

Petr Volf

List of Publications by Year in descending order

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Version: 2024-02-01

247
papers

8,456
citations

36203

51
h-index

76769

74
g-index

257
all docs

257
docs citations

257
times ranked

4818
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of <i>Migonemyia migonei</i> salivary gland homogenates on <i>Leishmania (Viannia) braziliensis</i> infection in BALB/c mice. <i>Acta Tropica</i> , 2022, 227, 106271.	0.9	0
2	Demographic patterns of human antibody levels to <i>Simulium damnosum</i> s.l. saliva in onchocerciasis-endemic areas: An indicator of exposure to vector bites. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010108.	1.3	3
3	Phlebotomine sand flies (Diptera: Psychodidae) of the Maghreb region: A systematic review of distribution, morphology, and role in the transmission of the pathogens. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0009952.	1.3	14
4	Experimental evolution links post-transcriptional regulation to <i>Leishmania</i> fitness gain. <i>PLoS Pathogens</i> , 2022, 18, e1010375.	2.1	9
5	Exposure to <i>Phlebotomus perniciosus</i> sandfly vectors is positively associated with Toscana virus and <i>Leishmania infantum</i> infection in human blood donors in Murcia Region, southeast Spain. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	3
6	Identification of blood source preferences and <i>Leishmania</i> infection in sand flies (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td 100729.	0.3	2
7	<i>Leishmania guyanensis</i> M4147 as a new LRV1-bearing model parasite: Phosphatidate phosphatase 2-like protein controls cell cycle progression and intracellular lipid content. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010510.	1.3	7
8	Colonization and genetic diversification processes of <i>Leishmania infantum</i> in the Americas. <i>Communications Biology</i> , 2021, 4, 139.	2.0	32
9	<i>Phlebotomus (Adlerius) simici</i> NITZULESCU, 1931: first record in Austria and phylogenetic relationship with other <i>Adlerius</i> species. <i>Parasites and Vectors</i> , 2021, 14, 20.	1.0	5
10	Systematic functional analysis of <i>Leishmania</i> protein kinases identifies regulators of differentiation or survival. <i>Nature Communications</i> , 2021, 12, 1244.	5.8	69
11	Genome Analysis of <i>Endotrypanum</i> and <i>Porcisia</i> spp., Closest Phylogenetic Relatives of <i>Leishmania</i> , Highlights the Role of Amastins in Shaping Pathogenicity. <i>Genes</i> , 2021, 12, 444.	1.0	12
12	Protein methyltransferase 7 deficiency in <i>Leishmania major</i> increases neutrophil associated pathology in murine model. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009230.	1.3	8
13	Ecology, seasonality and host preferences of Austrian <i>Phlebotomus (Transphlebotomus) mascittii</i> Grassi, 1908, populations. <i>Parasites and Vectors</i> , 2021, 14, 291.	1.0	8
14	Experimental transmission of <i>Leishmania (Mundinia)</i> parasites by biting midges (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td 20	2.1	20
15	Human immune response against salivary antigens of <i>Simulium damnosum</i> s.l.: A new epidemiological marker for exposure to blackfly bites in onchocerciasis endemic areas. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009512.	1.3	2
16	A clinical study to optimise a sand fly biting protocol for use in a controlled human infection model of cutaneous leishmaniasis (the FLYBITE study). <i>Wellcome Open Research</i> , 2021, 6, 168.	0.9	4
17	The kinesin of the flagellum attachment zone in <i>Leishmania</i> is required for cell morphogenesis, cell division and virulence in the mammalian host. <i>PLoS Pathogens</i> , 2021, 17, e1009666.	2.1	8
18	<i>Lutzomyia longipalpis</i> Antimicrobial Peptides: Differential Expression during Development and Potential Involvement in Vector Interaction with Microbiota and <i>Leishmania</i> . <i>Microorganisms</i> , 2021, 9, 1271.	1.6	11

