

Gervasio H Bechara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9392867/publications.pdf>

Version: 2024-02-01

149
papers

3,100
citations

159585
30
h-index

243625
44
g-index

149
all docs

149
docs citations

149
times ranked

2134
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional and Mass Spectrometric Evaluation of an Anti-Tick Antigen Based on the P0 Peptide Conjugated to Bm86 Protein. <i>Pathogens</i> , 2020, 9, 513.	2.8	21
2	Complete blood count evaluation of dogs treated with four different antineoplastic chemotherapy protocols. <i>Comparative Clinical Pathology</i> , 2020, 29, 675-681.	0.7	3
3	Comparative Proteomic Analysis of <i>Rhipicephalus sanguineus</i> sensu lato (Acari: Ixodidae) Tropical and Temperate Lineages: Uncovering Differences During <i>Ehrlichia canis</i> Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 611113.	3.9	6
4	Comparative impact of coumaphos, amitraz and plant extract of <i>Ageratum conyzoides</i> on the oogenesis of <i>Rhipicephalus microplus</i> . <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 1085-1095.	2.7	6
5	Cytotoxic effects of extract of <i>Acmella oleracea</i> in the ovaries and midgut of <i>Rhipicephalus sanguineus</i> Latreille, 1806 (Acari: Ixodidae) female ticks. <i>Journal of Microscopy and Ultrastructure</i> , 2019, 7, 28.	0.4	12
6	Ticks as potential vectors of <i>Mycobacterium leprae</i> : Use of tick cell lines to culture the bacilli and generate transgenic strains. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0007001.	3.0	26
7	CYTED Network to develop an immunogen compatible with integrated management strategies for tick control in cattle. <i>Vaccine</i> , 2018, 36, 6581-6586.	3.8	1
8	The potential of <i>Acmella oleracea</i> (Jambu) extract in the control of semi-engorged <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) female ticks. <i>International Journal of Acarology</i> , 2018, 44, 192-197.	0.7	6
9	Cellular response in the tick feeding site in crossbred cattle artificially infested by <i>Rhipicephalus microplus</i> . <i>Experimental and Applied Acarology</i> , 2017, 72, 171-178.	1.6	10
10	Ferritin 1 silencing effect in <i>Rhipicephalus sanguineus</i> sensu lato (Acari: Ixodidae) during experimental infection with <i>Ehrlichia canis</i> . <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 174-184.	2.7	22
11	Dinotefuran-induced morphophysiological changes in semi-engorged females <i>Rhipicephalus sanguineus</i> Latreille, 1806 (Acari: Ixodidae) ticks: Ultra-structural evaluation. <i>Acta Tropica</i> , 2017, 166, 139-154.	2.0	8
12	Immunogenic potential of <i>Rhipicephalus</i> (<i>Boophilus</i>) <i>microplus aquaporin 1</i> against <i>Rhipicephalus sanguineus</i> in domestic dogs. <i>Brazilian Journal of Veterinary Parasitology</i> , 2017, 26, 60-66.	0.7	9
13	Dinotefuran-induced morphophysiological changes in the ovaries and midgut of semi-engorged females <i>Rhipicephalus sanguineus</i> Latreille, 1806 (Acari: Ixodidae) ticks. <i>Parasitology Research</i> , 2016, 115, 829-849.	1.6	8
14	Molecular, biological, and morphometric comparisons between different geographical populations of <i>Rhipicephalus sanguineus</i> sensu lato (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2016, 215, 78-87.	1.8	41
15	ATP Binding Cassette Transporter Mediates Both Heme and Pesticide Detoxification in Tick Midgut Cells. <i>PLoS ONE</i> , 2015, 10, e0134779.	2.5	50
16	Lack of acquired resistance in dogs to successive infestations of <i>Rhipicephalus sanguineus</i> ticks from Brazil and Argentina. <i>Experimental and Applied Acarology</i> , 2015, 67, 135-146.	1.6	5
17	Potential of the chemical dinotefuran in the control of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) semi-engorged female ticks. <i>Experimental Parasitology</i> , 2015, 155, 82-88.	1.2	9
