ClÃ¡udia M L Bevilaqua

List of Publications by Year
in descending order

63 papers	1,625 citations	236925 25 h-index	330143 37 g-index
65 all docs	65 docs citations	65 times ranked	2024 citing authors

#	Article	IF	Citations
1	Anthelmintic effect of Eucalyptus staigeriana essential oil against goat gastrointestinal nematodes. Veterinary Parasitology, 2010, 173, 93-98.	1.8	95
2	Thymol and eugenol derivatives as potential antileishmanial agents. Bioorganic and Medicinal Chemistry, 2014, 22, 6250-6255.	3.0	90
3	Comparative efficacy and toxic effects of carvacryl acetate and carvacrol on sheep gastrointestinal nematodes and mice. Veterinary Parasitology, 2016, 218, 52-58.	1.8	86
4	Efficacy of free and nanoencapsulated Eucalyptus citriodora essential oils on sheep gastrointestinal nematodes and toxicity for mice. Veterinary Parasitology, 2014, 204, 243-248.	1.8	59
5	Activity of chitosan-encapsulated Eucalyptus staigeriana essential oil on Haemonchus contortus. Experimental Parasitology, 2013, 135, 24-29.	1.2	58
6	NematÃ³deos resistentes a anti-helmÃntico em rebanhos de ovinos e caprinos do estado do CearÃ¡, Brasil. Ciencia Rural, 2003, 33, 339-344.	0.5	48
7	Anthelmintic effect of thymol and thymol acetate on sheep gastrointestinal nematodes and their toxicity in mice. Brazilian Journal of Veterinary Parasitology, 2017, 26, 323-330.	0.7	48
8	Metazoan parasites of cetaceans off the northeastern coast of Brazil. Veterinary Parasitology, 2010, 173, 116-122.	1.8	45
9	In vitro ovicidal and larvicidal activity of Azadirachta indica extracts on Haemonchus contortus. Small Ruminant Research, 2008, 74, 284-287.	1.2	43
10	Ethnoveterinary knowledge of the inhabitants of MarajÃ³ Island, Eastern Amazonia, Brazil. Acta Amazonica, 2011, 41, 233-242.	0.7	43
11	Identification and quantification of benzimidazole resistance polymorphisms in Haemonchus contortus isolated in Northeastern Brazil. Veterinary Parasitology, 2014, 199, 160-164.	1.8	40
12	Real-time PCR to assess the Leishmania load in Lutzomyia longipalpis sand flies: Screening of target genes and assessment of quantitative methods. Experimental Parasitology, 2011, 129, 234-239.	1.2	39
13	Leishmanicidal activity and cytotoxicity of compounds from two Annonacea species cultivated in Northeastern Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2011, 44, 567-571.	0.9	39
14	Leishmanicidal and cholinesterase inhibiting activities of phenolic compounds of Dimorphandra gardneriana and Platymiscium floribundum, native plants from Caatinga biome. Pesquisa Veterinaria Brasileira, 2012, 32, 1164-1168.	0.5	35
15	In vitro effect of Aloe vera, Coriandrum sativum and Ricinus communis fractions on Leishmania infantum and on murine monocytic cells. Veterinary Parasitology, 2011, 178, 235-240.	1.8	33
16	Leishmanicidal activity in vitro of Musa paradisiaca L. and Spondias mombin L. fractions. Veterinary Parasitology, 2012, 187, 79-84.	1.8	33
17	In vitro efficacy of Coriandrum sativum, Lippia sidoides and Copaifera reticulata against Leishmania chagasi. Brazilian Journal of Veterinary Parasitology, 2012, 21, 185-191.	0.7	32
18	Control of phlebotomine (Diptera: Psychodidae) leishmaniasis vectors. Neotropical Entomology, 2009, 38, 303-310.	1.2	31

