

Renato L Santos

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

215
papers

6,087
citations

40
h-index

73
g-index

228
ext. papers

6,974
ext. citations

2.9
avg, IF

5.34
L-index

#	Paper	IF	Citations
215	Non-thrombotic pulmonary embolism of brain, liver, or bone marrow tissues associated with traumatic injuries in free-ranging neotropical primates.. <i>Veterinary Pathology</i> , 2022 , 3009858221075595	2.8	
214	Natural cururu toad (<i>Rhinella</i> sp.) poisoning in a free-ranging lesser grison (<i>Galictis cuja</i>): Outcomes in a new susceptible predator with a novel peptide description.. <i>Toxicon</i> , 2022 , 210, 44-48	2.8	
213	<i>Streptococcus pasteurianus</i> -induced valvular endocarditis and sepsis in a puerperal emperor tamarin (<i>Saguinus imperator</i>).. <i>Journal of Medical Primatology</i> , 2022 ,	0.7	1
212	<i>Mammaliicoccus</i> (<i>Staphylococcus</i>) <i>sciuri</i> -induced suppurative meningoencephalitis and bacteremia in an infant western lowland gorilla (<i>Gorilla gorilla gorilla</i>).. <i>Journal of Medical Primatology</i> , 2022 ,	0.7	0
211	Pulmonary adenocarcinoma in a captive ocelot (<i>Leopardus pardalis</i>): morphologic and immunophenotypic characterization - case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021 , 73, 1111-1116	0.3	
210	Cutaneous mast cell tumor in a captive Bush dog (<i>Speothos venaticus</i>): pathological and immunophenotypical aspects - case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021 , 73, 1099-1104	0.3	
209	Histopathologic and immunophenotypic profile of a spontaneous mammary carcinoma in a male Humboldt's white-fronted capuchin (<i>Cebus albifrons</i>). <i>Journal of Medical Primatology</i> , 2021 ,	0.7	
208	Canine Brucellosis: An Update. <i>Frontiers in Veterinary Science</i> , 2021 , 8, 594291	3.1	4
207	Alginate-chitosan microcapsules improve vaccine potential of gamma-irradiated <i>Listeria monocytogenes</i> against listeriosis in murine model. <i>International Journal of Biological Macromolecules</i> , 2021 , 176, 567-577	7.9	7
206	Morphological and molecular diagnosis of diseases of free-ranging crab-eating foxes (<i>Cerdocyon thous</i>). <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021 , 73, 583-588	0.3	
205	Production of IL-1 β IL-6 and CXCL8 by endometrium of crossbred heifers stimulated with various pathogen-associated molecular patterns. <i>Animal Reproduction Science</i> , 2021 , 228, 106736	2.1	
204	Squamous metaplasia of the rete ovarii do not suppress ovarian cyclicity and pregnancy in cattle: case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021 , 73, 653-657	0.3	
203	Reshaping of bacterial molecular hydrogen metabolism contributes to the outgrowth of commensal during gut inflammation. <i>ELife</i> , 2021 , 10,	8.9	2
202	ACUTE NECROTIZING AND EOSINOPHILIC MYOCARDITIS IN A CHIMPANZEE (). <i>Journal of Zoo and Wildlife Medicine</i> , 2021 , 52, 853-857	0.9	0
201	International Guidelines for Veterinary Tumor Pathology: A Call to Action. <i>Veterinary Pathology</i> , 2021 , 58, 766-794	2.8	7
200	How microbiological tests reflect bacterial pathogenesis and host adaptation. <i>Brazilian Journal of Microbiology</i> , 2021 , 52, 1745-1753	2.2	
199	Genotyping of <i>Toxoplasma gondii</i> in a lethal toxoplasmosis outbreak affecting captive howler monkeys (<i>Alouatta</i> sp.). <i>Journal of Medical Primatology</i> , 2021 , 50, 99-107	0.7	1

