

# Gediminas ValkiÅ«nas

## List of Publications by Year in descending order

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162  
papers

7,318  
citations

44042

48  
h-index

82499

72  
g-index

167  
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167  
docs citations

167  
times ranked

2523  
citing authors

#	ARTICLE	IF	CITATIONS
1	Avian haemosporidian parasites of accipitriform raptors. <i>Malaria Journal</i> , 2022, 21, 14.	0.8	14
2	Increase of avian <i>Plasmodium circumflexum</i> prevalence, but not of other malaria parasites and related haemosporidians in northern Europe during the past 40 years. <i>Malaria Journal</i> , 2022, 21, 105.	0.8	5
3	Exo-erythrocytic development of <i>Plasmodium matutinum</i> (lineage pLINN1) in a naturally infected roadkill fieldfare <i>Turdus pilaris</i> . <i>Malaria Journal</i> , 2022, 21, 148.	0.8	6
4	Avian Malaria and Related Parasites from Resident and Migratory Birds in the Brazilian Atlantic Forest, with Description of a New <i>Haemoproteus</i> Species. <i>Pathogens</i> , 2021, 10, 103.	1.2	14
5	Molecular and morphological characterization of three new species of avian Onchocercidae (Nematoda) with emphasis on circulating microfilariae. <i>Parasites and Vectors</i> , 2021, 14, 137.	1.0	12
6	Prevalence and Genetic Diversity of Avian Haemosporidian Parasites in Southern Iran. <i>Pathogens</i> , 2021, 10, 645.	1.2	3
7	Co-infections of <i>Plasmodium relictum</i> lineages pSGS1 and pGRW04 are readily distinguishable by broadly used PCR-based protocols, with remarks on global distribution of these malaria parasites. <i>Acta Tropica</i> , 2021, 217, 105860.	0.9	2
8	<i>Lankesterella</i> (Apicomplexa, Lankesterellidae) Blood Parasites of Passeriform Birds: Prevalence, Molecular and Morphological Characterization, with Notes on Sporozoite Persistence In Vivo and Development In Vitro. <i>Animals</i> , 2021, 11, 1451.	1.0	9
9	Description of <i>Haemoproteus asymmetricus</i> n. sp. (Haemoproteidae), with remarks on predictability of the DNA haplotype networks in haemosporidian parasite taxonomy research. <i>Acta Tropica</i> , 2021, 218, 105905.	0.9	11
10	First Report of <i>Haemoproteus</i> (Haemosporida, Haemoproteidae) Megalomeronts in the Brain of an Avian Host, with Description of Megalomerogony of <i>Haemoproteus Pastoris</i> , the Blood Parasite of the Common Starling. <i>Animals</i> , 2021, 11, 2824.	1.0	12
11	Massive Infection of Lungs with Exo-Erythrocytic Meronts in European Robin <i>Erithacus rubecula</i> during Natural <i>Haemoproteus attenuatus</i> Haemoproteosis. <i>Animals</i> , 2021, 11, 3273.	1.0	8
12	Description and Molecular Characterization of Two Species of Avian Blood Parasites, with Remarks on Circadian Rhythms of Avian Haematzoa Infections. <i>Animals</i> , 2021, 11, 3490.	1.0	9
13	<i>Plasmodium</i> asexual growth and sexual development in the haematopoietic niche of the host. <i>Nature Reviews Microbiology</i> , 2020, 18, 177-189.	13.6	144
14	Patterns of <i>Haemoproteus majoris</i> (Haemosporida, Haemoproteidae) megalomeront development. <i>Acta Tropica</i> , 2020, 212, 105706.	0.9	12
15	Geographic and host distribution of haemosporidian parasite lineages from birds of the family Turdidae. <i>Malaria Journal</i> , 2020, 19, 335.	0.8	16
16	Development of <i>Trypanosoma everetti</i> in <i>Culicoides</i> biting midges. <i>Acta Tropica</i> , 2020, 210, 105555.	0.9	8
17	Penguins are competent hosts of <i>Haemoproteus</i> parasites: the first detection of gametocytes, with molecular characterization of <i>Haemoproteus</i> larvae. <i>Parasites and Vectors</i> , 2020, 13, 307.	1.0	10
18	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.	0.9	20

