Staffan Bensch

List of Publications by Year
in descending order

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209 papers	15,406 citations	17440 63 h-index	20358 116 g-index
214 all docs	214 docs citations	214 times ranked	9511 citing authors

#	Article	IF	Citations
1	A comparative analysis of the dynamics of Plasmodium relictum (GRW4) development in the blood during single and co-infections. Acta Tropica, 2022, 226, 106247.	2.0	5
2	Transposable elements mark a repeatâ€rich region associated with migratory phenotypes of willow warblers (Phylloscopus trochilus). Molecular Ecology, 2022, 31, 1128-1141.	3.9	14
3	Plasmodium relictum. Trends in Parasitology, 2021, 37, 355-356.	3.3	19
4	Contaminations contaminate common databases. Molecular Ecology Resources, 2021, 21, 355-362.	4.8	21
5	Effects of blood parasite infections on spatiotemporal migration patterns and activity budgets in a longâ€distance migratory passerine. Ecology and Evolution, 2021, 11, 753-762.	1.9	14
6	Telomere length in relation to colour polymorphism across life stages in the tawny owl. Journal of Avian Biology, 2021, 52, .	1.2	2
7	A highly invasive malaria parasite has expanded its range to non-migratory birds in North America. Biology Letters, 2021, 17, 20210271.	2.3	6
8	Evolution of vector transmitted parasites by host switching revealed through sequencing of Haemoproteus parasite mitochondrial genomes. Molecular Phylogenetics and Evolution, 2020, 153, 106947.	2.7	10
9	Autumn migration direction of juvenile willow warblers (Phylloscopus t. trochilus and P. t.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.8	8
10	Prevalence and genetic diversity of avian haemosporidian parasites at an intersection point of bird migration routes: Sultan Marshes National Park, Turkey. Acta Tropica, 2020, 210, 105465.	2.0	20
11	Persistence of avian haemosporidians in the wild: a case study to illustrate seasonal infection patterns in relation to host life stages. International Journal for Parasitology, 2020, 50, 611-619.	3.1	16
12	Blood parasites in vectors reveal a united blackfly community in the upper canopy. Parasites and Vectors, 2020, 13, 309.	2.5	20
13	Scott V. Edwardsâ€"Recipient of the 2019 Molecular Ecology Prize. Molecular Ecology, 2020, 29, 20-22.	3.9	0
14	Explaining prevalence, diversity and host specificity in a community of avian haemosporidian parasites. Oikos, 2020, 129, 1314-1329.	2.7	49
15	The Use of Molecular Methods in Studies of Avian Haemosporidians. , 2020, , 113-135.		11
16	The global biogeography of avian haemosporidian parasites is characterized by local diversification and intercontinental dispersal. Parasitology, 2019, 146, 213-219.	1.5	34
17	Migration distance does not predict blood parasitism in a migratory songbird. Ecology and Evolution, 2019, 9, 8294-8304.	1.9	6
18	Phenotypic and genetic characterization of the East Siberian Willow Warbler (Phylloscopus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td 2019, 160, 721-731.	1.1	5

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19	Genomic sequence capture of haemosporidian parasites: Methods and prospects for enhanced study of hostâ€“parasite evolution. Molecular Ecology Resources, 2019, 19, 400-410.	4.8	16
20	Migratory birds as vehicles for parasite dispersal? Infection by avian haemosporidians over the year and throughout the range of a longâ€distance migrant. Journal of Biogeography, 2019, 46, 83-96.	3.0	32
21	Genetic diversity is retained in a bottlenecked Cinereous Vulture population in Turkey. Ibis, 2019, 161, 793-805.	1.9	4
22	A new one-step multiplex PCR assay for simultaneous detection and identification of avian haemosporidian parasites. Parasitology Research, 2019, 118, 191-201.	1.6	56
23	Genomics of host-pathogen interactions: challenges and opportunities across ecological and spatiotemporal scales. PeerJ, 2019, 7, e8013.	2.0	23