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19	Anthelmintic acetogenin from Annona squamosa L. Seeds. Anais Da Academia Brasileira De Ciencias, 2008, 80, 271-277.	0.8	30
20	Anthelmintic activity of Cocos nucifera L. on intestinal nematodes of mice. Research in Veterinary Science, 2010, 88, 101-103.	1.9	29
21	Anthelmintic activity of Cymbopogon citratus against Haemonchus contortus. Brazilian Journal of Veterinary Parasitology, 2015, 24, 268-275.	0.7	29
22	In vitro effects of Eucalyptus staigeriana nanoemulsion on Haemonchus contortus and toxicity in rodents. Veterinary Parasitology, 2015, 212, 444-447.	1.8	29
23	Anthelmintic activity of Jatropha curcas L. seeds on Haemonchus contortus. Veterinary Parasitology, 2011, 182, 259-263.	1.8	28
24	Anthelmintic activity of Eucalyptus staigeriana encapsulated oil on sheep gastrointestinal nematodes. Parasitology Research, 2013, 112, 3161-3165.	1.6	27
25	Effects of Eucalyptus citriodora essential oil and its major component, citronellal, on Haemonchus contortus isolates susceptible and resistant to synthetic anthelmintics. Industrial Crops and Products, 2018, 124, 294-299.	5.2	27
26	Chemical composition and in vitro activity of Calotropis procera (Ait.) latex on Haemonchus contortus. Veterinary Parasitology, 2016, 226, 22-25.	1.8	26
27	Effect of six tropical tanniferous plant extracts on larval exsheathment of Haemonchus contortus. Brazilian Journal of Veterinary Parasitology, 2011, 20, 155-160.	0.7	25
28	Evaluation of the fungus Beauveria bassiana (Deuteromycotina: Hyphomycetes), a potential biological control agent of Lutzomyia longipalpis (Diptera, Psychodidae). Biological Control, 2009, 50, 329-335.	3.0	23
29	In vitro activity of Lantana camara, Alpinia zerumbet, Mentha villosa and Tagetes minuta decoctions on Haemonchus contortus eggs and larvae. Veterinary Parasitology, 2012, 190, 504-509.	1.8	23
30	Evaluation of Eucalyptus citriodora essential oil on goat gastrointestinal nematodes. Brazilian Journal of Veterinary Parasitology, 2011, 20, 223-227.	0.7	22
31	Effects of Myracrodruon urundeuva extracts on egg hatching and larval exsheathment of Haemonchus contortus. Parasitology Research, 2011, 109, 893-898.	1.6	21
32	Action of sisal (Agave sisalana, Perrine) extract in the in vitro development of sheep and goat gastrointestinal nematodes. Experimental Parasitology, 2012, 131, 162-168.	1.2	21
33	Molecular identification of Lutzomyia migonei (Diptera: Psychodidae) as a potential vector for Leishmania infantum (Kinetoplastida: Trypanosomatidae). Veterinary Parasitology, 2016, 220, 28-32.	1.8	21
34	Attempt to control Haemonchus contortus in dairy goats with Barbervax Â® , a vaccine derived from the nematode gut membrane glycoproteins. Small Ruminant Research, 2017, 151, 1-4.	1.2	21
35	In vitro effects of Coriandrum sativum, Tagetes minuta, Alpinia zerumbet and Lantana camara essential oils on Haemonchus contortus. Brazilian Journal of Veterinary Parasitology, 2013, 22, 463-469.	0.7	20
36	Ecology of Lutzomyia longipalpis and Lutzomyia migonei in an endemic area for visceral leishmaniasis. Brazilian Journal of Veterinary Parasitology, 2014, 23, 320-327.	0.7	18

