Fernando Rosado Spilki

List of Publications by Year
in descending order

182	2,545	304602	330025
papers	citations	22 h-index	37 g-index

200	200	200	3695
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Beyond diversity loss and climate change: Impacts of Amazon deforestation on infectious diseases and public health. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20191375.	0.3	176
2	Pervasive transmission of E484K and emergence of VUI-NP13L with evidence of SARS-CoV-2 co-infection events by two different lineages in Rio Grande do Sul, Brazil. Virus Research, 2021, 296, 198345.	1.1	105
3	Quantitative microbial risk assessment of SARS-CoV-2 for workers in wastewater treatment plants. Science of the Total Environment, 2021, 754, 142163.	3.9	95
4	Neutralisation of SARS-CoV-2 lineage P.1 by antibodies elicited through natural SARS-CoV-2 infection or vaccination with an inactivated SARS-CoV-2 vaccine: an immunological study. Lancet Microbe, The, 2021, 2, e527-e535.	3.4	92
5	Restriction endonuclease and monoclonal antibody analysis of Brazilian isolates of bovine herpesviruses types 1 and 5. Veterinary Microbiology, 2002, 88, 315-324.	0.8	82
6	Molecular characterization of picobirnaviruses from new hosts. Virus Research, 2009, 143, 134-136.	1.1	61
7	Adjuvant activity of Quillaja brasiliensis saponins on the immune responses to bovine herpesvirus type 1 in mice. Vaccine, 2006, 24, 7129-7134.	1.7	55
8	Hepatitis E Virus in Surface Water, Sediments, and Pork Products Marketed in Southern Brazil. Food and Environmental Virology, 2016, 8, 200-205.	1.5	47
9	CaracterizaÃ§Ã£o de herpesvÃ¡rus bovinos tipos 1 (BHV-1) e 5 (BHV-5) com anticorpos monoclonais. Pesquisa Veterinaria Brasileira, 2002, 22, 13-18.	0.5	41
10	Genetic Diversity of Avian Infectious Bronchitis Virus Isolated from Domestic Chicken Flocks and Coronaviruses from Feral Pigeons in Brazil Between 2003 and 2009. Avian Diseases, 2010, 54, 1191-1196.	0.4	41
11	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.	1.1	40
12	First description of Adenovirus, Enterovirus, Rotavirus and Torque teno virus in water samples collected from the Arroio DilÃºvio, Porto Alegre, Brazil. Brazilian Journal of Biology, 2012, 72, 323-329.	0.4	39
13	Enteric viruses and adenovirus diversity in waters from 2016 Olympic venues. Science of the Total Environment, 2017, 586, 304-312.	3.9	39
14	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.	1.1	33
15	Early detection of SARS-CoV-2 P.1 variant in Southern Brazil and reinfection of the same patient by P.2. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2021, 63, e58.	0.5	31
16	Prevalence of Bartonella henselae and Bartonella clarridgeiae in cats in the south of Brazil: a molecular study. Memorias Do Instituto Oswaldo Cruz, 2010, 105, 873-878.	0.8	30
17	The Rio dos Sinos watershed: an economic and social space and its interface with environmental status. Brazilian Journal of Biology, 2010, 70, 1131-1136.	0.4	29
18	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.	0.7	28

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19	Animal and human enteric viruses in water and sediment samples from dairy farms. Agricultural Water Management, 2015, 152, 135-141.	2.4	28
20	Surface water quality in the Sinos River basin, in Southern Brazil: tracking microbiological contamination and correlation with physicochemical parameters. Environmental Science and Pollution Research, 2015, 22, 9899-9911.	2.7	28
21	Emergence of a New Genotype of Avian Infectious Bronchitis Virus in Brazil. Avian Diseases, 2013, 57, 225-232.	0.4	27
