Marcos Bryan Heinemann

List of Publications by Year
in descending order

250	3,501	172457 29	289244 40
papers	citations	h-index	g-index

256	256	256	3791
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic characterization of Brazilian bovine viral diarrhea virus isolates by partial nucleotide sequencing of the 5'-UTR region. Pesquisa Veterinaria Brasileira, 2006, 26, 211-216.	0.5	76
2	Prevalence and Molecular Epidemiology of Noroviruses in Hospitalized Children With Acute Gastroenteritis in Rio de Janeiro, Brazil, 2004. Pediatric Infectious Disease Journal, 2007, 26, 602-606.	2.0	72
3	High seroprevalence of caseous lymphadenitis in Brazilian goat herds revealed by Corynebacterium pseudotuberculosis secreted proteins-based ELISA. Research in Veterinary Science, 2010, 88, 50-55.	1.9	71
4	Somatic cell count in small ruminants: Friend or foe?. Small Ruminant Research, 2012, 107, 65-75.	1.2	69
5	Molecular epidemiology of astrovirus type 1 in BelÃ©m, Brazil, as an agent of infantile gastroenteritis, over a period of 18 years (1982â€“2000): Identification of two possible new lineages. Virus Research, 2007, 129, 166-174.	2.2	65
6	Detection of contaminants in cell cultures, sera and trypsin. Biologicals, 2013, 41, 407-414.	1.4	63
7	A multiplex PCR for the detection of Brucella spp. and Leptospira spp. DNA from aborted bovine fetuses. Veterinary Microbiology, 2002, 87, 139-147.	1.9	62
8	Immune Response of Calves Vaccinated with Brucella abortus S19 or RB51 and Revaccinated with RB51. PLoS ONE, 2015, 10, e0136696.	2.5	55
9	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
10	Prevalence of Toxoplasma gondii and Neospora caninum infections in sheep from Federal District, central region of Brazil. Tropical Animal Health and Production, 2009, 41, 547-552.	1.4	45
11	Molecular epidemiology of Brazilian pseudorabies viral isolates. Veterinary Microbiology, 2010, 141, 238-245.	1.9	44
12	Phylogenetic Group Determination ofEscherichia coliIsolated from Animals Samples. Scientific World Journal, The, 2015, 2015, 1-4.	2.1	42
13	Ticks (Acari: Ixodidae) Associated with Rural Dogs in UruarÃ¡, Eastern Amazon, Brazil. Journal of Medical Entomology, 2000, 37, 774-776.	1.8	41
14	Genetic variability of porcine parvovirus isolates revealed by analysis of partial sequences of the structural coding gene VP2. Journal of General Virology, 2003, 84, 1505-1515.	2.9	41
15	Cross-Reactions between Toxocara canis and Ascaris suum in the diagnosis of visceral larva migrans by western blotting technique. Revista Do Instituto De Medicina Tropical De Sao Paulo, 1997, 39, 253-256.	1.1	40
16	Detection and differentiation of Leptospira spp. serovars in bovine semen by polymerase chain reaction and restriction fragment length polymorphism. Veterinary Microbiology, 2000, 73, 261-267.	1.9	40
17	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
18	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

