## Marcos Bryan Heinemann

List of Publications by Year in descending order

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250 papers

3,501 citations

172457 29 h-index 289244 40 g-index

256 all docs

256 docs citations

256 times ranked 3791 citing authors

#	Article	IF	Citations
1	Distinct behavior of bovine-associated staphylococci species in their ability to resist phagocytosis and trigger respiratory burst activity by blood and milk polymorphonuclear leukocytes in dairy cows. Journal of Dairy Science, 2022, 105, 1625-1637.	3.4	10
2	A Three-Dimensional Lung Cell Model to Leptospira Virulence Investigations. Current Microbiology, 2022, 79, 57.	2.2	2
3	Antimicrobial Resistance and Molecular Characterization of Staphylococcus aureus Recovered from Cows with Clinical Mastitis in Dairy Herds from Southeastern Brazil. Antibiotics, 2022, 11, 424.	3.7	8
4	Molecular characterization of Corynebacterium pseudotuberculosis, C. silvaticum, and C. auriscanis by ERIC-PCR. Ciencia Rural, 2022, 52, .	0.5	1
5	<i>Leptospira</i> sp. infection in bats: A systematic review and metaâ€analysis. Transboundary and Emerging Diseases, 2022, 69, .	3.0	10
6	Canine leptospirosis in stray and sheltered dogs: a systematic review. Animal Health Research Reviews, 2022, 23, 39-58.	3.1	5
7	Seroepidemiological investigation of animal leptospirosis and molecular characterization of the first <i>Leptospira</i> strain isolated from Fernando de Noronha archipelago, Brazil. Transboundary and Emerging Diseases, 2021, 68, 2477-2488.	3.0	2
8	Leptospira strains isolated from cattle in the Amazon region, Brazil, evidence of a variety of species and serogroups with a high frequency of the Sejroe serogroup. Comparative Immunology, Microbiology and Infectious Diseases, 2021, 74, 101579.	1.6	11
9	Selection and characterization of peptides mimetic to Campylobacter fetus subsp. venerealis using phage display. Ciencia Rural, 2021, 51, .	0.5	O
10	Inactivation of the antimicrobial peptide LL-37 by pathogenic Leptospira. Microbial Pathogenesis, 2021, 150, 104704.	2.9	4
11	GroEL protein of the Leptospira spp. interacts with host proteins and induces cytokines secretion on macrophages. BMC Microbiology, 2021, 21, 99.	3 <b>.</b> 3	4
12	Usefulness of the Ranking Technique in the Microscopic Agglutination Test (MAT) to Predict the Most Likely Infecting Serogroup of Leptospira. Frontiers in Veterinary Science, 2021, 8, 654034.	2.2	7
13	Leptospira interrogans serogroup Pomona strains isolated from river buffaloes. Tropical Animal Health and Production, 2021, 53, 194.	1.4	6
14	Multispacer Sequence Typing for Mycobacterium bovis Genotyping. Frontiers in Veterinary Science, 2021, 8, 666283.	2.2	1
15	Effect of vaccination on the apparent prevalence of bovine brucellosis in the state of Tocantins, Brazil. Semina:Ciencias Agrarias, 2021, 42, 2389-2406.	0.3	2
16	Molecular and serological characterization of pathogenic Leptospira spp. isolated from symptomatic dogs in a highly endemic area, Brazil. BMC Veterinary Research, 2021, 17, 221.	1.9	9
17	Improvement of the enrichment used in the EMJH medium (Ellinghausen–McCullough–Johnson–Harris) for the cultivation of Leptospira spp Revista Argentina De Microbiologia, 2021, , .	0.7	1
18	A Novel Leptospira interrogans Protein LIC13086 Inhibits Fibrin Clot Formation and Interacts With Host Components. Frontiers in Cellular and Infection Microbiology, 2021, 11, 708739.	3.9	3

