R Giglioti; Giglioti, R

List of Publications by Year
in descending order

52	684	567281 15	610901 24
papers	citations	h-index	g-index

52	52	52	859
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In vitro efficacy of plant extracts and synthesized substances on Rhipicephalus (Boophilus) Microplus (Acari: Ixodidae). Parasitology Research, 2012, 110, 295-303.	1.6	80
2	Resistance of cattle of various genetic groups to the tick Rhipicephalus microplus and the relationship with coat traits. Veterinary Parasitology, 2012, 186, 425-430.	1.8	52
3	Haemonchus contortus: A multiple-resistant Brazilian isolate and the costs for its characterization and maintenance for research use. Parasitology International, 2013, 62, 1-6.	1.3	46
4	Efficacy of 11 Brazilian essential oils on lethality of the cattle tick Rhipicephalus (Boophilus) microplus. Ticks and Tick-borne Diseases, 2016, 7, 427-432.	2.7	44
5	In vitro acaricidal activity of neem (Azadirachta indica) seed extracts with known azadirachtin concentrations against Rhipicephalus microplus. Veterinary Parasitology, 2011, 181, 309-315.	1.8	31
6	New high-sensitive rhAmp method for A1 allele detection in A2 milk samples. Food Chemistry, 2020, 313, 126167.	8.2	31
7	In vitro and in vivo evaluation of the activity of pineapple (Ananas comosus) on Haemonchus contortus in Santa InÃªs sheep. Veterinary Parasitology, 2013, 197, 263-270.	1.8	28
8	In vitro and in vivo acaricide action of juvenoid analogs produced from the chemical modification of Cymbopogon spp. and Corymbia citriodora essential oil on the cattle tick Rhipicephalus (Boophilus) microplus. Veterinary Parasitology, 2014, 205, 277-284.	1.8	28
9	Gastrointestinal nematode infection in beef cattle of different genetic groups in Brazil. Veterinary Parasitology, 2009, 166, 249-254.	1.8	27
10	Quantitative study of Babesia bovis infection in beef cattle from SÃ£o Paulo state, Brazil. Ticks and Tick-borne Diseases, 2014, 5, 234-238.	2.7	25
11	Babesia bovis and Babesia bigemina infection levels estimated by qPCR in Angus cattle from an endemic area of SÃ£o Paulo state, Brazil. Ticks and Tick-borne Diseases, 2016, 7, 657-662.	2.7	24
12	Resistance of beef cattle of two genetic groups to ectoparasites and gastrointestinal nematodes in the state of SÃ£o Paulo, Brazil. Veterinary Parasitology, 2013, 197, 168-175.	1.8	23
13	First report of the effect of Ocotea elegans essential oil on Rhipicephalus (Boophilus) microplus. Veterinary Parasitology, 2018, 252, 131-136.	1.8	23
14	In vitro activity of pineapple extracts (Ananas comosus, Bromeliaceae) on Rhipicephalus (Boophilus) microplus (Acari: Ixodidae). Experimental Parasitology, 2013, 134, 400-404.	1.2	18
15	Estimates of repeatability and correlations of hemoparasites infection levels for cattle reared in endemic areas for Rhipicephalus microplus. Veterinary Parasitology, 2018, 250, 78-84.	1.8	16
16	Comparative study of hatching estimation methods of Rhipicephalus (Boophilus) microplus eggs. Veterinary Parasitology, 2018, 264, 35-38.	1.8	16
17	qPCR estimates of Babesia bovis and Babesia bigemina infection levels in beef cattle and Rhipicephalus microplus larvae. Experimental and Applied Acarology, 2018, 75, 235-240.	1.6	12
18	Short Communication Single nucleotide polymorphisms in candidate genes associated with gastrointestinal nematode infection in goats. Genetics and Molecular Research, 2014, 13, 8530-8536.	0.2	10