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19	Longitudinal study of Salmonella spp., diarrheagenic Escherichia coli, Rotavirus, and Coronavirus isolated from healthy and diarrheic calves in a Brazilian dairy herd. Tropical Animal Health and Production, 2015, 47, 3-11.	1.4	38
20	Diagnosis of acute canine leptospirosis using multiple laboratory tests and characterization of the isolated strains. BMC Veterinary Research, 2018, 14, 222.	1.9	38
21	Genotypes and molecular epidemiology of human astroviruses in hospitalized children with acute gastroenteritis in Rio de Janeiro, Brazil. Journal of Medical Virology, 2007, 79, 939-944.	5.0	37
22	Identification of virulence factors by multiplex PCR in Escherichia coli isolated from calves in Minas Gerais, Brazil. Tropical Animal Health and Production, 2012, 44, 1783-1790.	1.4	37
23	Epidemiological Profile of Wild Rabies in Brazil (2002-2012). Transboundary and Emerging Diseases, 2017, 64, 624-633.	3.0	37
24	Global Distribution and Evolution of Mycobacterium bovis Lineages. Frontiers in Microbiology, 2020, 11, 843.	3.5	37
25	Genetic diversity of Brazilian strains of porcine circovirus type 2 (PCV-2) revealed by analysis of the cap gene (ORF-2). Archives of Virology, 2007, 152, 1435-1445.	2.1	36
26	Caseous lymphadenitis in sheep flocks of the state of Minas Gerais, Brazil: Prevalence and management surveys. Small Ruminant Research, 2009, 87, 86-91.	1.2	34
27	Brazilian P[8],G1, P[8],G5, P[8],G9, and P[4],G2 rotavirus strains: Nucleotide sequence and phylogenetic analysis. Journal of Medical Virology, 2007, 79, 995-1001.	5.0	33
28	Rabies virus distribution in tissues and molecular characterization of strains from naturally infected non-hematophagous bats. Virus Research, 2012, 165, 119-125.	2.2	33
29	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
30	Molecular characterization and antimicrobial susceptibility pattern of Streptococcus agalactiae isolated from clinical mastitis in dairy cattle. PLoS ONE, 2018, 13, e0199561.	2.5	31
31	Genealogical analyses of rabies virus strains from Brazil based on N gene alleles. Epidemiology and Infection, 2002, 128, 503-511.	2.1	30
32	High sero-prevalence of caseous lymphadenitis identified in slaughterhouse samples as a consequence of deficiencies in sheep farm management in the state of Minas Gerais, Brazil. BMC Veterinary Research, 2011, 7, 68.	1.9	30
33	Evaluation of ERIC-PCR as Genotyping Method for Corynebacterium pseudotuberculosis Isolates. PLoS ONE, 2014, 9, e98758.	2.5	30
34	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
35	Molecular analysis of the NSP4 and VP6 genes of rotavirus strains recovered from hospitalized children in Rio de Janeiro, Brazil. Journal of Medical Microbiology, 2007, 56, 854-859.	1.8	29
36	Detection of a neonatal human rotavirus strain with VP4 and NSP4 genes of porcine origin. Journal of Medical Microbiology, 2007, 56, 524-532.	1.8	29

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37	Biotyping and Genotyping (MLVA16) of Brucella abortus Isolated from Cattle in Brazil, 1977 to 2008. PLoS ONE, 2013, 8, e81152.	2.5	29
38	Molecular characterization of Corynebacterium pseudotuberculosis isolates using ERIC-PCR. Veterinary Microbiology, 2011, 153, 299-306.	1.9	28
39	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
40	Detection of Brucella DNA from aborted bovine foetuses by polymerase chain reaction. Australian Veterinary Journal, 2001, 79, 500-501.	1.1	27
41	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
42	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
43	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
44	The interaction of two novel putative proteins of Leptospira interrogans with E-cadherin, plasminogen and complement components with potential role in bacterial infection. Virulence, 2019, 10, 734-753.	4.4	27
45	Reduced Susceptibility to Rifampicin and Resistance to Multiple Antimicrobial Agents among Brucella abortus Isolates from Cattle in Brazil. PLoS ONE, 2015, 10, e0132532.	2.5	27
46	First Identification of Canine Distemper Virus in Hoary Fox (Lycalopex vetulus): Pathologic Aspects and Virus Phylogeny. Journal of Wildlife Diseases, 2010, 46, 303-305.	0.8	26
47	Diagnosing mastitis in early lactation: use of Somaticell^{Â®}, California mastitis test and somatic cell count. Italian Journal of Animal Science, 2018, 17, 723-729.	1.9	26
48	Identification and Characterization ofEscherichia coli,SalmonellaSpp.,Clostridium perfringens, andC. difficileIsolates from Reptiles in Brazil. BioMed Research International, 2019, 2019, 1-9.	1.9	26
49	Molecular and serological characterization of the first Leptospira santarosai strain isolated from a dog. Acta Tropica, 2016, 162, 1-4.	2.0	25
50	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
51	Immune response in nonspecific mastitis: What can it tell us?. Journal of Dairy Science, 2020, 103, 5376-5386.	3.4	24
52	A Case of Gynandromorphism in <I>Amblyomma oblongoguttatum</I> (Acari: Ixodidae). Journal of Medical Entomology, 2000, 37, 777-779.	1.8	23
53	Taxonomic Status ofIxodes didelphidis(Acari: Ixodidae). Journal of Medical Entomology, 2002, 39, 135-142.	1.8	22
54	A Heminested Polymerase Chain Reaction for the Detection of Brazilian Rabies Isolates from Vampire Bats and Herbivores. Memorias Do Instituto Oswaldo Cruz, 2002, 97, 109-111.	1.6	22