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19	Isolation of an atypical Leptospira strain assigned to the Sejroe serogroup from a water buffalo in Brazil. Comparative Immunology, Microbiology and Infectious Diseases, 2021, 77, 101673.	1.6	o
20	Sperm viability, serological, molecular, and modified seminal plasma agglutination tests in the diagnosis of Leptospira in the semen and serum of bovine bulls. Brazilian Journal of Microbiology, 2021, 52, 2431-2438.	2.0	2
21	Staphylococcus aureus Protection-Related Type 3 Cell-Mediated Immune Response Elicited by Recombinant Proteins and GM-CSF DNA Vaccine. Vaccines, 2021, 9, 899.	4.4	4
22	Virulence Genes Profile and Antimicrobial Susceptibility of Community-Acquired Bacterial Urinary Tract Infections in a Brazilian Hospital. Current Microbiology, 2021, 78, 3913-3923.	2.2	4
23	Temporal and geographical comparison of bulk tank milk and water microbiota composition in Brazilian dairy farms. Food Microbiology, 2021, 98, 103793.	4.2	2
24	Seroprevalence and risk factors for bovine brucellosis in the state of ParanÃ <sub>i</sub> , Brazil: an analysis after 18Âyears of ongoing control measures. Tropical Animal Health and Production, 2021, 53, 503.	1.4	4
25	Identification of a novel protein in the genome sequences of Leptospira interrogans with the ability to interact with host's components. Journal of Microbiology, Immunology and Infection, 2020, 53, 163-175.	3.1	6
26	Survey of Leptospira spp. and Brucella abortus in Free-Ranging Armadillos from Pantanal, Brazil. Journal of Wildlife Diseases, 2020, 56, 409.	0.8	5
27	Prevalence of <i>Leptospira</i> serogroups in buffaloes from the Brazilian Amazon. Veterinary Medicine and Science, 2020, 6, 433-440.	1.6	7
28	Molecular Typing and Antimicrobial Susceptibility Profile of Staphylococcus aureus Isolates Recovered from Bovine Mastitis and Nasal Samples. Animals, 2020, 10, 2143.	2.3	10
29	Immunoprotective Activity Induced by Leptospiral Outer Membrane Proteins in Hamster Model of Acute Leptospirosis. Frontiers in Immunology, 2020, 11, 568694.	4.8	7
30	Contribution of Complement System pathways to the killing of Leptospira spp Microbes and Infection, 2020, 22, 550-557.	1.9	3
31	Antimicrobial resistance in bacteria isolated from pigs with respiratory clinical signs in Brazil. Brazilian Journal of Veterinary Research and Animal Science, 2020, 57, e160956.	0.2	1
32	Virulence factors and antimicrobial resistance in Staphylococcus aureus isolated from bovine mastitis in Brazil. Brazilian Journal of Microbiology, 2020, 51, 2111-2122.	2.0	14
33	Global Distribution and Evolution of Mycobacterium bovis Lineages. Frontiers in Microbiology, 2020, 11, 843.	3.5	37
34	High discrimination of Mycobacterium bovis isolates in Brazilian herds by spoligotyping. Preventive Veterinary Medicine, 2020, 179, 104976.	1.9	5
35	Immune response in nonspecific mastitis: What can it tell us?. Journal of Dairy Science, 2020, 103, 5376-5386.	3.4	24

Identification of Pathogenic Leptospira Species in the Urogenital Tract of Water Buffaloes (Bubalus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5