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37	Anthelmintic effect of Cymbopogon citratus essential oil and its nanoemulsion on sheep gastrointestinal nematodes. Brazilian Journal of Veterinary Parasitology, 2019, 28, 522-527.	0.7	17
38	The effects of the fungus Metarhizium anisopliae var. acridum on different stages of Lutzomyia longipalpis (Diptera: Psychodidae). Acta Tropica, 2010, 113, 214-220.	2.0	15
39	Atividade predatÃ³ria do fungo Monacrosporium thaumasium contra o nematÃ³ide Haemonchus contortus, apÃ³s passagem pelo trato gastrintestinal de caprinos. Ciencia Rural, 2003, 33, 169-171.	0.5	14
40	Effects of Spigelia anthelmia decoction on sheep gastrointestinal nematodes. Small Ruminant Research, 2017, 153, 146-152.	1.2	14
41	Quantitative molecular diagnosis of levamisole resistance in populations of Haemonchus contortus. Experimental Parasitology, 2019, 205, 107734.	1.2	13
42	Neuromuscular effects and acute toxicity of an ethyl acetate extract of Spigelia anthelmia Linn.. Journal of Ethnopharmacology, 2004, 92, 257-261.	4.1	12
43	High levels of benzimidazole resistance and Î²-tubulin isotype 1 SNP F167Y in Haemonchus contortus populations from CearÃ¡ State, Brazil. Small Ruminant Research, 2017, 146, 48-52.	1.2	12
44	Anthelmintic activity of Eucalyptus citriodora essential oil and its major component, citronellal, on sheep gastrointestinal nematodes. Brazilian Journal of Veterinary Parasitology, 2019, 28, 644-651.	0.7	12
45	Epidemiological survey of Lutzomyia longipalpis infected by Leishmania infantum in an endemic area of Brazil. Brazilian Journal of Veterinary Parasitology, 2014, 23, 55-62.	0.7	11
46	Sandflies (Psychodidae: Phlebotominae) survey in an urban transmission area of visceral leishmaniasis, Northeastern Brazil. Brazilian Journal of Veterinary Parasitology, 2010, 19, 233-237.	0.7	10
47	Epidemiologia da leishmaniose visceral no municÃpio de Fortaleza, CearÃ¡. Pesquisa Veterinaria Brasileira, 2017, 37, 1119-1124.	0.5	10
48	Chemical constituents of Calotropis procera latex and ultrastructural effects on Haemonchus contortus. Brazilian Journal of Veterinary Parasitology, 2020, 29, .	0.7	10
49	Monitoring of Lutzomyia longipalpis Lutz & Neiva, 1912 in an area of intense transmission of visceral leishmaniasis in Rio Grande do Norte, Northeast Brazil. Brazilian Journal of Veterinary Parasitology, 2010, 19, 39-43.	0.7	9
50	Effects of Mimosa tenuiflora on larval establishment of Haemonchus contortus in sheep. Veterinary Parasitology, 2013, 196, 341-346.	1.8	9
51	Haemonchus contortus Î²-tubulin isotype 1 gene F200Y and F167Y SNPs are both selected by ivermectin and oxfendazole treatments with differing impacts on anthelmintic resistance. Veterinary Parasitology, 2017, 248, 90-95.	1.8	9
52	Chemical investigation of Spigelia anthelmia Linn. used in Brazilian folk medicine as anthelmintic. Revista Brasileira De Farmacognosia, 0, 12, 81-82.	1.4	9
53	Plantas taninÃferas e o controle de nematÃ³ides gastrintestinais de pequenos ruminantes. Ciencia Rural, 2011, 41, 1967-1974.	0.5	9
54	A new whole mitochondrial genome qPCR (WMG-qPCR) with SYBR GreenÂ® to identify phlebotomine sand fly blood meals. Veterinary Parasitology, 2017, 238, 17-23.	1.8	8

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55	The use of Eucalyptus staigeriana nanoemulsion for control of sheep haemonchosis. Pesquisa Veterinaria Brasileira, 2017, 37, 221-226.	0.5	7
56	CiatostomÃneos (Strongylidae-Cyathostominae) parÃ¡sitas de cÃ¡valos: EcologÃa experimental dos estÃ¡gios prÃ©-parasÃticos em gramÃnea tifton 85 (Cynodon spp. cv. Tifton 85) na baixada Fluminense, RJ, Brasil. Parasitologia Latinoamericana, 2007, 62, .	0.2	6
57	First record of Xenobalanus globicipitis (Cirripedia: Coronulidae) on Stenella coeruleoalba (Cetacea:) Tj ETQq1 1 0.784314 rgBT /Over	1.2	6
58	Essential Oils and Their Bioactive Compounds in the Control of Gastrointestinal Nematodes of Small Ruminants. Acta Scientiae Veterinariae, 2018, 46, 14.	0.2	6
59	Anthelmintic activity of nanoencapsulated carvacryl acetate against gastrointestinal nematodes of sheep and its toxicity in rodents. Brazilian Journal of Veterinary Parasitology, 2020, 29, e013119.	0.7	6
60	Chitosan Nanoparticles Loaded with Carvacrol and Carvacryl Acetate for Improved Anthelmintic Activity. Journal of the Brazilian Chemical Society, 0, , .	0.6	4
61	Phenotypic and genotypic approaches for detection of anthelmintic resistant sheep gastrointestinal nematodes from Brazilian northeast. Brazilian Journal of Veterinary Parasitology, 2021, 30, e005021.	0.7	2
62	Differences in protein expression associated with ivermectin resistance in Caenorhabditis elegans. Brazilian Journal of Veterinary Parasitology, 2019, 28, 105-112.	0.7	1
63	Carvacryl acetate nanoencapsulated with chitosan/chichÃ¡ gum exhibits reduced toxicity in mice and decreases the fecal egg count of sheep infected with gastrointestinal nematodes. Parasitology, 2021, , 1-21.	1.5	1