## Paulo M Roehe

List of Publications by Year in descending order

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177 papers 3,165 citations

147801 31 h-index 243625 44 g-index

177 all docs

177 docs citations

177 times ranked

3165 citing authors

#	Article	IF	Citations
1	Classical swine fever: the global situation. Veterinary Microbiology, 2000, 73, 103-119.	1.9	281
2	Meningoencefalite em bovinos causada por herpesvÃrus bovino-5 no Mato Grosso do Sul e São Paulo. Pesquisa Veterinaria Brasileira, 1998, 18, 76-83.	0.5	85
3	Restriction endonuclease and monoclonal antibody analysis of Brazilian isolates of bovine herpesviruses types 1 and 5. Veterinary Microbiology, 2002, 88, 315-324.	1.9	82
4	Discovery of a genome of a distant relative of chicken anemia virus reveals a new member of the genus Gyrovirus. Archives of Virology, 2011, 156, 1097-1100.	2.1	65
5	The intestinal virome of malabsorption syndrome-affected and unaffected broilers through shotgun metagenomics. Virus Research, 2019, 261, 9-20.	2.2	64
6	Immunoadjuvant Activity, Toxicity Assays, and Determination by UPLC/Q-TOF-MS of Triterpenic Saponins from <i>Chenopodium quinoa</i> Seeds. Journal of Agricultural and Food Chemistry, 2012, 60, 3113-3118.	<b>5.</b> 2	57
7	Adjuvant activity of Quillaja brasiliensis saponins on the immune responses to bovine herpesvirus type 1 in mice. Vaccine, 2006, 24, 7129-7134.	3.8	55
8	Faecal virome of healthy chickens reveals a large diversity of the eukaryote viral community, including novel circular ssDNA viruses. Journal of General Virology, 2017, 98, 690-703.	2.9	50
9	Characterisation of p20 gene sequences from a border disease-like pestivirus isolated from pigs. Veterinary Microbiology, 1992, 33, 231-238.	1.9	49
10	High prevalence of co-infections with bovine herpesvirus 1 and 5 found in cattle in southern Brazil. Veterinary Microbiology, 2009, 139, 67-73.	1.9	47
11	Novel ISCOMs from Quillaja brasiliensis saponins induce mucosal and systemic antibody production, T-cell responses and improved antigen uptake. Vaccine, 2016, 34, 1162-1171.	3.8	46
12	Chemical composition and amoebicidal activity of Piper hispidinervum (Piperaceae) essential oil. Industrial Crops and Products, 2012, 40, 292-295.	5.2	45
13	DIFERENCIAÇÃO ENTRE OS VÃRUS DA RINOTRAQUEÃŢE INFECCIOSA BOVINA (BHV-1) E HERPESVÃRUS DA ENCEFALITE BOVINA (BHV-5) COM ANTICORPOS MONOCLONAIS. Pesquisa Veterinaria Brasileira, 1997, 17, 41-44.	0.5	45
14	A infecção pelo vÃrus da diarréia viral bovina (BVDV) no Brasil: histórico, situação atual e perspectivas. Pesquisa Veterinaria Brasileira, 2005, 25, 125-134.	0.5	44
15	Caracterização de herpesvÃŧus bovinos tipos 1 (BHV-1) e 5 (BHV-5) com anticorpos monoclonais. Pesquisa Veterinaria Brasileira, 2002, 22, 13-18.	0.5	41
16	Chemical analysis and i>in vitro i>antiviral and antifungal activities of essential oils from i>Glechon spathulata i>and i>Glechon marifolia i>. Pharmaceutical Biology, 2015, 53, 682-688.	2.9	41
17	Phylogenetic comparison of the carboxy-terminal region of glycoprotein C (gC) of bovine herpesviruses (BoHV) 1.1, 1.2 and 5 from South America (SA). Virus Research, 2008, 131, 16-22.	2.2	40
18	First description of Adenovirus, Enterovirus, Rotavirus and Torque teno virus in water samples collected from the Arroio Dilúvio, Porto Alegre, Brazil. Brazilian Journal of Biology, 2012, 72, 323-329.	0.9	39