198	Genital infection by <i>Aerococcus viridans</i> in a captive african elephant (<i>Loxodonta africana</i>). <i>Ciencia Rural</i> , 2021 , 51,	1.3	1
197	Brain teratoma in a free-ranging mallard (<i>Anas platyrhynchos</i>) ? case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021 , 73, 203-206	0.3	
196	Polyostotic osteosarcoma associated with avian leukosis virus infection in a captive bare-faced curassow (<i>Crax fasciolata</i>). <i>BMC Veterinary Research</i> , 2021 , 17, 84	2.7	1
195	Dioctophymosis in a free-ranging maned wolf (<i>Chrysocyon brachyurus</i>): clinical-therapeutic, ultrasonographic and pathological aspects ? case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021 , 73, 197-202	0.3	
194	Naturally Acquired Infectious Canine Hepatitis in Two Captive Maned Wolf (<i>Chrysocyon brachyurus</i>) Puppies. <i>Journal of Comparative Pathology</i> , 2021 , 186, 62-68	1	0
193	Metastatic melanoma in a Saanen goat: clinical, ultrasonographic and anatomopathological aspects - case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021 , 73, 827-833	0.3	
192	A recombinant protein (MyxoTLm) for the serological diagnosis of acute and chronic <i>Trypanosoma vivax</i> infection in cattle. <i>Veterinary Parasitology</i> , 2021 , 296, 109495	2.8	
191	Epidemiological, clinical and pathological aspects of lethal acanthocephalosis in captive neotropical primates. <i>Journal of Medical Primatology</i> , 2021 , 50, 313-322	0.7	
190	Host range and susceptibility to <i>Toxoplasma gondii</i> infection in captive neotropical and Old-world primates. <i>Journal of Medical Primatology</i> , 2020 , 49, 202-210	0.7	6
189	Cutaneous metastatic melanoma in a Siberian tiger (<i>Panthera tigris altaica</i>) - case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2020 , 72, 921-925	0.3	2
188	Pathogenic potential of <i>Brucella ovis</i> field isolates with different genotypic profile and protection provided by the vaccine strain <i>B. ovis</i> BbcBA against <i>B. ovis</i> field isolates in mice. <i>Pesquisa Veterinaria Brasileira</i> , 2020 , 40, 88-96	0.4	1
187	Meta-analysis of brucellosis vaccinology in natural hosts. <i>Pesquisa Veterinaria Brasileira</i> , 2020 , 40, 604-613.	3.4	1
186	PATHOLOGIC FINDINGS IN 36 SLOTHS FROM BRAZIL. <i>Journal of Zoo and Wildlife Medicine</i> , 2020 , 51, 672-677	0.9	1
185	Collection of semen in a dog with partial penectomy followed by successful artificial insemination: case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2020 , 72, 1773-1777	0.3	
184	Extranodal lymphoma in a bush dog (<i>Speothos venaticus</i>) - case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2020 , 72, 754-760	0.3	1
183	Leishmaniasis in non-human primates: Clinical and pathological manifestations and potential as reservoirs. <i>Journal of Medical Primatology</i> , 2020 , 49, 34-39	0.7	3
182	Diagnosis of canine brucellosis: comparison of various serologic tests and PCR. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020 , 32, 77-86	1.5	9
181	Epithelial-Derived Reactive Oxygen Species Enable AppBCX-Mediated Aerobic Respiration of <i>Escherichia coli</i> during Intestinal Inflammation. <i>Cell Host and Microbe</i> , 2020 , 28, 780-788.e5	23.4	16

