Canio Buonavoglia

List of Publications by Year in descending order

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201575 155592 3,261 71 27 55 citations h-index g-index papers 71 71 71 2724 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Longâ€term persistence of neutralizing SARSâ€CoVâ€2 antibodies in pets. Transboundary and Emerging Diseases, 2022, 69, 3073-3076.	1.3	30
2	Detection and Genetic Characterization of Canine Adenoviruses, Circoviruses, and Novel Cycloviruses From Wild Carnivores in Italy. Frontiers in Veterinary Science, 2022, 9, 851987.	0.9	4
3	African Swine Fever—How to Unravel Fake News in Veterinary Medicine. Animals, 2022, 12, 656.	1.0	2
4	Circulation of diverse protoparvoviruses in wild carnivores, Italy. Transboundary and Emerging Diseases, 2021, 68, 2489-2502.	1.3	23
5	Bovine respiratory disease in beef calves supported long transport stress: An epidemiological study and strategies for control and prevention. Research in Veterinary Science, 2021, 135, 450-455.	0.9	28
6	A longitudinal observational study in two cats naturally-infected with hepadnavirus. Veterinary Microbiology, 2021, 254, 108999.	0.8	20
7	Discrepancy Between In-clinic and Haemagglutination-Inhibition Tests in Detecting Maternally-Derived Antibodies Against Canine Parvovirus in Puppies. Frontiers in Veterinary Science, 2021, 8, 630809.	0.9	6
8	Emerging Hepatotropic Viruses in Cats: A Brief Review. Viruses, 2021, 13, 1162.	1.5	6
9	Emerging Parvoviruses in Domestic Cats. Viruses, 2021, 13, 1077.	1.5	4
10	A surveillance study of hepatitis E virus infection in household cats. Research in Veterinary Science, 2021, 137, 40-43.	0.9	10
11	Do modified live virus vaccines against bovine viral diarrhea induce fetal cross-protection against HoBi-like Pestivirus?. Veterinary Microbiology, 2021, 260, 109178.	0.8	3
12	Evaluation of virucidal activity of fabrics using feline coronavirus. Journal of Virological Methods, 2021, 295, 114214.	1.0	9
13	An outbreak of neonatal enteritis in buffalo calves associated with astrovirus. Journal of Veterinary Science, 2021, 22, e84.	0.5	3
14	Natural Bovine Coronavirus Infection in a Calf Persistently Infected with Bovine Viral Diarrhea Virus: Viral Shedding, Immunological Features and S Gene Variations. Animals, 2021, 11, 3350.	1.0	4
15	Characterization of internal ribosome entry sites according to secondary structure analysis to classify border disease virus strains. Journal of Virological Methods, 2020, 275, 113704.	1.0	1
16	Norovirus Detection in Ready-To-Eat Salads by Propidium Monoazide Real Time RT-PCR Assay. Applied Sciences (Switzerland), 2020, 10, 5176.	1.3	5
17	Genetic heterogeneity of bovine hepacivirus in Italy. Transboundary and Emerging Diseases, 2020, 67, 2731-2740.	1.3	8
18	Feline Parvovirus Seroprevalence Is High in Domestic Cats from Disease Outbreak and Non-Outbreak Regions in Australia. Viruses, 2020, 12, 320.	1.5	11

