Vito Martella

List of Publications by Year in descending order

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393 papers 18,151 citations

63 h-index 22764 112 g-index

397 all docs

397 docs citations

times ranked

397

9069 citing authors

#	Article	IF	Citations
1	Uniformity of rotavirus strain nomenclature proposed by the Rotavirus Classification Working Group (RCWG). Archives of Virology, 2011, 156, 1397-1413.	0.9	827
2	Recommendations for the classification of group A rotaviruses using all 11 genomic RNA segments. Archives of Virology, 2008, 153, 1621-1629.	0.9	642
3	Updated classification of norovirus genogroups and genotypes. Journal of General Virology, 2019, 100, 1393-1406.	1.3	535
4	Proposal for a unified norovirus nomenclature and genotyping. Archives of Virology, 2013, 158, 2059-2068.	0.9	488
5	Zoonotic aspects of rotaviruses. Veterinary Microbiology, 2010, 140, 246-255.	0.8	479
6	Evidence for evolution of canine parvovirus type 2 in Italy. Journal of General Virology, 2001, 82, 3021-3025.	1.3	427
7	Evidence of exposure to SARS-CoV-2 in cats and dogs from households in Italy. Nature Communications, 2020, 11, 6231.	5.8	303
8	Viral gastroenteritis. Lancet, The, 2018, 392, 175-186.	6.3	283
9	Rotavirus disease and vaccination: impact on genotype diversity. Future Microbiology, 2009, 4, 1303-1316.	1.0	280
10	Full Genomic Analysis of Human Rotavirus Strain B4106 and Lapine Rotavirus Strain 30/96 Provides Evidence for Interspecies Transmission. Journal of Virology, 2006, 80, 3801-3810.	1.5	206
11	Emergence of a novel GII.17 norovirus – End of the GII.4 era?. Eurosurveillance, 2015, 20, .	3.9	204
12	Are Human P[14] Rotavirus Strains the Result of Interspecies Transmissions from Sheep or Other Ungulates That Belong to the Mammalian Order $\langle i \rangle$ Artiodactyla $\langle i \rangle$?. Journal of Virology, 2009, 83, 2917-2929.	1.5	202
13	Review of group A rotavirus strains reported in swine and cattle. Veterinary Microbiology, 2013, 165, 190-199.	0.8	195
14	Review of global rotavirus strain prevalence data from six years post vaccine licensure surveillance: Is there evidence of strain selection from vaccine pressure?. Infection, Genetics and Evolution, 2014, 28, 446-461.	1.0	194
15	Molecular surveillance of norovirus, 2005–16: an epidemiological analysis of data collected from the NoroNet network. Lancet Infectious Diseases, The, 2018, 18, 545-553.	4.6	193
16	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
17	Candidate New Rotavirus Species in Sheltered Dogs, Hungary. Emerging Infectious Diseases, 2015, 21, 660-663.	2.0	170
18	Detection of canine distemper virus in dogs by real-time RT-PCR. Journal of Virological Methods, 2006, 136, 171-176.	1.0	168