180	Pathology of Free-Ranging and Captive Brazilian Anteaters. <i>Journal of Comparative Pathology</i> , 2020 , 180, 55-68	1	3
179	The candidate vaccine strain <i>Brucella ovis</i> ΔbcBA is protective against <i>Brucella melitensis</i> infection in mice. <i>Microbiology and Immunology</i> , 2020 , 64, 730-736	2.7	4
178	Survival of <i>Lawsonia intracellularis</i> in porcine peripheral blood monocyte-derived macrophages. <i>PLoS ONE</i> , 2020 , 15, e0236887	3.7	0
177	Histopathologic Patterns and Susceptibility of Neotropical Primates Naturally Infected With Yellow Fever Virus. <i>Veterinary Pathology</i> , 2020 , 57, 681-686	2.8	7
176	Association of Pseudoplacentational Endometrial Hyperplasia and Pyometra in Dogs. <i>Journal of Comparative Pathology</i> , 2020 , 180, 79-85	1	1
175	Infectivity of Strains Isolated From Dogs Naturally Infected With Present a Distinct Pathogenic Profile in Hamsters. <i>Frontiers in Medicine</i> , 2020 , 7, 496	4.9	0
174	<i>Brucella ovis</i> mutant in ABC transporter protects against <i>Brucella canis</i> infection in mice and it is safe for dogs. <i>PLoS ONE</i> , 2020 , 15, e0231893	3.7	5
173	First report of <i>Gongylospora</i> sp. in a free ranging callitrichid from the Brazilian Atlantic Forest: case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2019 , 71, 777-781	0.3	0
172	Phenotypic characterization of swine peripheral blood monocyte-derived macrophages and ex vivo infection with <i>Salmonella enterica</i> serovar Typhimurium. <i>Brazilian Journal of Microbiology</i> , 2019 , 50, 539-546	2.2	1
171	Maternal age, paternal age, and litter size interact to affect the offspring sex ratio of German Shepherd dogs. <i>Theriogenology</i> , 2019 , 135, 169-173	2.8	1
170	Serological evidence of <i>Leishmania</i> infection by employing ELISA and rapid tests in captive felids and canids in Brazil. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2019 , 17, 100308	1.2	5
169	Competence of non-human primates to transmit <i>Leishmania infantum</i> to the invertebrate vector <i>Lutzomyia longipalpis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007313	4.8	7
168	Editing of the gut microbiota reduces carcinogenesis in mouse models of colitis-associated colorectal cancer. <i>Journal of Experimental Medicine</i> , 2019 , 216, 2378-2393	16.6	50
167	Abortion in association with transplacental <i>Theileria equi</i> infection in a mare from the State of Espírito Santo, southeast Brazil: case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2019 , 71, 369-373	0.3	2
166	Oral Lesions in Dogs with Visceral Leishmaniasis. <i>Journal of Comparative Pathology</i> , 2019 , 171, 6-11	1	4
165	<i>Brucella</i> -associated cervical bursitis in cattle. <i>Tropical Animal Health and Production</i> , 2019 , 51, 697-702	1.7	6
164	Hepatocellular carcinoma in two captive golden-headed lion tamarins (<i>Leontopithecus chrysomelas</i>). <i>Journal of Medical Primatology</i> , 2018 , 47, 110-113	0.7	
163	Frequency of enterotoxins, toxic shock syndrome toxin-1, and biofilm formation genes in <i>Staphylococcus aureus</i> isolates from cows with mastitis in the Northeast of Brazil. <i>Tropical Animal Health and Production</i> , 2018 , 50, 1089-1097	1.7	6

162	Dysbiosis-Associated Change in Host Metabolism Generates Lactate to Support Salmonella Growth. <i>Cell Host and Microbe</i> , 2018 , 23, 54-64.e6	23.4	88
161	Visceral leishmaniasis in an infant gorilla (<i>Gorilla gorilla gorilla</i>): Clinical signs, diagnosis, and successful treatment with single-dose liposomal amphotericin B. <i>Journal of Medical Primatology</i> , 2018 , 47, 416-418	0.7	4
160	Pathological and molecular characterization of systemic isosporosis (atoxoplasmosis) in captive green-winged saltator (<i>Saltator similis</i>). <i>Veterinary Parasitology</i> , 2018 , 255, 98-101	2.8	3
159	Tissue distribution and cell tropism of <i>Brucella canis</i> in naturally infected canine fetuses and neonates. <i>Scientific Reports</i> , 2018 , 8, 7203	4.9	13
158	Metastatic oral squamous cell carcinoma in a captive common hippopotamus (<i>Hippopotamus amphibius</i>). <i>Brazilian Journal of Veterinary Pathology</i> , 2018 , 11, 64-67	1.6	2
157	Mandibular squamous cell carcinoma in a captive Siberian tiger (<i>Panthera tigris altaica</i>). <i>Brazilian Journal of Veterinary Pathology</i> , 2018 , 11, 97-101	1.6	5
156	Placental osseous metaplasia associated with abortion in a mare: case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2018 , 70, 53-56	0.3	1
155	Malignant pancreatic gastrinoma in a maned wolf (<i>Chrysocyon brachyurus</i>): case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2018 , 70, 475-478	0.3	3
154	Estudo retrospectivo da casuística de felinos domésticos no Hospital Veterinário da Universidade Federal de Minas Gerais, no período de 2005 a 2014. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2018 , 70, 1775-1783	0.3	
153	Detection of <i>Brucella</i> sp. infection through serological, microbiological, and molecular methods applied to buffaloes in Maranhão State, Brazil. <i>Tropical Animal Health and Production</i> , 2017 , 49, 675-679	1.7	11
152	Microbial Respiration and Formate Oxidation as Metabolic Signatures of Inflammation-Associated Dysbiosis. <i>Cell Host and Microbe</i> , 2017 , 21, 208-219	23.4	141
151	ULCERATIVE AND NECROTIZING GASTRITIS IN A CAPTIVE SLOTH (<i>BRADYPUS VARIEGATUS</i> , XENARTHRA, BRADYPODIDAE) DUE TO SEVERE PARASITISM WITH <i>PARALEIURIS LOCCHII</i> (NEMATODA, SPIROCERCIDAE). <i>Journal of Zoo and Wildlife Medicine</i> , 2017 , 48, 255-259	0.9	2
150	Intracellular survival of <i>Clostridium chauvoei</i> in bovine macrophages. <i>Veterinary Microbiology</i> , 2017 , 199, 1-7	3.3	9
149	Differential diagnosis of infectious reproductive diseases in sheep flocks of Mato Grosso State, Brazil. <i>Small Ruminant Research</i> , 2017 , 153, 158-162	1.7	1
148	Comparative experimental infection of <i>Listeria monocytogenes</i> and <i>Listeria ivanovii</i> in bovine trophoblasts. <i>PLoS ONE</i> , 2017 , 12, e0176911	3.7	10
147	An Oxidative Central Metabolism Enables Salmonella to Utilize Microbiota-Derived Succinate. <i>Cell Host and Microbe</i> , 2017 , 22, 291-301.e6	23.4	75
146	Acute and chronic toxicity and antimicrobial activity of the extract of <i>Stryphnodendron adstringens</i> (Mart.) Coville. <i>Pesquisa Veterinaria Brasileira</i> , 2017 , 37, 840-846	0.4	4
145	Endometrial transcription of microbial molecular patterns receptors in Gyr and F1 Holstein x Gyr postpartum cows. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2017 , 69, 835-842	0.3	

