

List of Publications by Year in descending order

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58
papers

1,378
citations

361413

20
h-index

345221

36
g-index

58
all docs

58
docs citations

58
times ranked

1352
citing authors

#	ARTICLE	IF	CITATIONS
1	First report of fluazuron resistance in <i>Rhipicephalus microplus</i> : A field tick population resistant to six classes of acaricides. <i>Veterinary Parasitology</i> , 2014, 201, 128-136.	1.8	179
2	Proteomic Analysis of Cattle Tick <i>Rhipicephalus (Boophilus) microplus</i> Saliva: A Comparison between Partially and Fully Engorged Females. <i>PLoS ONE</i> , 2014, 9, e94831.	2.5	165
3	Multiple resistance to acaricides in field populations of <i>Rhipicephalus microplus</i> from Rio Grande do Sul state, Southern Brazil. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 73-80.	2.7	154
4	Systemic alterations of bovine hemostasis due to <i>Rhipicephalus (Boophilus) microplus</i> infestation. <i>Research in Veterinary Science</i> , 2009, 86, 56-62.	1.9	58
5	ABC transporters as a multidrug detoxification mechanism in <i>Rhipicephalus (Boophilus) microplus</i> . <i>Parasitology Research</i> , 2012, 111, 2345-2351.	1.6	57
6	Multi-antigenic vaccine against the cattle tick <i>Rhipicephalus (Boophilus) microplus</i> : A field evaluation. <i>Vaccine</i> , 2012, 30, 6912-6917.	3.8	56
7	Does <i>Rhipicephalus microplus</i> tick infestation increase the risk for myiasis caused by <i>Cochliomyia hominivorax</i> in cattle?. <i>Preventive Veterinary Medicine</i> , 2014, 113, 59-62.	1.9	44
8	Resistance to deltamethrin, fipronil and ivermectin in the brown dog tick, <i>Rhipicephalus sanguineus sensu stricto</i> , Latreille (Acari: Ixodidae). <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 1046-1050.	2.7	43
9	Natural infection of the wild canid, <i>Cerdocyon thous</i> , with the piroplasmid <i>Rangelia vitalii</i> in Brazil. <i>Veterinary Parasitology</i> , 2014, 202, 156-163.	1.8	42
10	Integrated control of an acaricide-resistant strain of the cattle tick <i>Rhipicephalus microplus</i> by applying <i>Metarhizium anisopliae</i> associated with cypermethrin and chlorpyrifos under field conditions. <i>Veterinary Parasitology</i> , 2015, 207, 302-308.	1.8	39
11	Spotted Fever Group <i>Rickettsia</i> in the Pampa Biome, Brazil, 2015-2016. <i>Emerging Infectious Diseases</i> , 2016, 22, 2014-2016.	4.3	33
12	Antithrombotic Effect of Chikusetsusaponin IVa Isolated from <i>Ilex paraguariensis</i> (MatÃ©). <i>Journal of Medicinal Food</i> , 2012, 15, 1073-1080.	1.5	30
13	<i>Rickettsia parkeri</i> in free-ranging wild canids from Brazilian Pampa. <i>Transboundary and Emerging Diseases</i> , 2018, 65, e224-e230.	3.0	29
14	Epidemiology of <i>Ornithodoros brasiliensis</i> (mouro tick) in the southern Brazilian highlands and the description of human and animal retrospective cases of tick parasitism. <i>Ticks and Tick-borne Diseases</i> , 2013, 4, 101-109.	2.7	28
15	Kallikrein-kinin system activation by <i>Lonomia obliqua</i> caterpillar bristles: Involvement in edema and hypotension responses to envenomation. <i>Toxicon</i> , 2007, 49, 663-669.	1.6	27
16	<i>Lonomia obliqua</i> venom: In vivo effects and molecular aspects associated with the hemorrhagic syndrome. <i>Toxicon</i> , 2010, 56, 1103-1112.	1.6	27
17	<i>Lonomia obliqua</i> caterpillar envenomation causes platelet hypoaggregation and blood incoagulability in rats. <i>Toxicon</i> , 2010, 55, 33-44.	1.6	26
18	Records of ticks on humans in Rio Grande do Sul state, Brazil. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 1296-1301.	2.7	23