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55	Circulating Leptospira species identified in cattle of the Brazilian Amazon. Acta Tropica, 2019, 191, 212-216.	2.0	22
56	Genetic stability of Brucella abortus isolates from an outbreak by multiple-locus variable-number tandem repeat analysis (MLVA16). BMC Microbiology, 2014, 14, 186.	3.3	21
57	Flow cytometric analysis: Interdependence of healthy and infected udder quarters. Journal of Dairy Science, 2015, 98, 2401-2408.	3.4	21
58	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
59	Detection of leptospires in bovine semen by polymerase chain reaction. Australian Veterinary Journal, 1999, 77, 32-34.	1.1	20
60	Molecular analysis ofVP4,VP7, andNSP4 genes of P[6]G2 rotavirus genotype strains recovered from neonates admitted to hospital in BelÃ©m, Brazil. Journal of Medical Virology, 2006, 78, 281-289.	5.0	19
61	Evaluation of molecular markers for the diagnosis of Mycobacterium bovis. Folia Microbiologica, 2014, 59, 433-438.	2.3	19
62	Prevalence and risk factors for bovine brucellosis in the State of Santa Catarina, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3425.	0.3	19
63	Evaluation of two novel leptospiral proteins for their interaction with human host components. Pathogens and Disease, 2016, 74, ftw040.	2.0	19
64	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
65	Methodology Comparison of three methods of DNA extraction from peripheral blood mononuclear cells and lung fragments of equines. Genetics and Molecular Research, 2010, 9, 1591-1598.	0.2	18
66	THE INNATE IMMUNITY IN BOVINE MASTITIS: THE ROLE OF PATTERN-RECOGNITION RECEPTORS. American Journal of Immunology, 2012, 8, 166-178.	0.1	18
67	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
68	Binding of human plasminogen by the lipoprotein LipL46 of Leptospira interrogans. Molecular and Cellular Probes, 2018, 37, 12-21.	2.1	18
69	Etiologic diagnosis of bovine infectious abortion by PCR. Ciencia Rural, 2009, 39, 2563-2570.	0.5	17
70	Phylogenetic Group of Escherichia coli Isolates from Broilers in Brazilian Poultry Slaughterhouse. Scientific World Journal, The, 2017, 2017, 1-7.	2.1	17
71	Pseudorabies virus can be classified into five genotypes using partial sequences of UL44. Brazilian Journal of Microbiology, 2012, 43, 1632-1640.	2.0	16
72	Epidemiological status of bovine tuberculosis in the Federal District of Brazil. Semina:Ciencias Agrarias, 2016, 37, 3561.	0.3	16

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73	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
74	Genotyping and antimicrobial resistance of Streptococcus uberis isolated from bovine clinical mastitis. PLoS ONE, 2019, 14, e0223719.	2.5	16
75	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
76	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
77	Comparative evaluation of an indirect ELISA test for diagnosis of swine cysticercosis employing antigen from Taenia solium and Taenia crassiceps metacestodes. Veterinary Parasitology, 2000, 93, 135-140.	1.8	15
78	Epizootic Hemorrhagic Disease in Brocket Deer, Brazil. Emerging Infectious Diseases, 2013, 19, 346-348.	4.3	15
79	Genetic diversity and antimicrobial resistance in Staphylococcus aureus and coagulaseâ€negative Staphylococcus isolates from bovine mastitis in Minas Gerais, Brazil. MicrobiologyOpen, 2019, 8, e00736.	3.0	15
80	First detection of a human astrovirus type 8 in a child with diarrhea in BelÃ©m, Brazil: comparison with other strains worldwide and identification of possible three lineages. Memorias Do Instituto Oswaldo Cruz, 2007, 102, 531-534.	1.6	14
81	Caprine arthritis-encephalitis virus (CAEV) detection in semen of endangered goat breeds by nested polymerase chain reaction. Small Ruminant Research, 2009, 85, 149-152.	1.2	14
82	Canine distemper virus infection in a lesser grison (Galictis cuja): first report and virus phylogeny. Pesquisa Veterinaria Brasileira, 2013, 33, 247-250.	0.5	14
83	Brucellosis in working equines of cattle farms from Minas Gerais State, Brazil. Preventive Veterinary Medicine, 2015, 121, 380-385.	1.9	14
84	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
85	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
86	Validation of two real-time PCRs targeting the PE-PGRS 20 gene and the region of difference 4 for the characterization of Mycobacterium bovis isolates. Genetics and Molecular Research, 2014, 13, 4607-4616.	0.2	14
87	DetecÃ§Ã£o de Ã¡cidos nuclÃ©icos de Brucella spp., Leptospira spp., herpesvirus bovino e vÃrus da diarrÃ©ia viral bovina, em fetos bovinos abortados e em animais mortos no perinatal. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2006, 58, 1226-1228.	0.4	13
88	Genetic stability of Brucella abortus S19 and RB51 vaccine strains by multiple locus variable number tandem repeat analysis (MLVA16). Vaccine, 2013, 31, 4856-4859.	3.8	13
89	Patotipos de Escherichia coli causadores de diarreia em bezerros: uma atualizaÃ§Ã£o. Pesquisa Veterinaria Brasileira, 2014, 34, 811-818.	0.5	13
90	Epidemiological status of bovine tuberculosis in the State of Minas Gerais, Brazil, 2013. Semina:Ciencias Agrarias, 2016, 37, 3531-3548.	0.3	13