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19	PpSP32-like protein as a marker of human exposure to <i>Phlebotomus argentipes</i> in <i>Leishmania donovani</i> foci in Bangladesh. <i>International Journal for Parasitology</i> , 2021, 51, 1059-1068.	1.3	2
20	Phlebotomine sand fly survey in the Republic of Moldova: species composition, distribution and host preferences. <i>Parasites and Vectors</i> , 2021, 14, 371.	1.0	2
21	Characterization of a new <i>Leishmania major</i> strain for use in a controlled human infection model. <i>Nature Communications</i> , 2021, 12, 215.	5.8	28
22	Catalase impairs <i>Leishmania mexicana</i> development and virulence. <i>Virulence</i> , 2021, 12, 852-867.	1.8	10
23	The <i>Phlebotomus papatasi</i> systemic transcriptional response to trypanosomatid-contaminated blood does not differ from the non-infected blood meal. <i>Parasites and Vectors</i> , 2021, 14, 15.	1.0	7
24	Repeated Sand Fly Bites of Infected BALB/c Mice Enhance the Development of <i>Leishmania</i> Lesions. <i>Frontiers in Tropical Diseases</i> , 2021, 2, .	0.5	4
25	Development of Various <i>Leishmania (Sauroleishmania) tarentolae</i> Strains in Three <i>Phlebotomus</i> Species. <i>Microorganisms</i> , 2021, 9, 2256.	1.6	11
26	Morphological Characterization of the Antennal Sensilla of the Afrotropical Sand Fly, <i>Phlebotomus duboscqi</i> (Diptera: Psychodidae). <i>Journal of Medical Entomology</i> , 2021, 58, 634-645.	0.9	3
27	<i>Phlebotomus papatasi</i> Antimicrobial Peptides in Larvae and Females and a Gut-Specific Defensin Upregulated by <i>Leishmania major</i> Infection. <i>Microorganisms</i> , 2021, 9, 2307.	1.6	10
28	<i>Leishmania infantum</i> Infection Modulates the Jak-STAT Pathway in <i>Lutzomyia longipalpis</i> LL5 Embryonic Cells and Adult Females, and Affects Parasite Growth in the Sand Fly. <i>Frontiers in Tropical Diseases</i> , 2021, 2, .	0.5	9
29	Examination of the interior of sand fly (Diptera: Psychodidae) abdomen reveals novel cuticular structures involved in pheromone release: Discovering the manifold. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009733.	1.3	0
30	Comparative Study of Promastigote- and Amastigote-Initiated Infection of <i>Leishmania infantum</i> (Kinetoplastida: Trypanosomatidae) in <i>Phlebotomus perniciosus</i> (Diptera: Psychodidae) Conducted in Different Biosafety Level Laboratories. <i>Journal of Medical Entomology</i> , 2020, 57, 601-607.	0.9	6
31	Transmission potential of paromomycin-resistant <i>Leishmania infantum</i> and <i>Leishmania donovani</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 951-957.	1.3	11
32	Host competence of the African rodents <i>Arvicanthis neumanni</i> , <i>A. niloticus</i> and <i>Mastomys natalensis</i> for <i>Leishmania donovani</i> from Ethiopia and <i>L. (Mundinia) sp.</i> from Ghana. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 11, 40-45.	0.6	8
33	An integrative approach to identify sand fly vectors of leishmaniasis in Ethiopia by morphological and molecular techniques. <i>Parasites and Vectors</i> , 2020, 13, 580.	1.0	5
34	Sand flies (Diptera: Psychodidae) in eight Balkan countries: historical review and region-wide entomological survey. <i>Parasites and Vectors</i> , 2020, 13, 573.	1.0	18
35	Role for the flagellum attachment zone in <i>Leishmania</i> anterior cell tip morphogenesis. <i>PLoS Pathogens</i> , 2020, 16, e1008494.	2.1	7
36	Conserved and distinct morphological aspects of the salivary glands of sand fly vectors of leishmaniasis: an anatomical and ultrastructural study. <i>Parasites and Vectors</i> , 2020, 13, 441.	1.0	3