22	Evaluation of genotoxicity and cytotoxicity of water samples from the Sinos River Basin, southern Brazil. Brazilian Journal of Biology, 2015, 75, 68-74.	0.4	26
23	Monitoring the Genotoxic and Cytotoxic Potential and the Presence of Pesticides and Hydrocarbons in Water of the Sinos River Basin, Southern Brazil. Archives of Environmental Contamination and Toxicology, 2017, 72, 321-334.	2.1	26
24	Temperatura de degradaÃ§Ã£o de resÃduos em processo de compostagem e qualidade microbiolÃ³gica do composto final. Revista Brasileira De Engenharia Agricola E Ambiental, 2013, 17, 54-59.	0.4	25
25	Levels of SARS-CoV-2 Lineage P.1 Neutralization by Antibodies Elicited after Natural Infection and Vaccination. SSRN Electronic Journal, 0, , .	0.4	23
26	Human adenovirus (HAdV), human enterovirus (hEV), and genogroup A rotavirus (GARV) in tap water in southern Brazil. Journal of Water and Health, 2014, 12, 526-532.	1.1	22
27	Endogenous plasma and salivary uracil to dihydrouracil ratios and DPYD genotyping as predictors of severe fluoropyrimidine toxicity in patients with gastrointestinal malignancies. Clinical Biochemistry, 2016, 49, 1221-1226.	0.8	22
28	Water quality monitoring of the Sinos River Basin, Southern Brazil, using physicochemical and microbiological analysis and biomarkers in laboratory-exposed fish. Ecohydrology and Hydrobiology, 2019, 19, 328-338.	1.0	22
29	Low circulation of Influenza A and coinfection with SARSâ€CoVâ€2 among other respiratory viruses during the COVIDâ€19 pandemic in a region of southernÂBrazil. Journal of Medical Virology, 2021, 93, 4392-4398.	2.5	22
30	Genomic epidemiology of SARS-CoV-2 in Esteio, Rio Grande do Sul, Brazil. BMC Genomics, 2021, 22, 371.	1.2	22
31	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.	1.7	20
32	Genetic variability in the G protein gene of human respiratory syncytial virus isolated from the Campinas metropolitan region, Brazil. Journal of Medical Virology, 2008, 80, 1653-1660.	2.5	20
33	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.	0.8	20
34	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
35	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.	0.8	18
36	QUANTITATIVE VS. CONVENTIONAL PCR FOR DETECTION OF HUMAN ADENOVIRUSES IN WATER AND SEDIMENT SAMPLES. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2015, 57, 299-303.	0.5	18

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37	Human mastadenovirus in water, sediment, sea surface microlayer, and bivalve mollusk from southern Brazilian beaches. Marine Pollution Bulletin, 2019, 142, 335-349.	2.3	18
38	Assessment of enteric viruses in a sewage treatment plant located in Porto Alegre, southern Brazil. Brazilian Journal of Biology, 2012, 72, 839-846.	0.4	17
39	Presence of Torque Teno Virus (TTV) in Tap Water in Public Schools from Southern Brazil. Food and Environmental Virology, 2013, 5, 41-45.	1.5	17
40	MULTIPLEX SYBRÂ® GREEN-REAL TIME PCR (qPCR) ASSAY FOR THE DETECTION AND DIFFERENTIATION OF Bartonella henselae AND Bartonella clarridgeiae IN CATS. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2014, 56, 93-95.	0.5	17
41	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.	2.5	17
42	Cytotoxicity assays as tools to assess water quality in the Sinos River basin. Brazilian Journal of Biology, 2015, 75, 75-80.	0.4	17
43	Microbial risk assessment in recreational freshwaters from southern Brazil. Science of the Total Environment, 2019, 651, 298-308.	3.9	17
