	Age-Dependent Terminal Declines in Reproductive Output in a Wild Bird. <i>PLoS ONE</i> , 2012, 7, e40413.	1.1	58
135	Population genetic structure of the winter moth, <i>Operophtera brumata</i> Linnaeus, in the Orkney Isles suggests long-distance dispersal. <i>Ecological Entomology</i> , 2011, 36, 318-325.	1.1	13
136	DNA sampling from eggshell swabbing is widely applicable in wild bird populations as demonstrated in 23 species. <i>Molecular Ecology Resources</i> , 2011, 11, 481-493.	2.2	23
137	Small Subordinate Male Advantage in the Zebrafish. <i>Ethology</i> , 2011, 117, 1003-1008.	0.5	15
138	Spatio-temporal variation in territory quality and oxidative status: a natural experiment in the Seychelles warbler (<i>Acrocephalus sechellensis</i>). <i>Journal of Animal Ecology</i> , 2011, 80, 668-680.	1.3	80
139	Broad-scale latitudinal patterns of genetic diversity among native European and introduced house sparrow (<i>Passer domesticus</i>) populations. <i>Molecular Ecology</i> , 2011, 20, 1133-1143.	2.0	92
140	Age-specific breeding success in a wild mammalian population: selection, constraint, restraint and senescence. <i>Molecular Ecology</i> , 2011, 20, 3261-3274.	2.0	60
141	No evidence for adverse effects on fitness of fitting passive integrated transponders (PITs) in wild house sparrows <i>Passer domesticus</i> . <i>Journal of Avian Biology</i> , 2011, 42, 271-275.	0.6	46
142	Genetic mapping of the major histocompatibility complex in the zebra finch (<i>Taeniopygia guttata</i>). <i>Immunogenetics</i> , 2011, 63, 523-530.	1.2	35
143	Characterisation of twenty-one European badger (<i>Meles meles</i>) microsatellite loci facilitates the discrimination of second-order relatives. <i>Conservation Genetics Resources</i> , 2011, 3, 515-518.	0.4	10
144	Food supplements increase adult tarsus length, but not growth rate, in an island population of house sparrows (<i>Passer domesticus</i>). <i>BMC Research Notes</i> , 2011, 4, 431.	0.6	20

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145	Fine-scale community and genetic structure are tightly linked in species-rich grasslands. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 1346-1357.	1.8	11
146	Corrections for "Assessing the function of house sparrows' bib size using a flexible meta-analysis method [<i>Behav Ecol</i> 18: 831-840]". <i>Behavioral Ecology</i> , 2011, 22, 445-446.	1.0	3
147	Conflict between Genetic and Phenotypic Differentiation: The Evolutionary History of a "Lost and Rediscovered" Shorebird. <i>PLoS ONE</i> , 2011, 6, e26995.	1.1	52
148	Genetic signatures of population change in the British golden eagle (<i>Aquila chrysaetos</i>). <i>Conservation Genetics</i> , 2010, 11, 1837-1846.	0.8	43
149	A comparison of SNPs and microsatellites as linkage mapping markers: lessons from the zebra finch (<i>Taeniopygia guttata</i>). <i>BMC Genomics</i> , 2010, 11, 218.	1.2	77
150	Digital gene expression analysis of the zebra finch genome. <i>BMC Genomics</i> , 2010, 11, 219.	1.2	41
151	Estimating the propagule size of a cryptogenic crested newt population. <i>Animal Conservation</i> , 2010, 13, 74-81.	1.5	8
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