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19	Antiviral activity of \hat{l} -hydroxytropolones on caprine alphaherpesvirus 1 in vitro. Research in Veterinary Science, 2020, 129, 99-102.	0.9	1
20	COVID-19 from veterinary medicine and one health perspectives: What animal coronaviruses have taught us. Research in Veterinary Science, 2020, 131, 21-23.	0.9	84
21	Identification of astroviruses in bovine and buffalo calves with enteritis. Research in Veterinary Science, 2020, 131, 59-68.	0.9	9
22	Identification of hepadnavirus in the sera of cats. Scientific Reports, 2019, 9, 10668.	1.6	38
23	Prevalence and risk factors for Felis catus gammaherpesvirus 1 detection in domestic cats in Italy. Veterinary Microbiology, 2019, 238, 108426.	0.8	4
24	Antiviral activity of PHA767491 on Caprine alphaherpesvirus 1 in vitro. Research in Veterinary Science, 2019, 126, 113-117.	0.9	8
25	Pathogen spread and globalization: The case of Pestivirus heterogeneity in southern Italy. Research in Veterinary Science, 2019, 125, 100-112.	0.9	4
26	Feline calicivirus infection in cats with virulent systemic disease, Italy. Research in Veterinary Science, 2019, 124, 46-51.	0.9	28
27	Identification of a novel parvovirus in domestic cats. Veterinary Microbiology, 2019, 228, 246-251.	0.8	33
28	General and type 2 parvovirusâ€specific passive immune transfer in puppies – Evaluation by early growth. Reproduction in Domestic Animals, 2018, 53, 96-102.	0.6	2
29	Detection of parvovirus and herpesvirus DNA in the blood of feline and canine blood donors. Veterinary Microbiology, 2018, 224, 66-69.	0.8	18
30	Novel Parvovirus Related to Primate Bufaviruses in Dogs. Emerging Infectious Diseases, 2018, 24, 1061-1068.	2.0	37
31	Sequential circulation of canine adenoviruses 1 and 2 in captive wild carnivores, France. Veterinary Microbiology, 2018, 221, 67-73.	0.8	29
32	Canine parvovirus post-vaccination shedding: Interference with diagnostic assays and correlation with host immune status. Veterinary Journal, 2017, 221, 23-24.	0.6	36
33	A molecular survey for selected viral enteropathogens revealed a limited role of Canine circovirus in the development of canine acute gastroenteritis. Veterinary Microbiology, 2017, 204, 54-58.	0.8	58
34	Pestivirus infection in cattle dairy farms: E2 glycoprotein ELISA reveals the presence of bovine viral diarrhea virus type 2 in northwestern Italy. BMC Veterinary Research, 2017, 13, 377.	0.7	5
35	A duplex real-time PCR assay based on TaqMan technology for simultaneous detection and differentiation of canine adenovirus types 1 and 2. Journal of Virological Methods, 2016, 234, 1-6.	1.0	24
36	Molecular epidemiology of canine parvovirus in Morocco. Infection, Genetics and Evolution, 2016, 41, 201-206.	1.0	28

3

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37	Molecular surveillance of traditional and emerging pathogens associated with canine infectious respiratory disease. Veterinary Microbiology, 2016, 192, 21-25.	0.8	44
38	Caprine herpesvirus 1 (CpHV-1) vaginal infection of goats: clinical efficacy of fig latex. Natural Product Research, 2016, 30, 605-607.	1.0	5
39	Detection and molecular characterization of sapoviruses in dogs. Infection, Genetics and Evolution, 2016, 38, 8-12.	1.0	10
40	Inhibition of voltage-gated sodium channels by sumatriptan bioisosteres. Frontiers in Pharmacology, 2015, 6, 155.	1.6	4
41	Full-Genome Sequence of Pantropic Canine Coronavirus. Genome Announcements, 2015, 3, .	0.8	3
42	Full-length genome analysis of canine coronavirus type I. Virus Research, 2015, 210, 100-105.	1.1	18
43	HoBi-like pestivirus experimental infection in pregnant ewes: Reproductive disorders and generation of persistently infected lambs. Veterinary Microbiology, 2015, 178, 173-180.	0.8	11
44	Development of a TaqMan assay for sensitive detection of all pestiviruses infecting cattle, including the emerging HoBi-like strains. Journal of Virological Methods, 2015, 224, 77-82.	1.0	12
45	Virological and serological findings in dogs with naturally occurring distemper. Journal of Virological Methods, 2015, 213, 127-130.	1.0	19
46	Full-Genome Analysis of a Canine Pneumovirus Causing Acute Respiratory Disease in Dogs, Italy. PLoS ONE, 2014, 9, e85220.	1.1	12
47	Mucosal Disease-Like Syndrome in a Calf Persistently Infected by Hobi-Like Pestivirus. Journal of Clinical Microbiology, 2014, 52, 2946-2954.	1.8	38
48	Protection against canine parvovirus type 2 infection in puppies by colostrum-derived antibodies. Journal of Nutritional Science, 2014, 3, e54.	0.7	18
49	Genomic Characterization of a Circovirus Associated with Fatal Hemorrhagic Enteritis in Dog, Italy. PLoS ONE, 2014, 9, e105909.	1.1	79
50	Long-term viremia and fecal shedding in pups after modified-live canine parvovirus vaccination. Vaccine, 2014, 32, 3850-3853.	1.7	56
51	Canine parvovirus—A review of epidemiological and diagnostic aspects, with emphasis on type 2c. Veterinary Microbiology, 2012, 155, 1-12.	0.8	375
52	Canine parvovirus type 2c infection in a kitten associated with intracranial abscess and convulsions. Journal of Feline Medicine and Surgery, 2011, 13, 231-236.	0.6	32
53	Characterisation of canine parvovirus strains isolated from cats with feline panleukopenia. Research in Veterinary Science, 2010, 89, 275-278.	0.9	69
54	Assignment of the group A rotavirus NSP4 gene into genotypes using a hemi-nested multiplex PCR assay: a rapid and reproducible assay for strain surveillance studies. Journal of Medical Microbiology, 2009, 58, 303-311.	0.7	11