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19	Host Transcriptional Responses to High- and Low-Virulent Avian Malaria Parasites. <i>American Naturalist</i> , 2020, 195, 1070-1084.	1.0	19
20	The buffy coat method: a tool for detection of blood parasites without staining procedures. <i>Parasites and Vectors</i> , 2020, 13, 104.	1.0	23
21	Complete sporogony of the blood parasite <i>Haemoproteus nucleocondensus</i> in common biting midges: why is its transmission interrupted in Europe?. <i>Parasitology</i> , 2020, 147, 593-600.	0.7	4
22	Molecular characterization of swallow haemoproteids, with description of one new <i>Haemoproteus</i> species. <i>Acta Tropica</i> , 2020, 207, 105486.	0.9	5
23	Introduction to Life Cycles, Taxonomy, Distribution, and Basic Research Techniques. , 2020, , 45-80.		12
24	Haemoproteosis lethality in a woodpecker, with molecular and morphological characterization of <i>Haemoproteus velans</i> (Haemosporida, Haemoproteidae). <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019, 10, 93-100.	0.6	24
25	Identification of a new vector species of avian haemoproteids, with a description of methodology for the determination of natural vectors of haemosporidian parasites. <i>Parasites and Vectors</i> , 2019, 12, 307.	1.0	26
26	Sporogony of four <i>Haemoproteus</i> species (Haemosporida: Haemoproteidae), with report of in vitro ookinetes of <i>Haemoproteus hirundinis</i> : phylogenetic inference indicates patterns of haemosporidian parasite ookinete development. <i>Parasites and Vectors</i> , 2019, 12, 422.	1.0	15
27	Experimental characterization of the complete life cycle of <i>Haemoproteus columbae</i> , with a description of a natural host-parasite system used to study this infection. <i>International Journal for Parasitology</i> , 2019, 49, 975-984.	1.3	17
28	The experimental study on susceptibility of common European songbirds to <i>Plasmodium elongatum</i> (lineage pGRW6), a widespread avian malaria parasite. <i>Malaria Journal</i> , 2019, 18, 290.	0.8	17
29	<i>Haemoproteus minutus</i> is highly virulent for Australasian and South American parrots. <i>Parasites and Vectors</i> , 2019, 12, 40.	1.0	66
30	Patterns of <i>Plasmodium homocircumflexum</i> virulence in experimentally infected passerine birds. <i>Malaria Journal</i> , 2019, 18, 174.	0.8	29
31	Molecular characterization of six widespread avian haemoproteids, with description of three new <i>Haemoproteus</i> species. <i>Acta Tropica</i> , 2019, 197, 105051.	0.9	25
32	Molecular probes for the identification of avian <i>Haemoproteus</i> and <i>Leucocytozoon</i> parasites in tissue sections by chromogenic in situ hybridization. <i>Parasites and Vectors</i> , 2019, 12, 282.	1.0	31
33	Molecular prevalence and phylogenetic relationship of <i>Haemoproteus</i> and <i>Plasmodium</i> parasites of owls in Thailand: Data from a rehabilitation centre. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019, 9, 248-257.	0.6	18
34	Disentangling <i>Leucocytozoon</i> parasite diversity in the neotropics: Descriptions of two new species and shortcomings of molecular diagnostics for leucocytozoids. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019, 9, 159-173.	0.6	23
35	A new methodology for sporogony research of avian haemoproteids in laboratory-reared <i>Culicoides</i> spp., with a description of the complete sporogonic development of <i>Haemoproteus pastoris</i> . <i>Parasites and Vectors</i> , 2019, 12, 582.	1.0	6
36	The life-cycle of the avian haemosporidian parasite <i>Haemoproteus majoris</i> , with emphasis on the exoerythrocytic and sporogonic development. <i>Parasites and Vectors</i> , 2019, 12, 516.	1.0	27

