

# Mãrcia C Oliveira

## List of Publications by Year in descending order

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Version: 2024-02-01

66  
papers

1,035  
citations

361413

20  
h-index

477307

29  
g-index

67  
all docs

67  
docs citations

67  
times ranked

1156  
citing authors

#	ARTICLE	IF	CITATIONS
1	How long does the mRNA remains stable in untreated whole bovine blood?. <i>Molecular Biology Reports</i> , 2022, 49, 789-795.	2.3	0
2	Zeolite supplementation effects on lamb growth and gastrointestinal nematode infection, and economic analysis. <i>Revista Ciencia Agronomica</i> , 2022, 53, .	0.3	0
3	New sensitive methods for fraud detection in buffalo dairy products. <i>International Dairy Journal</i> , 2021, 117, 105013.	3.0	6
4	Ovine $\beta$ -globin gene: A new qPCR for rapid haplotype identification and association with susceptibility to <i>Haemonchus contortus</i> infection. <i>Veterinary Parasitology</i> , 2021, 294, 109434.	1.8	6
5	Semi-quantitative evaluation of <i>Babesia bovis</i> and <i>B. bigemina</i> infection levels estimated by HRM analysis. <i>Ticks and Tick-borne Diseases</i> , 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). <i>Ecletica Quimica</i> , 2021, 46, 12-20.	0.5	1
7	Comparison of ovine $\beta$ -globin haplotype sequences and a new multiplex PCR for identification. <i>Veterinary Parasitology</i> , 2021, 300, 109592.	1.8	1
8	Novel LNA probe-based assay for the A1 and A2 identification of $\beta$ -casein gene in milk samples. <i>Food Chemistry Molecular Sciences</i> , 2021, 3, 100055.	2.1	2
9	Calcium, Fe, Cu, Zn, and Mg Fractionation in In Natura and Aged Beef Samples by Bioanalytical Methods. <i>Food Analytical Methods</i> , 2020, 13, 186-194.	2.6	1
10	Use of molecular markers can help to understand the genetic diversity of <i>Babesia bovis</i> . <i>Infection, Genetics and Evolution</i> , 2020, 79, 104161.	2.3	6
11	New high-sensitive rhAmp method for A1 allele detection in A2 milk samples. <i>Food Chemistry</i> , 2020, 313, 126167.	8.2	31
12	A polymorphic CD4 epitope related to increased susceptibility to <i>Babesia bovis</i> in Canchim calves. <i>Veterinary Immunology and Immunopathology</i> , 2020, 230, 110132.	1.2	5
13	Correlations and repeatability between <i>Babesia</i> spp. infection levels using two dairy cattle breeding systems. <i>Experimental and Applied Acarology</i> , 2020, 81, 599-607.	1.6	4
14	Genomic Study of <i>Babesia bovis</i> Infection Level and Its Association With Tick Count in Hereford and Braford Cattle. <i>Frontiers in Immunology</i> , 2020, 11, 1905.	4.8	6
15	Uncovering Sub-Structure and Genomic Profiles in Across-Countries Subpopulations of Angus Cattle. <i>Scientific Reports</i> , 2020, 10, 8770.	3.3	6
16	Inferring phenotypic causal networks for tick infestation, <i>Babesia bovis</i> infection, and weight gain in Hereford and Braford cattle using structural equation models. <i>Livestock Science</i> , 2020, 238, 104032.	1.6	3
17	Efficient Transovarial Transmission of <i>Babesia</i> Spp. in <i>Rhipicephalus microplus</i> Ticks Fed on Water Buffalo ( <i>Bubalus bubalis</i> ). <i>Pathogens</i> , 2020, 9, 280.	2.8	6
18	INSECT RICHNESS IN DUNG PATCHES OF CATTLE RAISED IN TWO LIVESTOCK SYSTEMS. <i>Revista De Agricultura Neotropical</i> , 2020, 7, 9-17.	0.5	5

