

Janice Zanella

List of Publications by Year in descending order

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60
papers

2,309
citations

304368

22
h-index

214527

47
g-index

60
all docs

60
docs citations

60
times ranked

2206
citing authors

#	ARTICLE	IF	CITATIONS
1	Virus-Induced Neuronal Apoptosis Blocked by the Herpes Simplex Virus Latency-Associated Transcript. <i>Science</i> , 2000, 287, 1500-1503.	6.0	419
2	Review of Influenza A Virus in Swine Worldwide: A Call for Increased Surveillance and Research. <i>Zoonoses and Public Health</i> , 2014, 61, 4-17.	0.9	224
3	Fumonisin and <i>Alternaria alternata</i> lycopersici toxins: sphinganine analog mycotoxins induce apoptosis in monkey kidney cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 3461-3465.	3.3	184
4	A Phylogeny-Based Global Nomenclature System and Automated Annotation Tool for H1 Hemagglutinin Genes from Swine Influenza A Viruses. <i>MSphere</i> , 2016, 1, .	1.3	151
5	Modifications in the Polymerase Genes of a Swine-Like Triple-Reassortant Influenza Virus To Generate Live Attenuated Vaccines against 2009 Pandemic H1N1 Viruses. <i>Journal of Virology</i> , 2011, 85, 456-469.	1.5	85
6	The Latency-Related Gene of Bovine Herpesvirus 1 Inhibits Programmed Cell Death. <i>Journal of Virology</i> , 1999, 73, 9734-9740.	1.5	83
7	Efficacy of inactivated swine influenza virus vaccines against the 2009 A/H1N1 influenza virus in pigs. <i>Vaccine</i> , 2010, 28, 2782-2787.	1.7	82
8	Fumonisin B1, a Mycotoxin Contaminant of Cereal Grains, and Inducer of Apoptosis Via the Tumour Necrosis Factor Pathway and Caspase Activation. <i>Food and Chemical Toxicology</i> , 1999, 37, 703-712.	1.8	67
9	Experimental inoculation of pigs with pandemic H1N1 2009 virus and HI cross-reactivity with contemporary swine influenza virus antisera. <i>Influenza and Other Respiratory Viruses</i> , 2010, 4, 53-60.	1.5	66
10	Detection of Anti-Influenza A Nucleoprotein Antibodies in Pigs Using a Commercial Influenza Epitope-Blocking Enzyme-Linked Immunosorbent Assay Developed for Avian Species. <i>Journal of Veterinary Diagnostic Investigation</i> , 2010, 22, 3-9.	0.5	66
11	Analysis of latency in cattle after inoculation with a temperature sensitive mutant of bovine herpesvirus 1 (RLB106). <i>Vaccine</i> , 2000, 18, 3185-3195.	1.7	65
12	Defining the plate boundaries in the Azores region. <i>Journal of Volcanology and Geothermal Research</i> , 2006, 156, 1-9.	0.8	60
13	Characterization of Cell-cycle Arrest by Fumonisin B1 in CV-1 Cells. <i>Food and Chemical Toxicology</i> , 1998, 36, 791-804.	1.8	57
14	Influenza A Viruses of Human Origin in Swine, Brazil. <i>Emerging Infectious Diseases</i> , 2015, 21, 1339-1347.	2.0	46
15	Analysis of fumonisin B1-induced apoptosis. <i>Environmental Health Perspectives</i> , 2001, 109, 315-320.	2.8	45
16	Molecular epidemiology of Brazilian pseudorabies viral isolates. <i>Veterinary Microbiology</i> , 2010, 141, 238-245.	0.8	44
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). <i>Virus Research</i> , 2008, 131, 16-22.	1.1	40
18	Analysis of cyclin-dependent kinase activity after herpes simplex virus type 2 infection. <i>Journal of General Virology</i> , 1997, 78, 3341-3348.	1.3	40