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37	High susceptibility of the laboratory-reared biting midges <i>Culicoides nubeculosus</i> to <i>Haemoproteus</i> infections, with review on <i>Culicoides</i> species that transmit avian haemosporidians. <i>Parasitology</i> , 2019, 146, 333-341.	0.7	29
38	De novo transcriptome assembly and preliminary analyses of two avian malaria parasites, <i>Plasmodium delichoni</i> and <i>Plasmodium homocircumflexum</i> . <i>Genomics</i> , 2019, 111, 1815-1823.	1.3	9
39	A new one-step multiplex PCR assay for simultaneous detection and identification of avian haemosporidian parasites. <i>Parasitology Research</i> , 2019, 118, 191-201.	0.6	56
40	Primers targeting mitochondrial genes of avian haemosporidians: PCR detection and differential DNA amplification of parasites belonging to different genera. <i>International Journal for Parasitology</i> , 2018, 48, 657-670.	1.3	60
41	Mode and Rate of Evolution of Haemosporidian Mitochondrial Genomes: Timing the Radiation of Avian Parasites. <i>Molecular Biology and Evolution</i> , 2018, 35, 383-403.	3.5	122
42	Delineation of the Genera <i>Haemoproteus</i> and <i>Plasmodium</i> Using RNA-Seq and Multi-gene Phylogenetics. <i>Journal of Molecular Evolution</i> , 2018, 86, 646-654.	0.8	18
43	A new blood parasite of leaf warblers: molecular characterization, phylogenetic relationships, description and identification of vectors. <i>Parasites and Vectors</i> , 2018, 11, 538.	1.0	17
44	<i>Haemoproteus paraortalidum</i> n. sp. in captive Black-fronted Piping-guans <i>Aburria jacutinga</i> (Galliformes, Cracidae): High prevalence in a population reintroduced into the wild. <i>Acta Tropica</i> , 2018, 188, 93-100.	0.9	10
45	Keys to the avian malaria parasites. <i>Malaria Journal</i> , 2018, 17, 212.	0.8	97
46	Malaria parasites and related haemosporidians cause mortality in cranes: a study on the parasites diversity, prevalence and distribution in Beijing Zoo. <i>Malaria Journal</i> , 2018, 17, 234.	0.8	31
47	Characterization of <i>Plasmodium relictum</i> , a cosmopolitan agent of avian malaria. <i>Malaria Journal</i> , 2018, 17, 184.	0.8	38
48	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.	1.3	17
49	Diversity and distribution of avian malaria and related haemosporidian parasites in captive birds from a Brazilian megacity. <i>Malaria Journal</i> , 2017, 16, 83.	0.8	65
50	The transcriptome of the avian malaria parasite <i>Plasmodium ashfordi</i> displays host-specific gene expression. <i>Molecular Ecology</i> , 2017, 26, 2939-2958.	2.0	41
51	Exo-erythrocytic development of avian malaria and related haemosporidian parasites. <i>Malaria Journal</i> , 2017, 16, 101.	0.8	101
52	Avian migration and the distribution of malaria parasites in New World passerine birds. <i>Journal of Biogeography</i> , 2017, 44, 1113-1123.	1.4	71
53	Molecular characterization and distribution of <i>Plasmodium matutinum</i> , a common avian malaria parasite. <i>Parasitology</i> , 2017, 144, 1726-1735.	0.7	25
54	New <i>Haemoproteus</i> parasite of parrots, with remarks on the virulence of haemosporidians in naive avian hosts. <i>Acta Tropica</i> , 2017, 176, 256-262.	0.9	15

