

# 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	Links between worlds: unraveling migratory connectivity. <i>Trends in Ecology and Evolution</i> , 2002, 17, 76-83.	8.7	1,013
2	A NEW PCR ASSAY FOR SIMULTANEOUS STUDIES OF LEUCOCYTOZOOM, PLASMODIUM, AND HAEMOPROTEUS FROM AVIAN BLOOD. <i>Journal of Parasitology</i> , 2004, 90, 797-802.	0.7	812
3	MalAvi: a public database of malaria parasites and related haemosporidians in avian hosts based on mitochondrial cytochrome <i>b</i> lineages. <i>Molecular Ecology Resources</i> , 2009, 9, 1353-1358.	4.8	767
4	Good genes, oxidative stress and condition-dependent sexual signals. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 1-12.	2.6	715
5	Correlation between male song repertoire, extra-pair paternity and offspring survival in the great reed warbler. <i>Nature</i> , 1996, 381, 229-232.	27.8	668
6	Ten years of AFLP in ecology and evolution: why so few animals?. <i>Molecular Ecology</i> , 2005, 14, 2899-2914.	3.9	420
7	Speciation in a ring. <i>Nature</i> , 2001, 409, 333-337.	27.8	327
8	A Comparative Analysis of Microscopy and PCR-Based Detection Methods for Blood Parasites. <i>Journal of Parasitology</i> , 2008, 94, 1395-1401.	0.7	272
9	The genetics of migration on the move. <i>Trends in Ecology and Evolution</i> , 2011, 26, 561-569.	8.7	227
10	Global phylogeographic limits of Hawaii's avian malaria. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 2935-2944.	2.6	218
11	Temporal dynamics and diversity of avian malaria parasites in a single host species. <i>Journal of Animal Ecology</i> , 2007, 76, 112-122.	2.8	218
12	<i>Plasmodium relictum</i> (lineage P-SGS1): Effects on experimentally infected passerine birds. <i>Experimental Parasitology</i> , 2008, 120, 372-380.	1.2	216
13	Severe inbreeding depression in a wild wolf <i>Canis lupus</i> population. <i>Biology Letters</i> , 2005, 1, 17-20.	2.3	213
14	Looking forwards or looking backwards in avian phylogeography? A comment on Zink and Barrowclough 2008. <i>Molecular Ecology</i> , 2009, 18, 2930-2933.	3.9	200
15	Detecting shifts of transmission areas in avian blood parasites - a phylogenetic approach. <i>Molecular Ecology</i> , 2007, 16, 1281-1290.	3.9	183
16	Evidence for active female choice in a polygynous warbler. <i>Animal Behaviour</i> , 1992, 44, 301-311.	1.9	182
17	Speciation by Distance in a Ring Species. <i>Science</i> , 2005, 307, 414-416.	12.6	177
18	Associations between malaria and MHC genes in a migratory songbird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 1511-1518.	2.6	172

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19	A jack-of-all-trades and still a master of some: prevalence and host range in avian malaria and related blood parasites. <i>Ecology</i> , 2009, 90, 2840-2849.	3.2	172
20	Diversity, Loss, and Gain of Malaria Parasites in a Globally Invasive Bird. <i>PLoS ONE</i> , 2011, 6, e21905.	2.5	171
21	Nestling growth and song repertoire size in great reed warblers: evidence for song learning as an indicator mechanism in mate choice. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 2419-2424.	2.6	164
22	Are chronic avian haemosporidian infections costly in wild birds?. <i>Journal of Avian Biology</i> , 2011, 42, 530-537.	1.2	154
23	Low frequency of extrapair paternity in the polygynous great reed warbler, <i>Acrocephalus arundinaceus</i> . <i>Behavioral Ecology</i> , 1995, 6, 27-38.	2.2	138
24	Microsatellite diversity predicts recruitment of sibling great reed warblers. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2001, 268, 1287-1291.	2.6	138
25	Temporal and Spatial Variation of Hematozoans in Scandinavian Willow Warblers. <i>Journal of Parasitology</i> , 2003, 89, 388-391.	0.7	137
26	Dispersal increases local transmission of avian malarial parasites. <i>Ecology Letters</i> , 2005, 8, 838-845.	6.4	132