24	Within-Lineage Divergence of Avian Haemosporidians: A Case Study to Reveal the Origin of a Widespread Haemoproteus Parasite. Journal of Parasitology, 2019, 105, 414.	0.7	5
25	Counting bears in the Iranian Caucasus: Remarkable mismatch between scientifically-sound population estimates and perceptions. Biological Conservation, 2018, 220, 182-191.	4.1	18
26	Ecological determinants of avian malaria infections: An integrative analysis at landscape, mosquito and vertebrate community levels. Journal of Animal Ecology, 2018, 87, 727-740.	2.8	76
27	Comparative analysis examining patterns of genomic differentiation across multiple episodes of population divergence in birds. Evolution Letters, 2018, 2, 76-87.	3.3	56
28	Expression patterns of cryptochrome genes in avian retina suggest involvement of Cry4 in light-dependent magnetoreception. Journal of the Royal Society Interface, 2018, 15, 20180058.	3.4	55
29	Embracing Colonizations: A New Paradigm for Species Association Dynamics. Trends in Ecology and Evolution, 2018, 33, 4-14.	8.7	94
30	De novo synthesis of thiamine (vitamin B1) is the ancestral state in Plasmodium parasites â€“ evidence from avian haemosporidians. Parasitology, 2018, 145, 1084-1089.	1.5	2
31	Interspecific transfer of parasites following a rangeâ€shift in Ficedula flycatchers. Ecology and Evolution, 2018, 8, 12183-12192.	1.9	13
32	Delineation of the Genera Haemoproteus and Plasmodium Using RNA-Seq and Multi-gene Phylogenetics. Journal of Molecular Evolution, 2018, 86, 646-654.	1.8	18
33	Ten grams and 13,000Âkm on the wing â€“ route choice in willow warblers Phylloscopus trochilus yakutensis migrating from Far East Russia to East Africa. Movement Ecology, 2018, 6, 20.	2.8	37
34	Generalist haemosporidian parasites are better adapted to a subset of host species in a multiple host community. Molecular Ecology, 2018, 27, 4336-4346.	3.9	26
35	Host specificity of avian haemosporidian parasites is unrelated among sister lineages but shows phylogenetic signal across larger clades. International Journal for Parasitology, 2018, 48, 897-902.	3.1	14
36	Inconclusive evidence for rapid adaptive evolution. Nature Communications, 2018, 9, 2663.	12.8	1

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37	The success of sequence capture in relation to phylogenetic distance from a reference genome: a case study of avian haemosporidian parasites. International Journal for Parasitology, 2018, 48, 947-954.	3.1	17
38	The use of molecular diagnostics to infer migration directions of Willow Warblers in the southeast Baltic. Journal of Ornithology, 2017, 158, 737-743.	1.1	2
39	Estimating prevalence of avian haemosporidians in natural populations: a comparative study on screening protocols. Parasites and Vectors, 2017, 10, 127.	2.5	34
40	Avian migration and the distribution of malaria parasites in New World passerine birds. Journal of Biogeography, 2017, 44, 1113-1123.	3.0	71
41	Selective disappearance of great tits with short telomeres in urban areas. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171349.	2.6	57
42	Genetic differences between willow warbler migratory phenotypes are few and cluster in large haplotype blocks. Evolution Letters, 2017, 1, 155-168.	3.3	80
43	Experimental evidence for hybridization of closely related lineages in Plasmodium relictum. Molecular and Biochemical Parasitology, 2017, 217, 1-6.	1.1	8
44	Pale and dark morphs of tawny owls show different patterns of telomere dynamics in relation to disease status. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171127.	2.6	34
45	Multiple cryptic species of sympatric generalists within the avian blood parasite Haemoproteus majoris. Journal of Evolutionary Biology, 2016, 29, 1812-1826.	1.7	63
46	Crossâ€continental migratory connectivity and spatiotemporal migratory patterns in the great reed warbler. Journal of Avian Biology, 2016, 47, 756-767.	1.2	51