144	First report of ovarian epidermoid cyst in a teleost. <i>Journal of Fish Diseases</i> , 2016 , 39, 385-8	2.6	
143	Iron acquisition pathways and colonization of the inflamed intestine by <i>Salmonella enterica</i> serovar Typhimurium. <i>International Journal of Medical Microbiology</i> , 2016 , 306, 604-610	3.7	19
142	Serologic and molecular evidence of <i>Brucella ovis</i> infection in ovine and caprine flocks in the State of Minas Gerais, Brazil. <i>BMC Research Notes</i> , 2016 , 9, 190	2.3	6
141	Tuberculosis Caused by <i>Mycobacterium bovis</i> in a Capybara (<i>Hydrochoerus hydrochaeris</i>). <i>Journal of Comparative Pathology</i> , 2016 , 155, 254-258	1	3
140	Proteomic Profile of <i>Brucella abortus</i> -Infected Bovine Chorioallantoic Membrane Explants. <i>PLoS ONE</i> , 2016 , 11, e0154209	3.7	5
139	Meta-Analysis and Advancement of Brucellosis Vaccinology. <i>PLoS ONE</i> , 2016 , 11, e0166582	3.7	25
138	Clinical and pathological presentation of squamous metaplasia of the rete ovarii in a Zebu cow. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2016 , 68, 17-21	0.3	1
137	Modelo experimental de endometrite em vacas inoculadas com <i>Escherichia coli</i> inativada por meio de infuso uterina. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2016 , 68, 247-251	0.3	
136	Draft Genome Sequences of Two <i>Salmonella enterica</i> Serotype Infantis Strains Isolated from a Captive Western Lowland Gorilla (<i>Gorilla gorilla gorilla</i>) and a Cohabitant Black and White Tegu (<i>Tupinambis meriana</i>) in Brazil. <i>Genome Announcements</i> , 2016 , 4,		2
135	Changes in endometrial transcription of TLR2, TLR4, and CD14 during the first-week postpartum in dairy cows with retained placenta. <i>Theriogenology</i> , 2016 , 85, 1282-8	2.8	5
134	Non-typhoidal <i>Salmonella</i> Interactions with Host Cells 2015 , 1307-1317		
133	Transcription of non-classic major histocompatibility complex (MHC) class I in the bovine placenta throughout gestation and after <i>Brucella abortus</i> infection. <i>Veterinary Immunology and Immunopathology</i> , 2015 , 167, 166-70	2	1
132	Transmissibility of <i>Leishmania infantum</i> from maned wolves (<i>Chrysocyon brachyurus</i>) and bush dogs (<i>Speothos venaticus</i>) to <i>Lutzomyia longipalpis</i> . <i>Veterinary Parasitology</i> , 2015 , 212, 86-91	2.8	10
131	Protection Provided by an Encapsulated Live Attenuated ̢bcBA Strain of <i>Brucella ovis</i> against Experimental Challenge in a Murine Model. <i>Vaccine Journal</i> , 2015 , 22, 789-97		18
130	Sex ratio of equine offspring is affected by the ages of the mare and stallion. <i>Theriogenology</i> , 2015 , 84, 1238-45	2.8	6
129	Transcription of innate immunity genes and cytokine secretion by canine macrophages resistant or susceptible to intracellular survival of <i>Leishmania infantum</i> . <i>Veterinary Immunology and Immunopathology</i> , 2015 , 163, 67-76	2	32
128	Diagntico etiolgico de enfermidades do sistema nervoso central de equinos no Estado de Minas Gerais, Brasil. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2015 , 67, 391-399	0.3	2
127	Real-time PCR for detection of <i>Brucella ovis</i> and <i>Histophilus somni</i> in ovine urine and semen. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2015 , 67, 1751-1755	0.3	2