18	Morpho-histochemical characterization of the salivary glands of semi-engorged <i>Amblyomma triste</i> (Koch, 1844) (Acari: Ixodidae) female ticks. <i>Journal of Microscopy and Ultrastructure</i> , 2015, 3, 92-99.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Effects of andiroba (<i>Carapa guianensis</i>) oil in ticks: Ultrastructural analysis of the synganglion of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>Acta Tropica</i> , 2015, 141, 7-15.	2.0	10
20	Ultrastructure of the synganglion in the larvae and nymphs of tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>International Journal of Acarology</i> , 2014, 40, 207-213.	0.7	5
21	A Reproducible Venous Thrombosis Model in Horses Induced by the Combination of an Endothelial Lesion and Blood Flow Stasis. <i>Journal of Equine Veterinary Science</i> , 2014, 34, 578-587.	0.9	2
22	<i>Rhipicephalus sanguineus</i> sensu lato (Acari: Ixodidae) nymphs: An ultrastructural study of the integument and midgut. <i>Ticks and Tick-borne Diseases</i> , 2014, 5, 834-840.	2.7	4
23	Oocyte maturation in the sloth's giant tick <i>Amblyomma varium</i> (Acari: Ixodidae) in an ecological context. <i>Experimental and Applied Acarology</i> , 2014, 64, 519-531.	1.6	7
24	Fluazuron-induced morphological changes in <i>Rhipicephalus sanguineus</i> Latreille, 1806 (Acari: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Acta Tropica, 2014, 133, 45-55.	2.0	12
25	Changes in the synganglion of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) female ticks exposed to permethrin: An ultrastructural overview. <i>Acta Tropica</i> , 2014, 136, 19-26.	2.0	5
26	Morphological alterations of epidermis of rabbits infested by <i>R. sanguineus</i> ticks and exposed to Selamectin (active principle of Pfizer Revolution® acaricide): A confocal microscopy study. <i>Acta Histochemica</i> , 2014, 116, 534-538.	1.8	2
27	Action of andiroba oil and permethrin on the central nervous and reproductive systems of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) ticks females. A confocal study. <i>Research in Veterinary Science</i> , 2013, 95, 529-536.	1.9	13
28	Action of the insect growth regulator fluazuron, the active ingredient of the acaricide Acatak®, in <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>Microscopy Research and Technique</i> , 2013, 76, 1177-1185.	2.2	12
29	Effect of ricinoleic acid esters from castor oil (<i>Ricinus communis</i>) on the oocyte yolk components of the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2013, 191, 315-322.	1.8	20
30	Fluazuron-induced morphophysiological changes in the cuticle formation and midgut of <i>Rhipicephalus sanguineus</i> Latreille, 1806 (Acari: Ixodidae) nymphs. <i>Parasitology Research</i> , 2013, 112, 45-58.	1.6	16
31	Inoculation of salivary gland extracts obtained from female of <i>Rhipicephalus sanguineus</i> (Latreille,) Tj ETQq1 1 0.784314 rgBT /Overlock Parasitology Research, 2013, 112, 577-584.	1.6	6
32	In vitro and in vivo evaluation of the activity of pineapple (<i>Ananas comosus</i>) on <i>Haemonchus contortus</i> in Santa Iná's sheep. <i>Veterinary Parasitology</i> , 2013, 197, 263-270.	1.8	28
33	Neurotoxic action of permethrin in <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) female ticks. Morphological and cytochemical evaluation of the central nervous system. <i>Veterinary Parasitology</i> , 2013, 196, 482-491.	1.8	22
34	In vitro activity of pineapple extracts (<i>Ananas comosus</i> , Bromeliaceae) on <i>Rhipicephalus</i> (<i>Boophilus</i>) <i>microplus</i> (Acari: Ixodidae). <i>Experimental Parasitology</i> , 2013, 134, 400-404.	1.2	18
35	Morphological and cytochemical changes in synganglion of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) female ticks from exposure of andiroba oil (<i>Carapa guianensis</i>). <i>Microscopy Research and Technique</i> , 2013, 76, 687-696.	2.2	15
36	Inhibition of <i> <i>Ehrlichia canis</i> </i> and <i> <i>Babesia canis</i> </i> transmission among ticks fed together on dogs vaccinated with Bm86 antigen. <i>Open Journal of Animal Sciences</i> , 2013, 03, 24-32.	0.6	5