44	Inhibition of avian metapneumovirus (AMPV) replication by RNA interference targeting nucleoprotein gene (N) in cultured cells. Antiviral Research, 2007, 74, 77-81.	1.9	16
45	Genotypes and clinical data of respiratory syncytial virus and metapneumovirus in brazilian infants: a new perspective. Brazilian Journal of Infectious Diseases, 2009, 13, 35-39.	0.3	16
46	Diversity of seM in Streptococcus equi subsp. equi isolated from strangles outbreaks. Veterinary Microbiology, 2013, 162, 663-669.	0.8	16
47	Assessment of diversity of adenovirus DNA polymerase gene in recreational waters facilitated by ultracentrifugal concentration. Journal of Water and Health, 2018, 16, 102-111.	1.1	16
48	Respiratory Viral Shedding in Healthcare Workers Reinfected with SARS-CoV-2, Brazil, 2020. Emerging Infectious Diseases, 2021, 27, 1737-1740.	2.0	16
49	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
50	Adenoviruses of canine and human origins in stool samples from free-living pampas foxes (<italic>Lycalopex gymnocercus</italic>) and crab-eating foxes (<italic>Cerdocyon) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 75, 11-16.	0.4	15
51	Diverse gammacoronaviruses detected in wild birds from Madagascar. European Journal of Wildlife Research, 2015, 61, 635-639.	0.7	15
52	Early introduction, dispersal and evolution of Delta SARS-CoV-2 in Southern Brazil, late predominance of AY.99.2 and AY.101 related lineages. Virus Research, 2022, 311, 198702.	1.1	15
53	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.	1.8	14
54	Prevalence of newcastle disease virus in broiler chickens (Gallus gallus) in Brazil. Brazilian Journal of Microbiology, 2010, 41, 349-357.	0.8	14

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55	Molecular detection of human adenovirus in sediment using a direct detection method compared to the classical polyethylene glycol precipitation. Journal of Virological Methods, 2015, 213, 65-67.	1.0	14
56	Experimental infection of calves with a gI, gE, US9 negative bovine herpesvirus type 5. Comparative Immunology, Microbiology and Infectious Diseases, 2005, 28, 187-196.	0.7	13
57	Enteric viruses in water samples from Brazilian dairy farms. Agricultural Water Management, 2012, 111, 34-39.	2.4	13
58	Inactivated Parapoxvirus ovis induces a transient increase in the expression of proinflammatory, Th1-related, and autoregulatory cytokines in mice. Brazilian Journal of Medical and Biological Research, 2014, 47, 110-118.	0.7	13
59	Unravelling data for rapid evidence-based response to COVID-19: a summary of the unCoVer protocol. BMJ Open, 2021, 11, e055630.	0.8	13
60	Susceptibility of different cell lines to infection with bovine respiratory syncytial virus. Journal of Virological Methods, 2006, 131, 130-133.	1.0	12
61	Seasonal variation on the presence of adenoviruses in stools from non-diarrheic patients. Brazilian Journal of Microbiology, 2015, 46, 749-752.	0.8	12
62	Detection, Quantification, and Microbial Risk Assessment of Group A Rotavirus in Rivers from Uruguay. Food and Environmental Virology, 2020, 12, 89-98.	1.5	12
63	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.	0.8	11
64	Variant isolates of human metapneumovirus subgroup B genotype 1 in Campinas, Brazil. Journal of Clinical Virology, 2008, 42, 78-81.	1.6	11
65	Human adenovirus spread, rainfalls, and the occurrence of gastroenteritis cases in a Brazilian basin. Environmental Monitoring and Assessment, 2015, 187, 720.	1.3	11
