Eric Delwart

List of Publications by Year
in descending order

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346 papers	25,147 citations	5569 82 h-index	9090 144 g-index
356 all docs	356 docs citations	356 times ranked	18541 citing authors

#	Article	IF	Citations
1	Identification and characterization of transmitted and early founder virus envelopes in primary HIV-1 infection. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 7552-7557.	3.3	1,708
2	Upregulation of PD-1 expression on HIV-specific CD8+ T cells leads to reversible immune dysfunction. Nature Medicine, 2006, 12, 1198-1202.	15.2	1,376
3	Genetic relationships determined by a DNA heteroduplex mobility assay: analysis of HIV-1 env genes. Science, 1993, 262, 1257-1261.	6.0	829
4	Expression of active human factor VIII from recombinant DNA clones. Nature, 1984, 312, 330-337.	13.7	698
5	Virus taxonomy in the age of metagenomics. Nature Reviews Microbiology, 2017, 15, 161-168.	13.6	590
6	New DNA Viruses Identified in Patients with Acute Viral Infection Syndrome. Journal of Virology, 2005, 79, 8230-8236.	1.5	350
7	Metagenomic Analyses of Viruses in Stool Samples from Children with Acute Flaccid Paralysis. Journal of Virology, 2009, 83, 4642-4651.	1.5	339
8	Multiple Diverse Circoviruses Infect Farm Animals and Are Commonly Found in Human and Chimpanzee Feces. Journal of Virology, 2010, 84, 1674-1682.	1.5	325
9	Human Bocaviruses Are Highly Diverse, Dispersed, Recombination Prone, and Prevalent in Enteric Infections. Journal of Infectious Diseases, 2010, 201, 1633-1643.	1.9	320
10	Bat Guano Virome: Predominance of Dietary Viruses from Insects and Plants plus Novel Mammalian Viruses. Journal of Virology, 2010, 84, 6955-6965.	1.5	320
11	Human immunodeficiency virus type 1 evolution in vivo tracked by DNA heteroduplex mobility assays. Journal of Virology, 1994, 68, 6672-6683.	1.5	315
12	A mutation in the human immunodeficiency virus type 1 transmembrane glycoprotein gp41 dominantly interferes with fusion and infectivity.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 70-74.	3.3	311
13	Detection of a novel circovirus PCV3 in pigs with cardiac and multi-systemic inflammation. Virology Journal, 2016, 13, 184.	1.4	309
14	New Adenovirus Species Found in a Patient Presenting with Gastroenteritis. Journal of Virology, 2007, 81, 5978-5984.	1.5	307
15	The Fecal Viral Flora of Wild Rodents. PLoS Pathogens, 2011, 7, e1002218.	2.1	304
16	Viral Nucleic Acids in Live-Attenuated Vaccines: Detection of Minority Variants and an Adventitious Virus. Journal of Virology, 2010, 84, 6033-6040.	1.5	300
17	The Fecal Virome of Pigs on a High-Density Farm. Journal of Virology, 2011, 85, 11697-11708.	1.5	289
18	Revisiting the taxonomy of the family Circoviridae: establishment of the genus Cyclovirus and removal of the genus Gyrovirus. Archives of Virology, 2017, 162, 1447-1463.	0.9	285