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19	Indomethacin Has a Potent Antiviral Activity against Sars Coronavirus. Antiviral Therapy, 2006, 11, 1021-1030.	0.6	163
20	Canine Distemper Virus. Veterinary Clinics of North America - Small Animal Practice, 2008, 38, 787-797.	0.5	159
21	Canine Coronavirus Highly Pathogenic for Dogs. Emerging Infectious Diseases, 2006, 12, 492-494.	2.0	153
22	Molecular Epidemiology of Canine Parvovirus, Europe. Emerging Infectious Diseases, 2007, 13, 1222-1224.	2.0	149
23	Canine parvovirus infection: Which diagnostic test for virus?. Journal of Virological Methods, 2005, 126, 179-185.	1.0	135
24	Detection and Molecular Characterization of a Canine Norovirus. Emerging Infectious Diseases, 2008, 14, 1306-1308.	2.0	128
25	Heterogeneity within the hemagglutinin genes of canine distemper virus (CDV) strains detected in Italy. Veterinary Microbiology, 2006, 116, 301-309.	0.8	125
26	Recombinant Canine Coronaviruses Related to Transmissible Gastroenteritis Virus of Swine Are Circulating in Dogs. Journal of Virology, 2009, 83, 1532-1537.	1.5	123
27	Canine respiratory viruses. Veterinary Research, 2007, 38, 355-373.	1.1	122
28	Relationships among porcine and human $P[6]$ rotaviruses: Evidence that the different human $P[6]$ lineages have originated from multiple interspecies transmission events. Virology, 2006, 344, 509-519.	1.1	119
29	Heterogeneity and Temporal Dynamics of Evolution of G1 Human Rotaviruses in a Settled Population. Journal of Virology, 2006, 80, 10724-10733.	1.5	119
30	ICTV Virus Taxonomy Profile: Caliciviridae. Journal of General Virology, 2019, 100, 1469-1470.	1.3	117
31	First Detection of Canine Parvovirus Type 2c in Pups with Haemorrhagic Enteritis in Spain. Zoonoses and Public Health, 2006, 53, 468-472.	1.4	113
32	Characterisation of the canine parvovirus type 2 variants using minor groove binder probe technology. Journal of Virological Methods, 2006, 133, 92-99.	1.0	112
33	Identification of a novel VP4 genotype carried by a serotype G5 porcine rotavirus strain. Virology, 2006, 346, 301-311.	1.1	111
34	Canine Adenoviruses and Herpesvirus. Veterinary Clinics of North America - Small Animal Practice, 2008, 38, 799-814.	0.5	109
35	Genetic analysis of canine parvovirus type 2c. Virology, 2009, 385, 5-10.	1.1	108
36	Multiple reassortment and interspecies transmission events contribute to the diversity of feline, canine and feline/canine-like human group A rotavirus strains. Infection, Genetics and Evolution, 2011, 11, 1396-1406.	1.0	105

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37	Clinical and Virological Findings in Pups Naturally Infected by Canine Parvovirus Type 2 Glu-426 Mutant. Journal of Veterinary Diagnostic Investigation, 2005, 17, 133-138.	0.5	103
38	A minor groove binder probe real-time PCR assay for discrimination between type 2-based vaccines and field strains of canine parvovirus. Journal of Virological Methods, 2006, 136, 65-70.	1.0	101
39	Phylogenetic analysis of the haemagglutinin gene of canine distemper virus strains detected from breeding foxes, raccoon dogs and minks in China. Veterinary Microbiology, 2010, 140, 34-42.	0.8	97
40	Norovirus in Captive Lion Cub (Panthera leo). Emerging Infectious Diseases, 2007, 13, 1071-1073.	2.0	96
41	Zoonotic transmission of rotavirus: surveillance and control. Expert Review of Anti-Infective Therapy, 2015, 13, 1337-1350.	2.0	95
42	Genetic diversity of a canine coronavirus detected in pups with diarrhoea in Italy. Journal of Virological Methods, 2003, 110, 9-17.	1.0	94
43	Molecular analysis of the VP7 gene of pheasant rotaviruses identifies a new genotype, designated G23. Archives of Virology, 2009, 154, 1365-1369.	0.9	93
44	Recombinant Canine Coronaviruses in Dogs, Europe. Emerging Infectious Diseases, 2010, 16, 41-47.	2.0	91
45	Development of a nested PCR assay for the detection of canine coronavirus. Journal of Virological Methods, 1999, 80, 11-15.	1.0	87
46	Occurrence of severe gastroenteritis in pups after canine parvovirus vaccine administration: A clinical and laboratory diagnostic dilemma. Vaccine, 2007, 25, 1161-1166.	1.7	87
47	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
48	A Canine Parvovirus Mutant Is Spreading in Italy. Journal of Clinical Microbiology, 2004, 42, 1333-1336.	1.8	83
49	Evidence for immunisation failure in vaccinated adult dogs infected with canine parvovirus type 2c. New Microbiologica, 2008, 31, 125-30.	0.1	82
50	Severe Enteric Disease in an Animal Shelter Associated with Dual Infections by Canine Adenovirus Type 1 and Canine Coronavirus. Zoonoses and Public Health, 2001, 48, 385-392.	1.4	80
51	Genotype-specific fluorogenic RT-PCR assays for the detection and quantitation of canine coronavirus type I and type II RNA in faecal samples of dogs. Journal of Virological Methods, 2005, 130, 72-78.	1.0	80
52	Genomic Characterization of a Circovirus Associated with Fatal Hemorrhagic Enteritis in Dog, Italy. PLoS ONE, 2014, 9, e105909.	1.1	79
53	Identification of Group A Porcine Rotavirus Strains Bearing a Novel VP4 (P) Genotype in Italian Swine Herds. Journal of Clinical Microbiology, 2007, 45, 577-580.	1.8	75
54	Genetic Heterogeneity and Recombination in Canine Noroviruses. Journal of Virology, 2009, 83, 11391-11396.	1.5	74