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19	Zika Virus Infection of Human Mesenchymal Stem Cells Promotes Differential Expression of Proteins Linked to Several Neurological Diseases. Molecular Neurobiology, 2019, 56, 4708-4717.	4.0	39
20	Metagenomic Survey of Viral Diversity Obtained from Feces of Subantarctic and South American Fur Seals. PLoS ONE, 2016, 11, e0151921.	2.5	39
21	Herpes virus inhibitory substances from Hypericum connatum Lam., a plant used in southern Brazil to treat oral lesions. Journal of Ethnopharmacology, 2007, 113, 517-520.	4.1	38
22	Quillaja brasiliensis saponins are less toxic than Quil A and have similar properties when used as an adjuvant for a viral antigen preparation. Vaccine, 2011, 29, 9177-9182.	3.8	35
23	A rabies vaccine adjuvanted with saponins from leaves of the soap tree (Quillaja brasiliensis) induces specific immune responses and protects against lethal challenge. Vaccine, 2016, 34, 2305-2311.	3.8	35
24	Quillaja brasiliensis saponin-based nanoparticulate adjuvants are capable of triggering early immune responses. Scientific Reports, 2018, 8, 13582.	3.3	35
25	First detection of adenovirus in the vampire bat (Desmodus rotundus) in Brazil. Virus Genes, 2013, 47, 378-381.	1.6	34
26	A new marseillevirus isolated in Southern Brazil from Limnoperna fortunei. Scientific Reports, 2016, 6, 35237.	3.3	34
27	Neutralizing antibodies to bovine herpesvirus types 1 (BoHV-1) and 5 (BoHV-5) and its subtypes. Veterinary Microbiology, 2010, 142, 254-260.	1.9	33
28	Chemical composition and amoebicidal activity of Croton pallidulus, Croton ericoides, and Croton isabelli (Euphorbiaceae) essential oils. Parasitology Research, 2012, 111, 961-966.	1.6	33
29	Anti-Trichomonas vaginalis activity of Hypericum polyanthemum extract obtained by supercritical fluid extraction and isolated compounds. Parasitology International, 2013, 62, 112-117.	1.3	33
30	Alternative Inactivated Poliovirus Vaccines Adjuvanted with Quillaja brasiliensis or Quil-A Saponins Are Equally Effective in Inducing Specific Immune Responses. PLoS ONE, 2014, 9, e105374.	2.5	33
31	Clinical, pathological, immunohistochemical and molecular characterization of feline chronic gingivostomatitis. Journal of Feline Medicine and Surgery, 2017, 19, 403-409.	1.6	32
32	Latent infection by bovine herpesvirus type-5 in experimentally infected rabbits: virus reactivation, shedding and recrudescence of neurological disease. Veterinary Microbiology, 2002, 84, 285-295.	1.9	31
33	Genomic Characterization of Novel Circular ssDNA Viruses from Insectivorous Bats in Southern Brazil. PLoS ONE, 2015, 10, e0118070.	2.5	31
34	Green propolis phenolic compounds act as vaccine adjuvants, improving humoral and cellular responses in mice inoculated with inactivated vaccines. Memorias Do Instituto Oswaldo Cruz, 2010, 105, 908-913.	1.6	30
35	Chicken anemia virus and avian gyrovirus 2 as contaminants in poultry vaccines. Biologicals, 2014, 42, 346-350.	1.4	30
36	Infecção e enfermidade neurológica pelo herpesvÃrus bovino tipo 5 (BHV-5): coelhos como modelo experimental. Pesquisa Veterinaria Brasileira, 2000, 20, 144-150.	0.5	29