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19	Resistance to the tick <i>Rhipicephalus microplus</i> and <i>Babesia bovis</i> infection levels in beef heifers raised in an endemic area of Sao Paulo state, Brazil. <i>Animal Production Science</i> , 2019, 59, 938.	1.3	6
20	Pyrethroid and organophosphate pesticide resistance in field populations of horn fly in Brazil. <i>Medical and Veterinary Entomology</i> , 2019, 33, 121-130.	1.5	14
21	Elimination of erroneous results related to bovine mononuclear cell immunophenotyping by antibodies binding to Fc receptors. <i>Veterinary Immunology and Immunopathology</i> , 2019, 213, 109889.	1.2	3
22	High co-infection rates of <i>Babesia bovis</i> , <i>Babesia bigemina</i> , and <i>Anaplasma marginale</i> in water buffalo in Western Cuba. <i>Parasitology Research</i> , 2019, 118, 955-967.	1.6	20
23	Development of a loop-mediated isothermal amplification (LAMP) assay for the detection of <i>Anaplasma marginale</i> . <i>Experimental and Applied Acarology</i> , 2019, 77, 65-72.	1.6	10
24	Differential IL10 mRNA Profiles Associated to <i>Babesia bovis</i> and <i>B. bigemina</i> Infection Levels in Persistently Infected Animals. <i>Open Journal of Veterinary Medicine</i> , 2019, 09, 161-169.	0.4	0
25	COMPARATIVE STUDY OF CATTLE TICK RESISTANCE USING GENERALIZED LINEAR MIXED MODELS. <i>Revista Brasileira De Biometria</i> , 2019, 37, 41-55.	0.1	0
26	Estimates of repeatability and correlations of hemoparasites infection levels for cattle reared in endemic areas for <i>Rhipicephalus microplus</i> . <i>Veterinary Parasitology</i> , 2018, 250, 78-84.	1.8	16
27	qPCR estimates of <i>Babesia bovis</i> and <i>Babesia bigemina</i> infection levels in beef cattle and <i>Rhipicephalus microplus</i> larvae. <i>Experimental and Applied Acarology</i> , 2018, 75, 235-240.	1.6	12
28	Comparative evaluation of DNA extraction kit, matrix sample and qPCR assays for bovine babesiosis monitoring. <i>Molecular Biology Reports</i> , 2018, 45, 2671-2680.	2.3	10
29	Molecular evidence of the reservoir competence of water buffalo ( <i>Bubalus bubalis</i> ) for <i>Anaplasma marginale</i> in Cuba. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2018, 13, 180-187.	0.5	10
30	Lack of impact of dietary inclusion of dried <i>Artemisia annua</i> leaves for cattle on infestation by <i>Rhipicephalus (Boophilus) microplus</i> ticks. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 1115-1119.	2.7	5
31	Resistance of sheep from different genetic groups to gastrointestinal nematodes in the state of SÃ£o Paulo, Brazil. <i>Small Ruminant Research</i> , 2018, 166, 7-11.	1.2	7
32	Gastrointestinal nematode infection in beef cattle raised in silvopastoral and conventional systems in SÃ£o Paulo state, Brazil. <i>Agroforestry Systems</i> , 2017, 91, 495-507.	2.0	9
33	Molecular quantitative assay for esterase-mediated organophosphate resistance in <i>Rhipicephalus microplus</i> . <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 725-732.	2.7	9
34	Differential <i>Haematobia irritans</i> infestation levels in beef cattle raised in silvopastoral and conventional pasture systems. <i>Veterinary Parasitology</i> , 2017, 246, 96-99.	1.8	8
35	Neither quantification by qPCR nor quantitative Elisa can be used to discriminate Angus cattle for resistance/susceptibility to <i>Babesia bovis</i> . <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 335-340.	2.7	9
36	205 Estimates of genetic parameter for tick count and infection level of <i>Babesia Bovis</i> traits in Braford and Hereford cattle. <i>Journal of Animal Science</i> , 2017, 95, 101-102.	0.5	0