47	Multiple instances of paraphyletic species and cryptic taxa revealed by mitochondrial and nuclear RAD data for Calandrella larks (Aves: Alaudidae). Molecular Phylogenetics and Evolution, 2016, 102, 233-245.	2.7	17
48	The Genome ofHaemoproteus tartakovskyiand Its Relationship to Human Malaria Parasites. Genome Biology and Evolution, 2016, 8, 1361-1373.	2.5	58
49	High prevalence of Leucocytozoon parasites in fresh water breeding gulls. Journal of Ornithology, 2016, 157, 525-532.	1.1	13
50	Parallel telomere shortening in multiple body tissues owing to malaria infection. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161184.	2.6	52
51	Genetic rescue in a severely inbred wolf population. Molecular Ecology, 2016, 25, 4745-4756.	3.9	92
52	A rare study from the wintering grounds provides insight into the costs of malaria infection for migratory birds. Journal of Avian Biology, 2016, 47, 575-582.	1.2	18
53	Gene expression in the brain of a migratory songbird during breeding and migration. Movement Ecology, 2016, 4, 4.	2.8	28
54	Detecting transmission areas of malaria parasites in a migratory bird species. Parasitology, 2015, 142, 1215-1220.	1.5	13

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55	Disentangling the complex evolutionary history of the Western Palearctic blue tits (Cyanistes) Tj ETQq1 1 0.784314 rgBT /Ove lo isolation. Molecular Ecology, 2015, 24, 2477-2494.	3.9	39
56	Evolution of seasonal transmission patterns in avian blood-borne parasites. International Journal for Parasitology, 2015, 45, 605-611.	3.1	15
57	Prevalence and diversity of Plasmodium and Haemoproteus parasites in the globally-threatened Aquatic Warbler Acrocephalus paludicola. Parasitology, 2015, 142, 1183-1189.	1.5	17
58	Global phylogeography of the avian malaria pathogen Plasmodium relictum based on MSP1 allelic diversity. Ecography, 2015, 38, 842-850.	4.5	74
59	Maternal and genetic factors determine early life telomere length. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142263.	2.6	98
60	Plasmodium spp.: An experimental study on vertebrate host susceptibility to avian malaria. Experimental Parasitology, 2015, 148, 1-16.	1.2	78
61	Allelic Variation in a Willow Warbler Genomic Region Is Associated with Climate Clines. PLoS ONE, 2014, 9, e95252.	2.5	9
62	Evaluating preservation medium for the storage of DNA in African lion Panthera leo faecal samples. Environmental Epigenetics, 2014, 60, 351-358.	1.8	14
63	Genomic Resources Notes accepted 1 June 2013-31 July 2013. Molecular Ecology Resources, 2014, 14, 218-218.	4.8	7
64	Two new species of Haemoproteus Kruse, 1890 (Haemosporida, Haemoproteidae) from European birds, with emphasis on DNA barcoding for detection of haemosporidians in wildlife. Systematic Parasitology, 2014, 87, 135-151.	1.1	31
65	No evidence for assortative mating within a willow warbler migratory divide. Frontiers in Zoology, 2014, 11, 52.	2.0	17
66	Why some parasites are widespread and abundant while others are local and rare?. Molecular Ecology, 2014, 23, 3130-3132.	3.9	8
67	Dual phylogenetic origins of N igerian lions (Panthera leo). Ecology and Evolution, 2014, 4, 2668-2674.	1.9	5
68	Individual Identification and Genetic Variation of Lions (Panthera leo) from Two Protected Areas in Nigeria. PLoS ONE, 2014, 9, e84288.	2.5	16
69	Malaria-Infected Female Collared Flycatchers (Ficedula albicollis) Do Not Pay the Cost of Late Breeding. PLoS ONE, 2014, 9, e85822.	2.5	16
70	Inferring the ecology of willow warblers during their winter moult by sequential stable isotope analyses of remiges. Journal of Avian Biology, 2013, 44, 561-566.	1.2	3
71	Characterisation of a transcriptome to find sequence differences between two differentially migrating subspecies of the willow warbler Phylloscopus trochilus. BMC Genomics, 2013, 14, 330.	2.8	38
72	Malaria infections reinforce competitive asymmetry between two Ficedula flycatchers in a recent contact zone. Molecular Ecology, 2013, 22, 4591-4601.	3.9	24