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37	Studies on antigenic and genomic properties of Brazilian rabies virus isolates. Veterinary Microbiology, 2005, 107, 161-170.	1.9	29
38	Detection of bovine herpesvirus 1 and 5 in semen from Brazilian bulls. Theriogenology, 2011, 75, 1139-1145.	2.1	29
39	A Novel <i>Anelloviridae</i> Species Detected in <i>Tadarida brasiliensis</i> Bats: First Sequence of a Chiropteran <i>Anellovirus</i> Genome Announcements, 2014, 2, .	0.8	29
40	Detection of Alphacoronavirus in velvety free-tailed bats (Molossus molossus) and Brazilian free-tailed bats (Tadarida brasiliensis) from urban area of Southern Brazil. Virus Genes, 2013, 47, 164-167.	1.6	28
41	Leaf saponins of Quillaja brasiliensis enhance long-term specific immune responses and promote dose-sparing effect in BVDV experimental vaccines. Vaccine, 2018, 36, 55-65.	3.8	28
42	Experimental infection of sheep with bovine herpesvirus type-5 (BHV-5): acute and latent infection. Veterinary Microbiology, 1999, 66, 89-99.	1.9	26
43	Amoebicidal activity and chemical composition of Pterocaulon polystachyum (Asteraceae) essential oil. Parasitology Research, 2011, 109, 1367-1371.	1.6	26
44	Variants of the recently discovered avian gyrovirus 2 are detected in Southern Brazil and The Netherlands. Veterinary Microbiology, 2012, 155, 230-236.	1.9	25
45	Quillaja brasiliensis saponins induce robust humoral and cellular responses in a bovine viral diarrhea virus vaccine in mice. Comparative Immunology, Microbiology and Infectious Diseases, 2016, 45, 1-8.	1.6	24
46	Novel Bovine Papillomavirus Type Discovered by Rolling-Circle Amplification Coupled with Next-Generation Sequencing. PLoS ONE, 2016, 11, e0162345.	2.5	24
47	Differentiation of classical swine fever virus from ruminant pestiviruses by reverse transcription and polymerase chain reaction (RT-PCR). Veterinary Microbiology, 1996, 48, 373-379.	1.9	23
48	Real-Time Genomic Surveillance during the 2021 Re-Emergence of the Yellow Fever Virus in Rio Grande do Sul State, Brazil. Viruses, 2021, 13, 1976.	3.3	23
49	Genomic characterization of two novel polyomaviruses in Brazilian insectivorous bats. Archives of Virology, 2015, 160, 1831-1836.	2.1	22
50	Construction and characterization of a glycoprotein E deletion mutant of bovine herpesvirus type 1.2 strain isolated in Brazil. Brazilian Journal of Microbiology, 2002, 33, 274-278.	2.0	21
51	Comparative studies of border disease andclosely related virus infections in experimental pigs and sheep. British Veterinary Journal, 1995, 151, 181-187.	0.5	20
52	Vaccination with a gE-negative bovine herpesvirus type 1 vaccine confers insufficient protection to a bovine herpesvirus type 5 challenge. Vaccine, 2006, 24, 3313-3320.	3.8	20
53	Detection of human adenovirus, rotavirus and enterovirus in water samples collected on dairy farms from Tenente Portela, Northwest of Rio Grande do Sul, Brazil. Brazilian Journal of Microbiology, 2013, 44, 953-957.	2.0	20
54	Comparative pathogenicity of bovine herpesvirus 1 (BHV-1) subtypes 1 (BHV-1.1) and 2a (BHV-1.2a). Pesquisa Veterinaria Brasileira, 2004, 24, 43-49.	0.5	19