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37	Comparison of antibody repertories against Staphylococcus aureus in healthy and infected dairy cows with a distinct mastitis history and vaccinated with a polyvalent mastitis vaccine. Journal of Dairy Science, 2020, 103, 4588-4605.	3.4	13
38	Evolutionary analysis of Mycobacterium bovis genotypes across Africa suggests co-evolution with livestock and humans. PLoS Neglected Tropical Diseases, 2020, 14, e0008081.	3.0	16
39	Leptospira transport medium (LTM): A practical tool for leptospires isolation. Journal of Microbiological Methods, 2020, 175, 105995.	1.6	7
40	Relationship between virulence factors and antimicrobial resistance in Staphylococcus aureus from bovine mastitis. Journal of Global Antimicrobial Resistance, 2020, 22, 792-802.	2.2	40
41	Leptospira interrogans Bat proteins impair host hemostasis by fibrinogen cleavage and platelet aggregation inhibition. Medical Microbiology and Immunology, 2020, 209, 201-213.	4.8	8
42	The Leptospira interrogans LIC10774 is a multifunctional surface protein that binds calcium and interacts with host components. Microbiological Research, 2020, 235, 126470.	5.3	5
43	Lymphocyte proliferative responses in dairy cows supplemented with an immunomodulatory feed additive and administered polyvalent vaccination. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2020, 72, 2397-2401.	0.4	1
44	Seroprevalence and incidence of Leptospira spp. in domestic dogs in the Southeast region of São Paulo State, Brazil. Pesquisa Veterinaria Brasileira, 2020, 40, 399-407.	0.5	5
45	Adenocarcinoma pulmonar associado à infecção por Mycobacterium sp. em vaca - relato de caso. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2020, 72, 1767-1770.	0.4	O
46	Seroprevalence and intercurrence of reproductive pathogens in cattle from family farms in North of Minas Gerais, Brazil. Semina:Ciencias Agrarias, 2020, 41, 145.	0.3	1
47	Leptospirose canina em uma população assintomática da região sudoeste do estado de São Paulo, Brasil. Brazilian Journal of Veterinary Research and Animal Science, 2020, 57, e167893.	0.2	1
48	Comparison of demographic data, disease severity and response to treatment, between dogs with atopic dermatitis and atopicâ€like dermatitis: a retrospective study. Veterinary Dermatology, 2019, 30, 10.	1.2	11
49	The interaction of two novel putative proteins of <i>Leptospira interrogans</i> with E-cadherin, plasminogen and complement components with potential role in bacterial infection. Virulence, 2019, 10, 734-753.	4.4	27
50	Letters to the editor: A comment on "Control of bovine mastitis in the 21st century: Immunize or tolerate?â€. Research in Veterinary Science, 2019, 126, 20-21.	1.9	5
51	Feline immunodeficiency virus in Northern Cear $ ilde{A}_i$ , Brazil. Journal of Feline Medicine and Surgery Open Reports, 2019, 5, 205511691985911.	0.2	5
52	Identification and Characterization of <i>Escherichia coli </i> , <i>Salmonella </i> Spp., <i>Clostridium perfringens </i> , and <i>C. difficile </i> Isolates from Reptiles in Brazil. BioMed Research International, 2019, 2019, 1-9.	1.9	26
53	Development of a pooled antigen for use in the macroscopic slide agglutination test (MSAT) to detect Sejroe serogroup exposure in cattle. Journal of Microbiological Methods, 2019, 166, 105737.	1.6	6
54	Genotyping and antimicrobial resistance of Streptococcus uberis isolated from bovine clinical mastitis. PLoS ONE, 2019, 14, e0223719.	2.5	16