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19	Evaluation of the vector competence of six ixodid tick species for <i>Rangelia vitalii</i> (Apicomplexa, Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.7	23
20	“Candidatus <i>Rickettsia asemboensis</i> ” in <i>Rhipicephalus sanguineus</i> ticks, Brazil. <i>Acta Tropica</i> , 2017, 167, 18-20.	2.0	22
21	Tick toxicosis in a dog bitten by <i>Ornithodoros brasiliensis</i> . <i>Veterinary Clinical Pathology</i> , 2011, 40, 356-360.	0.7	19
22	<i>Borrelia burgdorferi</i> sensu lato in <i>Ixodes longiscutatus</i> ticks from Brazilian Pampa. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 928-932.	2.7	19
23	<i>Lonomia obliqua</i> venomous secretion induces human platelet adhesion and aggregation. <i>Journal of Thrombosis and Thrombolysis</i> , 2010, 30, 300-310.	2.1	16
24	Low temperature affects cattle tick reproduction but does not lead to transovarial transmission of <i>Anaplasma marginale</i> . <i>Veterinary Parasitology</i> , 2015, 214, 322-326.	1.8	16
25	Pharmacological action of tick saliva upon haemostasis and the neutralization ability of sera from repeatedly infested hosts. <i>Parasitology</i> , 2009, 136, 1339-1349.	1.5	15
26	Porcine circovirus 2 (PCV2) induces a procoagulant state in naturally infected swine and in cultured endothelial cells. <i>Veterinary Microbiology</i> , 2010, 141, 22-30.	1.9	14
27	<i>Rickettsia parkeri</i> in <i>Amblyomma dubitatum</i> ticks in a spotted fever focus from the Brazilian Pampa. <i>Acta Tropica</i> , 2017, 171, 182-185.	2.0	14
28	<i>Ornithodoros brasiliensis</i> (mouro tick) salivary gland homogenates inhibit in vivo wound healing and in vitro endothelial cell proliferation. <i>Parasitology Research</i> , 2013, 112, 1749-1753.	1.6	10
29	Comparative study between Larval Packet Test and Larval Immersion Test to assess the effect of <i>Metarhizium anisopliae</i> on <i>Rhipicephalus microplus</i> tick larvae. <i>Experimental and Applied Acarology</i> , 2018, 74, 455-461.	1.6	8
30	Detection of <i>Rickettsia</i> spp. and <i>Bartonella</i> spp. in <i>Ctenocephalides felis</i> fleas from free-ranging crab-eating foxes (<i>Cerdocyon thous</i>). <i>Medical and Veterinary Entomology</i> , 2019, 33, 536-540.	1.5	8
31	Detection of <i>Bartonella</i> sp. and a novel spotted fever group <i>Rickettsia</i> sp. in Neotropical fleas of wild rodents (Cricetidae) from Southern Brazil. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2020, 73, 101568.	1.6	8
32	Intoxicação experimental por <i>Trema micrantha</i> (Cannabaceae) em equinos. <i>Pesquisa Veterinaria Brasileira</i> , 2011, 31, 991-996.	0.5	8
33	<i>Amblyomma aureolatum</i> (Acari: Ixodidae) parasitizing margay (<i>Leopardus wiedii</i>) in Rio Grande do Sul. <i>Brazilian Journal of Veterinary Parasitology</i> , 2010, 19, 189-191.	0.7	7
34	Marine leech <i>Ozobranchus margo</i> parasitizing loggerhead turtle (<i>Caretta caretta</i>) in Rio Grande do Sul, Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2012, 21, 301-303.	0.7	7
35	Laboratory life cycle of <i>Ornithodoros brasiliensis</i> (Acari: Argasidae): An endemic tick from southern Brazil. <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 730-733.	2.7	7
36	Molecular survey of <i>Rickettsia</i> spp. in the Neotropical deer tick <i>Haemaphysalis juxtakochi</i> from Brazilian Pampa. <i>Parasitology Research</i> , 2018, 117, 3293-3298.	1.6	7

