

Gervasio H Bechara

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Ticks (Acari: Ixodidae) Associated with Wild Animals in the Pantanal Region of Brazil: Table 1. <i>Journal of Medical Entomology</i> , 2000, 37, 979-983.	1.8	76
5	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
6	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
7	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
8	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
9	Sequential histopathology at the <i>Rhipicephalus sanguineus</i> tick feeding site on dogs and guinea pigs. , 1999, 23, 915-928.		63
10	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
11	DiferenÇas na resistÃncia adquirida de cÃes, hamsters e cobaias a infestaÃµes repetidas por carrapatos <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae) adultos. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 1995, 32, 43.	0.2	55
12	<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
13	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
14	ATP Binding Cassette Transporter Mediates Both Heme and Pesticide Detoxification in Tick Midgut Cells. <i>PLoS ONE</i> , 2015, 10, e0134779.	2.5	50
15	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
16	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
17	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
18	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). <i>Parasites and Vectors</i> , 2012, 5, 295.	2.5	44

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19	Molecular, biological, and morphometric comparisons between different geographical populations of <i>Rhipicephalus sanguineus sensu lato</i> (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2016, 215, 78-87.	1.8	41
20	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
21	<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
22	Cytotoxicity of fipronil on mice liver cells. <i>Microscopy Research and Technique</i> , 2012, 75, 28-35.	2.2	37
23	Cytotoxic effects of andiroba oil (<i>Carapa guianensis</i>) in reproductive system of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) semi-engorged females. <i>Parasitology Research</i> , 2012, 111, 1885-1894.	1.6	36
24	Genotoxic and mutagenic effects of fipronil on mice. <i>Experimental and Toxicologic Pathology</i> , 2012, 64, 569-573.	2.1	36
25	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
26	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
27	Vitellogenesis in the tick <i>Amblyomma triste</i> (Koch, 1844) (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2007, 143, 134-139.	1.8	32
28	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
29	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. <i>Microscopy Research and Technique</i> , 2012, 75, 1745-1754.	2.2	32
30	Immunisation of dogs and guinea pigs against <i>Rhipicephalus sanguineus</i> ticks using gut extract. <i>Veterinary Parasitology</i> , 1997, 68, 283-294.	1.8	31
31	<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
32	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
33	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
34	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
35	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. <i>Experimental Parasitology</i> , 2012, 131, 35-39.	1.2	30
36	<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

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37	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
38	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
39	Acupuntura: bases científicas e aplicações. <i>Ciencia Rural</i> , 2001, 31, 1091-1099.	0.5	27
40	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
41	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
42	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
43	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
44	Cutaneous hypersensitivity induced in dogs and guinea-pigs by extracts of the tick <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae). <i>Experimental and Applied Acarology</i> , 1995, 19, 723-730.	1.6	25
45	Ticks Associated with Armadillo (<i>Euphractus sexcinctus</i>) and Anteater (<i>Myrmecophaga</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Sciences, 2002, 969, 290-293.	3.8	24
46	Cytotoxic effects of permethrin in salivary glands of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari:) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.2	24
47	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). <i>Ultrastructural Pathology</i> , 2012, 36, 56-67.	0.9	24
48	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
49	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
50	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
51	Functional and Mass Spectrometric Evaluation of an Anti-Tick Antigen Based on the PO Peptide Conjugated to Bm86 Protein. <i>Pathogens</i> , 2020, 9, 513.	2.8	21
52	Conjunctival effects of canine distemper virus-induced keratoconjunctivitis sicca. <i>Veterinary Ophthalmology</i> , 2009, 12, 211-215.	1.0	20
53	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
54	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

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55	Ticks Associated with Wild Animals in the Nhecolândia Pantanal, Brazil. <i>Annals of the New York Academy of Sciences</i> , 2000, 916, 289-297.	3.8	19
56	Ovary and oocyte maturation of the tick <i>Amblyomma brasiliense</i> Aragão, 1908 (Acari: Ixodidae). <i>Micron</i> , 2010, 41, 84-89.	2.2	18
57	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
58	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
59	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
60	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
61	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
62	Fipronil-induced cell death in salivary glands of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>Microscopy Research and Technique</i> , 2012, 75, 229-238.	1.2	17
63	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
64	Cytotoxic effects of permethrin on mouse liver and spleen cells. <i>Microscopy Research and Technique</i> , 2012, 75, 229-238.	2.2	17
65	Degenerative process and cell death in salivary glands of <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) and <i>Microscopy Research and Technique</i> , 2012, 75, 1012-1018.	2.2	17
66	Degeneration of salivary glands of males of the tick <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae). <i>Microscopy Research and Technique</i> , 2012, 75, 1012-1018.	1.8	16
67	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
68	Central nervous system of <i>Rhipicephalus sanguineus</i> ticks (Acari: Ixodidae): an ultrastructural study. <i>Parasitology Research</i> , 2012, 111, 1277-1285.	1.6	16
69	Action of the chemical agent fipronil (active ingredient of acaricide Frontline®) on the liver of mice: An ultrastructural analysis. <i>Microscopy Research and Technique</i> , 2012, 75, 197-205.	2.2	16
70	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
71	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
72	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