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55	Frequency of anti-Leptospira spp. antibodies in dogs and wild small mammals from rural properties and conservation units in southern Brazil. One Health, 2019, 8, 100104.	3.4	10
56	Virulence factors and phylotyping of Escherichia coli isolated from non-diarrheic and diarrheic water buffalo calves. Ciencia Rural, 2019, 49, .	0.5	7
57	Identification of clonal complexes of Mycobacterium bovis in Brazil. Archives of Microbiology, 2019, 201, 1047-1051.	2.2	4
58	Evaluation of antibodies against Toxoplasma gondii and Leptospira spp. in Magellanic penguins (Spheniscus magellanicus) on Magdalena Island, Chile. Veterinary Parasitology: Regional Studies and Reports, 2019, 16, 100282.	0.5	6
59	Leptospiraspp., rotavirus, norovirus, and hepatitis E virus surveillance in a wild invasive goldenâ€headed lion tamarin (Leontopithecus chrysomelas; Kuhl, 1820) population from an urban park in Niterói, Rio de Janeiro, Brazil. American Journal of Primatology, 2019, 81, e22961.	1.7	10
60	Gene silencing based on RNA-guided catalytically inactive Cas9 (dCas9): a new tool for genetic engineering in Leptospira. Scientific Reports, 2019, 9, 1839.	3.3	32
61	Genome sequencing of Mycobacterium pinnipedii strains: genetic characterization and evidence of superinfection in a South American sea lion (Otaria flavescens). BMC Genomics, 2019, 20, 1030.	2.8	21
62	Complete genome sequence and in silico analysis of L. interrogans Canicola strain DU114: A virulent Brazilian isolate phylogenetically related to serovar Linhai. Genomics, 2019, 111, 1651-1656.	2.9	2
63	Circulating Leptospira species identified in cattle of the Brazilian Amazon. Acta Tropica, 2019, 191, 212-216.	2.0	22
64	Characterization of a novel protein of Leptospira interrogans exhibiting plasminogen, vitronectin and complement binding properties. International Journal of Medical Microbiology, 2019, 309, 116-129.	3.6	16
65	Genetic diversity and antimicrobial resistance in <i>Staphylococcus aureus</i> and coagulaseâ€negative <i>Staphylococcus</i> isolates from bovine mastitis in Minas Gerais, Brazil. MicrobiologyOpen, 2019, 8, e00736.	3.0	15
66	Inhibition of the growth of major mastitis-causing pathogens by non-aureus Staphylococcus isolates using the cross-streaking method. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2019, 71, 1745-1749.	0.4	6
67	Retrospective multicenter study reveals absence of MRSA-associated bovine mastitis in Brazil (1994 to) Tj ETQq1	1,0,78431 1.2	4 <sub>5</sub> rgBT /O <mark>ve</mark>
68	Diagnosing mastitis in early lactation: use of Somaticell $<$ sup $>$ Â $^{\odot}<$ /sup $>$ , California mastitis test and somatic cell count. Italian Journal of Animal Science, 2018, 17, 723-729.	1.9	26
69	R-Phycoerythrin - labeled Mannheimia haemolytica for the simultaneous measurement of phagocytosis and intracellular reactive oxygen species production in bovine blood and bronchoalveolar lavage cells. Veterinary Immunology and Immunopathology, 2018, 196, 53-59.	1.2	12
70	Identification of pathogenic and nonpathogenic Leptospira species of Brazilian isolates by Matrix Assisted Laser Desorption/Ionization and Time Flight mass spectrometry. Brazilian Journal of Microbiology, 2018, 49, 900-908.	2.0	2
71	Identification of Mycobacterium species and Rhodococcus equi in peccary lymph nodes. Tropical Animal Health and Production, 2018, 50, 1319-1326.	1.4	6
72	Development and validation of a modified TaqMan based real-time PCR assay targeting the lipl32 gene for detection of pathogenic Leptospira in canine urine samples. Brazilian Journal of Microbiology, 2018, 49, 584-590.	2.0	27

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73	Binding of human plasminogen by the lipoprotein LipL46 of Leptospira interrogans. Molecular and Cellular Probes, 2018, 37, 12-21.	2.1	18
74	Genomic characterisation of Leptospira inadai serogroup Lyme isolated from captured rat in Brazil and comparative analysis with human reference strain. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e170444.	1.6	0
75	Frequency and antimicrobial susceptibility of Staphylococcus pseudintermedius in dogs with otitis externa. Ciencia Rural, 2018, 48, .	0.5	10
76	Isolation and identification of Mycobacterium bovis in cattle slaughtered from an abattoir in Garanhuns, Pernambuco. Semina:Ciencias Agrarias, 2018, 39, 157.	0.3	2
77	Detection of virulence genes and the phylogenetic groups of Escherichia coli isolated from dogs in Brazil. Ciencia Rural, 2018, 48, .	0.5	10
78	Molecular characterization and antimicrobial susceptibility pattern of Streptococcus agalactiae isolated from clinical mastitis in dairy cattle. PLoS ONE, 2018, 13, e0199561.	2.5	31
79	Septicemia due to Streptococcus dysgalactiae subspecies dysgalactiae in vampire bats (Desmodus) Tj ETQq1 1 0.	.78431	4 rgBJT /Overloc
80	Mastitis in the transition period: identification of potential blood markers. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2018, 70, 1120-1128.	0.4	5
81	Leptospira interrogans Secreted Proteases Degrade Extracellular Matrix and Plasma Proteins From the Host. Frontiers in Cellular and Infection Microbiology, 2018, 8, 92.	3.9	16
82	Evaluation of Lsa46 and Lsa77 Leptospiral Proteins for Their Immunoprotective Activities in Hamster Model of Leptospirosis. BioMed Research International, 2018, 2018, 1-13.	1.9	9
83	Prospective study of canine leptospirosis in shelter and stray dog populations: Identification of chronic carriers and different Leptospira species infecting dogs. PLoS ONE, 2018, 13, e0200384.	2.5	51
84	Diagnosis of acute canine leptospirosis using multiple laboratory tests and characterization of the isolated strains. BMC Veterinary Research, 2018, 14, 222.	1.9	38
85	Antimicrobial susceptibility patterns of Escherichia coli phylogenetic groups isolated from bovine clinical mastitis. Journal of Dairy Science, 2018, 101, 9406-9418.	3.4	11
86	Comparative genomics of pathogenic Leptospira interrogans serovar Canicola isolated from swine and human in Brazil. Memorias Do Instituto Oswaldo Cruz, 2018, 113, 126-129.	1.6	6
87	Milk cellularity and intramammary infections in primiparous and multiparous Lacaune ewes during early lactation. Small Ruminant Research, 2018, 167, 117-122.	1.2	5
88	Nontuberculous mycobacteria in milk from positive cows in the intradermal comparative cervical tuberculin test: implications for human tuberculosis infections. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2018, 60, e6.	1.1	8
89	Respiratory signs, fever and lymphopenia in calves inoculated with Brazilian HoBi-like pestiviruses. Microbial Pathogenesis, 2018, 123, 264-268.	2.9	8
90	Draft Genome Sequence of Brazilian Leptospira interrogans Serovar Pomona Strain GR5, Isolated from Apparently Healthy Gilt. Genome Announcements, 2018, 6, .	0.8	1