66	Molecular detection of hepatitis E virus in feces and slurry from swine farms, Rio Grande do Sul, Southern Brazil. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2015, 67, 777-782.	0.1	11
67	Predominance of SARS-CoV-2 P.1 (Gamma) lineage inducing the recent COVID-19 wave in southern Brazil and the finding of an additional S: D614A mutation. Infection, Genetics and Evolution, 2021, 96, 105134.	1.0	11
68	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.	1.0	10
69	NEUTRALIZING ANTIBODIES AGAINST FELINE HERPESVIRUS TYPE 1 IN CAPTIVE WILD FELIDS OF BRAZIL. Journal of Zoo and Wildlife Medicine, 2005, 36, 447-450.	0.3	10
70	Seroprevalence of Hepatitis B and C markers at the population level in the municipality of Caxias do Sul, southern Brazil. Brazilian Journal of Microbiology, 2013, 44, 1237-1240.	0.8	10
71	Detection and quantification of human adenovirus genomes in Acanthamoeba isolated from swimming pools. Anais Da Academia Brasileira De Ciencias, 2016, 88, 635-641.	0.3	10
72	A Real-Time Reverse-Transcription Polymerase Chain Reaction for Differentiation of Massachusetts Vaccine and Brazilian Field Genotypes of Avian Infectious Bronchitis Virus. Avian Diseases, 2016, 60, 16-21.	0.4	10

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73	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
74	Bovine herpesvirus type 5 (BHV-5) in a calf with rabies. Pesquisa Veterinaria Brasileira, 2003, 23, 1-4.	0.5	9
75	Phylogenetic relationships of Brazilian bovine respiratory syncytial virus isolates and molecular homology modeling of attachment glycoprotein. Virus Research, 2006, 116, 30-37.	1.1	9
76	Priority targets for environmental research in the Sinos River basin. Brazilian Journal of Biology, 2010, 70, 1245-1247.	0.4	9
77	Efficacy of an inactivated, recombinant bovine herpesvirus type 5 (BoHV-5) vaccine. Veterinary Microbiology, 2011, 148, 18-26.	0.8	9
78	Nucleotide sequencing and phylogenetic analysis of the 3â€² region of glycoprotein C gene of South American bovine herpesviruses 1 and 5. Research in Veterinary Science, 2013, 94, 178-185.	0.9	9
79	Perfil dos bolsistas de produtividade do Conselho Nacional de Desenvolvimento CientÃfico e TecnolÃ³gico (CNPq) na Ã¡rea de Medicina VeterinÃ¡ria. Pesquisa Veterinaria Brasileira, 2013, 33, 205-213.	0.5	9
80	Proteinase K treatment in absence of RNA isolation classical procedures is a quick and cheaper alternative for SARS-CoV-2 molecular detection. Journal of Virological Methods, 2021, 293, 114131.	1.0	9
81	High Rate of Mutational Events in SARS-CoV-2 Genomes across Brazilian Geographical Regions, February 2020 to June 2021. Viruses, 2021, 13, 1806.	1.5	9
82	NeurovirulÃªncia e neuroinvasividade de herpesvÃrus bovinos tipos 1 e 5 em coelhos. Pesquisa Veterinaria Brasileira, 2002, 22, 58-63.	0.5	9
83	NeuropatogÃªnese experimental da infecÃ§Ã£o pelo herpesvÃrus bovino tipo 5 em coelhos. Pesquisa Veterinaria Brasileira, 2009, 29, 1-16.	0.5	9
84	Moving beyond classical markers of water quality: detection of enteric viruses and genotoxicity in water of the Sinos River. Brazilian Journal of Biology, 2015, 75, 63-67.	0.4	8
85	Genome sequence of bubaline alphaherpesvirus 1 (BuHV1) isolated in Australia in 1972. Archives of Virology, 2017, 162, 1169-1176.	0.9	8
86	Evaluation of virus recovery methods and efficiency of tannin-derived coagulants in removing total coliforms, E. coli and enteric viruses in effluents of a domestic sewage treatment plant. Water Science and Technology, 2017, 76, 2195-2202.	1.2	8
87	The Emergence of the New P.4 Lineage of SARS-CoV-2 With Spike L452R Mutation in Brazil. Frontiers in Public Health, 2021, 9, 745310.	1.3	8