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55	Experimental evidence for hybridization of closely related lineages in <i>Plasmodium relictum</i> . <i>Molecular and Biochemical Parasitology</i> , 2017, 217, 1-6.	0.5	8
56	The widespread biting midge <i>Culicoides impunctatus</i> (Ceratopogonidae) is susceptible to infection with numerous <i>Haemoproteus</i> (Haemoproteidae) species. <i>Parasites and Vectors</i> , 2017, 10, 397.	1.0	37
57	Molecular characterisation of three avian haemoproteids (Haemosporida, Haemoproteidae), with the description of <i>Haemoproteus (Parahaemoproteus) palloris</i> n. sp.. <i>Systematic Parasitology</i> , 2016, 93, 431-449.	0.5	22
58	PCR detection of malaria parasites and related haemosporidians: the sensitive methodology in determining bird-biting insects. <i>Malaria Journal</i> , 2016, 15, 283.	0.8	17
59	The Genome of <i>Haemoproteus tartakovskyi</i> and Its Relationship to Human Malaria Parasites. <i>Genome Biology and Evolution</i> , 2016, 8, 1361-1373.	1.1	58
60	Description of <i>Haemoproteus ciconiae</i> sp. nov. (Haemoproteidae, Haemosporida) from the white stork <i>Ciconia ciconia</i> , with remarks on insensitivity of established polymerase chain reaction assays to detect this infection. <i>Parasitology Research</i> , 2016, 115, 2609-2616.	0.6	13
61	<i>Plasmodium delichoni</i> n. sp.: description, molecular characterisation and remarks on the exoerythrocytic merogony, persistence, vectors and transmission. <i>Parasitology Research</i> , 2016, 115, 2625-2636.	0.6	18
62	Deforestation does not affect the prevalence of a common trypanosome in African birds. <i>Acta Tropica</i> , 2016, 162, 222-228.	0.9	3
63	Mechanisms of mortality in <i>Culicoides</i> biting midges due to <i>Haemoproteus</i> infection. <i>Parasitology</i> , 2016, 143, 1748-1754.	0.7	25
64	Description, molecular characterisation, diagnostics and life cycle of <i>Plasmodium elongatum</i> (lineage) Tj ETQq0 0 0 rgBT /Overlock 10 TF 697-707.	1.3	49
65	A method to preserve low parasitaemia <i>Plasmodium</i> -infected avian blood for host and vector infectivity assays. <i>Malaria Journal</i> , 2016, 15, 154.	0.8	8
66	Mortality and pathology in birds due to <i>Plasmodium (Giovannolaia) homocircumflexum</i> infection, with emphasis on the exoerythrocytic development of avian malaria parasites. <i>Malaria Journal</i> , 2016, 15, 256.	0.8	58
67	Parasite specialization in a unique habitat: hummingbirds as reservoirs of generalist blood parasites of Andean birds. <i>Journal of Animal Ecology</i> , 2016, 85, 1234-1245.	1.3	62
68	Avian haemosporidian parasites (Haemosporida): A comparative analysis of different polymerase chain reaction assays in detection of mixed infections. <i>Experimental Parasitology</i> , 2016, 163, 31-37.	0.5	86
69	Description and molecular characterization of a new <i>Leucocytozoon</i> parasite (Haemosporida:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TF	0.6	22
70	Hemosporidian parasites of free-living birds in the São Paulo Zoo, Brazil. <i>Parasitology Research</i> , 2016, 115, 1443-1452.	0.6	37
71	<i>Haemoproteus erythrogravidus</i> n. sp. (Haemosporida, Haemoproteidae): Description and molecular characterization of a widespread blood parasite of birds in South America. <i>Acta Tropica</i> , 2016, 159, 83-94.	0.9	24
72	<i>Haemoproteus tartakovskyi</i> (Haemoproteidae): Complete sporogony in <i>Culicoides nubeculosus</i> (Ceratopogonidae), with implications for avian haemoproteid experimental research. <i>Experimental Parasitology</i> , 2016, 160, 17-22.	0.5	17