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91	Productive profile of cattle-rearing farms in the state of Minas Gerais, Brazil, 2002. Brazilian Journal of Veterinary Research and Animal Science, 2018, 55, e143933.	0.2	3
92	Epidemiological Profile of Wild Rabies in Brazil (2002-2012). Transboundary and Emerging Diseases, 2017, 64, 624-633.	3.0	37
93	Genotyping and rifampicin and isoniazid resistance in Mycobacterium bovis strains isolated from the lymph nodes of slaughtered cattle. Tuberculosis, 2017, 104, 30-37.	1.9	14
94	Immune response and protective profile elicited by a multi-epitope chimeric protein derived from Leptospira interrogans. International Journal of Infectious Diseases, 2017, 57, 61-69.	3.3	27
95	Molecular epidemiology of Corynebacterium pseudotuberculosis isolated from horses in California. Infection, Genetics and Evolution, 2017, 49, 186-194.	2.3	8
96	The role of Lsa23 to mediate the interaction of Leptospira interrogans with the terminal complement components pathway. Microbial Pathogenesis, 2017, 112, 182-189.	2.9	12
97	Complete Genome Sequence of a Hobi-Like Virus Isolated from a Nelore Cow with Gastroenteric Disease in the State of São Paulo, Brazil. Genome Announcements, 2017, 5, .	0.8	7
98	Seroepidemiological survey on Leptospira spp. infection in wild and domestic mammals in two distinct areas of the semi-arid region of northeastern Brazil. Tropical Animal Health and Production, 2017, 49, 1715-1722.	1.4	18
99	Mycobacterium bovis in a European bison (Bison bonasus) raises concerns about tuberculosis in Brazilian captive wildlife populations: a case report. BMC Research Notes, 2017, 10, 91.	1.4	13
100	Characterization of virulence factors and phylogenetic group determination of Escherichia coli isolated from diarrheic and non-diarrheic calves from Brazil. Folia Microbiologica, 2017, 62, 139-144.	2.3	27
101	Pre-Multidrug-Resistant <i>Mycobacterium tuberculosis</i> Infection Causing Fatal Enteric Disease in a Dog from a Family with History of Human Tuberculosis. Transboundary and Emerging Diseases, 2017, 64, e4-e7.	3.0	9
102	Antimicrobial susceptibility and phylotyping profile of pathogenic Escherichia coli and Salmonella enterica isolates from calves and pigs in Minas Gerais, Brazil. Tropical Animal Health and Production, 2017, 49, 13-23.	1.4	13
103	Complete Genome Sequencing of Mycobacterium bovis SP38 and Comparative Genomics of Mycobacterium bovis and M. tuberculosis Strains. Frontiers in Microbiology, 2017, 8, 2389.	3.5	40
104	Phylogenetic Group of (i) Escherichia coli (i) Isolates from Broilers in Brazilian Poultry Slaughterhouse. Scientific World Journal, The, 2017, 2017, 1-7.	2.1	17
105	<i>Staphylococcus pseudintermedius </i> multirresistente isolado do cão: relato de caso. Brazilian Journal of Veterinary Research and Animal Science, 2017, 54, 430.	0.2	2
106	Different methods of real-time PCR for detection of pseudorabies virus. Ciencia Rural, 2017, 47, .	0.5	6
107	Ocorrência do vÃrus da artrite encefalite caprina (CAEV) em cabras leiteiras produzidas em sistema intensivo confinado no estado de Minas Gerais. Pesquisa Veterinaria Brasileira, 2017, 37, 577-581.	0.5	6
108	Influência da inclusão do plasma sanguÃneo na dieta de leitões desmamados sobre a carga viral de circovÃrus suÃno tipo 2 (PCV2). Brazilian Journal of Veterinary Research and Animal Science, 2017, 54, 75.	0.2	0