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19	A Newly Identified Bocavirus Species in Human Stool. Journal of Infectious Diseases, 2009, 199, 196-200.	1.9	283
20	Acute Hepatitis C Virus Infection in Young Adult Injection Drug Users: A Prospective Study of Incident Infection, Resolution, and Reinfection. Journal of Infectious Diseases, 2009, 200, 1216-1226.	1.9	261
21	The blood DNA virome in 8,000 humans. PLoS Pathogens, 2017, 13, e1006292.	2.1	259
22	Reorganization and expansion of the nidoviral family Arteriviridae. Archives of Virology, 2016, 161, 755-768.	0.9	254
23	Viral metagenomics. Reviews in Medical Virology, 2007, 17, 115-131.	3.9	247
24	High Variety of Known and New RNA and DNA Viruses of Diverse Origins in Untreated Sewage. Journal of Virology, 2012, 86, 12161-12175.	1.5	231
25	Unifying the spatial epidemiology and molecular evolution of emerging epidemics. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 15066-15071.	3.3	226
26	Structure of the human and murine R-ras genes, novel genes closely related to ras proto-oncogenes. Cell, 1987, 48, 137-146.	13.5	222
27	The Perils of Pathogen Discovery: Origin of a Novel Parvovirus-Like Hybrid Genome Traced to Nucleic Acid Extraction Spin Columns. Journal of Virology, 2013, 87, 11966-11977.	1.5	216
28	An ensemble strategy that significantly improves de novo assembly of microbial genomes from metagenomic next-generation sequencing data. Nucleic Acids Research, 2015, 43, e46-e46.	6.5	213
29	Evidence for Persistent Low-Level Viremia in Individuals Who Control Human Immunodeficiency Virus in the Absence of Antiretroviral Therapy. Journal of Virology, 2009, 83, 329-335.	1.5	191
30	The Ancient Evolutionary History of Polyomaviruses. PLoS Pathogens, 2016, 12, e1005574.	2.1	190
31	A Novel Rhabdovirus Associated with Acute Hemorrhagic Fever in Central Africa. PLoS Pathogens, 2012, 8, e1002924.	2.1	181
32	A Metagenomics and Case-Control Study To Identify Viruses Associated with Bovine Respiratory Disease. Journal of Virology, 2015, 89, 5340-5349.	1.5	181
33	A highly prevalent and genetically diversified Picornaviridae genus in South Asian children. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 20482-20487.	3.3	179
34	Slower evolution of human immunodeficiency virus type 1 quasispecies during progression to AIDS. Journal of Virology, 1997, 71, 7498-7508.	1.5	171
35	The Fecal Viral Flora of California Sea Lions. Journal of Virology, 2011, 85, 9909-9917.	1.5	167
36	Modeling sequence evolution in acute HIV-1 infection. Journal of Theoretical Biology, 2009, 261, 341-360.	0.8	162

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37	Retroviral Envelope Glycoproteins Contain a "Leucine Zipper"-like Repeat. AIDS Research and Human Retroviruses, 1990, 6, 703-706.	0.5	161
38	The evolving molecular epidemiology of HIV-1 envelope subtypes in injecting drug users in Bangkok, Thailand. Aids, 1995, 9, 851-858.	1.0	159
39	Taxonomy of the family Arenaviridae and the order Bunyavirales: update 2018. Archives of Virology, 2018, 163, 2295-2310.	0.9	157
40	Human Immunodeficiency Virus Type 1 Populations in Blood and Semen. Journal of Virology, 1998, 72, 617-623.	1.5	157
41	Divergent Astrovirus Associated with Neurologic Disease in Cattle. Emerging Infectious Diseases, 2013, 19, 1385-1392.	2.0	155
42	Rapid Identification of Known and New RNA Viruses from Animal Tissues. PLoS Pathogens, 2008, 4, e1000163.	2.1	149
43	ICTV Virus Taxonomy Profile: Circoviridae. Journal of General Virology, 2017, 98, 1997-1998.	1.3	147
44	Genetic analysis of human immunodeficiency virus type 1 and 2 (HIV-1 and HIV-2) mixed infections in India reveals a recent spread of HIV-1 and HIV-2 from a single ancestor for each of these viruses. Journal of Virology, 1994, 68, 2161-2168.	1.5	142
45	Genetic subtyping of human immunodeficiency virus using a heteroduplex mobility assay.. Genome Research, 1995, 4, S202-S216.	2.4	139
46	Frequent Detection of Highly Diverse Variants of Cardiovirus , Cosavirus , Bocavirus , and Circovirus in Sewage Samples Collected in the United States. Journal of Clinical Microbiology, 2009, 47, 3507-3513.	1.8	135
47	Rapidly expanding genetic diversity and host range of the Circoviridae viral family and other Rep encoding small circular ssDNA genomes. Virus Research, 2012, 164, 114-121.	1.1	134
48	Faecal virome of cats in an animal shelter. Journal of General Virology, 2014, 95, 2553-2564.	1.3	133
49	Circovirus in Tissues of Dogs with Vasculitis and Hemorrhage. Emerging Infectious Diseases, 2013, 19, 534-541.	2.0	129
50	Possible cross-species transmission of circoviruses and cycloviruses among farm animals. Journal of General Virology, 2011, 92, 768-772.	1.3	128
51	Cardioviruses Are Genetically Diverse and Cause Common Enteric Infections in South Asian Children. Journal of Virology, 2009, 83, 4631-4641.	1.5	126
52	A Highly Divergent Picornavirus in a Marine Mammal. Journal of Virology, 2008, 82, 311-320.	1.5	125
53	Viruses in diarrhoeic dogs include novel kobuviruses and sapoviruses. Journal of General Virology, 2011, 92, 2534-2541.	1.3	125
54	Comparing viral metagenomics methods using a highly multiplexed human viral pathogens reagent. Journal of Virological Methods, 2015, 213, 139-146.	1.0	124