#	ARTICLE	IF	CITATIONS
37	Ultrastructural Analysis of the Oocytes of Female <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) Ticks Subjected to the Action of <i>Azadirachta indica</i> A. Juss (Neem). Ultrastructural Pathology, 2012, 36, 56-67.	0.9	24
38	Central nervous system of <i>Rhipicephalus sanguineus</i> ticks (Acari: Ixodidae): an ultrastructural study. Parasitology Research, 2012, 111, 1277-1285.	1.6	16
39	Cytotoxic effects of andiroba oil (<i>Carapa guianensis</i>) in reproductive system of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) semi-engorged females. Parasitology Research, 2012, 111, 1885-1894.	1.6	36
40	Morphological records of oocyte maturation in the parthenogenetic tick <i>Amblyomma rotundatum</i> Koch, 1844 (Acari: Ixodidae). Ticks and Tick-borne Diseases, 2012, 3, 59-64.	2.7	12
41	Action of permethrin on <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) semi-engorged females: Morpho-physiological evaluation of salivary glands. Ticks and Tick-borne Diseases, 2012, 3, 219-226.	2.7	13
42	Genotoxic and mutagenic effects of permethrin in mice: Micronuclei analysis in peripheral blood erythrocytes. Microscopy Research and Technique, 2012, 75, 1732-1736.	2.2	8
43	Action of andiroba oil (<i>Carapa guianensis</i>) on <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) semi-engorged females: Morphophysiological evaluation of reproductive system. Microscopy Research and Technique, 2012, 75, 1745-1754.	2.2	32
44	Acaricidal activity of ethanolic extract from aerial parts of <i>Tagetes patula</i> L. (Asteraceae) against larvae and engorged adult females of <i>Rhipicephalus sanguineus</i> (Latreille, 1806). Parasites and Vectors, 2012, 5, 295.	2.5	44
45	Genotoxic and mutagenic effects of fipronil on mice. Experimental and Toxicologic Pathology, 2012, 64, 569-573.	2.1	36
46	Potential of the insect growth regulator, fluazuron, in the control of <i>Rhipicephalus sanguineus</i> nymphs (Latreille, 1806) (Acari: Ixodidae): Determination of the LD95 and LD50. Experimental Parasitology, 2012, 131, 35-39.	1.2	30
47	Ecdysteroid levels changed by permethrin action in female <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) ticks. Experimental Parasitology, 2012, 131, 153-156.	1.2	1
48	Copulation is necessary for the completion of a gonotrophic cycle in the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). Journal of Insect Physiology, 2012, 58, 1020-1027.	2.0	5
49	Cytotoxicity of fipronil on mice liver cells. Microscopy Research and Technique, 2012, 75, 28-35.	2.2	37
50	Action of the chemical agent fipronil (active ingredient of acaricide Frontline®) on the liver of mice: An ultrastructural analysis. Microscopy Research and Technique, 2012, 75, 197-205.	2.2	16
51	Cytotoxic effects of permethrin on mouse liver and spleen cells. Microscopy Research and Technique, 2012, 75, 229-238.	2.2	17
52	Fipronil (active ingredient of acaricide frontline®) acting on the mice thyroid. Microscopy Research and Technique, 2012, 75, 265-270.	2.2	8
53	Morphological characterization of the nymphs <i>Rhipicephalus sanguineus</i> ticks (Latreille, 1806) (Acari: Ixodidae). Description of the testes, integument, malpighian tubules, and midgut on the detachment day. Microscopy Research and Technique, 2012, 75, 727-736.	2.2	11
54	Degenerative process and cell death in salivary glands of <i>Rhipicephalus sanguineus</i> (Latreille,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 and Technique, 2012, 75, 1012-1018.	2.2	17