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55	Comparison of pestivirus multiplication in cells of different species. Research in Veterinary Science, 1994, 57, 210-214.	1.9	18
56	Bovine herpesvirus type 5Âin the semen of a bull not exhibiting clinical signs. Veterinary Record, 2003, 152, 658-659.	0.3	18
57	Torque Teno Sus Virus (TTSuV) in Cell Cultures and Trypsin. PLoS ONE, 2011, 6, e17501.	2.5	18
58	Detection of bovine herpesvirus 2 and bovine herpesvirus 4 DNA in trigeminal ganglia of naturally infected cattle by polymerase chain reaction. Veterinary Microbiology, 2014, 171, 182-188.	1.9	18
59	IMXQB-80: A Quillaja brasiliensis saponin-based nanoadjuvant enhances Zika virus specific immune responses in mice. Vaccine, 2021, 39, 571-579.	3.8	18
60	Raiva: uma breve revisão. Acta Scientiae Veterinariae, 2018, 35, 125.	0.2	18
61	Diagnóstico de raiva no Rio Grande do Sul, Brasil, de 1985 a 2007. Pesquisa Veterinaria Brasileira, 2008, 28, 515-520.	0.5	17
62	Multiply-primed rolling-circle amplification (MPRCA) of PCV2 genomes: Applications on detection, sequencing and virus isolation. Research in Veterinary Science, 2010, 88, 436-440.	1.9	17
63	Presence of Torque Teno Virus (TTV) in Tap Water in Public Schools from Southern Brazil. Food and Environmental Virology, 2013, 5, 41-45.	3.4	17
64	Molecular detection and characterization of BK and JC polyomaviruses in urine samples of renal transplant patients in Southern Brazil. Journal of Medical Virology, 2015, 87, 522-528.	5.0	17
65	A Novel Chiropteran Circovirus Genome Recovered from a Brazilian Insectivorous Bat Species. Genome Announcements, 2015, 3, .	0.8	17
66	Detection of adenovirus, papillomavirus and parvovirus in Brazilian bats of the species Artibeus lituratus and Sturnira lilium. Archives of Virology, 2019, 164, 1015-1025.	2.1	17
67	Detection of multiple viruses in oropharyngeal samples from Brazilian free-tailed bats (Tadarida) Tj ETQq1 1 0.78	4314 rgB1 2.1	  Qyerlock    17
68	Nanobacteria-like particles: a threat to cell cultures. Brazilian Journal of Microbiology, 2007, 38, 153-158.	2.0	16
69	Analysis of single-nucleotide polymorphisms in the APOBEC3H gene of domestic cats (Felis catus) and their association with the susceptibility to feline immunodeficiency virus and feline leukemia virus infections. Infection, Genetics and Evolution, 2014, 27, 389-394.	2.3	16
70	High frequency and extensive genetic heterogeneity of TTSuV1 and TTSuVk2a in PCV2- infected and non-infected domestic pigs and wild boars from Uruguay. Veterinary Microbiology, 2018, 224, 78-87.	1.9	16
71	A plate of viruses: Viral metagenomics of supermarket chicken, pork and beef from Brazil. Virology, 2021, 552, 1-9.	2.4	16
72	A Brazilian glycoprotein E-negative bovine herpesvirus type 1.2a (BHV-1.2a) mutant is attenuated for cattle and induces protection against wild-type virus challenge. Pesquisa Veterinaria Brasileira, 2002, 22, 135-140.	0.5	16