27	HIGHER FITNESS FOR PHILOPATRIC THAN FOR IMMIGRANT MALES IN A SEMI-ISOLATED POPULATION OF GREAT REED WARBLERS. <i>Evolution; International Journal of Organic Evolution</i> , 1998, 52, 877-883.	2.3	128
28	GENETIC SIMILARITY BETWEEN PARENTS PREDICTS HATCHING FAILURE: NONINCESTUOUS INBREEDING IN THE GREAT REED WARBLER?. <i>Evolution; International Journal of Organic Evolution</i> , 1994, 48, 317-326.	2.3	125
29	Dynamics of parasitemia of malaria parasites in a naturally and experimentally infected migratory songbird, the great reed warbler <i>Acrocephalus arundinaceus</i> . <i>Experimental Parasitology</i> , 2008, 119, 99-110.	1.2	120
30	Molecular epidemiology of malaria prevalence and parasitaemia in a wild bird population. <i>Molecular Ecology</i> , 2011, 20, 1062-1076.	3.9	118
31	Amplified fragment length polymorphism analysis identifies hybrids between two subspecies of warblers. <i>Molecular Ecology</i> , 2002, 11, 473-481.	3.9	115
32	<i>Plasmodium relictum</i> (lineage SGS1) and <i>Plasmodium ashfordi</i> (lineage GRW2): The effects of the co-infection on experimentally infected passerine birds. <i>Experimental Parasitology</i> , 2011, 127, 527-533.	1.2	115
33	Trade-off between mate guarding and mate attraction in the polygynous great reed warbler. <i>Behavioral Ecology and Sociobiology</i> , 1991, 28, 187.	1.4	113
34	Restricted dispersal in a long-distance migrant bird with patchy distribution, the great reed warbler. <i>Oecologia</i> , 2002, 130, 536-542.	2.0	112
35	The use of AFLP to find an informative SNP: genetic differences across a migratory divide in willow warblers. <i>Molecular Ecology</i> , 2008, 11, 2359-2366.	3.9	109
36	MORPHOLOGICAL AND MOLECULAR VARIATION ACROSS A MIGRATORY DIVIDE IN WILLOW WARBLERS, <i>PHYLLOSCOPUS TROCHILUS</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1999, 53, 1925-1935.	2.3	108

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37	Partial Albinism in a Semi-Isolated Population of Great Reed Warblers. <i>Hereditas</i> , 2004, 133, 167-170.	1.4	107
38	Within-Host Speciation of Malaria Parasites. <i>PLoS ONE</i> , 2007, 2, e235.	2.5	103
39	Maternal and genetic factors determine early life telomere length. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142263.	2.6	98
40	Genetic, morphological, and feather isotope variation of migratory willow warblers show gradual divergence in a ring. <i>Molecular Ecology</i> , 2009, 18, 3087-3096.	3.9	97
41	Selection for Heterozygosity Gives Hope to a Wild Population of Inbred Wolves. <i>PLoS ONE</i> , 2006, 1, e72.	2.5	95
42	Embracing Colonizations: A New Paradigm for Species Association Dynamics. <i>Trends in Ecology and Evolution</i> , 2018, 33, 4-14.	8.7	94
43	HISTORICAL DIVERSIFICATION OF MIGRATION PATTERNS IN A PASSERINE BIRD. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 1819-1832.	2.3	93
44	Genetic rescue in a severely inbred wolf population. <i>Molecular Ecology</i> , 2016, 25, 4745-4756.	3.9	92
45	Comparison of mitochondrial cytochrome b lineages and morphospecies of two avian malaria parasites of the subgenera <i>Haemamoeba</i> and <i>Giovannolaia</i> (Haemosporida: Plasmodiidae). <i>Zootaxa</i> , 2007, 1626, 39-50.	0.5	90
46	Annual Cycle and Migration Strategies of a Trans-Saharan Migratory Songbird: A Geolocator Study in the Great Reed Warbler. <i>PLoS ONE</i> , 2013, 8, e79209.	2.5	88
47	Conflicting patterns of mitochondrial and nuclear DNA diversity in <i>Phylloscopus</i> warblers. <i>Molecular Ecology</i> , 2006, 15, 161-171.	3.9	85
48	Why does dosage compensation differ between XY and ZW taxa?. <i>Trends in Genetics</i> , 2010, 26, 15-20.	6.7	85
49	Mitochondrial Genomic Rearrangements in Songbirds. <i>Molecular Biology and Evolution</i> , 2000, 17, 107-113.	8.9	82
50	Genetic diversity of avian blood parasites in SE Europe: Cytochrome b lineages of the genera <i>Plasmodium</i> and <i>Haemoproteus</i> (Haemosporida) from Bulgaria. <i>Acta Parasitologica</i> , 2010, 55, .	1.1	81