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19	Vaccine efficacy of porcine reproductive and respiratory syndrome virus chimeras. <i>Vaccine</i> , 2010, 28, 2679-2686.	1.7	39
20	Isolamento e caracterizaç�o do v�rus da influenza pand�mico H1N1 em su�nos no Brasil. <i>Pesquisa Veterin�ria Brasileira</i> , 2011, 31, 761-767.	0.5	34
21	A human-like H1N2 influenza virus detected during an outbreak of acute respiratory disease in swine in Brazil. <i>Archives of Virology</i> , 2015, 160, 29-38.	0.9	27
22	Influenza A virus infection in Brazilian swine herds following the introduction of pandemic 2009 H1N1. <i>Veterinary Microbiology</i> , 2015, 180, 118-122.	0.8	27
23	Porcine respiratory disease complex after the introduction of H1N1/2009 influenza virus in Brazil. <i>Zoonoses and Public Health</i> , 2018, 65, e155-e161.	0.9	26
24	Absence of 2009 Pandemic H1N1 Influenza A Virus in Fresh Pork. <i>PLoS ONE</i> , 2009, 4, e8367.	1.1	23
25	Zoonoses emergentes e reemergentes e sua import�ncia para sa�de e produ�o animal. <i>Pesquisa Agropecu�ria Brasileira</i> , 2016, 51, 510-519.	0.9	22
26	Genomic analysis of influenza A virus from captive wild boars in Brazil reveals a human-like H1N2 influenza virus. <i>Veterinary Microbiology</i> , 2014, 168, 34-40.	0.8	20
27	Natural co-infection of torque teno virus and porcine circovirus 2 in the reproductive apparatus of swine. <i>Research in Veterinary Science</i> , 2012, 92, 519-523.	0.9	18
28	Serological evidence of swine influenza in Brazil. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 109-112.	1.5	18
29	Detection of porcine Circovirus type 2 (PCV2) variants PCV2-1 and PCV2-2 in Brazilian pig population. <i>Research in Veterinary Science</i> , 2009, 87, 157-160.	0.9	16
30	Unravelling the genetic components involved in the immune response of pigs vaccinated against influenza virus. <i>Virus Research</i> , 2015, 210, 327-336.	1.1	16
31	Principais amea�as sanit�rias end�micas da cadeia produtiva de su�nos no Brasil. <i>Pesquisa Agropecu�ria Brasileira</i> , 2016, 51, 443-453.	0.9	16
32	Identifica�o do circov�rus su�no tipo 2 por rea�o em cadeia da polimerase e por imunistoqu�mica em tecidos su�nos arquivados desde 1988 no Brasil. <i>Ciencia Rural</i> , 2006, 36, 1480-1485.	0.3	14
33	A TaqMan-based real-time PCR for detection and quantification of porcine parvovirus 4. <i>Journal of Virological Methods</i> , 2015, 219, 14-17.	1.0	14
34	Structure analysis of capsid protein of Porcine circovirus type 2 from pigs with systemic disease. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 351-357.	0.8	14
35	Diagnosis of post-weaning multisystemic wasting syndrome in pigs in Brazil caused by porcine circovirus type 2. <i>Arquivo Brasileiro De Medicina Veterin�ria E Zootecnia</i> , 2003, 55, 522-527.	0.1	14
36	Lack of evidence of porcine reproductive and respiratory syndrome virus (PRRSV) infection in domestic swine in Brazil. <i>Ciencia Rural</i> , 2004, 34, 449-455.	0.3	12