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109	Multifunctional and Redundant Roles of Leptospira interrogans Proteins in Bacterial-Adhesion and fibrin clotting inhibition. International Journal of Medical Microbiology, 2017, 307, 297-310.	3.6	19
110	Characterization of two new putative adhesins of Leptospira interrogans. Microbiology (United) Tj ETQq0 0 0 rgB	Γ¦Qverloc 1.8	₹ 10 Tf 50 70 10
111	Decay of Mycobacterium bovis in whole milk submitted to pasteurization parameters. Semina:Ciencias Agrarias, 2016, 37, 3727.	0.3	2
112	Decline in Mycobacterium bovis and Brucella abortus populations during the maturation of experimentally contaminated parmesan-type cheese. Semina: Ciencias Agrarias, 2016, 37, 3743.	0.3	4
113	Epidemiological situation of bovine brucellosis in the State of Paraiba, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3403.	0.3	6
114	Prevalence and associated risk factors for bovine brucellosis in the State of Pernambuco, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3413.	0.3	5
115	Prevalence and risk factors for bovine brucellosis in the State of Santa Catarina, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3425.	0.3	19
116	Control of bovine brucellosis from 1998 to 2009 in the State of Mato Grosso do Sul, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3467.	0.3	9
117	Effect of vaccination in lowering the prevalence of bovine brucellosis in the State of Mato Grosso, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3479.	0.3	6
118	Epidemiological situation of bovine tuberculosis in the State of Mato Grosso, Brazil. Semina: Ciencias Agrarias, 2016, 37, 3589.	0.3	7
119	Prevalence and herd-level risk factors for bovine tuberculosis in the State of ParanÃ <sub>i</sub> , Brazil. Semina:Ciencias Agrarias, 2016, 37, 3611.	0.3	8
120	Epidemiological status of bovine tuberculosis in the State of Rio Grande do Sul, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3647.	0.3	8
121	Method for determining bovine brucellosis vaccination coverage. Semina:Ciencias Agrarias, 2016, 37, 3759.	0.3	O
122	Mathematical modeling of bovine brucellosis control using the RB51 vaccine. Semina: Ciencias Agrarias, 2016, 37, 3767.	0.3	11
123	Bovine and human brucellosis in the Trans-Amazonian agricultural frontier, Uruará, Pará, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3803.	0.3	3
124	Somatic cell count and mastitis pathogen detection in composite and single or duplicate quarter milk samples. Pesquisa Veterinaria Brasileira, 2016, 36, 811-818.	0.5	24
125	Epidemiological status of bovine tuberculosis in the State of Minas Gerais, Brazil, 2013. Semina:Ciencias Agrarias, 2016, 37, 3531-3548.	0.3	13
126	Prevalence and risk factors for bovine tuberculosis in the State of São Paulo, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3673.	0.3	7