88	ELISA de bloqueio monoclonal para o diagnÃ³stico sorolÃ³gico de infecÃ§Ãµes pelo herpesvÃrus bovino tipo 1 (BHV-1). Pesquisa Veterinaria Brasileira, 2001, 21, 33-37.	0.5	8
89	OtimizaÃ§Ã£o da imunoistoquÃmica para detecÃ§Ã£o de herpesvÃrus bovino tipo 5 (BHV-5) em tecidos do sistema nervoso central fixados com formaldeÃdo. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2005, 57, 1-6.	0.1	8
90	Genomic Epidemiology of SARS-CoV-2 in Tocantins State and the Diffusion of P.1.7 and AY.99.2 Lineages in Brazil. Viruses, 2022, 14, 659.	1.5	8

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91	Effects of experimental inoculation of bovine respiratory syncytial virus in different inbred mice lineages: Establishment of a murine model for BRSV infection. Veterinary Microbiology, 2006, 118, 161-168.	0.8	7
92	A survey for maintenance of virulent newcastle disease virus-free area in poultry production in Brazil. Brazilian Journal of Microbiology, 2010, 41, 368-375.	0.8	7
93	Genetic diversity of 3â€² region of glycoprotein D gene of bovine herpesvirus 1 and 5. Virus Genes, 2014, 48, 438-447.	0.7	7
94	Adenovirus, enterovirus and thermotolerant coliforms in recreational waters from Lake GuaÃba beaches, Porto Alegre, Brazil. Journal of Water and Health, 2015, 13, 1123-1129.	1.1	7
95	Monitoring of metals, organic compounds and coliforms in water catchment points from the Sinos River basin. Brazilian Journal of Biology, 2015, 75, 50-56.	0.4	7
96	Caffeine as an indicator of human fecal contamination in the Sinos River: a preliminary study. Brazilian Journal of Biology, 2015, 75, 81-84.	0.4	7
97	Degradation and inactivation of adenovirus in water by photo-electro-oxidation. Brazilian Journal of Biology, 2015, 75, 37-42.	0.4	7
98	Production and characterization of a Brazilian candidate antigen for Hepatitis E Virus genotype 3 diagnosis. FEMS Microbiology Letters, 2016, 363, fnw021.	0.7	7
99	Hepatitis A Virus, Hepatitis E Virus, and Rotavirus in Foods of Animal Origin Traded at the Borders of Brazil, Argentina, and Uruguay. Food and Environmental Virology, 2018, 10, 365-372.	1.5	7
100	Swine polioencephalomyelitis in Brazil: identification of Teschovirus A, Sapelovirus A, and Enterovirus G in a farm from Southern Brazil. Brazilian Journal of Microbiology, 2021, 52, 1617-1622.	0.8	7
101	CaracterizaÃ§Ã£o antigÃªnica e molecular de oito amostras do vÃrus da doenÃ§a de Aujeszky isoladas no estado do Rio Grande do Sul em 2003. Pesquisa Veterinaria Brasileira, 2005, 25, 21-24.	0.5	7
102	Isolamento do vÃrus Parainfluenza bovino tipo 3 no Rio Grande do Sul, Brasil. Ciencia Rural, 2003, 33, 953-956.	0.3	7
103	Soil contamination of a public park by human and canine mastadenovirus, as well as hookworms and Toxocara spp eggs. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2019, 61, e60.	0.5	7
104	Adenovirus presence in surfaces and equipment from ambulatories, internship units, and operating rooms in a Brazilian hospital. American Journal of Infection Control, 2014, 42, 693-694.	1.1	6
105	â€˜Donâ€™t put your head under waterâ€™: enteric viruses in Brazilian recreational waters. New Microbes and New Infections, 2019, 29, 100519.	0.8	6
106	Molecular Detection of Human Adenovirus and Rotavirus in Feces of White-Eared Opossums. EcoHealth, 2020, 17, 326-332.	0.9	6
107	Co-infections with bovine herpesvirus type 5 and bovine viral diarrhoea virus. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2006, 58, 699-707.	0.1	6