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73	Hepatozoon ellisgreineri n. sp. (Hepatozoidae): description of the first avian apicomplexan blood parasite inhabiting granulocytes. Parasitology Research, 2016, 115, 609-613.	0.6	8
74	The Strategy to Survive Primary Malaria Infection: An Experimental Study on Behavioural Changes in Parasitized Birds. PLoS ONE, 2016, 11, e0159216.	1.1	38
75	Biting midges (Culicoides, Diptera) transmit Haemoproteus parasites of owls: evidence from sporogony and molecular phylogeny. Parasites and Vectors, 2015, 8, 303.	1.0	52
76	<i>Trypanosoma naviformis</i> sp. nov. (Kinetoplastida: Trypanosomatidae) from widespread African songbirds, the Olive sunbird ( <i>Cyanomitra olivacea</i> ) and Yellow-whiskered greenbul ( <i>Andropadus latirostris</i> ). Zootaxa, 2015, 4034, 342.	0.2	8
77	The Avian Transcriptome Response to Malaria Infection. Molecular Biology and Evolution, 2015, 32, 1255-1267.	3.5	83
78	Leucocytozoon pterotenus sp. nov. (Haemosporida, Leucocytozoidae): description of the morphologically unique species from the Grallariidae birds, with remarks on the distribution of Leucocytozoon parasites in the Neotropics. Parasitology Research, 2015, 114, 1031-1044.	0.6	23
79	The evidence for rapid gametocyte viability changes in the course of parasitemia in Haemoproteus parasites. Parasitology Research, 2015, 114, 2903-2909.	0.6	9
80	Complete sporogony of Plasmodium relictum (lineage pGRW4) in mosquitoes Culex pipiens pipiens, with implications on avian malaria epidemiology. Parasitology Research, 2015, 114, 3075-3085.	0.6	40
81	In vitro development of Haemoproteus columbae (Haemosporida: Haemoproteidae), with perspectives for genomic studies of avian haemosporidian parasites. Experimental Parasitology, 2015, 157, 163-169.	0.5	13
82	Global phylogeography of the avian malaria pathogen <i>Plasmodium relictum</i> based on MSP1 allelic diversity. Ecography, 2015, 38, 842-850.	2.1	74
83	Plasmodium spp.: An experimental study on vertebrate host susceptibility to avian malaria. Experimental Parasitology, 2015, 148, 1-16.	0.5	78
84	Description of the first cryptic avian malaria parasite, Plasmodium homocircumflexum n. sp., with experimental data on its virulence and development in avian hosts and mosquitoes. International Journal for Parasitology, 2015, 45, 51-62.	1.3	72
85	Complete Sporogony of <i>Plasmodium relictum</i> (lineages pSGS1 and pGRW11) in Mosquito <i>Culex pipiens pipiens</i> form <i>molestus</i> , with Implications to Avian Malaria Epidemiology. Journal of Parasitology, 2014, 100, 878-882.	0.3	28
86	In vitro development of Haemoproteus parasites: the efficiency of reproductive cells increase during simultaneous sexual process of different lineages. Parasitology Research, 2014, 113, 1417-1423.	0.6	6
87	Description of Leucocytozoon quynzae sp. nov. (Haemosporida, Leucocytozoidae) from hummingbirds, with remarks on distribution and possible vectors of leucocytozoids in South America. Parasitology Research, 2014, 113, 457-468.	0.6	29
88	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.	0.5	31
89	Molecular characterization of five widespread avian haemosporidian parasites (Haemosporida), with perspectives on the PCR-based detection of haemosporidians in wildlife. Parasitology Research, 2014, 113, 2251-2263.	0.6	82
90	Haemoproteus infections (Haemosporida, Haemoproteidae) kill bird-biting mosquitoes. Parasitology Research, 2014, 113, 1011-1018.	0.6	38

