

# Eduardo Furtado Flores

## List of Publications by Year in descending order

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91  
papers

1,526  
citations

331670

21  
h-index

361022

35  
g-index

96  
all docs

96  
docs citations

96  
times ranked

1238  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenetic analysis of Brazilian bovine viral diarrhea virus type 2 (BVDV-2) isolates: evidence for a subgenotype within BVDV-2. <i>Virus Research</i> , 2002, 87, 51-60.	2.2	126
2	HoBi-like viruses. <i>Journal of Veterinary Diagnostic Investigation</i> , 2013, 25, 6-15.	1.1	117
3	Isolation of a Mutant MDBK Cell Line Resistant to Bovine Viral Diarrhea Virus Infection Due to a Block in Viral Entry. <i>Virology</i> , 1995, 208, 565-575.	2.4	87
4	Antigenic relationships between <i>Bovine viral diarrhea virus 1</i> and <i>2</i> and HoBi virus. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 253-261.	1.1	81
5	Genetic characterization of Brazilian bovine viral diarrhea virus isolates by partial nucleotide sequencing of the 5'-UTR region. <i>Pesquisa Veterinaria Brasileira</i> , 2006, 26, 211-216.	0.5	76
6	Assessing the variability of Brazilian Vaccinia virus isolates from a horse exanthematic lesion: coinfection with distinct viruses. <i>Archives of Virology</i> , 2011, 156, 275-283.	2.1	46
7	A infecção pelo vírus da diarréia viral bovina (BVDV) no Brasil: histórico, situação atual e perspectivas. <i>Pesquisa Veterinaria Brasileira</i> , 2005, 25, 125-134.	0.5	44
8	An Outbreak of Orthopoxvirus-Associated Disease in Horses in Southern Brazil. <i>Journal of Veterinary Diagnostic Investigation</i> , 2010, 22, 143-147.	1.1	42
9	Bovine papular stomatitis affecting dairy cows and milkers in midwestern Brazil. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 442-445.	1.1	39
10	Immunogenicity of a recombinant parapoxvirus expressing the spike protein of Porcine epidemic diarrhea virus. <i>Journal of General Virology</i> , 2016, 97, 2719-2731.	2.9	36
11	In vitro neutralization of HoBi-like viruses by antibodies in serum of cattle immunized with inactivated or modified live vaccines of bovine viral diarrhea viruses 1 and 2. <i>Veterinary Microbiology</i> , 2013, 166, 242-245.	1.9	33
12	A parapoxviral virion protein inhibits NF- $\kappa$ B signaling early in infection. <i>PLoS Pathogens</i> , 2017, 13, e1006561.	4.7	33
13	An outbreak of pseudocowpox in fattening calves in southern Brazil. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 437-441.	1.1	31
14	Molecular Identification of Bovine Papillomaviruses Associated with Cutaneous Warts in Southern Brazil. <i>Journal of Veterinary Diagnostic Investigation</i> , 2010, 22, 603-606.	1.1	30
15	Photodynamic inactivation of selected bovine viruses by isomeric cationic tetra-platinated porphyrins. <i>Journal of Porphyrins and Phthalocyanines</i> , 2019, 23, 1041-1046.	0.8	29
16	<i>Mycoplasma bovis</i> and viral agents associated with the development of bovine respiratory disease in adult dairy cows. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 82-93.	3.0	29
17	Coinfection by <i>Vaccinia virus</i> and an Orf virus-like parapoxvirus in an outbreak of vesicular disease in dairy cows in midwestern Brazil. <i>Journal of Veterinary Diagnostic Investigation</i> , 2013, 25, 267-272.	1.1	28
18	Perfil genotípico e antígeno de amostras do vírus da diarréia viral bovina isoladas no Rio Grande do Sul (2000-2010). <i>Pesquisa Veterinaria Brasileira</i> , 2011, 31, 649-655.	0.5	26