51	Genetic differences between willow warbler migratory phenotypes are few and cluster in large haplotype blocks. <i>Evolution Letters</i> , 2017, 1, 155-168.	3.3	80
52	Vertebrate host specificity of wild-caught blackflies revealed by mitochondrial DNA in blood. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S152-5.	2.6	79
53	<i>Plasmodium</i> spp.: An experimental study on vertebrate host susceptibility to avian malaria. <i>Experimental Parasitology</i> , 2015, 148, 1-16.	1.2	78
54	Linkage between mitochondrial cytochrome b lineages and morphospecies of two avian malaria parasites, with a description of <i>Plasmodium</i> ( <i>Novyella</i> ) <i>ashfordi</i> sp. nov. <i>Parasitology Research</i> , 2007, 100, 1311-1322.	1.6	77

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55	Polymerase chain reaction-based identification of <i>Plasmodium</i> (Huffia) <i>elongatum</i> , with remarks on species identity of haemosporidian lineages deposited in GenBank. <i>Parasitology Research</i> , 2008, 102, 1185-1193.	1.6	77
56	Ecological determinants of avian malaria infections: An integrative analysis at landscape, mosquito and vertebrate community levels. <i>Journal of Animal Ecology</i> , 2018, 87, 727-740.	2.8	76
57	Establishment of exotic parasites: the origins and characteristics of an avian malaria community in an isolated island avifauna. <i>Ecology Letters</i> , 2012, 15, 1112-1119.	6.4	75
58	What are malaria parasites?. <i>Trends in Parasitology</i> , 2005, 21, 209-211.	3.3	74
59	Global phylogeography of the avian malaria pathogen <i>Plasmodium relictum</i> based on MSP1 allelic diversity. <i>Ecography</i> , 2015, 38, 842-850.	4.5	74
60	Estimating Heritabilities and Genetic Correlations: Comparing the Animal Model™ with Parent-Offspring Regression Using Data from a Natural Population. <i>PLoS ONE</i> , 2008, 3, e1739.	2.5	73
61	Avian migration and the distribution of malaria parasites in New World passerine birds. <i>Journal of Biogeography</i> , 2017, 44, 1113-1123.	3.0	71
62	Quantitative disease resistance: to better understand parasite-mediated selection on major histocompatibility complex. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 577-584.	2.6	70
63	Asymmetric contests over resources for survival and migration: a field experiment with bluethroats. <i>Animal Behaviour</i> , 1990, 40, 453-461.	1.9	68
64	Brood sex ratios, female harem status and resources for nestling provisioning in the great reed warbler ( <i>Acrocephalus arundinaceus</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2000, 47, 312-318.	1.4	64
65	<i>Plasmodium relictum</i> (lineage P-SGS1): Further observation of effects on experimentally infected passeriform birds, with remarks on treatment with Malarone®. <i>Experimental Parasitology</i> , 2009, 123, 134-139.	1.2	63
66	Multiple cryptic species of sympatric generalists within the avian blood parasite <i>Haemoproteus majoris</i> . <i>Journal of Evolutionary Biology</i> , 2016, 29, 1812-1826.	1.7	63
67	Patterns of stable isotope signatures in willow warbler <i>Phylloscopus trochilus</i> feathers collected in Africa. <i>Journal of Avian Biology</i> , 2006, 37, 323-330.	1.2	59
68	No evidence for inbreeding avoidance in a great reed warbler population. <i>Behavioral Ecology</i> , 2007, 18, 157-164.	2.2	59
69	Phylogeographic population structure of great reed warblers: an analysis of mtDNA control region sequences. <i>Biological Journal of the Linnean Society</i> , 1999, 66, 171-185.	1.6	58
70	The Genome of <i>Haemoproteus tartakovskyi</i> and Its Relationship to Human Malaria Parasites. <i>Genome Biology and Evolution</i> , 2016, 8, 1361-1373.	2.5	58
71	Selective disappearance of great tits with short telomeres in urban areas. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171349.	2.6	57