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55	A Novel Picornavirus Associated with Gastroenteritis. Journal of Virology, 2009, 83, 12002-12006.	1.5	122
56	Genetic Analysis of HIV-1 Isolates from Brazil Reveals Presence of Two Distinct Genetic Subtypes. AIDS Research and Human Retroviruses, 1994, 10, 561-567.	0.5	121
57	Acute Diarrhea in West African Children: Diverse Enteric Viruses and a Novel Parvovirus Genus. Journal of Virology, 2012, 86, 11024-11030.	1.5	120
58	Cressdnaviricota : a Virus Phylum Unifying Seven Families of Rep-Encoding Viruses with Single-Stranded, Circular DNA Genomes. Journal of Virology, 2020, 94, .	1.5	118
59	Role of reticuloendotheliosis virus envelope glycoprotein in superinfection interference. Journal of Virology, 1989, 63, 273-280.	1.5	116
60	Nearly Constant Shedding of Diverse Enteric Viruses by Two Healthy Infants. Journal of Clinical Microbiology, 2012, 50, 3427-3434.	1.8	113
61	Virome comparisons in wild-diseased and healthy captive giant pandas. Microbiome, 2017, 5, 90.	4.9	113
62	Characterization of the gene expression profile of human bocavirus. Virology, 2010, 403, 145-154.	1.1	111
63	Coalescent estimates of HIV-1 generation time in vivo. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 2187-2191.	3.3	110
64	Frequent detection of the parvoviruses, PARV4 and PARV5, in plasma from blood donors and symptomatic individuals. Transfusion, 2007, 47, 1054-1061.	0.8	110
65	Discovery of a Novel Polyomavirus in Acute Diarrheal Samples from Children. PLoS ONE, 2012, 7, e49449.	1.1	110
66	Seroepidemiology of Human Bocaviruses 1â€“4. Journal of Infectious Diseases, 2011, 204, 1403-1412.	1.9	108
67	The Viruses of Wild Pigeon Droppings. PLoS ONE, 2013, 8, e72787.	1.1	108
68	Preservation of viral genomes in 700-y-old caribou feces from a subarctic ice patch. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16842-16847.	3.3	107
69	Enhanced arbovirus surveillance with deep sequencing: Identification of novel rhabdoviruses and bunyaviruses in Australian mosquitoes. Virology, 2014, 448, 146-158.	1.1	103
70	Zika Virus Tissue and Blood Compartmentalization in Acute Infection of Rhesus Macaques. PLoS ONE, 2017, 12, e0171148.	1.1	102
71	Identification and Characterization of a New Bocavirus Species in Gorillas. PLoS ONE, 2010, 5, e11948.	1.1	99
72	Lack of Detectable Human Immunodeficiency Virus Type 1 Superinfection during 1072 Personâ€Years of Observation. Journal of Infectious Diseases, 2003, 188, 397-405.	1.9	98