126	Pathological and parasitological characterization of infection by trematodes (Paramphistomatidae) in the large intestine of capybaras. <i>Brazilian Journal of Veterinary Parasitology</i> , 2015 , 24, 345-9	1.3	3
125	The abcEDCBA-Encoded ABC Transporter and the virB Operon-Encoded Type IV Secretion System of <i>Brucella ovis</i> Are Critical for Intracellular Trafficking and Survival in Ovine Monocyte-Derived Macrophages. <i>PLoS ONE</i> , 2015 , 10, e0138131	3.7	17
124	Molecular characterization of neuropathogenic Equine Herpesvirus 1 Brazilian isolates. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2015 , 67, 1183-1187	0.3	2
123	Encapsulated <i>Brucella ovis</i> Lacking a Putative ATP-Binding Cassette Transporter (ĒbcBA) Protects against Wild Type <i>Brucella ovis</i> in Rams. <i>PLoS ONE</i> , 2015 , 10, e0136865	3.7	16
122	Dermatosparaxis in two White Doper lambs in Brazil: case report. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2015 , 67, 741-746	0.3	3
121	<i>Brucella pinnipedialis</i> hooded seal (<i>Cystophora cristata</i>) strain in the mouse model with concurrent exposure to PCB 153. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2014 , 37, 195-204	2.6	9
120	The mucosal inflammatory response to non-typhoidal <i>Salmonella</i> in the intestine is blunted by IL-10 during concurrent malaria parasite infection. <i>Mucosal Immunology</i> , 2014 , 7, 1302-11	9.2	43
119	Influence of endogamy and mitochondrial DNA on immunological parameters in cattle. <i>BMC Veterinary Research</i> , 2014 , 10, 79	2.7	7
118	Early transcriptional responses of bovine chorioallantoic membrane explants to wild type, ĄirB2 or ĄtpB <i>Brucella abortus</i> infection. <i>PLoS ONE</i> , 2014 , 9, e108606	3.7	8
117	Clinical and pathological changes in rams experimentally infected with <i>Actinobacillus seminis</i> and <i>Histophilus somni</i> . <i>Scientific World Journal, The</i> , 2014 , 2014, 241452	2.2	11
116	Cutaneous toxoplasmosis in an immunosuppressed dog. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2014 , 66, 797-800	0.3	4
115	Antimicrobial activity and acute and chronic toxicity of the essential oil of <i>Lippia origanoides</i> . <i>Pesquisa Veterinaria Brasileira</i> , 2014 , 34, 1153-1161	0.4	17
114	Diagnosis of <i>Leishmania infantum</i> infection by Polymerase Chain Reaction in wild mammals. <i>Pesquisa Veterinaria Brasileira</i> , 2014 , 34, 1243-1246	0.4	14
113	Indirect ELISA for diagnosis of <i>Brucella ovis</i> infection in rams. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2014 , 66, 1695-1702	0.3	4
112	Pathobiology of salmonella, intestinal microbiota, and the host innate immune response. <i>Frontiers in Immunology</i> , 2014 , 5, 252	8.4	37
111	Sexual and vertical transmission of visceral leishmaniasis. <i>Journal of Infection in Developing Countries</i> , 2014 , 8, 403-7	2.3	19
110	<i>Salmonella enterica</i> Serovar Typhi conceals the invasion-associated type three secretion system from the innate immune system by gene regulation. <i>PLoS Pathogens</i> , 2014 , 10, e1004207	7.6	40
109	Hemorrhagic colitis associated with <i>Salmonella enterica</i> serotype Infantis infection in a captive western lowland gorilla (<i>Gorilla gorilla gorilla</i>) in Brazil. <i>Journal of Medical Primatology</i> , 2014 , 43, 118-21	0.7	5