72	Comparative analysis examining patterns of genomic differentiation across multiple episodes of population divergence in birds. <i>Evolution Letters</i> , 2018, 2, 76-87.	3.3	56

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73	A new one-step multiplex PCR assay for simultaneous detection and identification of avian haemosporidian parasites. <i>Parasitology Research</i> , 2019, 118, 191-201.	1.6	56
74	Rapid moult among palaeartic passerines in West Africa—an adaptation to the oncoming dry season?. <i>Ibis</i> , 1991, 133, 47-52.	1.9	55
75	Genetic Diversity Patterns in Five Protist Species Occurring in Lakes. <i>Protist</i> , 2009, 160, 301-317.	1.5	55
76	Expression patterns of cryptochrome genes in avian retina suggest involvement of Cry4 in light-dependent magnetoreception. <i>Journal of the Royal Society Interface</i> , 2018, 15, 20180058.	3.4	55
77	Time to extinction in relation to mating system and type of density regulation in populations with two sexes. <i>Journal of Animal Ecology</i> , 2004, 73, 925-934.	2.8	53
78	Does song reflect age and viability? A comparison between two populations of the great reed warbler <i>Acrocephalus arundinaceus</i> . <i>Behavioral Ecology and Sociobiology</i> , 2006, 59, 634-643.	1.4	53
79	Diversity, distribution and exchange of blood parasites meeting at an avian moving contact zone. <i>Molecular Ecology</i> , 2008, 15, 753-763.	3.9	53
80	Brood sex ratio adjustment in collared flycatchers ( <i>Ficedula albicollis</i> ): results differ between populations. <i>Behavioral Ecology and Sociobiology</i> , 2004, 56, 346.	1.4	52
81	Parallel telomere shortening in multiple body tissues owing to malaria infection. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161184.	2.6	52
82	Infanticide in great reed warblers: secondary females destroy eggs of primary females. <i>Animal Behaviour</i> , 1997, 54, 297-304.	1.9	51
83	Molecular identification of bloodmeals and species composition in <i>Culicoides</i> biting midges. <i>Medical and Veterinary Entomology</i> , 2013, 27, 104-112.	1.5	51
84	Cross-continental migratory connectivity and spatiotemporal migratory patterns in the great reed warbler. <i>Journal of Avian Biology</i> , 2016, 47, 756-767.	1.2	51
85	Is the range size of migratory birds constrained by their migratory program?. <i>Journal of Biogeography</i> , 1999, 26, 1225-1235.	3.0	50
86	A new approach to study dispersal: immigration of novel alleles reveals female-biased dispersal in great reed warblers. <i>Molecular Ecology</i> , 2003, 12, 631-637.	3.9	50
87	Postglacial Colonisation Patterns and the Role of Isolation and Expansion in Driving Diversification in a Passerine Bird. <i>PLoS ONE</i> , 2008, 3, e2794.	2.5	50
88	MOLECULAR PHYLOGENETIC ANALYSIS OF CIRCUMNUCLEAR HEMOPROTEIDS (HAEMOSPORIDA): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 NOV. <i>Journal of Parasitology</i> , 2007, 93, 680-687.	0.7	49
89	Explaining prevalence, diversity and host specificity in a community of avian haemosporidian parasites. <i>Oikos</i> , 2020, 129, 1314-1329.	2.7	49
90	Temporal patterns of occurrence and transmission of the blood parasite <i>Haemoproteus payevskyi</i> in the great reed warbler <i>Acrocephalus arundinaceus</i> . <i>Journal of Ornithology</i> , 2007, 148, 401-409.	1.1	48

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91	Molecular phylogenetic and morphological analysis of haemosporidian parasites (Haemosporida) in a naturally infected European songbird, the blackcap <i>Sylvia atricapilla</i> , with description of <i>Haemoproteus pallidulus</i> sp. nov.. <i>Parasitology</i> , 2010, 137, 217-227.	1.5	48
92	Molecular characterization and distribution of <i>Haemoproteus minutus</i> (Haemosporida,) Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50,702 Td (H	1.3	48