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73	A survey of biting midges of the genus Culicoides Latreille, 1809 (Diptera: Ceratopogonidae) in NE Bulgaria, with respect to transmission of avian haemosporidians. Acta Parasitologica, 2013, 58, 585-91.	1.1	23
74	A new method for isolation of purified genomic DNA from haemosporidian parasites inhabiting nucleated red blood cells. Experimental Parasitology, 2013, 133, 275-280.	1.2	34
75	Molecular identification of bloodmeals and species composition in Culicoides biting midges. Medical and Veterinary Entomology, 2013, 27, 104-112.	1.5	51
76	Molecular characterization and distribution of Haemoproteus minutus (Haemosporida,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td (H	1.3	48
77	How can we determine the molecular clock of malaria parasites?. Trends in Parasitology, 2013, 29, 363-369.	3.3	43
78	Malaria infection and feather growth rate predict reproductive success in house martins. Oecologia, 2013, 171, 853-861.	2.0	25
79	Annual Cycle and Migration Strategies of a Trans-Saharan Migratory Songbird: A Geolocator Study in the Great Reed Warbler. PLoS ONE, 2013, 8, e79209.	2.5	88
80	Molecular characterization of haemosporidian parasites (Haemosporida) in yellow wagtail (<i>Motacilla flava</i>), with description of <i>in vitro</i> ookinetes of <i>Haemoproteus motacillae</i>. Zootaxa, 2013, 3666, 369.	0.5	23
81	Primary peak and chronic malaria infection levels are correlated in experimentally infected great reed warblers. Parasitology, 2012, 139, 1246-1252.	1.5	38
82	Patterns of Molecular Evolution of an Avian Neo-sex Chromosome. Molecular Biology and Evolution, 2012, 29, 3741-3754.	8.9	26
83	Low prevalence of Haemoproteus infections in Chiffchaffs. Parasitology, 2012, 139, 302-309.	1.5	12
84	Quantitative disease resistance: to better understand parasite-mediated selection on major histocompatibility complex. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 577-584.	2.6	70
85	Autumn migratory orientation and displacement responses of two willow warbler subspecies (Phylloscopus trochilus trochilus and P. t. acredula) in South Sweden. Behavioural Processes, 2012, 91, 253-261.	1.1	7
86	Establishment of exotic parasites: the origins and characteristics of an avian malaria community in an isolated island avifauna. Ecology Letters, 2012, 15, 1112-1119.	6.4	75
87	Haemosporidian infections in skylarks (Alauda arvensis): a comparative PCR-based and microscopy study on the parasite diversity and prevalence in southern Italy and the Netherlands. European Journal of Wildlife Research, 2012, 58, 335-344.	1.4	32
88	Genetic and Morphometric Divergence of an Invasive Bird: The Introduced House Sparrow (Passer) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.5	17
89	An exceptionally large Willow Warbler Phylloscopus trochilus. Ornis Svecica, 2012, 22, 139-141.	0.1	0
90	The genetics of migration on the move. Trends in Ecology and Evolution, 2011, 26, 561-569.	8.7	227

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91	Population genetic structure in the paddyfield warbler (Acrocephalus agricola Jerd.). Environmental Epigenetics, 2011, 57, 63-71.	1.8	5
92	Molecular epidemiology of malaria prevalence and parasitaemia in a wild bird population. Molecular Ecology, 2011, 20, 1062-1076.	3.9	118
93	Are chronic avian haemosporidian infections costly in wild birds?. Journal of Avian Biology, 2011, 42, 530-537.	1.2	154
94	A cautionary note concerning Plasmodium in apes. Trends in Parasitology, 2011, 27, 231-232.	3.3	28
95	Plasmodium relictum (lineage SGS1) and Plasmodium ashfordi (lineage GRW2): The effects of the co-infection on experimentally infected passerine birds. Experimental Parasitology, 2011, 127, 527-533.	1.2	115
96	How Much Variation in the Molt Duration of Passerines can be Explained by the Growth Rate of Tail Feathers?. Auk, 2011, 128, 321-329.	1.4	29