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19	Partial sequence analysis of B2L gene of Brazilian orf viruses from sheep and goats. <i>Veterinary Microbiology</i> , 2013, 162, 245-253.	1.9	26
20	Immunogenicity of ORFV-based vectors expressing the rabies virus glycoprotein in livestock species. <i>Virology</i> , 2017, 511, 229-239.	2.4	26
21	Isolation, characterization and immunomodulatory-associated gene transcription of Wharton's jelly-derived multipotent mesenchymal stromal cells at different trimesters of cow pregnancy. <i>Cell and Tissue Research</i> , 2017, 367, 243-256.	2.9	25
22	New variants of canine parvovirus in dogs in southern Brazil. <i>Archives of Virology</i> , 2019, 164, 1361-1369.	2.1	24
23	Detection of respiratory viruses in shelter dogs maintained under varying environmental conditions. <i>Brazilian Journal of Microbiology</i> , 2016, 47, 876-881.	2.0	21
24	Seroprevalência das infecções por parvovírus, adenovírus, coronavírus canino e pelo vírus da cinomose em cães de Santa Maria, Rio Grande do Sul, Brasil. <i>Ciencia Rural</i> , 2007, 37, 183-189.	0.5	20
25	Antigenic diversity of Brazilian isolates of HoBi-like pestiviruses. <i>Veterinary Microbiology</i> , 2017, 203, 221-228.	1.9	18
26	Virological and clinico-pathological features of orf virus infection in experimentally infected rabbits and mice. <i>Microbial Pathogenesis</i> , 2011, 50, 56-62.	2.9	16
27	Outbreaks of Vesicular stomatitis Alagoas virus in horses and cattle in northeastern Brazil. <i>Journal of Veterinary Diagnostic Investigation</i> , 2014, 26, 788-794.	1.1	16
28	Resposta sorológica aos herpesvirus bovino tipos 1 e 5 e vírus da diarreia viral bovina induzida por vacinas comerciais. <i>Ciencia Rural</i> , 2015, 45, 58-63.	0.5	14
29	Bovine herpesviruses induce different cell death forms in neuronal and glial-derived tumor cell cultures. <i>Journal of NeuroVirology</i> , 2016, 22, 725-735.	2.1	14
30	Detection and genetic identification of pestiviruses in Brazilian lots of fetal bovine serum collected from 2006 to 2014. <i>Pesquisa Veterinária Brasileira</i> , 2018, 38, 387-392.	0.5	14
31	End-point RT-PCR: A potential alternative for diagnosing coronavirus disease 2019 (COVID-19). <i>Journal of Virological Methods</i> , 2021, 288, 114007.	2.1	14
32	The Participation of a Malignant Catarrhal Fever Virus and <i>Mycoplasma bovis</i> in the Development of Single and Mixed Infections in Beef and Dairy Cattle With Bovine Respiratory Disease. <i>Frontiers in Veterinary Science</i> , 2021, 8, 691448.	2.2	14
33	Prevalência de anticorpos contra os vírus da influenza, da arterite viral e herpesvírus em eqüinos do Estado do Rio Grande do Sul, Brasil. <i>Ciencia Rural</i> , 2006, 36, 1467-1473.	0.5	13
34	Pathogenesis in lambs and sequence analysis of putative virulence genes of Brazilian orf virus isolates. <i>Veterinary Microbiology</i> , 2014, 174, 69-77.	1.9	13
35	Orf virus ORFV112, ORFV117 and ORFV127 contribute to ORFV IA82 virulence in sheep. <i>Veterinary Microbiology</i> , 2021, 257, 109066.	1.9	13
36	Subtyping bovine viral diarrhoea virus (BVDV): Which viral gene to choose?. <i>Infection, Genetics and Evolution</i> , 2021, 92, 104891.	2.3	12

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37	Anticorpos neutralizantes contra o vírus da Diarréia Viral Bovina (BVDV): comparação entre um imunógeno experimental atenuado e três vacinas comerciais inativadas. <i>Ciencia Rural</i> , 2005, 35, 230-234.	0.5	11
38	Epidemiological, clinical and pathological features of canine parvovirus 2c infection in dogs from southern Brazil. <i>Pesquisa Veterinaria Brasileira</i> , 2018, 38, 113-118.	0.5	11
39	Detection of bovine pestiviruses in sera of beef calves by a RT-PCR based on a newly designed set of pan-bovine pestivirus primers. <i>Journal of Veterinary Diagnostic Investigation</i> , 2019, 31, 255-258.	1.1	11
40	Water-soluble tetra-cationic porphyrins display virucidal activity against Bovine adenovirus and Bovine alphaherpesvirus 1. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 31, 101947.	2.6	11
41	Outbreaks of vesicular disease caused by Vaccinia virus in dairy cattle from Goiás State, Brazil (2010-2012). <i>Pesquisa Veterinaria Brasileira</i> , 2013, 33, 860-866.	0.5	10
42	Diphtheric aspergillosis tracheitis with gastrointestinal dissemination secondary to viral infections in a dairy calf. <i>Microbial Pathogenesis</i> , 2020, 149, 104497.	2.9	10
43	Pseudotuberculosis e estomatite papular em bovinos no Estado de Rondônia, Brasil. <i>Ciencia Rural</i> , 2014, 44, 479-485.	0.5	10
44	Atividade de três drogas antivirais sobre os herpesvírus bovino tipos 1, 2 e 5 em cultivo celular. <i>Pesquisa Veterinaria Brasileira</i> , 2010, 30, 855-860.	0.5	9
45	Vaccinia viruses isolated from cutaneous disease in horses are highly virulent for rabbits. <i>Microbial Pathogenesis</i> , 2012, 52, 192-199.	2.9	9
46	Nucleotide sequencing and phylogenetic analysis of the gC region of glycoprotein C gene of South American bovine herpesviruses 1 and 5. <i>Research in Veterinary Science</i> , 2013, 94, 178-185.	1.9	9
47	A multiplex PCR for viruses associated with exanthematic and vesicular disease in cattle. <i>Journal of Virological Methods</i> , 2017, 239, 38-41.	2.1	9
48	Neuropatogênese experimental da infecção pelo herpesvírus bovino tipo 5 em coelhos. <i>Pesquisa Veterinaria Brasileira</i> , 2009, 29, 1-16.	0.5	9
49	Resposta sorológica e avaliação de proteção fetal em ovelhas prenhes vacinadas contra o vírus da diarréia viral bovina (BVDV). <i>Ciencia Rural</i> , 2001, 31, 831-838.	0.5	8
50	Glycoprotein-G-gene-based molecular and phylogenetic analysis of rabies viruses associated with a large outbreak of bovine rabies in southern Brazil. <i>Archives of Virology</i> , 2017, 162, 3697-3704.	2.1	8
51	Respiratory signs, fever and lymphopenia in calves inoculated with Brazilian HoBi-like pestiviruses. <i>Microbial Pathogenesis</i> , 2018, 123, 264-268.	2.9	8
52	Genetic identification of pestiviruses from beef cattle in Southern Brazil. <i>Brazilian Journal of Microbiology</i> , 2019, 50, 557-563.	2.0	8
53	Genetic diversity of gD region of glycoprotein D gene of bovine herpesvirus 1 and 5. <i>Virus Genes</i> , 2014, 48, 438-447.	1.6	7
54	Complete Genome Sequence of a Hobi-Like Virus Isolated from a Nelore Cow with Gastroenteric Disease in the State of São Paulo, Brazil. <i>Genome Announcements</i> , 2017, 5, .	0.8	7