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73	Exploring the virome of diseased horses. Journal of General Virology, 2015, 96, 2721-2733.	1.3	96
74	Novel circular DNA viruses in stool samples of wild-living chimpanzees. Journal of General Virology, 2010, 91, 74-86.	1.3	95
75	Rapid Genetic Characterization of HIV Type 1 Strains from Four World Health Organization-Sponsored Vaccine Evaluation Sites Using a Heteroduplex Mobility Assay. AIDS Research and Human Retroviruses, 1994, 10, 1345-1353.	0.5	94
76	Small circular single stranded DNA viral genomes in unexplained cases of human encephalitis, diarrhea, and in untreated sewage. Virology, 2015, 482, 98-104.	1.1	94
77	First report of human immunodeficiency virus transmission via an RNA-screened blood donation. Vox Sanguinis, 2004, 86, 171-177.	0.7	93
78	Novel Parvovirus and Related Variant in Human Plasma. Emerging Infectious Diseases, 2006, 12, 151-154.	2.0	92
79	Real-Time Quantitative PCR Detection of Four Human Bocaviruses. Journal of Clinical Microbiology, 2010, 48, 4044-4050.	1.8	91
80	Homogeneous quasispecies in 16 out of 17 individuals during very early HIV-1 primary infection. Aids, 2002, 16, 189-195.	1.0	90
81	AIDS Alters the Commensal Plasma Virome. Journal of Virology, 2013, 87, 10912-10915.	1.5	89
82	Enteric Virome and Bacterial Microbiota in Children With Ulcerative Colitis and Crohn Disease. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 30-36.	0.9	89
83	What is for dinner? Viral metagenomics of US store bought beef, pork, and chicken. Virology, 2014, 468-470, 303-310.	1.1	88
84	Virome of >â€¯12 thousand Culex mosquitoes from throughout California. Virology, 2018, 523, 74-88.	1.1	88
85	Genomic Characterization of Novel Human Parechovirus Type. Emerging Infectious Diseases, 2009, 15, 288-291.	2.0	87
86	Feline fecal virome reveals novel and prevalent enteric viruses. Veterinary Microbiology, 2014, 171, 102-111.	0.8	83
87	Viral nucleic acids in human plasma pools. Transfusion, 2016, 56, 2248-2255.	0.8	77
88	Human Immunodeficiency Virus Type 1 Superinfection Was Not Detected following 215 Years of Injection Drug User Exposure. Journal of Virology, 2004, 78, 94-103.	1.5	75
89	High Frequencies of Exposure to the Novel Human Parvovirus PARV4 in Hemophiliacs and Injection Drug Users, as Detected by a Serological Assay for PARV4 Antibodies. Journal of Infectious Diseases, 2009, 200, 1119-1125.	1.9	75
90	Widespread Infection with Homologues of Human Parvoviruses B19, PARV4, and Human Bocavirus of Chimpanzees and Gorillas in the Wild. Journal of Virology, 2010, 84, 10289-10296.	1.5	73

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91	Use of Nucleotide Composition Analysis To Infer Hosts for Three Novel Picorna-Like Viruses. Journal of Virology, 2010, 84, 10322-10328.	1.5	72
92	A third gyrovirus species in human faeces. Journal of General Virology, 2012, 93, 1356-1361.	1.3	72
93	Clearance of hepatitis C virus RNA from the peripheral blood mononuclear cells of blood donors who spontaneously or therapeutically control their plasma viremia. Hepatology, 2008, 47, 1446-1452.	3.6	71
94	Genetic Characterization and Classification of Human and Animal Sapoviruses. PLoS ONE, 2016, 11, e0156373.	1.1	71
95	Spread of Chikungunya Virus East/Central/South African Genotype in Northeast Brazil. Emerging Infectious Diseases, 2017, 23, 1742-1744.	2.0	69
96	Tracking Changes in HIV-1 Envelope Quasispecies Using DNA Heteroduplex Analysis. Methods, 1997, 12, 348-354.	1.9	68
97	Novel circular single-stranded DNA virus from turkey faeces. Archives of Virology, 2014, 159, 2161-2164.	0.9	67
98	Serological Studies Confirm the Novel Astrovirus HMOAstV-C as a Highly Prevalent Human Infectious Agent. PLoS ONE, 2011, 6, e22576.	1.1	66
99	Outbreaks of Neuroinvasive Astrovirus Associated with Encephalomyelitis, Weakness, and Paralysis among Weaned Pigs, Hungary. Emerging Infectious Diseases, 2017, 23, 1982-1993.	2.0	66
100	Frequent Hepatitis C Virus Superinfection in Injection Drug Users. Journal of Infectious Diseases, 2004, 190, 1396-1403.	1.9	65
101	Transfusion transmission of highly prevalent commensal human viruses. Transfusion, 2010, 50, 2474-2483.	0.8	65
102	Genomic Characterization and High Prevalence of Bocaviruses in Swine. PLoS ONE, 2011, 6, e17292.	1.1	64
103	A Roadmap to the Human Virome. PLoS Pathogens, 2013, 9, e1003146.	2.1	64
104	Evidence of persistent low-level viremia in long-term HAART-suppressed, HIV-infected individuals. Aids, 2010, 24, 2535-2539.	1.0	61
105	The fecal virome of red-crowned cranes. Archives of Virology, 2019, 164, 3-16.	0.9	59
106	Rapid Molecular Epidemiology of Human Immunodeficiency Virus Transmission. AIDS Research and Human Retroviruses, 1995, 11, 1081-1093.	0.5	58
107	Structure-based Search Reveals Hammerhead Ribozymes in the Human Microbiome*. Journal of Biological Chemistry, 2011, 286, 7737-7743.	1.6	57
108	Metagenomic identification of novel enteric viruses in urban wild rats and genome characterization of a group A rotavirus. Journal of General Virology, 2014, 95, 2734-2747.	1.3	57