97	Does avian malaria infection affect feather stable isotope signatures?. Oecologia, 2011, 167, 937-942.	2.0	4
98	Bilateral Song Convergence in a Passerine Hybrid Zone: Genetics Contribute in One Species Only. Evolutionary Biology, 2011, 38, 441-452.	1.1	13
99	LOW HAEMOSPORIDIAN DIVERSITY AND ONE KEY-HOST SPECIES IN A BIRD MALARIA COMMUNITY ON A MID-ATLANTIC ISLAND (SÃƒO MIGUEL, AZORES). Journal of Wildlife Diseases, 2011, 47, 849-859.	0.8	41
100	Diversity, Loss, and Gain of Malaria Parasites in a Globally Invasive Bird. PLoS ONE, 2011, 6, e21905.	2.5	171
101	Molecular phylogenetic and morphological analysis of haemosporidian parasites (Haemosporida) in a naturally infected European songbird, the blackcapSylvia atricapilla, with description ofHaemoproteus pallidulussp. nov.. Parasitology, 2010, 137, 217-227.	1.5	48
102	Genetic diversity of avian blood parasites in SE Europe: Cytochrome b lineages of the genera Plasmodium and Haemoproteus (Haemosporida) from Bulgaria. Acta Parasitologica, 2010, 55, .	1.1	81
103	Why does dosage compensation differ between XY and ZW taxa?. Trends in Genetics, 2010, 26, 15-20.	6.7	85
104	Understanding the migration ecology of European red admirals Vanessa atalanta using stable hydrogen isotopes. Ecography, 2010, 33, 720-729.	4.5	38
105	Population size of lions in Yankari Game Reserve as revealed by faecal DNA sampling. African Journal of Ecology, 2010, 48, 949-952.	0.9	7
106	Genetics of personalities: no simple answers for complex traits. Molecular Ecology, 2010, 19, 624-626.	3.9	20
107	AFLP reveals cryptic population structure in migratory European red admirals (Vanessa) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	2.2	12
108	Laser Microdissection Microscopy and Single Cell PCR of Avian Hemosporidians. Journal of Parasitology, 2010, 96, 420-424.	0.7	35

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109	From homothally to heterothally: Mating preferences and genetic variation within clones of the dinoflagellate Gymnodinium catenatum. Deep-Sea Research Part II: Topical Studies in Oceanography, 2010, 57, 190-198.	1.4	31
110	Genetic Diversity Patterns in Five Protist Species Occurring in Lakes. Protist, 2009, 160, 301-317.	1.5	55
111	Plasmodium relictum (lineage P-SGS1): Further observation of effects on experimentally infected passeriform birds, with remarks on treatment with Malaroneâ„¢. Experimental Parasitology, 2009, 123, 134-139.	1.2	63
112	Prevalence of malaria and related haemosporidian parasites in two shorebird species with different winter habitat distribution. Journal of Ornithology, 2009, 150, 287-291.	1.1	36
113	Genetic, morphological, and feather isotope variation of migratory willow warblers show gradual divergence in a ring. Molecular Ecology, 2009, 18, 3087-3096.	3.9	97
114	Looking forwards or looking backwards in avian phylogeography? A comment on Zink and Barrowclough 2008. Molecular Ecology, 2009, 18, 2930-2933.	3.9	200
115	Occurrence of haemosporidian parasites in the paddyfield warbler, Acrocephalus agricola (Passeriformes, Sylviidae). Acta Parasitologica, 2009, 54, .	1.1	13
116	MalAvi: a public database of malaria parasites and related haemosporidians in avian hosts based on mitochondrial cytochrome b lineages. Molecular Ecology Resources, 2009, 9, 1353-1358.	4.8	767
117	A jackâ€ofâ€allâ€trades and still a master of some: prevalence and host range in avian malaria and related blood parasites. Ecology, 2009, 90, 2840-2849.	3.2	172
118	Do anthropogenic transports facilitate stored-product pest moth dispersal? A molecular approach. Die Naturwissenschaften, 2008, 95, 155-159.	1.6	7
119	Philopatry of winter moult area in migratory Great Reed Warblers Acrocephalus arundinaceus demonstrated by stable isotope profiles. Journal of Ornithology, 2008, 149, 261-265.	1.1	14