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55	Poxviruses diagnosed in cattle from Distrito Federal, Brazil (2015–2018). <i>Transboundary and Emerging Diseases</i> , 2020, 67, 1563-1573.	3.0	7
56	Virus viability in spiked swine bone marrow tissue during above-ground burial method and under in vitro conditions. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 2987-2995.	3.0	7
57	Programmed cell death-associated gene transcripts in bovine embryos exposed to bovine Herpesvirus type 5. <i>Molecular and Cellular Probes</i> , 2014, 28, 113-117.	2.1	6
58	Respiratory and neurological disease in rabbits experimentally infected with equid herpesvirus 1. <i>Microbial Pathogenesis</i> , 2015, 87, 45-50.	2.9	5
59	Antigenic relationships between Caprine alphaherpesvirus 1 (CpHV-1) and Bovine alphaherpesvirus 1 (BoHV-1) and experimental CpHV-1 infection of kids and calves. <i>Microbial Pathogenesis</i> , 2019, 136, 103663.	2.9	5
60	<i>Letter to the Editor:</i> Issues on COVID-19 Pathogenesis. <i>Viral Immunology</i> , 2021, 34, 358-360.	1.3	5
61	Serological response against bovine herpesvirus and bovine viral diarrhea virus induced by commercial vaccines in Holstein heifers. <i>Pesquisa Veterinaria Brasileira</i> , 2019, 39, 870-878.	0.5	5
62	Aspectos virológicos e clínico-patológicos da infecção genital aguda e latente pelo herpesvírus bovino tipo 1.2 em bezerras infectadas experimentalmente. <i>Pesquisa Veterinaria Brasileira</i> , 2008, 28, 140-148.	0.5	5
63	Prevalência de anticorpos contra o vírus da mamilitite herpética em bovinos do Rio Grande do Sul, Brasil. <i>Ciencia Rural</i> , 2009, 39, 1901-1904.	0.5	5
64	Epidemiologia molecular de surto de raiva bovina na região central do Rio Grande do Sul, 2012. <i>Ciencia Rural</i> , 2014, 44, 834-840.	0.5	5
65	Vacina experimental produzida em cultivo celular confere proteção parcial contra o ectima contagioso em ovinos. <i>Pesquisa Veterinaria Brasileira</i> , 2012, 32, 11-16.	0.5	4
66	Outbreaks of canid herpesvirus 1 disease in puppies in southern Brazil. <i>Pesquisa Veterinaria Brasileira</i> , 2015, 35, 557-561.	0.5	4
67	Epidemiological situation of vesicular stomatitis virus infection in cattle in the state of Paraíba, semiarid region of Brazil. <i>Preventive Veterinary Medicine</i> , 2018, 160, 68-75.	1.9	4
68	Psittacid herpesvirus 3 infection in rose-ringed parakeets in southern Brazil. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020, 32, 409-412.	1.1	4
69	Sequence analysis of nucleoprotein gene reveals the co-circulation of lineages and sublineages of rabies virus in herbivorous in Rio Grande do Sul state, Brazil. <i>Brazilian Journal of Microbiology</i> , 2020, 51, 837-846.	2.0	4
70	A retrospective study of porcine reproductive and respiratory syndrome virus infection in Brazilian pigs from 2008 to 2020. <i>Transboundary and Emerging Diseases</i> , 2021, , .	3.0	4
71	Infectious Disease Agents Associated with Pulmonary Alterations in Aborted Bovine Fetuses. <i>Animals</i> , 2022, 12, 1596.	2.3	4
72	Achados clínicos e patológicos em cães infectados naturalmente por herpesvírus canino. <i>Pesquisa Veterinaria Brasileira</i> , 2009, 29, 637-642.	0.5	3