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37	Transmission of porcine circovirus 2 (PCV2) by semen and viral distribution in different piglet tissues. <i>Pesquisa Veterinaria Brasileira</i> , 2008, 28, 70-76.	0.5	11
38	Culturing and molecular methods to assess the infectivity of porcine circovirus from treated effluent of swine manure. <i>Research in Veterinary Science</i> , 2012, 93, 1520-1524.	0.9	11
39	Coinfecção experimental de circovírus suíno tipo 2 isolado no Brasil e parvovírus suíno em suínos SPF. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2006, 58, 1-8.	0.1	10
40	Characterization of Aujeszky's disease virus isolated from South Brazil in the last twenty years by restriction enzyme analysis. <i>Brazilian Journal of Microbiology</i> , 2006, 37, 390-394.	0.8	10
41	Diagnóstico e genotipagem do vírus da pseudorína por nested-PCR e análise de restrição enzimática. <i>Ciencia Rural</i> , 2010, 40, 921-927.	0.3	9
42	Distribution of antibodies against influenza virus in pigs from farrow-to-finish farms in Minas Gerais state, Brazil. <i>Influenza and Other Respiratory Viruses</i> , 2015, 9, 161-167.	1.5	8
43	Orientações para o diagnóstico de influenza em suínos. <i>Pesquisa Veterinaria Brasileira</i> , 2013, 33, 61-73.	0.5	7
44	Porcine parvovirus VP1/VP2 on a time series epitope mapping: exploring the effects of high hydrostatic pressure on the immune recognition of antigens. <i>Virology Journal</i> , 2019, 16, 75.	1.4	7
45	Erradicação da doença de Aujeszky em Santa Catarina: importância da condição sanitária das leitões de reposição. <i>Ciencia Rural</i> , 2008, 38, 749-754.	0.3	6
46	Genome-wide association study of periweaning failure-to-thrive syndrome (PFTS) in pigs. <i>Veterinary Record</i> , 2016, 178, 653-653.	0.2	6
47	Serological and molecular evidence of hepatitis virus infection in swine. <i>Annals of Agricultural and Environmental Medicine</i> , 2015, 22, 11-16.	0.5	5
48	Polymorphisms in the haemagglutinin gene influenced the viral shedding of pandemic 2009 influenza virus in swine. <i>Journal of General Virology</i> , 2014, 95, 2618-2626.	1.3	4
49	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, , .	1.3	4
50	Surto de Circovirose (Síndrome Definhante Multissistêmica de Suínos Desmamados) no estado do Rio de Janeiro. <i>Pesquisa Veterinaria Brasileira</i> , 2005, 25, 39-53.	0.5	4
51	Interstitial nephritis of slaughtered pigs in the State of Mato Grosso, Brazil. <i>Pesquisa Veterinaria Brasileira</i> , 2012, 32, 313-318.	0.5	3
52	Disseminação do vírus da doença de Aujeszky, envolvendo o comércio de reprodutores suínos de reposição. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2007, 59, 1382-1387.	0.1	3
53	Serological surveillance and factors associated with influenza A virus in backyard pigs in Southern Brazil. <i>Zoonoses and Public Health</i> , 2019, 66, 125-132.	0.9	2
54	Cloning and expression of Aujeszky's disease virus glycoprotein E (gE) in a baculovirus system. <i>Brazilian Journal of Microbiology</i> , 2007, 38, 494-499.	0.8	2

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55	Uso do plasma suíno ultrafiltrado na recuperação de leitões com sinais clínicos de circovirose. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2007, 59, 1124-1131.	0.1	1
56	Genetic characterization of porcine circovirus type 2 in captive wild boars in southern Brazil. Tropical Animal Health and Production, 2017, 49, 1071-1075.	0.5	1
57	Investigation of hemotropic Mycoplasmas in fetuses and sows with reproductive failure. Veterinary and Animal Science, 2021, 12, 100175.	0.6	1
58	Vacinas com marcadores antigênicos contra o vírus da rinotraqueíte infecciosa bovina e o vírus da doença de Aujeszky. Ciencia Rural, 1995, 25, 331-341.	0.3	0
59	Avaliação histopatológica de órgãos reprodutivos e bexiga de fêmeas suínas descartadas. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2014, 66, 34-38.	0.1	0
60	Analysis of the Performance of the Animal Health Surveillance System in the Outbreak of Swine Vesicular Disease in the State of Santa Catarina - Brazil. Acta Scientiae Veterinariae, 0, 48, .	0.2	0