108	Visceral leishmaniasis in zoo and wildlife. <i>Veterinary Parasitology</i> , 2014 , 200, 233-41	2.8	23
107	The predicted ABC transporter AbcEDCBA is required for type IV secretion system expression and lysosomal evasion by <i>Brucella ovis</i> . <i>PLoS ONE</i> , 2014 , 9, e114532	3.7	16
106	The quest for a true One Health perspective of brucellosis. <i>OIE Revue Scientifique Et Technique</i> , 2014 , 33, 521-38	2.5	28
105	Species-specific multiplex PCR for the diagnosis of <i>Brucella ovis</i> , <i>Actinobacillus seminis</i> , and <i>Histophilus somni</i> infection in rams. <i>BMC Veterinary Research</i> , 2013 , 9, 51	2.7	15
104	PPAR β -mediated increase in glucose availability sustains chronic <i>Brucella abortus</i> infection in alternatively activated macrophages. <i>Cell Host and Microbe</i> , 2013 , 14, 159-70	23.4	94
103	Monocyte-derived macrophages from Zebu (<i>Bos taurus indicus</i>) are more efficient to control <i>Brucella abortus</i> intracellular survival than macrophages from European cattle (<i>Bos taurus taurus</i>). <i>Veterinary Immunology and Immunopathology</i> , 2013 , 151, 294-302	2	15
102	Distribution of caprine arthritis encephalitis virus provirus, RNA, and antigen in the reproductive tract of one naturally and seven experimentally infected bucks. <i>Theriogenology</i> , 2013 , 80, 933-9	2.8	9
101	MyD88 and TLR9 are required for early control of <i>Brucella ovis</i> infection in mice. <i>Research in Veterinary Science</i> , 2013 , 94, 399-405	2.5	8
100	<i>Brucella ovis</i> lacking a species-specific putative ATP-binding cassette transporter is attenuated but immunogenic in rams. <i>Veterinary Microbiology</i> , 2013 , 167, 546-53	3.3	15
99	Isolation of saint louis encephalitis virus from a horse with neurological disease in Brazil. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2537	4.8	28
98	CD4+ T cell-derived IL-10 promotes <i>Brucella abortus</i> persistence via modulation of macrophage function. <i>PLoS Pathogens</i> , 2013 , 9, e1003454	7.6	65
97	Aspectos reprodutivos e produtivos de vacas da raça Holandesa com puerpício normal ou patológico. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2013 , 65, 1348-1356	0.3	3
96	Babesiosis and anaplasmosis in dairy cattle in Northeastern Brazil. <i>Pesquisa Veterinaria Brasileira</i> , 2013 , 33, 1057-1061	0.4	6
95	Biotyping and genotyping (MLVA16) of <i>Brucella abortus</i> isolated from cattle in Brazil, 1977 to 2008. <i>PLoS ONE</i> , 2013 , 8, e81152	3.7	22
94	Comparative phenotypic profile of subpopulations of peripheral blood leukocytes in European (<i>Bos taurus taurus</i>) and Zebu cattle (<i>Bos taurus indicus</i>). <i>Genetics and Molecular Research</i> , 2013 , 12, 6838-49	1.2	5
93	Species-specific nested PCR as a diagnostic tool for <i>Brucella ovis</i> infection in rams. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2013 , 65, 55-60	0.3	4
92	Economic losses due to bovine brucellosis in Brazil. <i>Pesquisa Veterinaria Brasileira</i> , 2013 , 33, 759-764	0.4	25
91	Pathogenesis and pathobiology of brucellosis in livestock. <i>OIE Revue Scientifique Et Technique</i> , 2013 , 32, 105-15	2.5	110

90	Physical activity improves age-related decline in the osteogenic potential of rat bone marrow-derived mesenchymal stem cells. <i>Acta Physiologica</i> , 2012 , 205, 292-301	5.6	19
89	Andrological, pathologic, morphometric, and ultrasonographic findings in rams experimentally infected with <i>Brucella ovis</i> . <i>Small Ruminant Research</i> , 2012 , 102, 213-222	1.7	24
88	The virB-encoded type IV secretion system is critical for establishment of infection and persistence of <i>Brucella ovis</i> infection in mice. <i>Veterinary Microbiology</i> , 2012 , 159, 130-40	3.3	19
87	Salmonellosis in cattle: advantages of being an experimental model. <i>Research in Veterinary Science</i> , 2012 , 93, 1-6	2.5	41
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