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73	In vitro activity of six antiviral drugs against equid alphaherpesvirus type 1 indicates ganciclovir as promising drug for in vivo studies. <i>Ciencia Rural</i> , 2018, 48, .	0.5	3
74	Diphenyl diselenide and cidofovir present anti-viral activity against Bovine Alphaherpesvirus 2 in vitro and in a sheep model. <i>Research in Veterinary Science</i> , 2021, 134, 78-85.	1.9	3
75	Co-infection by <i>Neopora caninum</i> and bovine viral diarrhea virus in cattle from Rio Grande do Sul, Brazil, destined to exportation. <i>Pesquisa Veterinaria Brasileira</i> , 2020, 40, 593-597.	0.5	3
76	Acute and latent infection by bovine herpesvirus type 2 in a guinea pig model. <i>Microbial Pathogenesis</i> , 2010, 48, 69-73.	2.9	2
77	Sequence analysis of the DA domain of glycoprotein E2 of pestiviruses isolated from beef cattle in Southern Brazil. <i>Archives of Virology</i> , 2021, 166, 1163-1170.	2.1	2
78	Ganciclovir attenuates the respiratory disease induced by Equid alphaherpesvirus 1 in rabbits. <i>Pesquisa Veterinaria Brasileira</i> , 2019, 39, 830-836.	0.5	2
79	Produção e caracterização de anticorpos monoclonais contra uma cepa do herpesvírus bovino tipo 1 defectiva na glicoproteína C (gC). <i>Ciencia Rural</i> , 2007, 37, 1066-1072.	0.5	1
80	Late development of pustular, erosive lesions in the muzzle of calves inoculated with Pseudocowpox virus. <i>Microbial Pathogenesis</i> , 2020, 143, 104122.	2.9	1
81	Background immunity: How important is it for SARS-CoV-2?. <i>Journal of Medical Virology</i> , 2021, 93, 1253-1254.	5.0	1
82	About the necessity of including HoBi-like pestiviruses in bovine respiratory and reproductive viral vaccines. <i>Pesquisa Veterinaria Brasileira</i> , 0, 41, .	0.5	1
83	Experimental infection of horses with Vaccinia virus. <i>Ciencia Rural</i> , 2016, 46, 519-525.	0.5	1
84	Identification and characterization of pestiviruses isolated from individual fetal bovine serum samples originated in Rio Grande do Sul state, Brazil. <i>Pesquisa Veterinaria Brasileira</i> , 2020, 40, 368-373.	0.5	1
85	Detection of buffaloes ( <i>Bubalus bubalis</i> ) seroreactive for vesicular stomatitis virus in the state of Paraíba, Northeastern Brazil. <i>Semina: Ciências Agrárias</i> , 2019, 40, 3769.	0.3	0
86	Guinea pigs experimentally infected with vaccinia virus replicate and shed, but do not transmit the virus. <i>Ciencia Rural</i> , 2012, 42, 1057-1060.	0.5	0
87	Pathogenesis of Bovine alphaherpesvirus 2 in calves following different routes of inoculation. <i>Pesquisa Veterinaria Brasileira</i> , 2020, 40, 360-367.	0.5	0
88	Seroprevalence of bovine vaccinia in cows and its correlation with the productive profile of affected farms in Distrito Federal, Brazil. <i>Brazilian Journal of Microbiology</i> , 2021, , 1.	2.0	0
89	Retrospective study of poxviruses diagnosed in cattle from Goiás State, Brazil (2010-2018). <i>Pesquisa Veterinaria Brasileira</i> , 0, 42, .	0.5	0
90	Macroscopic Distribution, Histopathology and Viral Antigen Expression in Dogs with Canine Distemper Virus-induced Hyperkeratosis in Nasodigital and Other Regions. <i>Journal of Comparative Pathology</i> , 2022, 193, 9-19.	0.4	0

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91	Detection of Equus caballus papillomavirus-2 in equine penile/preputial papillomas and squamous cell carcinomas in southern Brazil. Brazilian Journal of Microbiology, 2022, , .	2.0	0