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55	Western European epidemiological survey for parvovirus and coronavirus infections in dogs. Veterinary Journal, 2011, 187, 195-199.	0.6	74
56	Molecular characterization of the VP4, VP6, VP7, and NSP4 genes of lapine rotaviruses identified in italy: emergence of a novel VP4 genotype. Virology, 2003, 314, 358-370.	1.1	73
57	Genetic diversity and zoonotic potential of human rotavirus strains, 2003–2006, hungary. Journal of Medical Virology, 2009, 81, 362-370.	2.5	73
58	Quantitation of canine coronavirus RNA in the faeces of dogs by TaqMan RT-PCR. Journal of Virological Methods, 2004, 119, 145-150.	1.0	70
59	Genetic analysis of feline panleukopenia viruses from cats with gastroenteritis. Journal of General Virology, 2008, 89, 2290-2298.	1.3	70
60	Respiratory Disease Associated with Bovine Coronavirus Infection in Cattle Herds in Southern Italy. Journal of Veterinary Diagnostic Investigation, 2008, 20, 28-32.	0.5	70
61	Genomic characterization of pestiviruses isolated from lambs and kids in southern Italy. Journal of Virological Methods, 2001, 94, 81-85.	1.0	69
62	Characterisation of canine parvovirus strains isolated from cats with feline panleukopenia. Research in Veterinary Science, 2010, 89, 275-278.	0.9	69
63	Two Genotypes of Canine Coronavirus Simultaneously Detected in the Fecal Samples of Dogs with Diarrhea. Journal of Clinical Microbiology, 2004, 42, 1797-1799.	1.8	67
64	Molecular Survey of RNA Viruses in Hungarian Bats: Discovering Novel Astroviruses, Coronaviruses, and Caliciviruses. Vector-Borne and Zoonotic Diseases, 2014, 14, 846-855.	0.6	66
65	Sequence analysis of the VP7 and VP4 genes identifies a novel VP7 gene allele of porcine rotaviruses, sharing a common evolutionary origin with human G2 rotaviruses. Virology, 2005, 337, 111-123.	1.1	65
66	Surveillance Activity for Canine Parvovirus in Italy. Zoonoses and Public Health, 2005, 52, 312-315.	1.4	64
67	Molecular characterisation of the virulent canine coronavirus CB/05 strain. Virus Research, 2007, 125, 54-60.	1.1	64
68	Evaluation of the Antigenic Relationships among Canine Parvovirus Type 2 Variants. Vaccine Journal, 2008, 15, 534-539.	3.2	64
69	Hobi-Like Pestivirus in Aborted Bovine Fetuses. Journal of Clinical Microbiology, 2012, 50, 509-512.	1.8	64
70	Whole genome sequencing and phylogenetic analysis of a zoonotic human G8P[14] rotavirus strain. Infection, Genetics and Evolution, 2010, 10, 1140-1144.	1.0	63
71	Genogroup I picobirnaviruses in pigs: evidence for genetic diversity and relatedness to human strains. Journal of General Virology, 2008, 89, 534-539.	1.3	62
72	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