120	Isotope signatures in winter moulted feathers predict malaria prevalence in a breeding avian host. Oecologia, 2008, 158, 299-306.	2.0	36
121	Polymerase chain reaction-based identification of Plasmodium (Huffia) elongatum, with remarks on species identity of haemosporidian lineages deposited in GenBank. Parasitology Research, 2008, 102, 1185-1193.	1.6	77
122	The use of AFLP to find an informative SNP: genetic differences across a migratory divide in willow warblers. Molecular Ecology, 2008, 11, 2359-2366.	3.9	109
123	Daily energy expenditure of singing great reed warblers Acrocephalus arundinaceus. Journal of Avian Biology, 2008, 39, 384-388.	1.2	41
124	TECHNICAL ADVANCES: A microarray for largeâ€scale genomic and transcriptional analyses of the zebra finch (Taeniopygia guttata) and other passerines. Molecular Ecology Resources, 2008, 8, 275-281.	4.8	19
125	Diversity, distribution and exchange of blood parasites meeting at an avian moving contact zone. Molecular Ecology, 2008, 15, 753-763.	3.9	53
126	Dynamics of parasitemia of malaria parasites in a naturally and experimentally infected migratory songbird, the great reed warbler Acrocephalus arundinaceus. Experimental Parasitology, 2008, 119, 99-110.	1.2	120

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127	Plasmodium relictum (lineage P-SGS1): Effects on experimentally infected passerine birds. Experimental Parasitology, 2008, 120, 372-380.	1.2	216
128	A Comparative Analysis of Microscopy and PCR-Based Detection Methods for Blood Parasites. Journal of Parasitology, 2008, 94, 1395-1401.	0.7	272
129	An analysis of hatching success in the great reed warbler Acrocephalus arundinaceus. Oikos, 2008, 117, 430-438.	2.7	10
130	Population structure and migratory directions of Scandinavian bluethroats Luscinia svecicaâ€“ a molecular, morphological and stable isotope analysis. Ecography, 2008, 31, 95-103.	4.5	9
131	Crossâ€species testing of 27 preâ€existing microsatellites in Podarcis gaigeae and Podarcis hispanica (Squamata: Lacertidae). Molecular Ecology Resources, 2008, 8, 1367-1370.	4.8	8
132	Estimating Heritabilities and Genetic Correlations: Comparing the â€˜Animal Modelâ€™ with Parent-Offspring Regression Using Data from a Natural Population. PLoS ONE, 2008, 3, e1739.	2.5	73
133	Postglacial Colonisation Patterns and the Role of Isolation and Expansion in Driving Diversification in a Passerine Bird. PLoS ONE, 2008, 3, e2794.	2.5	50
134	No evidence for inbreeding avoidance in a great reed warbler population. Behavioral Ecology, 2007, 18, 157-164.	2.2	59
135	Genetic and phenotypic associations in morphological traits: a long term study of great reed warblers Acrocephalus arundinaceus. Journal of Avian Biology, 2007, 38, 58-72.	1.2	21
136	MOLECULAR PHYLOGENETIC ANALYSIS OF CIRCUMNUCLEAR HEMOPROTEIDS (HAEMOSPORIDA:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 NOV. Journal of Parasitology, 2007, 93, 680-687.	0.7	49
137	Within-Host Speciation of Malaria Parasites. PLoS ONE, 2007, 2, e235.	2.5	103
138	Comparison of mitochondrial cytochrome b lineages and morphospecies of two avian malaria parasites of the subgenera Haemamoeba and Giovannolaia (Haemosporida: Plasmodiidae). Zootaxa, 2007, 1626, 39-50.	0.5	90
139	Detecting shifts of transmission areas in avian blood parasites - a phylogenetic approach. Molecular Ecology, 2007, 16, 1281-1290.	3.9	183
140	Linkage mapping of AFLP markers in a wild population of great reed warblers: importance of heterozygosity and number of genotyped individuals. Molecular Ecology, 2007, 16, 2189-2202.	3.9	35
141	Temporal dynamics and diversity of avian malaria parasites in a single host species. Journal of Animal Ecology, 2007, 76, 112-122.	2.8	218
142	Temporal patterns of occurrence and transmission of the blood parasite Haemoproteus payevskyi in the great reed warbler Acrocephalus arundinaceus. Journal of Ornithology, 2007, 148, 401-409.	1.1	48