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109	Epidemiology of Human Parvovirus 4 Infection in Sub-Saharan Africa. Emerging Infectious Diseases, 2010, 16, 1605-1607.	2.0	56
110	In utero cytomegalovirus infection and development of childhood acute lymphoblastic leukemia. Blood, 2017, 129, 1680-1684.	0.6	55
111	Genetic Diversity of Recently Acquired and Prevalent HIV, Hepatitis B Virus, and Hepatitis C Virus Infections in US Blood Donors. Journal of Infectious Diseases, 2012, 205, 875-885.	1.9	54
112	Animal virus discovery: improving animal health, understanding zoonoses, and opportunities for vaccine development. Current Opinion in Virology, 2012, 2, 344-352.	2.6	54
113	Divergent hepatitis E virus in birds of prey, common kestrel (Falco tinnunculus) and red-footed falcon (F. vespertinus), Hungary. Infection, Genetics and Evolution, 2016, 43, 343-346.	1.0	52
114	Identification and complete genome characterization of a novel picornavirus in turkey (Meleagris) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.3	51
115	Complex virome in fecesÂfrom Amerindian childrenÂin isolated Amazonian villages. Nature Communications, 2018, 9, 4270.	5.8	51
116	Picornavirus Salivirus/Klassevirus in Children with Diarrhea, China. Emerging Infectious Diseases, 2010, 16, 1303-1305.	2.0	50
117	Analysis of two human parvovirus PARV4 genotypes identified in human plasma for fractionation. Journal of General Virology, 2007, 88, 2162-2167.	1.3	49
118	A diverse group of small circular ssDNA viral genomes in human and non-human primate stools. Virus Evolution, 2015, 1, vev017.	2.2	49
119	A new protoparvovirus in human fecal samples and cutaneous T cell lymphomas (mycosis fungoides). Virology, 2016, 496, 299-305.	1.1	49
120	Chapparvovirus DNA Found in 4% of Dogs with Diarrhea. Viruses, 2019, 11, 398.	1.5	49
121	A novel bocavirus in canine liver. Virology Journal, 2013, 10, 54.	1.4	47
122	Novel Polyomavirus associated with Brain Tumors in Free-Ranging Raccoons, Western United States. Emerging Infectious Diseases, 2013, 19, 77-84.	2.0	47
123	Bufavirus in Feces of Patients with Gastroenteritis, Finland. Emerging Infectious Diseases, 2014, 20, 1077-1079.	2.0	47
124	Genotyping Porcine Circovirus 3 (PCV-3) Nowadays: Does It Make Sense?. Viruses, 2020, 12, 265.	1.5	47
125	Local Virus Extinctions following a Host Population Bottleneck. Journal of Virology, 2015, 89, 8152-8161.	1.5	46
126	Case-Control Comparison of Enteric Viromes in Captive Rhesus Macaques with Acute or Idiopathic Chronic Diarrhea. Journal of Virology, 2017, 91, .	1.5	46