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91	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
92	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
93	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
94	TOXOCARIASIS: SEROLOGICAL DIAGNOSIS BY INDIRECT ANTIBODY COMPETITION ELISA. Revista Do Instituto De Medicina Tropical De Sao Paulo, 1999, 41, 95-100.	1.1	12
95	Vero cells infected with the Lederle strain of canine distemper virus have increased Fas receptor signaling expression at 15 h post-infection. Genetics and Molecular Research, 2011, 10, 2527-2533.	0.2	12
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	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
98	SoroprevalÃªncia da encefalomielite eqÃ¼ina do leste e do oeste no MunicÃpio de UruarÃ¡, PA, Brasil. Brazilian Journal of Veterinary Research and Animal Science, 2006, 43, 137.	0.2	12
99	Short Communication Molecular characterization of Corynebacterium pseudotuberculosis isolated from goats using ERIC-PCR. Genetics and Molecular Research, 2012, 11, 2051-2059.	0.2	11
100	Distribution of caprine arthritis encephalitis virus provirus, RNA, and antigen in the reproductive tract of one naturally and seven experimentally infected bucks. Theriogenology, 2013, 80, 933-939.	2.1	11
101	Mathematical modeling of bovine brucellosis control using the RB51 vaccine. Semina:Ciencias Agrarias, 2016, 37, 3767.	0.3	11
102	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
103	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
104	Antimicrobial susceptibility patterns of Escherichia coli phylogenetic groups isolated from bovine clinical mastitis. Journal of Dairy Science, 2018, 101, 9406-9418.	3.4	11
105	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
106	Molecular diversity of Brazilian strains of porcine circovirus type 2 (PCV-2). Research in Veterinary Science, 2008, 85, 197-200.	1.9	10
107	A comparative analysis of envelope and tegument proteins of suid herpesvirus 1, bovine herpesvirus 1 and bovine herpesvirus 5. Archives of Virology, 2010, 155, 1687-1692.	2.1	10
108	Detection and Molecular Characterization of Human Group C Rotavirus in Brazil. Intervirology, 2011, 54, 261-267.	2.8	10

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109	Controlling bovine brucellosis in the state of SÃ£o Paulo, Brazil: results after ten years of a vaccination program. Semina:Ciencias Agrarias, 2016, 37, 3505.	0.3	10
110	Frequency and antimicrobial susceptibility of Staphylococcus pseudintermedius in dogs with otitis externa. Ciencia Rural, 2018, 48, .	0.5	10
111	Detection of virulence genes and the phylogenetic groups of Escherichia coli isolated from dogs in Brazil. Ciencia Rural, 2018, 48, .	0.5	10
112	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
113	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 NiterÃ³i, Rio de Janeiro, Brazil. American Journal of Primatology, 2019, 81, e22961.	1.7	10
114	Molecular Typing and Antimicrobial Susceptibility Profile of Staphylococcus aureus Isolates Recovered from Bovine Mastitis and Nasal Samples. Animals, 2020, 10, 2143.	2.3	10
115	Characterization of two new putative adhesins of Leptospira interrogans. Microbiology (United) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.8	10
116	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
117	Leptospira sp. infection in bats: A systematic review and metaâ€analysis. Transboundary and Emerging Diseases, 2022, 69, .	3.0	10
118	DiagnÃ³stico e genotipagem do vÃrus da pseudoraiva por nested-PCR e anÃ¡lise de restriÃ§Ã£o enzimÃ¡tica. Ciencia Rural, 2010, 40, 921-927.	0.5	9
119	Orbivirus Infections in Collared Peccaries (Tayassu tajacu) in Southeastern Brazil. Journal of Wildlife Diseases, 2012, 48, 230-232.	0.8	9
120	Validation of a real-time PCR assay for the molecular identification of Mycobacterium tuberculosis. Brazilian Journal of Microbiology, 2014, 45, 1362-1369.	2.0	9
121	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
122	Prevalence and risk factors for bovine tuberculosis in the State of Bahia, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3549.	0.3	9
123	Pre-Multidrug-ResistantMycobacterium tuberculosisInfection 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
124	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
125	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
126	Prevalence and herd-level risk factors for bovine tuberculosis in the State of ParanÃ¡, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3611.	0.3	8