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73	Soroprevalência de herpesvÃrus bovinos tipos 1 e/ou 5 no Estado do Rio Grande do Sul. Pesquisa Veterinaria Brasileira, 2009, 29, 767-773.	0.5	16
74	Pathogenesis of meningoencephalitis in rabbits by bovine herpesvirus type-5 (BHV-5). Revista De Microbiologia, 1999, 30, 22-31.	0.1	15
<b>7</b> 5	Diverse gammacoronaviruses detected in wild birds from Madagascar. European Journal of Wildlife Research, 2015, 61, 635-639.	1.4	15
76	Zika Virus Envelope Domain III Recombinant Protein Delivered With Saponin-Based Nanoadjuvant From Quillaja brasiliensis Enhances Anti-Zika Immune Responses, Including Neutralizing Antibodies and Splenocyte Proliferation. Frontiers in Immunology, 2021, 12, 632714.	4.8	15
77	Viroses confundÃveis com febre aftosa. Ciencia Rural, 1996, 26, 323-332.	0.5	15
78	Partial Protection Induced by a BHV-1 Recombinant Vaccine against Challenge with BHV-5. Annals of the New York Academy of Sciences, 2004, 1026, 247-250.	3.8	14
79	Experimental infection of calves with a gl, gE, US9 negative bovine herpesvirus type 5. Comparative Immunology, Microbiology and Infectious Diseases, 2005, 28, 187-196.	1.6	13
80	Bovine herpesvirus-5 infection in a rabbit experimental model: Immunohistochemical study of the cellular response in the CNS. Microbial Pathogenesis, 2013, 57, 10-16.	2.9	12
81	Influence of a subinhibitory concentration of vancomycin on the in vitro expression of virulence-related genes in the vancomycin-resistant Enterococcus faecalis. Revista Da Sociedade Brasileira De Medicina Tropical, 2015, 48, 617-621.	0.9	12
82	Detection of Brazilian bovine respiratory syncytial virus strain by a reverse transcriptase-nested-polymerase chain reaction in experimentally infected calves. Veterinary Microbiology, 2005, 105, 131-135.	1.9	11
83	Construction and characterization of a bovine herpesvirus 5 mutant with a deletion of the gl, gE and US9 genes. Brazilian Journal of Microbiology, 2007, 38, 667-673.	2.0	11
84	Molecular Detection of Circovirus and Adenovirus in Feces of Fur Seals (Arctocephalus spp.). EcoHealth, 2017, 14, 69-77.	2.0	11
85	Columbid circoviruses detected in free ranging pigeons from Southern Brazil: insights on PiCV evolution. Archives of Virology, 2018, 163, 3083-3090.	2.1	11
86	Viral DNA genomes in sera of farrowing sows with or without stillbirths. PLoS ONE, 2020, 15, e0230714.	2.5	11
87	Caracterização preliminar de amostras do vÃŧus da Diarréia Viral Bovina (BVDV) isoladas no Brasil. Pesquisa Veterinaria Brasileira, 1998, 18, 84-92.	0.5	10
88	Development and standardization of an indirect ELISA for the serological diagnosis of classical swine fever. Pesquisa Veterinaria Brasileira, 1999, 19, 123-127.	0.5	10
89	A monoclonal antibody-based ELISA allows discrimination between responses induced by bovine herpesvirus subtypes 1 (BoHV-1.1) and 2 (BoHV-1.2). Journal of Virological Methods, 2005, 129, 191-193.	2.1	10
90	NEUTRALIZING ANTIBODIES AGAINST FELINE HERPESVIRUS TYPE 1 IN CAPTIVE WILD FELIDS OF BRAZIL. Journal of Zoo and Wildlife Medicine, 2005, 36, 447-450.	0.6	10