#	ARTICLE	IF	CITATIONS
55	Toxicity effect of the acaricide fipronil in semi-engorged females of the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae): Preliminary determination of the minimum lethal concentration and LC50. <i>Experimental Parasitology</i> , 2011, 127, 418-422.	1.2	18
56	Fipronil-induced cell death in salivary glands of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 %	1.2	17
57	Effects of ricinoleic acid esters from castor oil of <i>Ricinus communis</i> on the vitellogenesis of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) ticks. <i>Experimental Parasitology</i> , 2011, 127, 575-580.	1.2	45
58	Effects of <i>Ricinus communis</i> oil esters on salivary glands of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>Experimental Parasitology</i> , 2011, 127, 569-574.	1.2	31
59	Cytotoxic effects of permethrin in salivary glands of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Tj ETQq1 1 0.784314 rgBT /Overl	1.2	24
60	Ticksâ€™ response to feeding on host immunized with glandular extracts of <i>Rhipicephalus sanguineus</i> females fed for 2, 4, and 6Â days. I. Inactivity or early degeneration of salivary glands?. <i>Parasitology Research</i> , 2011, 109, 147-162.	1.6	10
61	Antigen-presenting cells in draining lymph nodes of goats repeatedly infested by the Cayenne tick <i>Amblyomma cajennense</i> nymphs. <i>Experimental and Applied Acarology</i> , 2011, 53, 63-69.	1.6	11
62	Secretory process of salivary glands of female <i>Amblyomma cajennense</i> (Acari: Ixodidae) ticks fed on resistant rabbits. <i>Experimental and Applied Acarology</i> , 2011, 53, 179-187.	1.6	5
63	Cytotoxic effects of permethrin in oocytes of <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae) fully engorged females: I. Direct or indirect action of the acaricide in germ cells?. <i>Experimental and Applied Acarology</i> , 2011, 53, 287-299.	1.6	27
64	An integrated database on ticks and tick-borne zoonoses in the tropics and subtropics with special reference to developing and emerging countries. <i>Experimental and Applied Acarology</i> , 2011, 54, 65-83.	1.6	17
65	Salivary glands of <i>Amblyomma cajennense</i> (Acari: Ixodidae): a histological and an ultrastructural overview. <i>Experimental and Applied Acarology</i> , 2011, 54, 177-189.	1.6	13
66	Inhibitory action of neem aqueous extract (<i>azadirachta indica</i> A. Juss) on the vitellogenesis of <i>rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) ticks. <i>Microscopy Research and Technique</i> , 2011, 74, 889-899.	2.2	29
67	Ovary and oocyte maturation of the tick <i>Amblyomma brasiliense</i> AragÃ£o, 1908 (Acari: Ixodidae). <i>Micron</i> , 2010, 41, 84-89.	2.2	18
68	Morpho-histochemical characterization of salivary gland cells of males of the tick <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae) at different feeding stages: description of new cell types. <i>Experimental and Applied Acarology</i> , 2010, 50, 59-70.	1.6	16
69	Histopathology of <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae) ticks fed on resistant hosts. <i>Experimental and Applied Acarology</i> , 2010, 50, 151-161.	1.6	8
70	<i>Azadirachta indica</i> A. Juss (neem) induced morphological changes on oocytes of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) tick females. <i>Experimental Parasitology</i> , 2010, 126, 462-470.	1.2	53
71	Innate Immunity in Woolless Lamb to Larvae of <i>Amblyomma cajennense</i> Tick (Fabricius, 1787) (Acari: Tj ETQq1 1 0.784314 rgBT /Overl	3.0	3
72	Localization of Antigenic Sites in Unfed Nymphs of <i>Amblyomma triste</i> Koch 1844 (Acari: Ixodidae) Ticks by Immunohistochemistry. <i>Transboundary and Emerging Diseases</i> , 2010, 57, 77-78.	3.0	0