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127	Epidemiological status of bovine tuberculosis in the State of Rio Grande do Sul, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3647.	0.3	8
128	Molecular epidemiology of Corynebacterium pseudotuberculosis isolated from horses in California. Infection, Genetics and Evolution, 2017, 49, 186-194.	2.3	8
129	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
130	Respiratory signs, fever and lymphopenia in calves inoculated with Brazilian HoBi-like pestiviruses. Microbial Pathogenesis, 2018, 123, 264-268.	2.9	8
131	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
132	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
133	Epidemiological situation of bovine tuberculosis in the State of Mato Grosso, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3589.	0.3	7
134	Prevalence and risk factors for bovine tuberculosis in the State of SÃ£o Paulo, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3673.	0.3	7
135	Epidemiological situation of bovine tuberculosis in the State of Pernambuco, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3601.	0.3	7
136	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
137	Isolation and identification of Mycobacterium bovis in milk from cows in northeastern Brazil. Ciencia Rural, 2016, 46, 2166-2169.	0.5	7
138	Complete Genome Sequence of a Hobi-Like Virus Isolated from a Nelore Cow with Gastroenteric Disease in the State of SÃ£o Paulo, Brazil. Genome Announcements, 2017, 5, .	0.8	7
139	Virulence factors and phylotyping of Escherichia coli isolated from non-diarrheic and diarrheic water buffalo calves. Ciencia Rural, 2019, 49, .	0.5	7
140	Prevalence of Leptospira serogroups in buffaloes from the Brazilian Amazon. Veterinary Medicine and Science, 2020, 6, 433-440.	1.6	7
141	Immunoprotective Activity Induced by Leptospiral Outer Membrane Proteins in Hamster Model of Acute Leptospirosis. Frontiers in Immunology, 2020, 11, 568694.	4.8	7
142	Leptospira transport medium (LTM): A practical tool for leptospires isolation. Journal of Microbiological Methods, 2020, 175, 105995.	1.6	7
143	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
144	Effect of vaccination in lowering bovine brucellosis in the State of RondÃ´nia, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3493.	0.3	7

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145	Genetic variation of bovine leukemia virus (BLV) after replication in cell culture and experimental animals. Genetics and Molecular Research, 2014, 13, 1717-1723.	0.2	6
146	Hemorrhagic colitis associated with <scp>S</scp>almonella enterica serotype Infantis infection in a captive western lowland gorilla (<scp>G</scp>orilla gorilla gorilla) in <scp>B</scp>razil. Journal of Medical Primatology, 2014, 43, 118-121.	0.6	6
147	Draft Genome Sequence of Mycobacterium bovis Strain SP38, a Pathogenic Bacterium Isolated from a Bovine in Brazil. Genome Announcements, 2015, 3, .	0.8	6
148	Epidemiological situation of bovine brucellosis in the State of Paraiba, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3403.	0.3	6
149	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
150	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
151	Seroprevalence and risk factors for bovine brucellosis in Minas Gerais State, Brazil. Semina:Ciencias Agrarias, 2016, 37, 3449-3466.	0.3	6
152	Porcine parvovirus as a contaminant in cell cultures and laboratory supplies. Biologicals, 2016, 44, 53-59.	1.4	6
153	Different methods of real-time PCR for detection of pseudorabies virus. Ciencia Rural, 2017, 47, .	0.5	6
154	OcorrÃªncia 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
155	Identification of Mycobacterium species and Rhodococcus equi in peccary lymph nodes. Tropical Animal Health and Production, 2018, 50, 1319-1326.	1.4	6
156	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
157	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
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