93	PATTERNS OF NEST PREDATION CONTRIBUTE TO POLYGYNY IN THE GREAT REED WARBLER. <i>Ecology</i> , 2000, 81, 319-328.	3.2	47
94	Is urbanisation of European blackbirds ( <i>Turdus merula</i> ) associated with genetic differentiation?. <i>Journal of Ornithology</i> , 2006, 147, 549-552.	1.1	44
95	How can we determine the molecular clock of malaria parasites?. <i>Trends in Parasitology</i> , 2013, 29, 363-369.	3.3	43
96	The quality and the timing hypotheses evaluated using data on great reed warblers. <i>Oikos</i> , 2000, 90, 575-581.	2.7	41
97	Daily energy expenditure of singing great reed warblers <i>Acrocephalus arundinaceus</i> . <i>Journal of Avian Biology</i> , 2008, 39, 384-388.	1.2	41
98	LOW HAEMOSPORIDIAN DIVERSITY AND ONE KEY-HOST SPECIES IN A BIRD MALARIA COMMUNITY ON A MID-ATLANTIC ISLAND (SÃO MIGUEL, AZORES). <i>Journal of Wildlife Diseases</i> , 2011, 47, 849-859.	0.8	41
99	Genetic differentiation and hybridization between greater and lesser spotted eagles ( <i>Accipitriformes</i> : <i>Aquila clanga</i> , <i>A. pomarina</i> ). <i>Journal Fur Ornithologie</i> , 2005, 146, 226-234.	1.2	39
100	Spreading introgression in the wake of a moving contact zone. <i>Molecular Ecology</i> , 2006, 15, 2463-2475.	3.9	39
101	Disentangling the complex evolutionary history of the Western Palearctic blue tits ( <i>Cyanistes</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock_10 Tf 50,702 Td isolation. <i>Molecular Ecology</i> , 2015, 24, 2477-2494.	3.9	39
102	Understanding the migration ecology of European red admirals <i>Vanessa atalanta</i> using stable hydrogen isotopes. <i>Ecography</i> , 2010, 33, 720-729.	4.5	38
103	Primary peak and chronic malaria infection levels are correlated in experimentally infected great reed warblers. <i>Parasitology</i> , 2012, 139, 1246-1252.	1.5	38
104	Characterisation of a transcriptome to find sequence differences between two differentially migrating subspecies of the willow warbler <i>Phylloscopus trochilus</i> . <i>BMC Genomics</i> , 2013, 14, 330.	2.8	38
105	Ten grams and 13,000 km on the wing – route choice in willow warblers <i>Phylloscopus trochilus yakutensis</i> migrating from Far East Russia to East Africa. <i>Movement Ecology</i> , 2018, 6, 20.	2.8	37
106	Isotope signatures in winter moulted feathers predict malaria prevalence in a breeding avian host. <i>Oecologia</i> , 2008, 158, 299-306.	2.0	36
107	Prevalence of malaria and related haemosporidian parasites in two shorebird species with different winter habitat distribution. <i>Journal of Ornithology</i> , 2009, 150, 287-291.	1.1	36
108	Linkage mapping of AFLP markers in a wild population of great reed warblers: importance of heterozygosity and number of genotyped individuals. <i>Molecular Ecology</i> , 2007, 16, 2189-2202.	3.9	35

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109	Laser Microdissection Microscopy and Single Cell PCR of Avian Hemosporidians. <i>Journal of Parasitology</i> , 2010, 96, 420-424.	0.7	35
110	A new method for isolation of purified genomic DNA from haemosporidian parasites inhabiting nucleated red blood cells. <i>Experimental Parasitology</i> , 2013, 133, 275-280.	1.2	34
111	Estimating prevalence of avian haemosporidians in natural populations: a comparative study on screening protocols. <i>Parasites and Vectors</i> , 2017, 10, 127.	2.5	34
112	The global biogeography of avian haemosporidian parasites is characterized by local diversification and intercontinental dispersal. <i>Parasitology</i> , 2019, 146, 213-219.	1.5	34
113	Nest Predation Lowers the Polygyny Threshold: A New Compensation Model. <i>American Naturalist</i> , 1991, 138, 1297-1306.	2.1	34
114	Pale and dark morphs of tawny owls show different patterns of telomere dynamics in relation to disease status. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171127.	2.6	34