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37	Phlebotomus perniciosus Recombinant Salivary Proteins Polarize Murine Macrophages Toward the Anti-Inflammatory Phenotype. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 427.	1.8	6
38	Central Asian Rodents as Model Animals for <i>Leishmania major</i> and <i>Leishmania donovani</i> Research. <i>Microorganisms</i> , 2020, 8, 1440.	1.6	9
39	Integrative Approach to <i>Phlebotomus mascittii</i> Grassi, 1908: First Record in Vienna with New Morphological and Molecular Insights. <i>Pathogens</i> , 2020, 9, 1032.	1.2	8
40	Sand fly fauna of Crete and the description of <i>Phlebotomus (Adlerius) creticus</i> n. sp. (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	1.0	14
41	Interactions between host biogenic amines and sand fly salivary yellow-related proteins. <i>Parasites and Vectors</i> , 2020, 13, 237.	1.0	9
42	Impact of clinically acquired miltefosine resistance by <i>Leishmania infantum</i> on mouse and sand fly infection. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2020, 13, 16-21.	1.4	15
43	<i>Sergentomyia schwetzi</i> : Salivary gland transcriptome, proteome and enzymatic activities in two lineages adapted to different blood sources. <i>PLoS ONE</i> , 2020, 15, e0230537.	1.1	7
44	Experimental infections and co-infections with <i>Leishmania braziliensis</i> and <i>Leishmania infantum</i> in two sand fly species, <i>Lutzomyia migonei</i> and <i>Lutzomyia longipalpis</i> . <i>Scientific Reports</i> , 2020, 10, 3566.	1.6	18
45	The First Non-LRV RNA Virus in <i>Leishmania</i> . <i>Viruses</i> , 2020, 12, 168.	1.5	17
46	Exploring the relationship between susceptibility to canine leishmaniosis and anti- <i>Phlebotomus perniciosus</i> saliva antibodies in Ibizan hounds and dogs of other breeds in Mallorca, Spain. <i>Parasites and Vectors</i> , 2020, 13, 129.	1.0	10
47	Monitoring <i>Leishmania</i> infection and exposure to <i>Phlebotomus perniciosus</i> using minimal and non-invasive canine samples. <i>Parasites and Vectors</i> , 2020, 13, 119.	1.0	13
48	Genomic analysis of natural intra-specific hybrids among Ethiopian isolates of <i>Leishmania donovani</i> . <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007143.	1.3	17
49	Development of <i>Leishmania (Mundinia)</i> in guinea pigs. <i>Parasites and Vectors</i> , 2020, 13, 181.	1.0	7
50	Suicidal <i>Leishmania</i> . <i>Pathogens</i> , 2020, 9, 79.	1.2	7
51	Experimental infection of <i>Phlebotomus perniciosus</i> and <i>Phlebotomus tobbi</i> with different <i>Leishmania tropica</i> strains. <i>International Journal for Parasitology</i> , 2019, 49, 831-835.	1.3	15
52	Genetic dissection of a <i>Leishmania</i> flagellar proteome demonstrates requirement for directional motility in sand fly infections. <i>PLoS Pathogens</i> , 2019, 15, e1007828.	2.1	98
53	Identification of sex determination genes and their evolution in Phlebotominae sand flies (Diptera,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.2	10
54	ISC1, a new <i>Leishmania donovani</i> population emerging in the Indian sub-continent: Vector competence of <i>Phlebotomus argentipes</i> . <i>Infection, Genetics and Evolution</i> , 2019, 76, 104073.	1.0	6