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19	Comparative evaluation of DNA extraction kit, matrix sample and qPCR assays for bovine babesiosis monitoring. Molecular Biology Reports, 2018, 45, 2671-2680.	2.3	10
20	Development of a loop-mediated isothermal amplification (LAMP) assay for the detection of Anaplasma marginale. Experimental and Applied Acarology, 2019, 77, 65-72.	1.6	10
21	Gastrointestinal nematode infection in beef cattle raised in silvopastoral and conventional systems in SÃ£o Paulo state, Brazil. Agroforestry Systems, 2017, 91, 495-507.	2.0	9
22	Neither quantification by qPCR nor quantitative Elisa can be used to discriminate Angus cattle for resistance/susceptibility to Babesia bovis. Ticks and Tick-borne Diseases, 2017, 8, 335-340.	2.7	9
23	Differential Haematobia irritans infestation levels in beef cattle raised in silvopastoral and conventional pasture systems. Veterinary Parasitology, 2017, 246, 96-99.	1.8	8
24	Detection and quantification of adulteration in milk and dairy products: A novel and sensitive qPCR-based method. Food Chemistry Molecular Sciences, 2022, 4, 100074.	2.1	8
25	Resistance of sheep from different genetic groups to gastrointestinal nematodes in the state of SÃ£o Paulo, Brazil. Small Ruminant Research, 2018, 166, 7-11.	1.2	7
26	Resistance to the tick Rhipicephalus microplus and Babesia bovis infection levels in beef heifers raised in an endemic area of Sao Paulo state, Brazil. Animal Production Science, 2019, 59, 938.	1.3	6
27	Use of molecular markers can help to understand the genetic diversity of Babesia bovis. Infection, Genetics and Evolution, 2020, 79, 104161.	2.3	6
28	Simple, Low-Cost and Long-Lasting Film for Virus Inactivation Using Avian Coronavirus Model as Challenge. International Journal of Environmental Research and Public Health, 2020, 17, 6456.	2.6	6
29	Genomic Study of Babesia bovis Infection Level and Its Association With Tick Count in Hereford and Braford Cattle. Frontiers in Immunology, 2020, 11, 1905.	4.8	6
30	New sensitive methods for fraud detection in buffalo dairy products. International Dairy Journal, 2021, 117, 105013.	3.0	6
31	Detection of <i>Babesia bovis</i> and <i>Babesia bigemina</i> in Water Buffaloes (<i>Bubalus bubalis</i>) in Endemic Areas of São Paulo State, Brazil. Open Journal of Veterinary Medicine, 2016, 06, 75-84.	0.4	6
32	Efficacy evaluation of a commercial neem cake for control of Haematobia irritans on Nelore cattle. Brazilian Journal of Veterinary Parasitology, 2010, 19, 217-221.	0.7	5
33	Babesia bovis infection in cattle in the southwestern Brazilian Amazon. Ticks and Tick-borne Diseases, 2013, 4, 78-82.	2.7	5
34	Lack of impact of dietary inclusion of dried Artemisia annua leaves for cattle on infestation by Rhipicephalus (Boophilus) microplus ticks. Ticks and Tick-borne Diseases, 2018, 9, 1115-1119.	2.7	5
35	In Vitro Effect of Volatile Substances from Eucalyptus Oils on Rhipicephalus microplus. Revista Brasileira De Farmacognosia, 2020, 30, 737-742.	1.4	5
36	A polymorphic CD4 epitope related to increased susceptibility to Babesia bovis in Canchim calves. Veterinary Immunology and Immunopathology, 2020, 230, 110132.	1.2	5

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37	Uso de antimicrobiano nanoparticulado para o tratamento da mastite subclÃnica de ovelhas de corte no perÃodo seco. Pesquisa Veterinaria Brasileira, 2016, 36, 826-830.	0.5	4
38	Correlations and repeatability between Babesia spp. infection levels using two dairy cattle breeding systems. Experimental and Applied Acarology, 2020, 81, 599-607.	1.6	4
39	Semi-quantitative evaluation of Babesia bovis and B. bigemina infection levels estimated by HRM analysis. Ticks and Tick-borne Diseases, 2021, 12, 101753.	2.7	4
40	Elimination of erroneous results related to bovine mononuclear cell immunophenotyping by antibodies binding to Fc receptors. Veterinary Immunology and Immunopathology, 2019, 213, 109889.	1.2	3
41	Inferring phenotypic causal networks for tick infestation, Babesia bovis infection, and weight gain in Hereford and Braford cattle using structural equation models. Livestock Science, 2020, 238, 104032.	1.6	3
42	Detecting Infectious Bursal Disease Using a VP1 Gene-Based RT-qPCR Assay Compared to Standard Methods of Virus Isolation, ELISA, and Histopathology. Current Microbiology, 2020, 77, 1043-1050.	2.2	2
43	Proteolytic activity of excretory/secretory products of Cochliomyia hominivorax larvae (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	2
44	Novel LNA probe-based assay for the A1 and A2 identification of Î²-casein gene in milk samples. Food Chemistry Molecular Sciences, 2021, 3, 100055.	2.1	2
45	Cattle herd shearing can help to control Rhipicephalus microplus ticks. Experimental and Applied Acarology, 2019, 79, 99-106.	1.6	1
46	Calcium, Fe, Cu, Zn, and Mg Fractionation in In Natura and Aged Beef Samples by Bioanalytical Methods. Food Analytical Methods, 2020, 13, 186-194.	2.6	1
47	Zinc fractionation in cow, goat, sheep and soybean milk samples using gel-electrophoresis and determination by electrothermal atomic absorption spectrometry (ETAAS). Ecletica Quimica, 2021, 46, 12-20.	0.5	1
48	In vitro activity of 13 essential oils on the cattle tick Rhipicephalus (Boophilus) microplus and on the sheep nematode Haemonchus contortus in Brazil. Planta Medica, 2014, 80, .	1.3	1
49	205 Estimates of genetic parameter for tick count and infection level of Babesia Bovis traits in Braford and Hereford cattle. Journal of Animal Science, 2017, 95, 101-102.	0.5	0
50	How long does the mRNA remains stable in untreated whole bovine blood?. Molecular Biology Reports, 2022, 49, 789-795.	2.3	0
51	Differential IL10 mRNA Profiles Associated to <i>Babesia bovis</i> and <i>B. bigemina</i> Infection Levels in Persistently Infected Animals. Open Journal of Veterinary Medicine, 2019, 09, 161-169.	0.4	0
52	Evaluation of forestripping milk and its effects on milk quality. Acta Veterinaria Brasilica, 2022, 16, 47-52.	0.1	0