115	Breeding synchrony does not affect extra-pair paternity in great reed warblers. <i>Behaviour</i> , 2004, 141, 863-880.	0.8	33
116	Lost and found: the enigmatic large-billed reed warbler <i>Acrocephalus orinus</i> rediscovered after 139 years. <i>Journal of Avian Biology</i> , 2007, 38, 133-138.	1.2	33
117	A New Method for Estimating Individual Speed of Molt. <i>Condor</i> , 1993, 95, 305.	1.6	32
118	Haemosporidian infections in skylarks ( <i>Alauda arvensis</i> ): a comparative PCR-based and microscopy study on the parasite diversity and prevalence in southern Italy and the Netherlands. <i>European Journal of Wildlife Research</i> , 2012, 58, 335-344.	1.4	32
119	Migratory birds as vehicles for parasite dispersal? Infection by avian haemosporidians over the year and throughout the range of a long-distance migrant. <i>Journal of Biogeography</i> , 2019, 46, 83-96.	3.0	32
120	The moult of Barred Warblers <i>Sylvia nisoria</i> in Kenya—evidence for a split wing moult pattern initiated during the birds' first winter*. <i>Ibis</i> , 1993, 135, 403-409.	1.9	31
121	From homothally to heterothally: Mating preferences and genetic variation within clones of the dinoflagellate <i>Gymnodinium catenatum</i> . <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2010, 57, 190-198.	1.4	31
122	Two new species of Haemoproteus Kruse, 1890 (Haemosporida, Haemoproteidae) from European birds, with emphasis on DNA barcoding for detection of haemosporidians in wildlife. <i>Systematic Parasitology</i> , 2014, 87, 135-151.	1.1	31
123	Autumn Migration Speed of Juvenile Reed and Sedge Warblers in Relation to Date and Fat Loads. <i>Condor</i> , 1999, 101, 153-156.	1.6	30
124	How Much Variation in the Molt Duration of Passerines can be Explained by the Growth Rate of Tail Feathers?. <i>Auk</i> , 2011, 128, 321-329.	1.4	29
125	A cautionary note concerning Plasmodium in apes. <i>Trends in Parasitology</i> , 2011, 27, 231-232.	3.3	28
126	Gene expression in the brain of a migratory songbird during breeding and migration. <i>Movement Ecology</i> , 2016, 4, 4.	2.8	28



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127	Patterns of Molecular Evolution of an Avian Neo-sex Chromosome. <i>Molecular Biology and Evolution</i> , 2012, 29, 3741-3754.	8.9	26
128	Generalist haemosporidian parasites are better adapted to a subset of host species in a multiple host community. <i>Molecular Ecology</i> , 2018, 27, 4336-4346.	3.9	26
129	Malaria infection and feather growth rate predict reproductive success in house martins. <i>Oecologia</i> , 2013, 171, 853-861.	2.0	25
130	Malaria infections reinforce competitive asymmetry between two <i>Ficedula</i> flycatchers in a recent contact zone. <i>Molecular Ecology</i> , 2013, 22, 4591-4601.	3.9	24
131	Range expansion and the possibility of an emerging contact zone between two subspecies of Chiffchaff <i>Phylloscopus collybita</i> ssp.. <i>Journal of Avian Biology</i> , 2000, 31, 548-558.	1.2	23
132	A survey of biting midges of the genus <i>Culicoides</i> Latreille, 1809 (Diptera: Ceratopogonidae) in NE Bulgaria, with respect to transmission of avian haemosporidians. <i>Acta Parasitologica</i> , 2013, 58, 585-91.	1.1	23
133	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>. <i>Zootaxa</i> , 2013, 3666, 369.	0.5	23
134	Genomics of host-pathogen interactions: challenges and opportunities across ecological and spatiotemporal scales. <i>PeerJ</i> , 2019, 7, e8013.	2.0	23
135	Predictors of natal dispersal in great reed warblers: results from small and large census areas. <i>Journal of Avian Biology</i> , 2002, 33, 311-314.	1.2	21
136	Genetic and phenotypic associations in morphological traits: a long term study of great reed warblers <i>Acrocephalus arundinaceus</i> . <i>Journal of Avian Biology</i> , 2007, 38, 58-72.	1.2	21
137	Contaminations contaminate common databases. <i>Molecular Ecology Resources</i> , 2021, 21, 355-362.	4.8	21