143	Linkage between mitochondrial cytochrome b lineages and morphospecies of two avian malaria parasites, with a description of Plasmodium (Novyella) ashfordi sp. nov. Parasitology Research, 2007, 100, 1311-1322.	1.6	77
144	Lost and found: the enigmatic large-billed reed warbler Acrocephalus orinus rediscovered after 139 years. Journal of Avian Biology, 2007, 38, 133-138.	1.2	33

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145	Conflicting patterns of mitochondrial and nuclear DNA diversity in Phylloscopus warblers. Molecular Ecology, 2006, 15, 161-171.	3.9	85
146	Patterns of stable isotope signatures in willow warbler Phylloscopus trochilus feathers collected in Africa. Journal of Avian Biology, 2006, 37, 323-330.	1.2	59
147	Selection for Heterozygosity Gives Hope to a Wild Population of Inbred Wolves. PLoS ONE, 2006, 1, e72.	2.5	95
148	Spreading introgression in the wake of a moving contact zone. Molecular Ecology, 2006, 15, 2463-2475.	3.9	39
149	Is urbanisation of European blackbirds (Turdus merula) associated with genetic differentiation?. Journal of Ornithology, 2006, 147, 549-552.	1.1	44
150	Does song reflect age and viability? A comparison between two populations of the great reed warbler Acrocephalus arundinaceus. Behavioral Ecology and Sociobiology, 2006, 59, 634-643.	1.4	53
151	Offspring sex ratio allocation in the parasitic jaeger: selection for pale females and melanic males?. Behavioral Ecology, 2006, 17, 236-245.	2.2	12
152	Global phylogeographic limits of Hawaii's avian malaria. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 2935-2944.	2.6	218
153	DOES MATE GUARDING PREVENT RIVAL MATING IN SNOW SKINKS? A TEST USING AFLP. Herpetologica, 2005, 61, 389-394.	0.4	9
154	Speciation by Distance in a Ring Species. Science, 2005, 307, 414-416.	12.6	177
155	A new race of Olivaceous Warbler Hippolais pallida in Somalia. Ibis, 2005, 147, 841-843.	1.9	1
156	Dispersal increases local transmission of avian malarial parasites. Ecology Letters, 2005, 8, 838-845.	6.4	132
157	Ten years of AFLP in ecology and evolution: why so few animals?. Molecular Ecology, 2005, 14, 2899-2914.	3.9	420
158	What are malaria parasites?. Trends in Parasitology, 2005, 21, 209-211.	3.3	74
159	Differentiation and phylogeny of the olivaceous warbler Hippolais pallida species complex. Journal Fur Ornithologie, 2005, 146, 127-136.	1.2	11
160	Genetic differentiation and hybridization between greater and lesser spotted eagles (Accipitriformes:Aquila clanga, A. pomarina). Journal Fur Ornithologie, 2005, 146, 226-234.	1.2	39
161	Population differentiation in the redshank (Tringa totanus) as revealed by mitochondrial DNA and amplified fragment length polymorphism markers. Conservation Genetics, 2005, 6, 321-331.	1.5	17
162	Associations between malaria and MHC genes in a migratory songbird. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1511-1518.	2.6	172

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163	Severe inbreeding depression in a wild wolf Canis lupus population. Biology Letters, 2005, 1, 17-20.	2.3	213
164	Vertebrate host specificity of wildâ€“caught blackflies revealed by mitochondrial DNA in blood. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, S152-5.	2.6	79
165	The identity of some Hippolais specimens from Eritrea and the United Arab Emirates examined by mtDNA analysis: a record of Sykes's Warbler H. rama in Africa. Ibis, 2004, 146, 683-684.	1.9	1
166	HISTORICAL DIVERSIFICATION OF MIGRATION PATTERNS IN A PASSERINE BIRD. Evolution; International Journal of Organic Evolution, 2004, 58, 1819-1832.	2.3	93
167	Time to extinction in relation to mating system and type of density regulation in populations with two sexes. Journal of Animal Ecology, 2004, 73, 925-934.	2.8	53
168	Partial Albinism in a Semi-Isolated Population of Great Reed Warblers. Hereditas, 2004, 133, 167-170.	1.4	107
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