#	ARTICLE	IF	CITATIONS
73	The dynamics of RNA participation in the vitellogenesis of <i>Rhipicephalus sanguineus</i> ticks Latreille 1806 (Acari:Ixodidae). I. Nucleoli or Cajal bodies?. <i>Micron</i> , 2010, 41, 870-876.	2.2	3
74	Ultrastructure features of the midgut of the female adult <i>Amblyomma cajennense</i> ticks Fabricius, 1787 (Acari: Ixodidae) in several feeding stages and subjected to three infestations. <i>Micron</i> , 2010, 41, 710-721.	2.2	18
75	Efficacy of the Bm86 antigen against immature instars and adults of the dog tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2010, 167, 321-326.	1.8	32
76	Acupunctura: histórico, bases teóricas e sua aplicação em Medicina Veterinária. <i>Ciencia Rural</i> , 2010, 40, 461-470.	0.5	10
77	Cell Death in Salivary Glands of <i>Rhipicephalus (Boophilus) microplus</i> (Canestrini, 1887) (Acari: Tj ETQq1 1 0.784314 rgBT /Overlock 0.9 F6	0.784314 rgBT /Overlock 0.9 F6	
78	Permethrin-induced morphological changes in oocytes of <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae) semi-engorged females. <i>Food and Chemical Toxicology</i> , 2010, 48, 825-830.	3.6	46
79	Permethrin-induced ultrastructural changes in oocytes of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) semi-engorged females. <i>Ticks and Tick-borne Diseases</i> , 2010, 1, 113-123.	2.7	18
80	Histopathology and Ultrastructure Features of the Midgut of Adult Females of the Tick <i>Amblyomma cajennense</i> Fabricius, 1787 (Acari: Ixodidae) in Various Feeding Stages and Submitted to Three Infestations. <i>Ultrastructural Pathology</i> , 2009, 33, 249-259.	0.9	14
81	Fat body cells of <i>Amblyomma cajennense</i> partially engorged females (Acari: Ixodidae) and their role on vitellogenesis process. <i>Experimental Parasitology</i> , 2009, 121, 213-218.	1.2	10
82	Conjunctival effects of canine distemper virus-induced keratoconjunctivitis sicca. <i>Veterinary Ophthalmology</i> , 2009, 12, 211-215.	1.0	20
83	Effects of fipronil (active ingredient of Frontline®) on salivary gland cells of <i>Rhipicephalus sanguineus</i> females (Latreille, 1806) (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2009, 166, 124-130.	1.8	31
84	Action of the chemical agent fipronil on the reproductive process of semi-engorged females of the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). Ultrastructural evaluation of ovary cells. <i>Food and Chemical Toxicology</i> , 2009, 47, 1255-1264.	3.6	69
85	Morphological description of <i>Amblyomma brasiliense</i> Aragão, 1908 (Acari: Ixodidae) larvae and nymphs. <i>Brazilian Journal of Veterinary Parasitology</i> , 2009, 18, 15-21.	0.7	6
86	Cytoplasmic RNA and nuclear changes detected cytochemically during the degeneration of salivary glands of the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari, Ixodidae). <i>Micron</i> , 2008, 39, 960-966.	2.2	23
87	Biological aspects of <i>Amblyomma brasiliense</i> (Acari: Ixodidae) under laboratory conditions. <i>Experimental and Applied Acarology</i> , 2008, 44, 43-48.	1.6	15
88	Morphological changes in the salivary glands of <i>Amblyomma cajennense</i> females (Acari: Ixodidae) in different feeding stages on rabbits at first infestation. <i>Experimental and Applied Acarology</i> , 2008, 45, 199-209.	1.6	14
89	Degeneration of salivary glands of males of the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari,) Tj ETQq1 1 0.784314 rgBT /Overlock 1.8 F6	0.784314 rgBT /Overlock 1.8 F6	
90	New morphological data on fat bodies of semi-engorged females of <i>Amblyomma cajennense</i> (Acari:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 F6	0.784314 rgBT /Overlock 10 Tf 5 F6	