138	Genetics of personalities: no simple answers for complex traits. <i>Molecular Ecology</i> , 2010, 19, 624-626.	3.9	20
139	Prevalence and genetic diversity of avian haemosporidian parasites at an intersection point of bird migration routes: Sultan Marshes National Park, Turkey. <i>Acta Tropica</i> , 2020, 210, 105465.	2.0	20
140	Blood parasites in vectors reveal a united blackfly community in the upper canopy. <i>Parasites and Vectors</i> , 2020, 13, 309.	2.5	20
141	FAMILY STRUCTURE IN THE SIBERIAN JAY AS REVEALED BY MICROSATELLITE ANALYSES. <i>Condor</i> , 2003, 105, 505.	1.6	19
142	TECHNICAL ADVANCES: A microarray for large-scale genomic and transcriptional analyses of the zebra finch (<i>Taeniopygia guttata</i>) and other passerines. <i>Molecular Ecology Resources</i> , 2008, 8, 275-281.	4.8	19
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148	No evidence for assortative mating within a willow warbler migratory divide. <i>Frontiers in Zoology</i> , 2014, 11, 52.	2.0	17
149	Prevalence and diversity of <i>Plasmodium</i> and <i>Haemoproteus</i> parasites in the globally-threatened Aquatic Warbler <i>Acrocephalus paludicola</i> . <i>Parasitology</i> , 2015, 142, 1183-1189.	1.5	17
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151	The success of sequence capture in relation to phylogenetic distance from a reference genome: a case study of avian haemosporidian parasites. <i>International Journal for Parasitology</i> , 2018, 48, 947-954.	3.1	17
152	Genetic and Morphometric Divergence of an Invasive Bird: The Introduced House Sparrow ( <i>Passer</i> )	2.5	17
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157	The Large-billed Reed Warbler <i>Acrocephalus orinus</i> revisited. <i>Ibis</i> , 2002, 144, 259-267.	1.9	15
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169	Interspecific transfer of parasites following a range-shift in <i>Ficedula</i> flycatchers. <i>Ecology and Evolution</i> , 2018, 8, 12183-12192.	1.9	13
170	Offspring sex ratio allocation in the parasitic jaeger: selection for pale females and melanic males?. <i>Behavioral Ecology</i> , 2006, 17, 236-245.	2.2	12
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172	Low prevalence of <i>Haemoproteus</i> infections in Chiffchaffs. <i>Parasitology</i> , 2012, 139, 302-309.	1.5	12
173	Differentiation and phylogeny of the olivaceous warbler <i>Hippolais pallida</i> species complex. <i>Journal Fur Ornithologie</i> , 2005, 146, 127-136.	1.2	11
174	The Use of Molecular Methods in Studies of Avian Haemosporidians. , 2020, , 113-135.		11
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176	Evolution of vector transmitted parasites by host switching revealed through sequencing of <i>Haemoproteus</i> parasite mitochondrial genomes. <i>Molecular Phylogenetics and Evolution</i> , 2020, 153, 106947.	2.7	10
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180	Cross-species testing of 27 pre-existing microsatellites in <i>Podarcis gaigeae</i> and <i>Podarcis hispanica</i> (Squamata: Lacertidae). <i>Molecular Ecology Resources</i> , 2008, 8, 1367-1370.	4.8	8

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183	Autumn migration direction of juvenile willow warblers ( <i>Phylloscopus t. trochilus</i> and <i>P. t.</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 307 T	2.8	8
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190	Population genetic structure in the paddyfield warbler ( <i>Acrocephalus agricola</i> Jerd.). <i>Environmental Epigenetics</i> , 2011, 57, 63-71.	1.8	5
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192	Phenotypic and genetic characterization of the East Siberian Willow Warbler ( <i>Phylloscopus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 T	1.1	5
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