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55	Amine-binding properties of salivary yellow-related proteins in phlebotomine sand flies. <i>Insect Biochemistry and Molecular Biology</i> , 2019, 115, 103245.	1.2	10
56	Antibody Response to Toscana Virus and Sandfly Fever Sicilian Virus in Cats Naturally Exposed to Phlebotomine Sand Fly Bites in Portugal. <i>Microorganisms</i> , 2019, 7, 339.	1.6	6
57	Comparative genomics of <i>Leishmania</i> (Mundinia). <i>BMC Genomics</i> , 2019, 20, 726.	1.2	27
58	Promastigote secretory gel from natural and unnatural sand fly vectors exacerbate <i>Leishmania major</i> and <i>Leishmania tropica</i> cutaneous leishmaniasis in mice. <i>Parasitology</i> , 2019, 146, 1796-1802.	0.7	13
59	A novel MALDI-TOF MS-based method for blood meal identification in insect vectors: A proof of concept study on phlebotomine sand flies. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007669.	1.3	16
60	Impaired development of a miltefosine-resistant <i>Leishmania infantum</i> strain in the sand fly vectors <i>Phlebotomus perniciosus</i> and <i>Lutzomyia longipalpis</i> . <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2019, 11, 1-7.	1.4	9
61	Synthetic peptides as a novel approach for detecting antibodies against sand fly saliva. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007078.	1.3	3
62	Host competence of African rodents <i>Arvicantha neumanni</i> , <i>A. niloticus</i> and <i>Mastomys natalensis</i> for <i>Leishmania major</i> . <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019, 8, 118-126.	0.6	10
63	Experimental Infection of Sand Flies by Massilia Virus and Viral Transmission by Co-Feeding on Sugar Meal. <i>Viruses</i> , 2019, 11, 332.	1.5	11
64	Updates on the distribution and diversity of sand flies (Diptera: Psychodidae) in Romania. <i>Parasites and Vectors</i> , 2019, 12, 247.	1.0	13
65	Antibody response to <i>Phlebotomus perniciosus</i> saliva in cats naturally exposed to phlebotomine sand flies is positively associated with <i>Leishmania</i> infection. <i>Parasites and Vectors</i> , 2019, 12, 128.	1.0	7
66	<i>Leishmania</i> flagellum attachment zone is critical for flagellar pocket shape, development in the sand fly, and pathogenicity in the host. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 6351-6360.	3.3	39
67	<i>Lutzomyia longipalpis</i> TGF- β 2 Has a Role in <i>Leishmania infantum</i> chagasi Survival in the Vector. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 71.	1.8	13
68	LmxM.22.0250-Encoded Dual Specificity Protein/Lipid Phosphatase Impairs <i>Leishmania mexicana</i> Virulence In Vitro. <i>Pathogens</i> , 2019, 8, 241.	1.2	12
69	Field study of the improved rapid sand fly exposure test in areas endemic for canine leishmaniasis. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007832.	1.3	8
70	Longitudinal monitoring of anti-saliva antibodies as markers of repellent efficacy against <i>Phlebotomus perniciosus</i> and <i>Phlebotomus papatasi</i> in dogs. <i>Medical and Veterinary Entomology</i> , 2019, 33, 99-109.	0.7	5
71	A fine scale eco-epidemiological study on endemic visceral leishmaniasis in north ethiopian villages. <i>Acta Tropica</i> , 2018, 183, 64-77.	0.9	10
72	Identification of immature stages of phlebotomine sand flies using MALDI-TOF MS and mapping of mass spectra during sand fly life cycle. <i>Insect Biochemistry and Molecular Biology</i> , 2018, 93, 47-56.	1.2	21

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73	Parasite Biology: The Vectors. , 2018, , 31-77.		19
74	Human antibody reaction against recombinant salivary proteins of <i>Phlebotomus orientalis</i> in Eastern Africa. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006981.	1.3	10
75	The salivary hyaluronidase and apyrase of the sand fly <i>Sergentomyia schwetzi</i> (Diptera, Psychodidae). <i>Insect Biochemistry and Molecular Biology</i> , 2018, 102, 67-74.	1.2	8
76	Seasonal dynamics of canine antibody response to <i>Phlebotomus perniciosus</i> saliva in an endemic area of <i>Leishmania infantum</i> . <i>Parasites and Vectors</i> , 2018, 11, 545.	1.0	10
77	Refractoriness of <i>Sergentomyia schwetzi</i> to <i>Leishmania</i> spp. is mediated by the peritrophic matrix. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006382.	1.3	18
78	Effect of trapping method on species identification of phlebotomine sandflies by MALDI-TOF MS protein profiling. <i>Medical and Veterinary Entomology</i> , 2018, 32, 388-392.	0.7	15
79	Repurposing isoxazoline veterinary drugs for control of vector-borne human diseases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E6920-E6926.	3.3	62
80	Evaluation of the rSP03B sero-strip, a newly proposed rapid test for canine exposure to <i>Phlebotomus perniciosus</i> , vector of <i>Leishmania infantum</i> . <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006607.	1.3	10
81	<i>Leishmania</i> mortality in sand fly blood meal is not species-specific and does not result from direct effect of proteinases. <i>Parasites and Vectors</i> , 2018, 11, 37.	1.0	21
82	<i>Leishmania proteophosphoglycans</i> regurgitated from infected sand flies accelerate dermal wound repair and exacerbate leishmaniasis via insulin-like growth factor 1-dependent signalling. <i>PLoS Pathogens</i> , 2018, 14, e1006794.	2.1	31
83	CRISPR/Cas9 in <i>Leishmania mexicana</i> : A case study of LmxBTN1. <i>PLoS ONE</i> , 2018, 13, e0192723.	1.1	27
84	Serological Evaluation of Cutaneous <i>Leishmania tropica</i> Infection in Northern Israel. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 139-141.	0.6	5
85	<i>Leishmania donovani</i> development in <i>Phlebotomus argentipes</i> : comparison of promastigote- and amastigote-initiated infections. <i>Parasitology</i> , 2017, 144, 403-410.	0.7	23
86	In Vitro Inhibition of <i>Leishmania</i> Attachment to Sandfly Midguts and LL-5 Cells by Divalent Metal Chelators, Anti-gp63 and Phosphoglycans. <i>Protist</i> , 2017, 168, 326-334.	0.6	21
87	Modulation of Aneuploidy in <i>Leishmania donovani</i> during Adaptation to Different In Vitro and In Vivo Environments and Its Impact on Gene Expression. <i>MBio</i> , 2017, 8, .	1.8	157
88	The recombinant protein rSP03B is a valid antigen for screening dog exposure to <i>Phlebotomus perniciosus</i> across foci of canine leishmaniasis. <i>Medical and Veterinary Entomology</i> , 2017, 31, 88-93.	0.7	38
89	Laboratory colonization and mass rearing of phlebotomine sand flies (Diptera, Psychodidae). <i>Parasite</i> , 2017, 24, 42.	0.8	83
90	Direct evidence for an expanded circulation area of the recently identified Balkan virus (Sandfly fever) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 402.	1.0	11