108	Phylogenetic characterization of bovine parainfluenza 3 from contaminated cell cultures and field isolates from Brazil. Brazilian Journal of Microbiology, 2011, 42, 1440-1444.	0.8	6

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109	Clusters of SARS-CoV-2 Lineage B.1.1.7 Infection after Vaccination with Adenovirus-Vectored and Inactivated Vaccines. Viruses, 2021, 13, 2127.	1.5	6
110	Cattle influenza D virus in Brazil is divergent from established lineages. Archives of Virology, 2022, 167, 1181-1184.	0.9	6
111	Hepatitis E virus genotype 3 in bovine livers slaughtered in the state of Rio Grande do Sul, Brazil. Brazilian Journal of Microbiology, 2022, 53, 1115-1120.	0.8	6
112	Comparative evaluation of conventional RT-PCR and real-time RT-PCR (RRT-PCR) for detection of avian metapneumovirus subtype A. Ciencia Rural, 2009, 39, 1445-1451.	0.3	5
113	Molecular data of UL24 homolog gene (ORF37) from Brazilian isolates of equine herpesvirus type 1. Research in Veterinary Science, 2012, 93, 494-497.	0.9	5
114	Sequence analysis of the 5â€² third of glycoprotein C gene of South American bovine herpesviruses 1 and 5. Brazilian Journal of Medical and Biological Research, 2015, 48, 470-478.	0.7	5
115	ContaminaÃ§Ã£o viral e bacteriana em Ã¡guas subterrÃ¢neas na porÃ§Ã£o aflorante do AquÃfero GuaranÃ¸ municÃpio de Ivoti, RS. Revista Ambiente & Ã¡gua, 2017, 12, 871.	0.1	5
116	DetecÃ§Ã£o molecular e anÃ¡lise filogenÃ©tica do gene H de amostras do vÃrus da cinomose canina em circulaÃ§Ã£o no municÃpio de Campinas, SÃ£o Paulo. Pesquisa Veterinaria Brasileira, 2012, 32, 72-77.	0.5	5
117	Emerging animal viruses: real threats or simple bystanders?. Pesquisa Veterinaria Brasileira, 2013, 33, 1161-1173.	0.5	5
118	AnÃ¡lise global das caracterÃsticas de fraÃ§Ãµes de resÃduos urbanos residenciais. Brazilian Journal of Environmental Sciences (Online), 2015, , 63-77.	0.1	5
119	Detection of adenovirus, rotavirus, and hepatitis E virus in meat cuts marketed in Uruguaiana, Rio Grande do Sul, Brazil. One Health, 2022, 14, 100377.	1.5	5
120	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
121	HerpesvÃrus bovinos (BoHV-1.1 e BoHV-1.2b) em forma infecciosa em encÃ©falos de bovinos submetidos ao diagnÃ³stico de raiva no estado do Rio Grande do Sul. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2010, 62, 1023-1028.	0.1	4
122	Brazilian avian metapneumovirus subtypes A and B: experimental infection of broilers and evaluation of vaccine efficacy. Pesquisa Veterinaria Brasileira, 2012, 32, 1257-1262.	0.5	4
123	Detection of an untyped strain of bovine respiratory syncytial virus in a dairy herd. Semina:Ciencias Agrarias, 2014, 35, 2539.	0.1	4
124	VariÃ¡veis intervenientes na existÃªncia de comitÃªs de bacias hidrogrÃ¡ficas no Brasil. Revista Ambiente & Ã¡gua, 2017, 12, 340.	0.1	4
125	Low occurrence of Hepatitis A virus in water samples from an urban area of Southern Brazil. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2018, 60, e69.	0.5	4
126	Efficacy of a solar still in destroying virus and indicator bacteria in water for human consumption. Revista Ambiente & Ã¡gua, 2018, 13, 1.	0.1	4

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127	Teschovirus and other swine and human enteric viruses in Brazilian watersheds impacted by swine husbandry. Brazilian Journal of Microbiology, 2020, 51, 711-717.	0.8	4
128	RT-dPCR in Mosquito Samples for ZIKV Detection: Effects of RNA Extraction and Reverse Transcription in Target Concentration. Viruses, 2020, 12, 827.	1.5	4
