# 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 | How long does the mRNA remains stable in untreated whole bovine blood?. Molecular Biology Reports, 2022, 49, 789-795. | 2.3 | 0 |
| 2 | Evaluation of forestripping milk and its effects on milk quality. Acta Veterinaria Brasilica, 2022, 16, 47-52. | 0.1 | 0 |
| 3 | 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 |
| 4 | New sensitive methods for fraud detection in buffalo dairy products. International Dairy Journal, 2021, 117, 105013. | 3.0 | 6 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | Use of molecular markers can help to understand the genetic diversity of Babesia bovis. Infection, Genetics and Evolution, 2020, 79, 104161. | 2.3 | 6 |
| 10 | New high-sensitive rhAmp method for A1 allele detection in A2 milk samples. Food Chemistry, 2020, 313, 126167. | 8.2 | 31 |
| 11 | In Vitro Effect of Volatile Substances from Eucalyptus Oils on Rhipicephalus microplus. Revista Brasileira De Farmacognosia, 2020, 30, 737-742. | 1.4 | 5 |
| 12 | 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 |
| 13 | A polymorphic CD4 epitope related to increased susceptibility to Babesia bovis in Canchim calves. Veterinary Immunology and Immunopathology, 2020, 230, 110132. | 1.2 | 5 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 18 | 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 |

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|---|---|---|---|
| 19 | 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 |
| 20 | Cattle herd shearing can help to control Rhipicephalus microplus ticks. Experimental and Applied Acarology, 2019, 79, 99-106. | 1.6 | 1 |
| 21 | 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 |
| 22 | 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 |
| 23 | First report of the effect of Ocotea elegans essential oil on Rhipicephalus (Boophilus) microplus. Veterinary Parasitology, 2018, 252, 131-136. | 1.8 | 23 |
| 24 | 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 |
| 25 | 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 |
| 26 | 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 |
| 27 | Comparative study of hatching estimation methods of Rhipicephalus (Boophilus) microplus eggs. Veterinary Parasitology, 2018, 264, 35-38. | 1.8 | 16 |
| 28 | 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 |
| 29 | 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 |
| 30 | 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 |
| 31 | Differential Haematobia irritans infestation levels in beef cattle raised in silvopastoral and conventional pasture systems. Veterinary Parasitology, 2017, 246, 96-99. | 1.8 | 8 |
| 32 | 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 |
| 33 | 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 |
| 34 | 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 |
| 35 | 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 |
| 36 | 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 |

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|---|---|---|---|
| 37 | Proteolytic activity of excretory/secretory products of Cochliomyia hominivorax larvae (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 1 | 0.5 | 2 |
| 38 | 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 |
| 39 | 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 |
| 40 | 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 |
| 41 | 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 |
| 42 | 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 |
| 43 | Babesia bovis infection in cattle in the southwestern Brazilian Amazon. Ticks and Tick-borne Diseases, 2013, 4, 78-82. | 2.7 | 5 |
| 44 | 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 |
| 45 | 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 |
| 46 | In vitro activity of pineapple extracts (Ananas comosus, Bromeliaceae) on Rhipicephalus (Boophilus) microplus (Acari: Ixodidae). Experimental Parasitology, 2013, 134, 400-404. | 1.2 | 18 |
| 47 | 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 |
| 48 | 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 |
| 49 | In vitro efficacy of plant extracts and synthesized substances on Rhipicephalus (Boophilus) Microplus (Acari: Ixodidae). Parasitology Research, 2012, 110, 295-303. | 1.6 | 80 |
| 50 | 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 |
| 51 | 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 |
| 52 | Gastrointestinal nematode infection in beef cattle of different genetic groups in Brazil. Veterinary Parasitology, 2009, 166, 249-254. | 1.8 | 27 |