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127	Controlling bovine brucellosis in the state of São Paulo, Brazil: results after ten years of a vaccination program. Semina:Ciencias Agrarias, 2016, 37, 3505.	0.3	10
128	Evaluation of optimal storage time of tuberculous lesions stored in sodium borate. Semina:Ciencias Agrarias, 2016, 37, 3685.	0.3	1
129	Influence of the incubation conditions on culture media to optimize primary isolation of Mycobacterium bovis. Semina:Ciencias Agrarias, 2016, 37, 3693.	0.3	3
130	Comparison of DNA extraction protocols to detect Mycobacterium bovis in bovine tissue by PCR. Semina:Ciencias Agrarias, 2016, 37, 3709.	0.3	2
131	In vitro efficacy of teat antiseptics against Staphylococcus aureus strains isolated from bovine mastitis. Semina:Ciencias Agrarias, 2016, 37, 1997.	0.3	1
132	Analysis of 15 years of the National Program for the Control and Eradication of Animal Brucellosis and Tuberculosis, Brazil. Semina: Ciencias Agrarias, 2016, 37, 3385.	0.3	28
133	Prevalence and risk factors for bovine tuberculosis in the State of Bahia, Brazil. Semina: Ciencias Agrarias, 2016, 37, 3549.	0.3	9
134	Epidemiological status of bovine tuberculosis in the Federal District of Brazil. Semina: Ciencias Agrarias, 2016, 37, 3561.	0.3	16
135	Epidemiologic characterization of bovine tuberculosis in the State of EspÃrito Santo, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3567.	0.3	3
136	Prevalence and risk factors for bovine tuberculosis in the State of Mato Grosso do Sul, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3579.	0.3	6
137	Epidemiological situation of bovine tuberculosis in the State of Pernambuco, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3601.	0.3	7
138	Prevalence and herd-level risk factors of bovine tuberculosis in the State of $\text{Goi}\tilde{A}_i$ s, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3625.	0.3	4
139	Epidemiologic characterization of bovine tuberculosis in the State of Rondônia, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3639.	0.3	4
140	Prevalence and in vitro susceptibility of methicillin-resistant Staphylococcus pseudintermedius (MRSP) from skin and nostrils of dogs with superficial pyoderma. Pesquisa Veterinaria Brasileira, 2016, 36, 1178-1180.	0.5	7
141	Viral type characterization and clinical aspects of canine parvovirus in naturally infected dogs in São Paulo State, Brazil. Pesquisa Veterinaria Brasileira, 2016, 36, 1181-1185.	0.5	3
142	Isolation and identification of Mycobacterium bovis in milk from cows in northeastern Brazil. Ciencia Rural, 2016, 46, 2166-2169.	0.5	7
143	Effect of pasteurization on the decay of Mycobacterium bovis in milk cream. Semina: Ciencias Agrarias, 2016, 37, 3737.	0.3	1
144	Corynebacterium pseudotuberculosis may be under anagenesis and biovar Equi forms biovar Ovis: a phylogenic inference from sequence and structural analysis. BMC Microbiology, 2016, 16, 100.	3.3	11

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145	Cryopreservation of Mycobacterium bovis isolates. Semina: Ciencias Agrarias, 2016, 37, 3701.	0.3	2
146	Epidemiological situation of bovine brucellosis after implementation of a vaccination program in Rio Grande do Sul State, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3519.	0.3	4
147	Seroprevalence and risk factors for bovine brucellosis in Minas Gerais State, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3449-3466.	0.3	6
148	Draft Genome Sequences of Two Salmonella enterica Serotype Infantis Strains Isolated from a Captive Western Lowland Gorilla ( Gorilla gorilla gorilla ) and a Cohabitant Black and White Tegu () Tj ETQq0 0 0 rgBT /Ov	verbo <b>s</b> k 10	Tf250 617 Td
149	Evolutionary Diversity of Suid Herpesvirus 1 Based on Ul44 Partial Sequences. Intervirology, 2016, 59, 20-29.	2.8	4
150	Evaluation of two novel leptospiral proteins for their interaction with human host components. Pathogens and Disease, 2016, 74, ftw040.	2.0	19
151	Molecular and serological characterization of the first Leptospira santarosai strain isolated from a dog. Acta Tropica, 2016, 162, 1-4.	2.0	25
152	Porcine parvovirus as a contaminant in cell cultures and laboratory supplies. Biologicals, 2016, 44, 53-59.	1.4	6
153	Interaction between bovine-associated coagulase-negative staphylococci species and strains and bovine mammary epithelial cells reflects differences in ecology and epidemiological behavior. Journal of Dairy Science, 2016, 99, 2867-2874.	3.4	30
154	Bovine herpesvirus type 1 in cumulus-oocyte complexes collected from naturally infected cows. Pesquisa Agropecuaria Brasileira, 2016, 51, 676-679.	0.9	1
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