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91	Leishmania HASP and SHERP Genes Are Required for In Vivo Differentiation, Parasite Transmission and Virulence Attenuation in the Host. PLoS Pathogens, 2017, 13, e1006130.	2.1	17
92	Insights into the sand fly saliva: Blood-feeding and immune interactions between sand flies, hosts, and Leishmania. PLoS Neglected Tropical Diseases, 2017, 11, e0005600.	1.3	111
93	A putative ATP/GTP binding protein affects Leishmania mexicana growth in insect vectors and vertebrate hosts. PLoS Neglected Tropical Diseases, 2017, 11, e0005782.	1.3	16
94	Lipophosphoglycan polymorphisms do not affect Leishmania amazonensis development in the permissive vectors Lutzomyia migonei and Lutzomyia longipalpis. Parasites and Vectors, 2017, 10, 608.	1.0	17
95	First record of <i>Phlebotomus (Transphlebotomus) mascittii</i> in Slovakia. Parasite, 2016, 23, 48.	0.8	19
96	An increase of larval rearing temperature does not affect the susceptibility of <i>Phlebotomus sergenti</i> to <i>Leishmania tropica</i> but effectively eliminates the gregarine <i>Psychodiella sergenti</i> . Parasites and Vectors, 2016, 9, 553.	1.0	4
97	The Diversity of Yellow-Related Proteins in Sand Flies (Diptera: Psychodidae). PLoS ONE, 2016, 11, e0166191.	1.1	12
98	Hyaluronidase activity in the salivary glands of tabanid flies. Insect Biochemistry and Molecular Biology, 2016, 73, 38-46.	1.2	7
99	Hyaluronidase Activity in Saliva of European <i>Culicoides</i> (Diptera: Ceratopogonidae). Journal of Medical Entomology, 2016, 53, 212-216.	0.9	5
100	Characterization of a midgut mucin-like glycoconjugate of <i>Lutzomyia longipalpis</i> with a potential role in <i>Leishmania</i> attachment. Parasites and Vectors, 2016, 9, 413.	1.0	21
101	Genome of <i>Leptomonas pyrrocoris</i> : a high-quality reference for monoxenous trypanosomatids and new insights into evolution of <i>Leishmania</i> . Scientific Reports, 2016, 6, 23704.	1.6	74
102	<i>Lutzomyia migonei</i> is a permissive vector competent for <i>Leishmania infantum</i> . Parasites and Vectors, 2016, 9, 159.	1.0	69
103	Seasonal Dynamics of Phlebotomine Sand Fly Species Proven Vectors of Mediterranean Leishmaniasis Caused by <i>Leishmania infantum</i> . PLoS Neglected Tropical Diseases, 2016, 10, e0004458.	1.3	152
104	Recombinant Salivary Proteins of <i>Phlebotomus orientalis</i> are Suitable Antigens to Measure Exposure of Domestic Animals to Sand Fly Bites. PLoS Neglected Tropical Diseases, 2016, 10, e0004553.	1.3	38
105	De novo assembly and sex-specific transcriptome profiling in the sand fly <i>Phlebotomus perniciosus</i> (Diptera, Phlebotominae), a major Old World vector of <i>Leishmania infantum</i> . BMC Genomics, 2015, 16, 847.	1.2	23
106	Exposure to <i>Leishmania</i> spp. and sand flies in domestic animals in northwestern Ethiopia. Parasites and Vectors, 2015, 8, 360.	1.0	38
107	Natural hybrid of <i>Leishmania infantum</i> / <i>L. donovani</i> : development in <i>Phlebotomus tobbi</i> , <i>P. perniciosus</i> and <i>Lutzomyia longipalpis</i> and comparison with non-hybrid strains differing in tissue tropism. Parasites and Vectors, 2015, 8, 605.	1.0	22
108	Trypanosomatids in ornithophilic bloodsucking Diptera. Medical and Veterinary Entomology, 2015, 29, 444-447.	0.7	15