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73	Serological and molecular evidence that canine respiratory coronavirus is circulating in Italy. Veterinary Microbiology, 2007, 121, 225-230.	0.8	61
74	Genotyping canine distemper virus (CDV) by a hemi-nested multiplex PCR provides a rapid approach for investigation of CDV outbreaks. Veterinary Microbiology, 2007, 122, 32-42.	0.8	61
75	Genotyping of canine distemper virus strains circulating in Brazil from 2008 to 2012. Virus Research, 2014, 180, 76-83.	1.1	61
76	Zoonotic transmission of reassortant porcine G4P[6] rotaviruses in Hungarian pediatric patients identified sporadically over a 15year period. Infection, Genetics and Evolution, 2013, 19, 71-80.	1.0	60
77	Occurrence of hepatitis A and E and norovirus GI and GII in ready-to-eat vegetables in Italy. International Journal of Food Microbiology, 2017, 249, 61-65.	2.1	60
78	Prevalence of group C rotaviruses in weaning and post-weaning pigs with enteritis. Veterinary Microbiology, 2007, 123, 26-33.	0.8	59
79	Severe parvovirus in a 12â€yearâ€old dog that had been repeatedly vaccinated. Veterinary Record, 2009, 164, 593-595.	0.2	58
80	Virological and molecular characterization of a mammalian orthoreovirus type 3 strain isolated from a dog in Italy. Veterinary Microbiology, 2005, 109, 19-27.	0.8	57
81	Detection and characterisation of group A rotavirus in asymptomatic piglets in southern Ireland. Archives of Virology, 2010, 155, 1247-1259.	0.9	56
82	Discovery and Genomic Characterization of Noroviruses from a Gastroenteritis Outbreak in Domestic Cats in the US. PLoS ONE, 2012, 7, e32739.	1.1	56
83	Pathogenesis of canine distemper virus in experimentally infected raccoon dogs, foxes, and minks. Antiviral Research, 2015, 122, 1-11.	1.9	55
84	Identification of a Porcine Calicivirus Related Genetically to Human Sapoviruses. Journal of Clinical Microbiology, 2008, 46, 1907-1913.	1.8	54
85	Lights and shades on an historical vaccine canine distemper virus, the Rockborn strain. Vaccine, 2011, 29, 1222-1227.	1.7	54
86	Identification of the novel Kawasaki 2014 GII.17 human norovirus strain in Italy, 2015. Eurosurveillance, 2015, 20, 30010.	3.9	54
87	Maternally-derived antibodies in pups and protection from canine parvovirus infection. Biologicals, 2005, 33, 261-267.	0.5	53
88	Severe outbreak of bovine coronavirus infection in dairy cattle during the warmer season. Veterinary Microbiology, 2008, 126, 30-39.	0.8	53
89	Detection and Characterization of Group C Rotaviruses in Asymptomatic Piglets in Ireland. Journal of Clinical Microbiology, 2008, 46, 2973-2979.	1.8	53
90	Evolution of CPV-2 and Implicance for Antigenic/Genetic Characterization. Virus Genes, 2006, 33, 11-13.	0.7	51

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91	Picobirnavirus infections: viral persistence and zoonotic potential. Reviews in Medical Virology, 2012, 22, 245-256.	3.9	51
92	Diagnostic tools based on minor groove binder probe technology for rapid identification of vaccinal and field strains of canine parvovirus type 2b. Journal of Virological Methods, 2006, 138, 10-16.	1.0	49
93	Antigenic analysis of canine parvovirus strains isolated in Italy. New Microbiologica, 2000, 23, 93-6.	0.1	49
94	An outbreak of equine influenza virus in vaccinated horses in Italy is due to an H3N8 strain closely related to recent North American representatives of the Florida sub-lineage. Veterinary Microbiology, 2007, 121, 56-63.	0.8	48
95	Genetic Variability among Serotype G4 Italian Human Rotaviruses. Journal of Clinical Microbiology, 2005, 43, 1420-1425.	1.8	47
96	Experimental infection of dogs with a novel strain of canine coronavirus causing systemic disease and lymphopenia. Veterinary Microbiology, 2008, 128, 253-260.	0.8	47
97	A feline rotavirus G3P[9] carries traces of multiple reassortment events and resembles rare human G3P[9] rotaviruses. Journal of General Virology, 2011, 92, 1214-1221.	1.3	47
98	Immunogenicity of an Intranasally Administered Modified Live Canine Parvovirus Type 2b Vaccine in Pups with Maternally Derived Antibodies. Vaccine Journal, 2005, 12, 1243-1245.	3.2	46
99	Coronavirus associated with an enteric syndrome on a quail farm. Avian Pathology, 2007, 36, 251-258.	0.8	46
100	Detection of hepatitis E virus (HEV) in goats. Virus Research, 2016, 225, 69-72.	1.1	46
101	Identification of a G2-like porcine rotavirus bearing a novel VP4 type, P[32]. Veterinary Research, 2010, 41, 73.	1.1	46
102	Canine-Origin G3P[3] Rotavirus Strain in Child with Acute Gastroenteritis. Emerging Infectious Diseases, 2007, 13, 1091-1093.	2.0	45
103	Emergence of Serotype G12 Rotaviruses, Hungary. Emerging Infectious Diseases, 2007, 13, 916-919.	2.0	45
104	Genetic heterogeneity of porcine enteric caliciviruses identified from diarrhoeic piglets. Virus Genes, 2008, 36, 365-373.	0.7	45
105	Genomic characterization of a novel group A lamb rotavirus isolated in Zaragoza, Spain. Virus Genes, 2008, 37, 250-265.	0.7	45
106	Molecular characterization of a canine respiratory coronavirus strain detected in Italy. Virus Research, 2009, 141, 96-100.	1.1	45
107	Evidence for Recombination between Pandemic GII.4 Norovirus Strains New Orleans 2009 and Sydney 2012: Fig 1. Journal of Clinical Microbiology, 2013, 51, 3855-3857.	1.8	45
108	In vitro efficacy of ribavirin against canine distemper virus. Antiviral Research, 2008, 77, 108-113.	1.9	44