#	ARTICLE	IF	CITATIONS
91	Cutaneous Basophilia in the Resistance of Goats to <i>Amblyomma cajennense</i> Nymphs after Repeated Infestations. <i>Annals of the New York Academy of Sciences</i> , 2008, 1149, 221-225.	3.8	15
92	Guinea Pigs Develop Cutaneous Basophilia after Repeated Infestations by Nymphs of the Tick <i>Amblyomma triste</i> . <i>Annals of the New York Academy of Sciences</i> , 2008, 1149, 226-229.	3.8	3
93	<i>Rhipicephalus (Boophilus) microplus</i> : Distinct acute phase proteins vary during infestations according to the genetic composition of the bovine hosts, <i>Bos taurus</i> and <i>Bos indicus</i> . <i>Experimental Parasitology</i> , 2008, 118, 587-591.	1.2	29
94	Death by apoptosis in salivary glands of females of the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>Experimental Parasitology</i> , 2008, 119, 152-163.	1.2	52
95	Markers of cell death in salivary glands of males of the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari, Ixodidae). <i>Parasitology International</i> , 2008, 57, 396-404.	1.3	11
96	Evaluation of cytotoxic effects of fipronil on ovaries of semi-engorged <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) tick female. <i>Food and Chemical Toxicology</i> , 2008, 46, 2459-2465.	3.6	84
97	Ultrastructural detection of proteins, lipids and carbohydrates in oocytes of <i>Amblyomma triste</i> (Koch, 1844) (Acari; Ixodidae) during the vitellogenesis process. <i>Tissue and Cell</i> , 2007, 39, 203-215.	2.2	14
98	Endotoxemia por lipopolissacarídeo de <i>Escherichia coli</i> , em eq $\lambda\frac{1}{4}$ inos: efeitos de antiinflamatórios nas concentrações séricas e peritoneal do fator de necrose tumoral alfa (TNF-alfa). <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2007, 59, 837-843.	0.4	7
99	Vitellogenesis in the tick <i>Amblyomma triste</i> (Koch, 1844) (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2007, 143, 134-139.	1.8	32
100	<i>Amblyomma triste</i> (Koch, 1844) (Acari: Ixodidae). <i>Experimental Parasitology</i> , 2007, 116, 407-413.	1.2	9
101	Structural and cytochemical changes in the salivary glands of the <i>Rhipicephalus (Boophilus) microplus</i> (CANESTRINI, 1887) (Acari: Ixodidae) tick female during feeding. <i>Veterinary Parasitology</i> , 2006, 140, 114-123.	1.8	33
102	Dermal Mast Cell Counts in F2 Holstein x Gir Crossbred Cattle Artificially Infested with the Tick <i>Boophilus microplus</i> (Acari: Ixodidae). <i>Annals of the New York Academy of Sciences</i> , 2006, 1081, 476-478.	3.8	12
103	<i>Amblyomma cajennense</i> (Acari: Ixodidae): Salivary gland cells of partially engorged females ticks and the production of lipid by their mitochondria. <i>Experimental Parasitology</i> , 2006, 113, 30-35.	1.2	9
104	<i>Amblyomma triste</i> (Koch, 1844) (Acari: Ixodidae): Morphological description of the ovary and of vitellogenesis. <i>Experimental Parasitology</i> , 2006, 113, 179-185.	1.2	37
105	<i>Rhipicephalus (Boophilus) microplus</i> (Canestrini, 1887) (Acari: Ixodidae): Acid phosphatase and ATPase activities localization in salivary glands of females during the feeding period. <i>Experimental Parasitology</i> , 2006, 114, 109-117.	1.2	31
106	Morphological, histological, and ultrastructural studies of the ovary of the cattle-tick <i>Boophilus microplus</i> (Canestrini, 1887) (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2005, 129, 299-311.	1.8	75
107	Comparison of the external morphology of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) ticks from Brazil and Argentina. <i>Veterinary Parasitology</i> , 2005, 129, 139-147.	1.8	56
108	Biological and DNA evidence of two dissimilar populations of the <i>Rhipicephalus sanguineus</i> tick group (Acari: Ixodidae) in South America. <i>Veterinary Parasitology</i> , 2005, 130, 131-140.	1.8	126