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73	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
74	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
75	Skin Test and Tick Immune Status in Susceptible and Resistant Cattle in Brazil. <i>Annals of the New York Academy of Sciences</i> , 2000, 916, 570-575.	3.8	14
76	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
77	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
78	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
79	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
80	Action of permethrin on <i>Rhipicephalus sanguineus</i> (Latreille, 1806) (Acari: Ixodidae) semi-engorged females: Morpho-physiological evaluation of salivary glands. <i>Ticks and Tick-borne Diseases</i> , 2012, 3, 219-226.	2.7	13
81	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
82	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
83	Morphological records of oocyte maturation in the parthenogenetic tick <i>Amblyomma rotundatum</i> Koch, 1844 (Acari: Ixodidae). <i>Ticks and Tick-borne Diseases</i> , 2012, 3, 59-64.	2.7	12
84	Action of the insect growth regulator fluazuron, the active ingredient of the acaricide Acatac [®] , in <i>Rhipicephalus sanguineus</i> nymphs (Latreille, 1806) (Acari: Ixodidae). <i>Microscopy Research and Technique</i> , 2013, 76, 1177-1185.	2.2	12
85	Fluazuron-induced morphological changes in <i>Rhipicephalus sanguineus</i> Latreille, 1806 (Acari: Ixodidae) nymphs. <i>Acta Tropica</i> , 2014, 133, 45-55.	2.0	12
86	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
87	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. <i>Veterinary Parasitology</i> , 1996, 62, 161-174.	1.8	11
88	Skin hypersensitivity tests in buffaloes parasitized with <i>Toxocara vitulorum</i> . <i>Veterinary Parasitology</i> , 1996, 63, 283-290.	1.8	11
89	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
90	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

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91	Morphological characterization of the nymphs of <i>Rhipicephalus sanguineus</i> ticks (Latreille, 1806) (Acari: Ixodidae). Description of the testes, integument, malpighian tubules, and midgut on the detachment day. <i>Microscopy Research and Technique</i> , 2012, 75, 727-736.	2.2	11
92	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
93	Acupuntura: histórico, bases teóricas e sua aplicação em Medicina Veterinária. <i>Ciencia Rural</i> , 2010, 40, 461-470.	0.5	10
94	Ticks' response to feeding on host immunized with glandular extracts of <i>Rhipicephalus sanguineus</i> females fed for 2, 4, and 6 days. I. Inactivity or early degeneration of salivary glands?. <i>Parasitology Research</i> , 2011, 109, 147-162.	1.6	10
95	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
96	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
97	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
98	Evaluation of peritoneal fluid in horses with experimental endotoxemia. <i>Journal of Equine Veterinary Science</i> , 1995, 15, 124-128.	0.9	9
99	Momento histopatológico na pele de cães, hamsters e cobaias sofrendo infestação experimental pelo carrapato <i>Rhipicephalus sanguineus</i> pela primeira vez ou após a vacinação ou infestação prévia. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 1995, 32, 37.	0.2	9
100	<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
101	<i>Amblyomma triste</i> (Koch, 1844) (Acari: Ixodidae). <i>Experimental Parasitology</i> , 2007, 116, 407-413.	1.2	9
102	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
103	Immunogenic potential of <i>Rhipicephalus (Boophilus) microplus</i> aquaporin 1 against <i>Rhipicephalus sanguineus</i> in domestic dogs. <i>Brazilian Journal of Veterinary Parasitology</i> , 2017, 26, 60-66.	0.7	9
104	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
105	Genotoxic and mutagenic effects of permethrin in mice: Micronuclei analysis in peripheral blood erythrocytes. <i>Microscopy Research and Technique</i> , 2012, 75, 1732-1736.	2.2	8
106	Fipronil (active ingredient of acaricide frontline®) acting on the mice thyroid. <i>Microscopy Research and Technique</i> , 2012, 75, 265-270.	2.2	8
107	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
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128	Demodicose bovina no Estado da Paraíba. <i>Pesquisa Veterinaria Brasileira</i> , 2004, 24, 149-152.	0.5	5
129	Inhibition of <i>Ehrlichia canis</i> and <i>Babesia canis</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
130	Effect of acupuncture on TNF-alpha, IL-1 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
131	<i>Rhipicephalus sanguineus sensu lato</i> (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
132	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
133	Hypersensitivity Induced in Dogs by Nymphal Extract of <i>Amblyomma cajennense</i> Ticks (Acari: Ixodidae). <i>Annals of the New York Academy of Sciences</i> , 2002, 969, 184-186.	3.8	3
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140	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
141	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
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144	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

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147	Lymphocytes in acute, non-immune inflammation. <i>International Journal of Immunopharmacology</i> , 1982, 4, 370.	1.1	0
148	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
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