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55	Genetic analysis of canine parvovirus type 2c. Virology, 2009, 385, 5-10.	1.1	108
56	Detection of bovine coronavirus using a TaqMan-based real-time RT-PCR assay. Journal of Virological Methods, 2008, 151, 167-171.	1.0	115
57	Canine Parvovirus 2c Infection in Central Portugal. Journal of Veterinary Diagnostic Investigation, 2008, 20, 488-491.	0.5	34
58	Occurrence of Canine Parvovirus Type 2c in the United States. Journal of Veterinary Diagnostic Investigation, 2007, 19, 535-539.	0.5	137
59	Molecular Epidemiology of Canine Parvovirus, Europe. Emerging Infectious Diseases, 2007, 13, 1222-1224.	2.0	149
60	Potent Inhibition of Genital Herpesvirus Infection in Goats by Cidofovir. Antiviral Therapy, 2007, 12, 977-980.	0.6	10
61	Canine Coronavirus Highly Pathogenic for Dogs. Emerging Infectious Diseases, 2006, 12, 492-494.	2.0	153
62	Potential therapies for coronaviruses. Expert Opinion on Therapeutic Patents, 2006, 16, 1269-1288.	2.4	9
63	Indomethacin Has a Potent Antiviral Activity against Sars Coronavirus. Antiviral Therapy, 2006, 11, 1021-1030.	0.6	163
64	A real-time PCR assay for rapid detection and quantitation of canine parvovirus type 2 in the feces of dogs. Veterinary Microbiology, 2005, 105, 19-28.	0.8	183
65	A Canine Parvovirus Mutant Is Spreading in Italy. Journal of Clinical Microbiology, 2004, 42, 1333-1336.	1.8	83
66	Genetic diversity of a canine coronavirus detected in pups with diarrhoea in Italy. Journal of Virological Methods, 2003, 110, 9-17.	1.0	94
67	Canine Parvovirus (CPV) Vaccination: Comparison of Neutralizing Antibody Responses in Pups after Inoculation with CPV2 or CPV2b Modified Live Virus Vaccine. Vaccine Journal, 2001, 8, 612-615.	2.6	61
68	Evidence for evolution of canine parvovirus type 2 in Italy. Journal of General Virology, 2001, 82, 3021-3025.	1.3	427
69	Fatal Coronavirus Infection in Puppies following Canine Parvovirus 2b Infection. Journal of Veterinary Diagnostic Investigation, 1999, 11, 550-553.	0.5	57
70	Fatal Canine Parvovirus Type-1 Infection in Pups from Italy. Journal of Veterinary Diagnostic Investigation, 1999, 11, 365-367.	0.5	34
71	Diversity of CRESS DNA Viruses in Squamates Recapitulates Hosts Dietary and Environmental Sources of Exposure. Microbiology Spectrum, 0, , .	1.2	5