#	ARTICLE	IF	CITATIONS
109	Morphological characterization of the ovary and oocytes vitellogenesis of the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>Experimental Parasitology</i> , 2005, 110, 146-156.	1.2	65
110	Inhibition of the myotoxic activity of <i>Bothrops jararacussu</i> venom and its two major myotoxins, BthTX-I and BthTX-II, by the aqueous extract of <i>Tabernaemontana catharinensis</i> A. DC. (Apocynaceae). <i>Phytomedicine</i> , 2005, 12, 123-130.	5.3	37
111	Morphological, histological, and ultrastructural characterization of degenerating salivary glands in females of the cattle-tick <i>Rhipicephalus (Boophilus) microplus</i> (CANESTRINI, 1887) (Acari: Ixodidae). <i>Micron</i> , 2005, 36, 437-447.	2.2	17
112	Effect of acupuncture on TNF-alpha, IL-1b and IL-10 concentrations in the peritoneal exudates of carrageenan-induced peritonitis in rats. <i>Ciencia Rural</i> , 2005, 35, 103-108.	0.5	4
113	Mechanism of infection and colonization of <i>Rhipicephalus sanguineus</i> eggs by <i>Mertarhizium anisopliae</i> as revealed by scanning electron microscopy and histopathology. <i>Brazilian Journal of Microbiology</i> , 2005, 36, 368-372.	2.0	26
114	Tracing heme in a living cell: hemoglobin degradation and heme traffic in digest cells of the cattle tick <i>Boophilus microplus</i> . <i>Journal of Experimental Biology</i> , 2005, 208, 3093-3101.	1.7	128
115	Cutaneous hypersensitivity induced in rabbits by extracts of the tick <i>Amblyomma cajennense</i> (Acari :) Tj ETQql 1 0.784314 rgBT /Overlaid 0.6		
116	Microscopic Features of Tick-Bite Lesions in Anteaters and Armadillos: Emas National Park and the Pantanal Region of Brazil. <i>Annals of the New York Academy of Sciences</i> , 2004, 1026, 235-241.	3.8	6
117	Gene Discovery in <i>Boophilus microplus</i> , the Cattle Tick: The Transcriptomes of Ovaries, Salivary Glands, and Hemocytes. <i>Annals of the New York Academy of Sciences</i> , 2004, 1026, 242-246.	3.8	48
118	Effect of Various Acupuncture Treatment Protocols upon Sepsis in Wistar Rats. <i>Annals of the New York Academy of Sciences</i> , 2004, 1026, 251-256.	3.8	30
119	Morphological characterization of the ovary and vitellogenesis dynamics in the tick <i>Amblyomma cajennense</i> (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2004, 125, 379-395.	1.8	66
120	Demodicose bovina no Estado da Paraíba. <i>Pesquisa Veterinaria Brasileira</i> , 2004, 24, 149-152.	0.5	5
121	Antibody and blood leukocyte response in <i>Rhipicephalus sanguineus</i> (Latreille, 1806) tick-infested dogs and guinea pigs. <i>Veterinary Parasitology</i> , 2003, 115, 49-59.	1.8	15
122	Antigens from <i>Rhipicephalus sanguineus</i> ticks elicit potent cell-mediated immune responses in resistant but not in susceptible animals. <i>Veterinary Parasitology</i> , 2003, 115, 35-48.	1.8	35
123	Comparação entre os efeitos da mistura gelatina-resorcina-formaldeído e do N-butil-cianoacrilato em angiografias de veia jugular externa de coelhos (<i>Oryctolagus cuniculus</i>). <i>Acta Cirurgica Brasileira</i> , 2003, 18, 250-256.	0.7	2
124	Effects of diclofenac and dexamethasone on horse experimental endotoxemia. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2003, 55, 279-286.	0.4	6
125	Combined corneal lipid and calcium degeneration in a dog with hyperadrenocorticism: a case report. <i>Veterinary Ophthalmology</i> , 2002, 5, 61-64.	1.0	19
126	Development of Resistance to Nymphs of <i>Amblyomma cajennense</i> Ticks (Acari:Ixodidae) in Dogs. <i>Annals of the New York Academy of Sciences</i> , 2002, 969, 180-183.	3.8	7