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91	Haemoproteus minutus and Haemoproteus belopolskyi (Haemosporidae): Complete sporogony in the biting midge Culicoides impunctatus (Ceratopogonidae), with implications on epidemiology of haemosporitosis. Experimental Parasitology, 2014, 145, 74-79.	0.5	25
92	Description and molecular characterization of Haemoproteus macrovacuolatus n. sp. (Haemosporida,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td (H) (Dendrocygna autumnalis) from South America. Parasitology Research, 2014, 113, 2991-3000.	0.6	35
93	Description, molecular characterization, and patterns of distribution of a widespread New World avian malaria parasite (Haemosporida: Plasmodiidae), Plasmodium (Novyella) homopolare sp. nov.. Parasitology Research, 2014, 113, 3319-3332.	0.6	35
94	Abortive long-lasting sporogony of two Haemoproteus species (Haemosporida, Haemosporidae) in the mosquito Ochlerotatus cantans, with perspectives on haemosporidian vector research. Parasitology Research, 2013, 112, 2159-2169.	0.6	75
95	Plasmodium relictum (lineages pSGS1 and pGRW11): Complete synchronous sporogony in mosquitoes Culex pipiens pipiens. Experimental Parasitology, 2013, 133, 454-461.	0.5	54
96	Identification and characterization of the merozoite surface protein 1 (msp1) gene in a host-generalist avian malaria parasite, Plasmodium relictum (lineages SGS1 and GRW4) with the use of blood transcriptome. Malaria Journal, 2013, 12, 381.	0.8	35
97	Further Observations on In Vitro Hybridization of Hemosporidian Parasites: Patterns of Ookinete Development in <i>Haemoproteus</i> Spp.. Journal of Parasitology, 2013, 99, 124-136.	0.3	27
98	Diversity and Phylogenetic Relationships of Hemosporidian Parasites in Birds of Socorro Island, MEXICO, and Their Role in the Re-Introduction of the Socorro Dove ( <i>Zenaidura macroura</i> ). Journal of Parasitology, 2013, 99, 270-276.	0.3	19
99	Parasitological and new molecular-phylogenetic characterization of the malaria parasite Plasmodium tejerai in South American penguins. Parasitology International, 2013, 62, 165-171.	0.6	32
100	A new method for isolation of purified genomic DNA from haemosporidian parasites inhabiting nucleated red blood cells. Experimental Parasitology, 2013, 133, 275-280.	0.5	34
101	Plasmodium (Novyella) nucleophilum from an Egyptian Goose in São Paulo Zoo, Brazil: microscopic confirmation and molecular characterization. International Journal for Parasitology: Parasites and Wildlife, 2013, 2, 286-291.	0.6	33
102	Molecular characterization and distribution of Haemoproteus minutus (Haemosporida,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td (H) (Dendrocygna autumnalis) from South America. Parasitology Research, 2014, 113, 2991-3000.	0.6	48
103	How can we determine the molecular clock of malaria parasites?. Trends in Parasitology, 2013, 29, 363-369.	1.5	43
104	Two New Haemoproteus Species (Haemosporida: Haemosporidae) from Columbiform Birds. Journal of Parasitology, 2013, 99, 513-521.	0.3	30
105	Description and molecular characterization of Plasmodium (Novyella) unalis sp. nov. from the Great Thrush (Turdus fuscater) in highland of Colombia. Parasitology Research, 2013, 112, 4193-4204.	0.6	32
106	Molecular and morphological characterization of two avian malaria parasites (Haemosporida:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 2013, 3666, 49-61.	0.2	29
107	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.	0.2	23
108	Molecular characterization of Haemoproteus sacharovi (Haemosporida, Haemosporidae), a common parasite of columbiform birds, with remarks on classification of haemosporitids of doves and pigeons. Zootaxa, 2013, 3616, 85-94.	0.2	20