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109	Specific identification of feline panleukopenia virus and its rapid differentiation from canine parvoviruses using minor groove binder probes. Journal of Virological Methods, 2008, 147, 67-71.	1.0	44
110	Canine Distemper Epizootic among Red Foxes, Italy, 2009. Emerging Infectious Diseases, 2010, 16, 2007-2009.	2.0	44
111	Evolution of DS-1-like human G2P[4] rotaviruses assessed by complete genome analyses. Journal of General Virology, 2014, 95, 91-109.	1.3	44
112	Molecular surveillance of traditional and emerging pathogens associated with canine infectious respiratory disease. Veterinary Microbiology, 2016, 192, 21-25.	0.8	44
113	Distribution of G (VP7) and P (VP4) genotypes of group A bovine rotaviruses from Turkish calves with diarrhea, 1997–2008. Veterinary Microbiology, 2010, 141, 231-237.	0.8	43
114	Unusual Assortment of Segments in 2 Rare Human Rotavirus Genomes. Emerging Infectious Diseases, 2010, 16, 859-862.	2.0	43
115	European Surveillance for Pantropic Canine Coronavirus. Journal of Clinical Microbiology, 2013, 51, 83-88.	1.8	43
116	Molecular Analysis of the VP7, VP4, VP6, NSP4, and NSP5/6 Genes of a Buffalo Rotavirus Strain: Identification of the Rare P[3] Rhesus Rotavirus-Like VP4 Gene Allele. Journal of Clinical Microbiology, 2003, 41, 5665-5675.	1.8	42
117	Detection of the Emerging Rotavirus G9 Serotype at High Frequency in Italy. Journal of Clinical Microbiology, 2003, 41, 3960-3963.	1.8	42
118	Genetic heterogeneity in human G6P[14] rotavirus strains detected in Hungary suggests independent zoonotic origin. Journal of Infection, 2009, 59, 213-215.	1.7	42
119	Development and validation of a real-time PCR assay for specific and sensitive detection of canid herpesvirus 1. Journal of Virological Methods, 2010, 169, 176-180.	1.0	42
120	Norovirus in retail shellfish. Food Microbiology, 2010, 27, 29-32.	2.1	42
121	Detection and characterization of canine astroviruses. Journal of General Virology, 2011, 92, 1880-1887.	1.3	42
122	Food-Borne Viruses in Shellfish: Investigation on Norovirus and HAV Presence in Apulia (SE Italy). Food and Environmental Virology, 2017, 9, 179-186.	1.5	42
123	Clostridium perfringens toxin-types in lambs and kids affected with gastroenteric pathologies in Italy. Veterinary Journal, 2005, 170, 346-350.	0.6	41
124	Virus infections of honeybees Apis Mellifera. Italian Journal of Food Safety, 2015, 4, 5364.	0.5	41
125	Enteric Disease in Dogs Naturally Infected by a Novel Canine Astrovirus. Journal of Clinical Microbiology, 2012, 50, 1066-1069.	1.8	40
126	Sequencing and Phylogenetic Analysis of Human Genotype P[6] Rotavirus Strains Detected in Hungary Provides Evidence for Genetic Heterogeneity within the P[6] VP4 Gene. Journal of Clinical Microbiology, 2004, 42, 4338-4343.	1.8	39