#	ARTICLE	IF	CITATIONS
127	Hypersensitivity Induced in Dogs by Nymphal Extract of <i>Amblyomma cajennense</i> Ticks (Acari:Ixodidae). Annals of the New York Academy of Sciences, 2002, 969, 184-186.	3.8	3
128	Ticks Associated with Armadillo (<i>Euphractus sexcinctus</i>) and Anteater (<i>Myrmecophaga</i>). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Sciences, 2002, 969, 290-293.	3.8	24
129	Acupuntura: bases científicas e aplicações. Ciencia Rural, 2001, 31, 1091-1099.	0.5	27
130	Ticks (Acari: Ixodidae) Associated with Wild Animals in the Pantanal Region of Brazil: Table 1. Journal of Medical Entomology, 2000, 37, 979-983.	1.8	76
131	Ticks Associated with Wild Animals in the Nhecolândia Pantanal, Brazil. Annals of the New York Academy of Sciences, 2000, 916, 289-297.	3.8	19
132	Skin Test and Tick Immune Status in Susceptible and Resistant Cattle in Brazil. Annals of the New York Academy of Sciences, 2000, 916, 570-575.	3.8	14
133	Cross Reactivity between Instars of the <i>Rhipicephalus sanguineus</i> (Latreille, 1806) Tick. Annals of the New York Academy of Sciences, 2000, 916, 605-609.	3.8	3
134	Sequential histopathology at the <i>Rhipicephalus sanguineus</i> tick feeding site on dogs and guinea pigs. , 1999, 23, 915-928.		63
135	Experimental peritonitis in horses: peritoneal fluid composition. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 1999, 51, 217-222.	0.4	7
136	Immunisation of dogs and guinea pigs against <i>Rhipicephalus sanguineus</i> ticks using gut extract. Veterinary Parasitology, 1997, 68, 283-294.	1.8	31
137	Western blot analysis of tick antigens from a <i>Rhipicephalus sanguineus</i> unfed larval extract and identification of antigenic sites in tick sections using immunohistochemistry. A comparative study between resistant and susceptible host species. Veterinary Parasitology, 1996, 62, 161-174.	1.8	11
138	Skin hypersensitivity tests in buffaloes parasitized with <i>Toxocara vitulorum</i> . Veterinary Parasitology, 1996, 63, 283-290.	1.8	11
139	Evaluation of peritoneal fluid in horses with experimental endotoxemia. Journal of Equine Veterinary Science, 1995, 15, 124-128.	0.9	9
140	Cutaneous hypersensitivity induced in dogs and guinea-pigs by extracts of the tick <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae). Experimental and Applied Acarology, 1995, 19, 723-730.	1.6	25
141	Momento histopatológico na pele de cães, hamsters e cobaias sofrendo infestação experimental pelo carrapato <i>Rhipicephalus sanguineus</i> pela primeira vez ou após vacinações ou infestações previas. Brazilian Journal of Veterinary Research and Animal Science, 1995, 32, 37.	0.2	9
142	Imunidade a carrapatos <i>Rhipicephalus sanguineus</i> (Acarina: Ixodidae) em cachorro-do-mato <i>Cerdocyon thous</i> (Linnaeus) e no cão doméstico. Brazilian Journal of Veterinary Research and Animal Science, 1995, 32, 232.	0.2	7
143	Diferenças na resistência adquirida de cães, hamsters e cobaias a infestações repetidas por carrapatos <i>Rhipicephalus sanguineus</i> (Acari:Ixodidae) adultos. Brazilian Journal of Veterinary Research and Animal Science, 1995, 32, 43.	0.2	55
144	Benign Prostatic Hyperplasia in the Nonhuman Primate <i>Leontopithecus</i> . Folia Primatologica, 1995, 65, 48-53.	0.7	5

#	ARTICLE	IF	CITATIONS
145	Immunisation of dogs, hamsters and guinea pigs against <i>Rhipicephalus sanguineus</i> using crude unfed adult tick extracts. <i>Veterinary Parasitology</i> , 1994, 52, 79-90.	1.8	25
146	A Pro-Inflammatory Role of Lymphoid Cells in Acute Pleurisy in Rats. <i>International Archives of Allergy and Immunology</i> , 1986, 79, 419-422.	2.1	2
147	Effect of a Lymphocyte-Derived Pro-Inflammatory Factor on Carrageenan Pleurisy in the Rat. <i>International Archives of Allergy and Immunology</i> , 1984, 73, 189-190.	2.1	3
148	Lymphocytes in acute, non-immune inflammation. <i>International Journal of Immunopharmacology</i> , 1982, 4, 370.	1.1	0
149	Does the pro-inflammatory factor in lymphocytes (LpIF) explain the role of these cells in acute inflammation?. <i>Agents and Actions</i> , 1976, 6, 690-693.	0.7	9