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109	Novel Haemoproteus Species (Haemosporida: Haemoproteidae) from the Swallow-Tailed Gull (Lariidae), with Remarks On the Host Range of Hippoboscid-Transmitted Avian Hemoproteids. <i>Journal of Parasitology</i> , 2012, 98, 847-854.	0.3	74
110	A New Morphologically Distinct Avian Malaria Parasite That Fails Detection By Established Polymerase Chain Reaction-Based Protocols for Amplification of the Cytochrome B Gene. <i>Journal of Parasitology</i> , 2012, 98, 657-665.	0.3	65
111	Haemoproteus nucleocondensus n. sp. (Haemosporida, Haemoproteidae) from a Eurasian songbird, the Great Reed Warbler <i>Acrocephalus arundinaceus</i> . <i>Zootaxa</i> , 2012, 3441, 36.	0.2	19
112	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.	0.7	32
113	Two New Trypanosoma Species from African Birds, with Notes on the Taxonomy of Avian Trypanosomes. <i>Journal of Parasitology</i> , 2011, 97, 924-930.	0.3	25
114	New Avian Haemoproteus Species (Haemosporida: Haemoproteidae) From African Birds, with a Critique of the Use of Host Taxonomic Information in Hemoproteid Classification. <i>Journal of Parasitology</i> , 2011, 97, 682-694.	0.3	37
115	Recent advances in the study of avian malaria: an overview with an emphasis on the distribution of <i>Plasmodium</i> spp in Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 3-11.	0.8	66
116	Haemosporidian vector research: marriage of molecular and microscopical approaches is essential. <i>Molecular Ecology</i> , 2011, 20, 3084-3086.	2.0	60
117	A cautionary note concerning <i>Plasmodium</i> in apes. <i>Trends in Parasitology</i> , 2011, 27, 231-232.	1.5	28
118	Hippoboscid-transmitted Haemoproteus parasites (Haemosporida) infect Galapagos Pelecaniform birds: Evidence from molecular and morphological studies, with a description of <i>Haemoproteus iwa</i> . <i>International Journal for Parasitology</i> , 2011, 41, 1019-1027.	1.3	66
119	<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.	0.5	115
120	Does avian malaria infection affect feather stable isotope signatures?. <i>Oecologia</i> , 2011, 167, 937-942.	0.9	4
121	Diversity, Loss, and Gain of Malaria Parasites in a Globally Invasive Bird. <i>PLoS ONE</i> , 2011, 6, e21905.	1.1	171
122	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.	0.7	48
123	Laser Microdissection Microscopy and Single Cell PCR of Avian Hemosporidians. <i>Journal of Parasitology</i> , 2010, 96, 420-424.	0.3	35
124	Haemoproteus cyanomitrae sp. nov. (Haemosporida: Haemoproteidae) from a Widespread African Songbird, the Olive Sunbird, <i>Cyanomitra olivacea</i> . <i>Journal of Parasitology</i> , 2010, 96, 137-143.	0.3	18
125	Identification of <i>Leucocytozoon toddi</i> Group (Haemosporida: Leucocytozoidae), with Remarks on the Species Taxonomy of Leucocytozoids. <i>Journal of Parasitology</i> , 2010, 96, 170-177.	0.3	40
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#	ARTICLE	IF	CITATIONS
127	A New Haemoproteus Species (Haemosporida: Haemoproteidae) from the Endemic Galapagos Dove <i>Zenaida galapagoensis</i> , with Remarks on the Parasite Distribution, Vectors, and Molecular Diagnostics. <i>Journal of Parasitology</i> , 2010, 96, 783-792.	0.3	65
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131	Prevalence and diversity patterns of avian blood parasites in degraded African rainforest habitats. <i>Molecular Ecology</i> , 2009, 18, 4121-4133.	2.0	103
132	Nested Cytochrome B Polymerase Chain Reaction Diagnostics Detect Sporozoites of Hemosporidian Parasites in Peripheral Blood of Naturally Infected Birds. <i>Journal of Parasitology</i> , 2009, 95, 1512-1515.	0.3	104
133	<i>Coquillettidia</i> (Culicidae, Diptera) mosquitoes are natural vectors of avian malaria in Africa. <i>Malaria Journal</i> , 2009, 8, 193.	0.8	74
134	Polymerase chain reaction-based identification of <i>Plasmodium</i> ( <i>Huffia</i> ) <i>elongatum</i> , with remarks on species identity of haemosporidian lineages deposited in GenBank. <i>Parasitology Research</i> , 2008, 102, 1185-1193.	0.6	77
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138	Parasite misidentifications in GenBank: how to minimize their number?. <i>Trends in Parasitology</i> , 2008, 24, 247-248.	1.5	65
139	A Comparative Analysis of Microscopy and PCR-Based Detection Methods for Blood Parasites. <i>Journal of Parasitology</i> , 2008, 94, 1395-1401.	0.3	272
140	In Vitro Hybridization of <i>Haemoproteus</i> Spp.: An Experimental Approach for Direct Investigation of Reproductive Isolation of Parasites. <i>Journal of Parasitology</i> , 2008, 94, 1385-1394.	0.3	27
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144	Testosterone levels and gular pouch coloration in courting magnificent frigatebird ( <i>Fregata</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td Behavior, 2007, 51, 156-163.	1.0	27

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