129	Occurrence of human adenoviruses in a beach area of GuarujÃ¡, SÃ£o Paulo, Brazil. Water Environment Research, 2020, 92, 1249-1254.	1.3	4
130	Anticorpos neutralizantes contra os vÃrus da cinomose e da parainfluenza em cÃ£es de canis dos municÃpios de Novo Hamburgo e Porto Alegre, RS, Brasil. Ciencia Rural, 2007, 37, 1178-1181.	0.3	3
131	Long-term stability studies on protection against Newcastle disease by commercial live vaccine used in Brazil. Biologicals, 2009, 37, 252-258.	0.5	3
132	Immunoperoxidase inhibition assay for rabies antibody detection. Journal of Virological Methods, 2011, 174, 65-68.	1.0	3
133	Bioaccumulation of animal adenoviruses in the pink shrimp. Brazilian Journal of Microbiology, 2015, 46, 715-723.	0.8	3
134	Human adenovirus in tissues of freshwater snails living in contaminated waters. Environmental Monitoring and Assessment, 2017, 189, 276.	1.3	3
135	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.	0.4	3
136	Temporal dynamics of Human mastadenovirus species in cases of respiratory illness in southern Brazil. Brazilian Journal of Microbiology, 2019, 50, 677-684.	0.8	3
137	Microbial Source Tracking in Small Farms: Use of Different Methods for Adenovirus Detection. Water, Air, and Soil Pollution, 2021, 232, 1.	1.1	3
138	METHODS OF VIRUS DETECTION IN SOILS AND SEDIMENTS. Virus Reviews & Research: Journal of the Brazilian Society for Virology, 2011, 16, .	0.1	3
139	Crise hÃdrica, saÃºde e parÃ¢metros de qualidade microbiolÃ³gica da Ã¡gua no Brasil. Revista USP, 2015, , 71-78.	0.1	3
140	Escherichia coli, Species C Human Adenovirus, and Enterovirus in Water Samples Consumed in Rural Areas of GoiÃ¡s, Brazil. Food and Environmental Virology, 2022, 14, 77-88.	1.5	3
141	Brief dispersion of a putative B.1.1.28-derived SARS-CoV-2 lineage harboring additional N234P and E471Q spike protein mutations in individuals crossing the Argentina-Brazil border. Travel Medicine and Infectious Disease, 2022, 49, 102390.	1.5	3
142	Efficacy of a gE-deleted, bovine herpesvirus 1 (BoHV-1) inactivated vaccine. Pesquisa Veterinaria Brasileira, 2009, 29, 545-551.	0.5	2
143	SARS-CoV-2 and COVID-19: A perspective from environmental virology. Genetics and Molecular Biology, 2021, 44, e20200228.	0.6	2
144	Reinfection cases by closely related SARS-CoV-2 lineages in Southern Brazil. Brazilian Journal of Microbiology, 2021, 52, 1881-1885.	0.8	2

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145	DetecÃ§Ã£o molecular e anÃ¡lise filogenÃ©tica de vÃrus respiratÃ³rio sincicial bovino (BRSV) em swabs e tecido pulmonar de bovinos adultos. Pesquisa Veterinaria Brasileira, 2011, 31, 961-966.	0.5	2
146	In vitro characterization of gE negative bovine herpesvirus types 1.1 (BHV-1.1) and 1.2a (BHV-1.2a). Brazilian Journal of Microbiology, 2004, 35, .	0.8	2
147	Seroprevalence of Bovine Adenovirus and Enterovirus Antibodies Reveals Different Infection Dynamics in Cattle Herds. Acta Scientiae Veterinariae, 2017, 45, 6.	0.2	2
148	Y380Q novel mutation in receptor-binding domain of SARS-CoV-2 spike protein together with C379W interfere in the neutralizing antibodies interaction. Diagnostic Microbiology and Infectious Disease, 2022, 102, 115636.	0.8	2
149	CoronaVac and ChAdOx1 Vaccination and Gamma Infection Elicited Neutralizing Antibodies against the SARS-CoV-2 Delta Variant. Viruses, 2022, 14, 305.	1.5	2
150	Genome Sequence of a Brazilian Bovine Enterovirus. Microbiology Resource Announcements, 2022, , e0120021.	0.3	2
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