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37	Efficacy of 11 Brazilian essential oils on lethality of the cattle tick <i>Rhipicephalus (Boophilus) microplus</i> . <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 427-432.	2.7	44
38	<i>Babesia bovis</i> and <i>Babesia bigemina</i> infection levels estimated by qPCR in Angus cattle from an endemic area of São Paulo state, Brazil. <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 657-662.	2.7	24
39	Proteolytic activity of excretory/secretory products of <i>Cochliomyia hominivorax</i> larvae (Diptera: Tj ETQq1 1 0.784314 rgBT /Qverlock 0.5 2		
40	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. <i>Open Journal of Veterinary Medicine</i> , 2016, 06, 75-84.	0.4	6
41	Genetic study of skin thickness and its association with postweaning growth in Nellore cattle: estimation of the genetic parameters. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.2	4
42	Quantitative study of <i>Babesia bovis</i> infection in beef cattle from São Paulo state, Brazil. <i>Ticks and Tick-borne Diseases</i> , 2014, 5, 234-238.	2.7	25
43	Anthelmintic activity of <i>Artemisia annua</i> L. extracts in vitro and the effect of an aqueous extract and artemisinin in sheep naturally infected with gastrointestinal nematodes. <i>Parasitology Research</i> , 2014, 113, 2345-2353.	1.6	29
44	In vitro and in vivo acaricide action of juvenoid analogs produced from the chemical modification of <i>Cymbopogon</i> spp. and <i>Corymbia citriodora</i> essential oil on the cattle tick <i>Rhipicephalus (Boophilus) microplus</i> . <i>Veterinary Parasitology</i> , 2014, 205, 277-284.	1.8	28
45	<i>Babesia bovis</i> infection in cattle in the southwestern Brazilian Amazon. <i>Ticks and Tick-borne Diseases</i> , 2013, 4, 78-82.	2.7	5
46	Resistance of beef cattle of two genetic groups to ectoparasites and gastrointestinal nematodes in the state of São Paulo, Brazil. <i>Veterinary Parasitology</i> , 2013, 197, 168-175.	1.8	23
47	In vitro and in vivo evaluation of the activity of pineapple ( <i>Ananas comosus</i> ) on <i>Haemonchus contortus</i> in Santa Inês sheep. <i>Veterinary Parasitology</i> , 2013, 197, 263-270.	1.8	28
48	In vitro activity of pineapple extracts ( <i>Ananas comosus</i> , Bromeliaceae) on <i>Rhipicephalus (Boophilus) microplus</i> (Acari: Ixodidae). <i>Experimental Parasitology</i> , 2013, 134, 400-404.	1.2	18
49	<i>Haemonchus contortus</i> : A multiple-resistant Brazilian isolate and the costs for its characterization and maintenance for research use. <i>Parasitology International</i> , 2013, 62, 1-6.	1.3	46
50	In vitro Anthelmintic effect of <i>Melia azedarach</i> L. and <i>Trichilia clausenii</i> C. against sheep gastrointestinal nematodes. <i>Experimental Parasitology</i> , 2012, 130, 98-102.	1.2	32
51	Resistance of cattle of various genetic groups to the tick <i>Rhipicephalus microplus</i> and the relationship with coat traits. <i>Veterinary Parasitology</i> , 2012, 186, 425-430.	1.8	52
52	In vitro efficacy of plant extracts and synthesized substances on <i>Rhipicephalus (Boophilus) Microplus</i> (Acari: Ixodidae). <i>Parasitology Research</i> , 2012, 110, 295-303.	1.6	80
53	In vitro activity of <i>Artemisia annua</i> L. (Asteraceae) extracts against <i>Rhipicephalus (Boophilus) microplus</i> . <i>Brazilian Journal of Veterinary Parasitology</i> , 2011, 20, 31-35.	0.7	18
54	Evaluation of the Efficacy of Acaricides Used to Control the Cattle Tick, <i>Rhipicephalus microplus</i> , in Dairy Herds Raised in the Brazilian Southwestern Amazon. <i>Veterinary Medicine International</i> , 2011, 2011, 1-6.	1.5	29

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55	In vitro acaricidal activity of neem ( <i>Azadirachta indica</i> ) seed extracts with known azadirachtin concentrations against <i>Rhipicephalus microplus</i> . <i>Veterinary Parasitology</i> , 2011, 181, 309-315.	1.8	31
56	mRNA profile of Nelore calves after primary infection with <i>Haemonchus placei</i> . <i>Veterinary Parasitology</i> , 2011, 176, 195-200.	1.8	11
57	Efficacy evaluation of a commercial neem cake for control of <i>Haematobia irritans</i> on Nelore cattle. <i>Brazilian Journal of Veterinary Parasitology</i> , 2010, 19, 217-221.	0.7	5
58	Heat tolerance of Nelore, Senepol x Nelore and Angus x Nelore heifers in the southeast region of Brazil. <i>South African Journal of Animal Sciences</i> , 2010, 39, .	0.5	1
59	Infestação natural de fêmeas bovinas de corte por ectoparasitas na Região Sudeste do Brasil. <i>Revista Brasileira De Zootecnia</i> , 2010, 39, 1477-1482.	0.8	20
60	<i>Anaplasma marginale</i> infection in cattle from south-western Amazonia. <i>Pesquisa Veterinaria Brasileira</i> , 2010, 30, 249-254.	0.5	9
61	Gastrointestinal nematode infection in beef cattle of different genetic groups in Brazil. <i>Veterinary Parasitology</i> , 2009, 166, 249-254.	1.8	27
62	Detection of <i>Babesia bigemina</i> in cattle of different genetic groups and in <i>Rhipicephalus (Boophilus) microplus</i> tick. <i>Veterinary Parasitology</i> , 2008, 155, 281-286.	1.8	25
63	Artificial infestation of <i>Boophilus microplus</i> in beef cattle heifers of four genetic groups. <i>Genetics and Molecular Biology</i> , 2007, 30, 1150-1155.	1.3	31
64	<i>Babesia</i> spp. infection in <i>Boophilus microplus</i> engorged females and eggs in São Paulo State, Brazil. <i>Veterinary Parasitology</i> , 2005, 130, 61-67.	1.8	41
65	PCR-based detection of <i>Babesia bovis</i> and <i>Babesia bigemina</i> in their natural host <i>Boophilus microplus</i> and cattle. <i>International Journal for Parasitology</i> , 2005, 35, 105-111.	3.1	93
66	Peso de abate de machos não-castrados para produção do bovino jovem. 1. Desempenho em confinamento e custos de produção. <i>Revista Brasileira De Zootecnia</i> , 2004, 33, 635-645.	0.8	6