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37	Detection of <i>Rangelia vitalii</i> (Piroplasmida: Babesiidae) in asymptomatic free-ranging wild canids from the Pampa biome, Brazil. <i>Parasitology Research</i> , 2019, 118, 1337-1342.	1.6	7
38	Serosurvey of West Nile virus (WNV) in free-ranging raptors from Brazil. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 411-418.	2.0	7
39	Ticks, mites, fleas, and vector-borne pathogens in free-ranging neotropical wild felids from southern Brazil. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101706.	2.7	7
40	Mechanisms of amitraz resistance in a <i>Rhipicephalus microplus</i> strain from southern Brazil. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101764.	2.7	7
41	Experimentally induced tick toxicosis in rats bitten by <i>Ornithodoros brasiliensis</i> (Chelicerata: Tj ETQq1 1 0.784314 rgBT /Overlock 10 1.8 6	1.8	6
42	Does the effect of a <i>Metarhizium anisopliae</i> isolate on <i>Rhipicephalus microplus</i> depend on the tick population evaluated?. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 270-274.	2.7	6
43	DETECTION OF <i>BARTONELLA</i> SP. IN DEER LOUSE FLIES (<i>LIPOPTENA MAZAMAE</i>) ON GRAY BROCKET DEER (<i>MAZAMA GOUAZOURIBIRA</i>) IN THE NEOTROPICS. <i>Journal of Zoo and Wildlife Medicine</i> , 2017, 48, 532-535.	0.6	6
44	<i>Ixodes</i> spp. (Acari: Ixodidae) ticks in Rio Grande do Sul state, Brazil. <i>Systematic and Applied Acarology</i> , 2017, 22, 2057.	0.5	6
45	Molecular characterization of bacterial communities of two neotropical tick species (<i>Amblyomma</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 2021, 12, 101746.	2.7	5
46	Porcine circovirus 2 (PCV2) increases the expression of endothelial adhesion/junction molecules. <i>Brazilian Journal of Microbiology</i> , 2016, 47, 870-875.	2.0	4
47	Transcriptomic Analysis of Salivary Glands of <i>Ornithodoros brasiliensis</i> Aragão, 1923, the Agent of a Neotropical Tick-Toxicosis Syndrome in Humans. <i>Frontiers in Physiology</i> , 2021, 12, 725635.	2.8	4
48	Molecular detection and phylogenetic relationship of Haemosporida parasites in free-ranging wild raptors from Brazil. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2021, 23, 100521.	0.5	4
49	Clinical Findings Associated with <i>Ornithodoros brasiliensis</i> Tick Parasitism in Travelers, Southern Brazil. <i>Wilderness and Environmental Medicine</i> , 2019, 30, 437-440.	0.9	3
50	<i>Rickettsia parkeri</i> in the Pampa biome of southern Brazil: Isolation, molecular characterization, and serological evidence of canine infection. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2020, 22, 100448.	0.5	3
51	Molecular and Serological Survey of the Cat-Scratch Disease Agent (<i>Bartonella henselae</i>) in Free-Ranging <i>Leopardus geoffroyi</i> and <i>Leopardus wiedii</i> (Carnivora: Felidae) From Pampa Biome, Brazil. <i>Microbial Ecology</i> , 2021, 81, 483-492.	2.8	3
52	Genomic analysis on Brazilian strains of <i>Anaplasma marginale</i> . <i>Brazilian Journal of Veterinary Parasitology</i> , 2021, 30, e000421.	0.7	3
53	Rotational and selective protocols using acaricides to control a multi-resistant strain of <i>Rhipicephalus microplus</i> under field conditions in Southern Brazil. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101987.	2.7	3
54	A tick cell line as a powerful tool to screen the antimicrobial susceptibility of the tick-borne pathogen <i>Anaplasma marginale</i> . <i>Experimental Parasitology</i> , 2020, 217, 107958.	1.2	2

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55	Serosurvey of antibodies against zoonotic pathogens in free-ranging wild canids (<i>Cerdocyon thous</i>) Tj ETQq1 1 0.784314 rgBT /Overlock Infectious Diseases, 2021, 79, 101716.	1.6	2
56	Serological investigation of protozoan pathogens (<i>Trypanosoma cruzi</i> , <i>Toxoplasma gondii</i> and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 Reports, 2021, 24, 100546.	0.5	1
57	Serosurvey of <i>Toxoplasma gondii</i> (Eucoccidiorida: Sarcocystidae) in Southern Caracaras (Caracara) Tj ETQq1 1 0.784314 rgBT /Overlock	0.6	1
58	Detecção do vírus da diarreia viral bovina em carrapatos <i>Rhipicephalus (Boophilus) microplus</i> alimentados e, bovino persistentemente infectado. <i>Acta Scientiae Veterinariae</i> , 2018, 38, 155.	0.2	0