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91	Recombinant Escherichia coli heat-labile enterotoxin B subunit humoral adjuvant effect depends on dose and administration route. World Journal of Microbiology and Biotechnology, 2010, 26, 489-495.	3.6	10
92	Torque teno sus virus 1 (TTSuV1) and 2 (TTSuV2) viral loads in serum of postweaning multisystemic wasting syndrome (PMWS)-affected and healthy pigs in Brazil. Research in Veterinary Science, 2015, 101, 38-41.	1.9	10
93	Phylodynamics of the Brazilian feline immunodeficiency virus. Infection, Genetics and Evolution, 2017, 55, 166-171.	2.3	10
94	Genomic and antigenic relationships between two †HoBi†M-like strains and other members of the Pestivirus genus. Archives of Virology, 2017, 162, 3025-3034.	2.1	10
95	Investigation on porcine circovirus type 3 in serum of farrowing sows with stillbirths. Microbial Pathogenesis, 2020, 149, 104316.	2.9	10
96	Viral metagenomics in Brazilian Pekin ducks identifies two gyrovirus, including a new species, and the potentially pathogenic duck circovirus. Virology, 2020, 548, 101-108.	2.4	10
97	Neutralizing antibodies to bovine herpesviruses types 1 (BHV-1) and 5 (BHV-5) induced by an experimental, oil-adjuvanted, BHV-1 vaccine. Brazilian Journal of Veterinary Research and Animal Science, 2001, 38, 184-187.	0.2	10
98	First case of cat rabies in southern Brazil for 11 years. Veterinary Record, 2002, 150, 216-217.	0.3	9
99	Bovine herpesvirus type 5 (BHV-5) in a calf with rabies. Pesquisa Veterinaria Brasileira, 2003, 23, 1-4.	0.5	9
100	Efficacy of an inactivated, recombinant bovine herpesvirus type 5 (BoHV-5) vaccine. Veterinary Microbiology, 2011, 148, 18-26.	1.9	9
101	Multiplex PCR followed by restriction length polymorphism analysis for the subtyping of bovine herpesvirus 5 isolates. BMC Veterinary Research, 2013, 9, 111.	1.9	9
102	Torque teno sus virus (TTSuV) in tissues of pigs and its relation with the occurrence of postweaning multisystemic wasting syndrome. Virus Genes, 2013, 47, 276-281.	1.6	9
103	Development of an Indirect ELISA for Serological Diagnosis of Bovine herpesvirus 5. PLoS ONE, 2016, 11, e0149134.	2.5	9
104	Ungulate copiparvovirus 1 (bovine parvovirus 2): characterization of a new genotype and associated viremia in different bovine age groups. Virus Genes, 2016, 52, 134-137.	1.6	9
105	Zika virus―nduced brain malformations in chicken embryos. Birth Defects Research, 2021, 113, 22-31.	1.5	9
106	Neurovirulência e neuroinvasividade de herpesvÃrus bovinos tipos 1 e 5 em coelhos. Pesquisa Veterinaria Brasileira, 2002, 22, 58-63.	0.5	9
107	Neuropatogênese experimental da infecção pelo herpesvÃrus bovino tipo 5 em coelhos. Pesquisa Veterinaria Brasileira, 2009, 29, 1-16.	0.5	9
108	Classical Swine Fever Virus in Plasma and Peripheral Blood Mononuclear Cells of Acutely Infected Swine. Zoonoses and Public Health, 1999, 46, 585-593.	1.4	8