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127	Molecular Characterization of Equine Rotavirus in Ireland. Journal of Clinical Microbiology, 2008, 46, 3346-3354.	1.8	39
128	Outbreak of Canine Norovirus Infection in Young Dogs. Journal of Clinical Microbiology, 2010, 48, 2605-2608.	1.8	39
129	Global distribution of group A rotavirus strains in horses: A systematic review. Vaccine, 2013, 31, 5627-5633.	1.7	39
130	Identification of coronaviruses in dogs that segregate separately from the canine coronavirus genotype. Journal of Virological Methods, 2003, 107, 213-222.	1.0	38
131	Safety and efficacy of a modified-live canine coronavirus vaccine in dogs. Veterinary Microbiology, 2004, 99, 43-49.	0.8	38
132	Astroviruses in Rabbits. Emerging Infectious Diseases, 2011, 17, 2287-2293.	2.0	38
133	Mucosal Disease-Like Syndrome in a Calf Persistently Infected by Hobi-Like Pestivirus. Journal of Clinical Microbiology, 2014, 52, 2946-2954.	1.8	38
134	Identification of hepadnavirus in the sera of cats. Scientific Reports, 2019, 9, 10668.	1.6	38
135	Prevalence of canine coronavirus antibodies by an enzyme-linked immunosorbent assay in dogs in the south of Italy. Journal of Virological Methods, 2002, 102, 67-71.	1.0	37
136	Genetic heterogeneity in the VP7 of group C rotaviruses. Virology, 2007, 367, 358-366.	1.1	37
137	Biological and genetic analysis of a bovine-like coronavirus isolated from water buffalo (Bubalus) Tj ETQq1 1 C	.784314 rgBT 1.1	/gyerlock 1
138	Novel Parvovirus Related to Primate Bufaviruses in Dogs. Emerging Infectious Diseases, 2018, 24, 1061-1068.	2.0	37
139	Nucleotide variation in the VP7 gene affects PCR genotyping of G9 rotaviruses identified in Italy. Journal of Medical Virology, 2004, 72, 143-148.	2.5	36
140	Genomic Characterization of Porcine Rotaviruses in Italy. Vaccine Journal, 2001, 8, 129-132.	2.6	35
141	GIV Noroviruses in Wastewaters and in Stool Specimens from Hospitalized Patients. Food and Environmental Virology, 2013, 5, 194-202.	1.5	34
142	Nationwide surveillance study of human astrovirus infections in an Italian paediatric population. Epidemiology and Infection, 2013, 141, 524-528.	1.0	34
143	Detection of Caprine Herpesvirus 1 in Sacral Ganglia of Latently Infected Goats by PCR. Journal of Clinical Microbiology, 1999, 37, 1598-1599.	1.8	34
144	Detection and Quantification of Group C Rotaviruses in Communal Sewage. Applied and Environmental Microbiology, 2008, 74, 3394-3399.	1.4	33

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145	Genetic Heterogeneity and Recombination in Human Type 2 Astroviruses. Journal of Clinical Microbiology, 2012, 50, 3760-3764.	1.8	33
146	Novel NSP4 genotype in a camel G10P[15] rotavirus strain. Acta Microbiologica Et Immunologica Hungarica, 2012, 59, 411-421.	0.4	33
147	Novel recombinant GII.P16_GII.13 and GII.P16_GII.3 norovirus strains in Italy. Virus Research, 2014, 188, 142-145.	1.1	33
148	A novel feline norovirus in diarrheic cats. Infection, Genetics and Evolution, 2016, 38, 132-137.	1.0	33
149	Hepatitis E virus in sheep in Italy. Transboundary and Emerging Diseases, 2019, 66, 1120-1125.	1.3	33
150	Identification of a novel parvovirus in domestic cats. Veterinary Microbiology, 2019, 228, 246-251.	0.8	33
151	Diagnosis of canine coronavirus infection using nested-PCR. Journal of Virological Methods, 2000, 84, 91-94.	1.0	32
152	Surveillance of human astrovirus circulation in Italy 2002-2005: emergence of lineage 2c strains. Clinical Microbiology and Infection, 2011, 17, 97-101.	2.8	32
153	Virucidal activity of ginger essential oil against caprine alphaherpesvirus-1. Veterinary Microbiology, 2019, 230, 150-155.	0.8	32
154	Prevalence and molecular characterization of human group C rotaviruses in Hungary. Journal of Clinical Virology, 2006, 37, 317-322.	1.6	31
155	Genetic characterization of equine influenza viruses isolated in Italy between 1999 and 2005. Virus Research, 2008, 131, 100-105.	1.1	31
156	Immunity after natural exposure to enteric canine coronavirus does not provide complete protection against infection with the new pantropic CB/05 strain. Vaccine, 2010, 28, 724-729.	1.7	31
157	Persistent Infection Caused by Hobi-Like Pestivirus. Journal of Clinical Microbiology, 2013, 51, 1241-1243.	1.8	31
158	Risk for zoonotic Salmonella transmission from pet reptiles: A survey on knowledge, attitudes and practices of reptile-owners related to reptile husbandry. Preventive Veterinary Medicine, 2017, 146, 73-78.	0.7	31
159	Detection of equine herpesvirus type 1 by real time PCR. Journal of Virological Methods, 2006, 133, 70-75.	1.0	30
160	Tissue distribution of the antigenic variants of canine parvovirus type 2 in dogs. Veterinary Microbiology, 2007, 121, 39-44.	0.8	30
161	Molecular detection of novel astroviruses in wild and laboratory mice. Virus Genes, 2012, 45, 518-525.	0.7	30
162	Lineage diversification and recombination in type-4 human astroviruses. Infection, Genetics and Evolution, 2013, 20, 330-335.	1.0	30