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109	Rotation of male genitalia in various species of phlebotomine sandfly. <i>Medical and Veterinary Entomology</i> , 2015, 29, 355-360.	0.7	5
110	<i>Leptomonas seymouri</i> : Adaptations to the Dixenous Life Cycle Analyzed by Genome Sequencing, Transcriptome Profiling and Co-infection with <i>Leishmania donovani</i> . <i>PLoS Pathogens</i> , 2015, 11, e1005127.	2.1	96
111	Phylogeography of the subgenus <i>Transphlebotomus</i> Artemiev with description of two new species, <i>Phlebotomus anatolicus</i> n. sp. and <i>Phlebotomus kilicki</i> n. sp.. <i>Infection, Genetics and Evolution</i> , 2015, 34, 467-479.	1.0	39
112	Identification of phlebotomine sand flies using one MALDI-TOF MS reference database and two mass spectrometer systems. <i>Parasites and Vectors</i> , 2015, 8, 266.	1.0	66
113	Detection of <i>Leishmania donovani</i> and <i>L. tropica</i> in Ethiopian wild rodents. <i>Acta Tropica</i> , 2015, 145, 39-44.	0.9	50
114	The Development of <i>Leishmania tropica</i> in Sand Flies (Diptera: Psychodidae): A Comparison of Colonies Differing in Geographical Origin and a Gregarine Coinfection: Fig. 1.. <i>Journal of Medical Entomology</i> , 2015, 52, 1378-1380.	0.9	4
115	<i>Phlebotomus papatasi</i> exposure cross-protects mice against <i>Leishmania major</i> co-inoculated with <i>Phlebotomus duboscqi</i> salivary gland homogenate. <i>Acta Tropica</i> , 2015, 144, 9-18.	0.9	24
116	Comments on <i>Leishmania major</i> in Gorilla Feces. <i>Journal of Infectious Diseases</i> , 2015, 212, 505-506.	1.9	6
117	Natural infection of bats with <i>Leishmania</i> in Ethiopia. <i>Acta Tropica</i> , 2015, 150, 166-170.	0.9	41
118	Xenodiagnosis of <i>Leishmania donovani</i> in BALB/c mice using <i>Phlebotomus orientalis</i> : a new laboratory model. <i>Parasites and Vectors</i> , 2015, 8, 158.	1.0	25
119	Trypanosomes and haemosporidia in the buzzard (<i>Buteo buteo</i>) and sparrowhawk (<i>Accipiter nisus</i>): factors affecting the prevalence of parasites. <i>Parasitology Research</i> , 2015, 114, 551-560.	0.6	31
120	Canine Antibodies against Salivary Recombinant Proteins of <i>Phlebotomus perniciosus</i> : A Longitudinal Study in an Endemic Focus of Canine Leishmaniasis. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003855.	1.3	35
121	The Biting Midge <i>Culicoides sonorensis</i> (Diptera: Ceratopogonidae) Is Capable of Developing Late Stage Infections of <i>Leishmania enriettii</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004060.	1.3	41
122	Comparison of Bloodmeal Digestion and the Peritrophic Matrix in Four Sand Fly Species Differing in Susceptibility to <i>Leishmania donovani</i> . <i>PLoS ONE</i> , 2015, 10, e0128203.	1.1	41
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