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109	Full-Genome Sequence of a Reassortant H1N2 Influenza A Virus Isolated from Pigs in Brazil. Genome Announcements, 2014, 2, .	0.8	8
110	Genome sequence of bubaline alphaherpesvirus 1 (BuHV1) isolated in Australia in 1972. Archives of Virology, 2017, 162, 1169-1176.	2.1	8
111	Infecção aguda e latente em ovinos inoculados com o herpesvÃrus bovino tipo 5 (BHV-5). Pesquisa Veterinaria Brasileira, 1998, 18, 99-106.	0.5	8
112	ELISA de bloqueio monoclonal para o diagn $\tilde{A}^3$ stico sorol $\tilde{A}^3$ gico de infec $\tilde{A}$ S $\tilde{A}$ µes pelo herpesv $\tilde{A}$ Fus bovino tipo 1 (BHV-1). Pesquisa Veterinaria Brasileira, 2001, 21, 33-37.	0.5	8
113	Ungulate copiparvovirus 2 in healthy and postweaning multisystemic wasting syndrome-affected pigs. Tropical Animal Health and Production, 2017, 49, 945-949.	1.4	7
114	ZIKA Virus and Neuroscience: the Need for a Translational Collaboration. Molecular Neurobiology, 2018, 55, 1551-1555.	4.0	7
115	Viral diversity in oral cavity from Sapajus nigritus by metagenomic analyses. Brazilian Journal of Microbiology, 2020, 51, 1941-1951.	2.0	7
116	Field Evaluation of Commercial Vaccines against Infectious Bovine Rhinotracheitis (Ibr) Virus Using Different Immunization Protocols. Vaccines, 2021, 9, 408.	4.4	7
117	Caracterização antigênica e molecular de oito amostras do vÃrus da doença de Aujeszky isoladas no estado do Rio Grande do Sul em 2003. Pesquisa Veterinaria Brasileira, 2005, 25, 21-24.	0.5	7
118	Isolamento do vÃrus Parainfluenza bovino tipo 3 no Rio Grande do Sul, Brasil. Ciencia Rural, 2003, 33, 953-956.	0.5	7
119	Biological assessment (antiviral and antioxidant) and acute toxicity of essential oils from Drimys angustifolia and D. brasiliensis. Revista Brasileira De Farmacognosia, 2013, 23, 284-290.	1.4	6
120	Chicken parvovirus viral loads in cloacal swabs from malabsorption syndrome-affected and healthy broilers. Tropical Animal Health and Production, 2016, 48, 1685-1689.	1.4	6
121	Genome characterization of a bovine papillomavirus type 5 from cattle in the Amazon region, Brazil. Virus Genes, 2017, 53, 130-133.	1.6	6
122	Evaluation of the serum virome in calves persistently infected with Pestivirus A, presenting or not presenting mucosal disease. Virus Genes, 2018, 54, 768-778.	1.6	6
123	Clinicopathological characteristics and papillomavirus types in cutaneous warts in bovine. Brazilian Journal of Microbiology, 2020, 51, 395-401.	2.0	6
124	Phylogenetic analysis of rabies viruses isolated from cattle in southern Brazil. Virus Genes, 2020, 56, 209-216.	1.6	6
125	In vitro effects of bufotenine against RNA and DNA viruses. Brazilian Journal of Microbiology, 2021, 52, 2475-2482.	2.0	6
126	Co-infections with bovine herpesvirus type 5 and bovine viral diarrhoea virus. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2006, 58, 699-707.	0.4	6

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127	Phylogenetic characterization of bovine parainfluenza 3 from contaminated cell cultures and field isolates from Brazil. Brazilian Journal of Microbiology, 2011, 42, 1440-1444.	2.0	6
128	ISCOM-like Nanoparticles Formulated with Quillaja brasiliensis Saponins Are Promising Adjuvants for Seasonal Influenza Vaccines. Vaccines, 2021, 9, 1350.	4.4	6
129	Comparative evaluation of a competitive polymerase chain reaction (PCR) and a SYBR Green–based real-time PCR to quantify Porcine circovirus-2 DNA in swine tissue samples. Journal of Veterinary Diagnostic Investigation, 2011, 23, 1160-1167.	1.1	5
130	Comparison between DNA Detection in Trigeminal Nerve Ganglia and Serology to Detect Cattle Infected with Bovine Herpesviruses Types 1 and 5. PLoS ONE, 2016, 11, e0155941.	2.5	5
131	Chicken parvovirus and its associations with malabsorption syndrome. Research in Veterinary Science, 2016, 107, 178-181.	1.9	5
132	Complete genome characterization of porcine circovirus 3 recovered from wild boars in Southern Brazil. Transboundary and Emerging Diseases, 2021, 68, 240-247.	3.0	5
133	Canine rabies in Rio Grande do Sul caused by an insectivorous bat rabies virus variant. Acta Scientiae Veterinariae, 2018, 37, 371.	0.2	5
134	Molecular survey of porcine respiratory disease complex pathogens in Brazilian wild boars. Preventive Veterinary Medicine, 2022, 206, 105698.	1.9	5
135	Field evaluation of safety during gestation and horizontal spread of a recombinant differential bovine herpesvirus 1 (BoHV-1) vaccine. Pesquisa Veterinaria Brasileira, 2005, 25, 54-58.	0.5	4
136	Serum neutralization with different types and subtypes of bovine herpesvirus 1 and 5. Pesquisa Veterinaria Brasileira, 2010, 30, 515-522.	0.5	4
137	Genital immunization of heifers with a glycoprotein Edeleted, recombinant bovine herpesvirus 1 strain confers protection upon challenge with a virulent isolate. Pesquisa Veterinaria Brasileira, 2010, 30, 42-50.	0.5	4
138	HerpesvÃrus bovinos (BoHV-1.1 e BoHV-1.2b) em forma infecciosa em encéfalos de bovinos submetidos ao diagnóstico de raiva no estado do Rio Grande do Sul. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2010, 62, 1023-1028.	0.4	4
139	Secretory expression of bovine herpesvirus type 1/5 glycoprotein E in Pichia pastoris for the differential diagnosis of vaccinated or infected cattle. Protein Expression and Purification, 2017, 130, 21-27.	1.3	4
140	Possible Emergence of Zika Virus of African Lineage in Brazil and the Risk for New Outbreaks. Frontiers in Cellular and Infection Microbiology, 2021, 11, 680025.	3.9	4
141	RT-PCR for detection of bovine parainfluenza virus type 3 (bPIV-3). Acta Scientiae Veterinariae, 2018, 36, 215.	0.2	4
142	Whole-genome analysis of natural interspecific recombinant between bovine alphaherpesviruses 1 and 5. Virus Research, 2022, 309, 198656.	2.2	4
143	Anticorpos neutralizantes contra os vÃrus da cinomose e da parainfluenza em cães de canis dos municÃpios de Novo Hamburgo e Porto Alegre, RS, Brasil. Ciencia Rural, 2007, 37, 1178-1181.	0.5	3
144	Immunoperoxidase inhibition assay for rabies antibody detection. Journal of Virological Methods, 2011, 174, 65-68.	2.1	3