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163	Molecular detection and characterization of human gyroviruses identified in the ferret fecal virome. Archives of Virology, 2014, 159, 3401-3406.	0.9	30
164	Analysis of the capsid protein gene of a feline-like calicivirus isolated from a dog. Veterinary Microbiology, 2002, 85, 315-322.	0.8	29
165	Recombinant norovirus GII.g/GII.12 gastroenteritis in children. Infection, Genetics and Evolution, 2012, 12, 169-174.	1.0	29
166	Analysis of the ORF2 of human astroviruses reveals lineage diversification, recombination and rearrangement and provides the basis for a novel sub-classification system. Archives of Virology, 2014, 159, 3185-3196.	0.9	29
167	Seroprevalence of Norovirus Genogroup IV Antibodies among Humans, Italy, 2010–2011. Emerging Infectious Diseases, 2014, 20, 1828-1832.	2.0	29
168	Sequential circulation of canine adenoviruses 1 and 2 in captive wild carnivores, France. Veterinary Microbiology, 2018, 221, 67-73.	0.8	29
169	Feline calicivirus infection in cats with virulent systemic disease, Italy. Research in Veterinary Science, 2019, 124, 46-51.	0.9	28
170	M gene evolution of canine coronavirus in naturally infected dogs. Veterinary Record, 2002, 151, 758-61.	0.2	28
171	Variation of the sequence in the gene encoding for transmembrane protein M of canine coronavirus (CCV). Molecular and Cellular Probes, 2001, 15, 229-233.	0.9	27
172	Molecular characterization of the genotype G9 human rotavirus strains recovered in Palermo, Italy, during the winter of 1999–2000. Epidemiology and Infection, 2004, 132, 343-349.	1.0	27
173	G2 rotavirus infections in an infantile population of the South of Italy: Variability of viral strains over time. Journal of Medical Virology, 2005, 77, 587-594.	2.5	27
174	Detection of a Porcine-Like Rotavirus in a Child with Enteritis in Italy. Journal of Clinical Microbiology, 2008, 46, 3501-3507.	1.8	27
175	Molecular characterization of genotype G6 human rotavirus strains detected in Italy from 1986 to 2009. Infection, Genetics and Evolution, 2011, 11, 1449-1455.	1.0	27
176	Distinct Lineages of Feline Parvovirus Associated with Epizootic Outbreaks in Australia, New Zealand and the United Arab Emirates. Viruses, 2019, 11, 1155.	1.5	27
177	Virucidal and antiviral effects of Thymus vulgaris essential oil on feline coronavirus. Research in Veterinary Science, 2021, 137, 44-47.	0.9	27
178	Detection and genetic characterization of canine distemper virus (CDV) from free-ranging red foxes in Italy. Molecular and Cellular Probes, 2002, 16, 77-83.	0.9	26
179	Trends in the Epidemiology of Human G1P[8] Rotaviruses: A Hungarian Study. Journal of Infectious Diseases, 2009, 200, S222-S227.	1.9	26
180	Full-length genome analysis of G2, G9 and G11 porcine group A rotaviruses. Veterinary Microbiology, 2013, 162, 94-102.	0.8	26

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