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145	Complete genome sequence of Deltapapillomavirus 4 (bovine papillomavirus 2) from a bovine papillomavirus lesion in Amazon Region, Brazil. Memorias Do Instituto Oswaldo Cruz, 2016, 111, 277-279.	1.6	3
146	Distribution and genetic diversity of the human polyomaviruses JC and BK in surface water and sewage treatment plant during 2009 in Porto Alegre, Southern Brazil. Brazilian Journal of Biology, 2017, 77, 459-468.	0.9	3
147	Chemical analysis and antiviral activity evaluation of Baccharis anomala. Natural Product Research, 2018, 32, 1960-1962.	1.8	3
148	Molecular identification of Mycobacterium spp. isolated from Brazilian wild boars. Molecular Biology Reports, 2021, 48, 1025-1031.	2.3	3
149	Coronaviruses in Brazilian bats: A matter of concern?. PLoS Neglected Tropical Diseases, 2020, 14, e0008820.	3.0	3
150	In vitro effect of Acanthospermum australe (Asteraceae) extracts on Acanthamoeba polyphaga trophozoites. Revista Brasileira De Plantas Medicinais, 2013, 15, 589-594.	0.3	3
151	No Evidence of SARS-CoV-2 Infection in Neotropical Primates Sampled During COVID-19 Pandemic in Minas Gerais and Rio Grande do Sul, Brazil. EcoHealth, 2021, 18, 414-420.	2.0	3
152	Could Phylogenetic Analysis Be Used for Feline Leukemia Virus (FeLV) Classification?. Viruses, 2022, 14, 249.	3.3	3
153	A variety of highly divergent eukaryotic ssDNA viruses in sera of pigs. Journal of General Virology, 2021, 102, .	2.9	3
154	Efficacy of a gE-deleted, bovine herpesvirus 1 (BoHV-1) inactivated vaccine. Pesquisa Veterinaria Brasileira, 2009, 29, 545-551.	0.5	2
155	Genome Sequence of Mycoplasma hyorhinis Isolated from Cell Cultures. Genome Announcements, 2016, 4, .	0.8	2
156	Draft Genome Sequence of Acholeplasma laidlawii, a Common Contaminant of Cell Cultures. Genome Announcements, 2017, 5, .	0.8	2
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