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127	Wide Range of Quasispecies Diversity during Primary Hepatitis C Virus Infection. Journal of Virology, 2005, 79, 4340-4346.	1.5	45
128	Genetic Diversity of the Genus Cosavirus in the Family Picornaviridae: A New Species, Recombination, and 26 New Genotypes. PLoS ONE, 2012, 7, e36685.	1.1	45
129	Serodiagnosis of Primary Infections with Human Parvovirus 4, Finland. Emerging Infectious Diseases, 2011, 17, 79-82.	2.0	44
130	Cyclovirus in nasopharyngeal aspirates of Chilean children with respiratory infections. Journal of General Virology, 2014, 95, 922-927.	1.3	43
131	Virome of a Feline Outbreak of Diarrhea and Vomiting Includes Bocaviruses and a Novel Chapparvovirus. Viruses, 2020, 12, 506.	1.5	42
132	Sequencing-Based Detection of Low-Frequency Human Immunodeficiency Virus Type 1 Drug-Resistant Mutants by an RNA/DNA Heteroduplex Generator-Tracking Assay. Journal of Virology, 2004, 78, 7112-7123.	1.5	40
133	Novel Amdovirus in Gray Foxes. Emerging Infectious Diseases, 2011, 17, 1876-1878.	2.0	40
134	Genomes of viral isolates derived from different mosquitos species. Virus Research, 2017, 242, 49-57.	1.1	40
135	Genomic and epidemiological characterisation of a dengue virus outbreak among blood donors in Brazil. Scientific Reports, 2017, 7, 15216.	1.6	40
136	Virome of US bovine calf serum. Biologicals, 2017, 46, 64-67.	0.5	39
137	Rapid, Transient Changes at the env Locus of Plasma Human Immunodeficiency Virus Type 1 Populations during the Emergence of Protease Inhibitor Resistance. Journal of Virology, 1998, 72, 2416-2421.	1.5	39
138	Human cosavirus infections in children in China. Journal of Clinical Virology, 2010, 48, 228-229.	1.6	38
139	Differences in HIV-Specific T Cell Responses between HIV-Exposed and -Unexposed HIV-Seronegative Individuals. Journal of Virology, 2011, 85, 3507-3516.	1.5	38
140	Gut virome of mammals and birds reveals high genetic diversity of the family Microviridae. Virus Evolution, 2019, 5, vez013.	2.2	37
141	The plasma virome of febrile adult Kenyans shows frequent parvovirus B19 infections and a novel arbovirus (Kadipiro virus). Journal of General Virology, 2016, 97, 3359-3367.	1.3	37
142	Human Immunodeficiency Virus Mutations during the First Month of Infection Are Preferentially Found in Known Cytotoxic T-Lymphocyte Epitopes. Journal of Virology, 2005, 79, 11523-11528.	1.5	36
143	Phylogenetic analysis of WNV in North American blood donors during the 2003â€“2004 epidemic seasons. Virology, 2007, 363, 220-228.	1.1	36
144	A diarrheic chicken simultaneously co-infected with multiple picornaviruses: Complete genome analysis of avian picornaviruses representing up to six genera. Virology, 2016, 489, 63-74.	1.1	36

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145	The fecal virome of South and Central American children with diarrhea includes small circular DNA viral genomes of unknown origin. Archives of Virology, 2016, 161, 959-966.	0.9	36
146	A divergent clade of circular single-stranded DNA viruses from pig feces. Archives of Virology, 2013, 158, 2157-2162.	0.9	35
147	Identification of an Astrovirus Commonly Infecting Laboratory Mice in the US and Japan. PLoS ONE, 2013, 8, e66937.	1.1	35
148	A novel species of torque teno mini virus (TTMV) in gingival tissue from chronic periodontitis patients. Scientific Reports, 2016, 6, 26739.	1.6	35
149	Porcine teschovirus in wild boars in Hungary. Archives of Virology, 2012, 157, 1573-1578.	0.9	34
150	Astrovirus in wild boars (Sus scrofa) in Hungary. Archives of Virology, 2012, 157, 1143-1147.	0.9	34
151	Genetic characterization of a novel picornavirus in turkeys (Meleagris gallopavo) distinct from turkey galliviruses and megriviruses and distantly related to the members of the genus Avihepatovirus. Journal of General Virology, 2013, 94, 1496-1509.	1.3	34
152	Divergent gyroviruses in the feces of Tunisian children. Virology, 2013, 446, 346-348.	1.1	34
153	Isolation and Molecular Characterization of a Novel Picornavirus from Baitfish in the USA. PLoS ONE, 2014, 9, e87593.	1.1	34
154	Concerns over the origin of NIH-CQV, a novel virus discovered in Chinese patients with seronegative hepatitis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E976-E976.	3.3	34
155	Development of a candidate reference material for adventitious virus detection in vaccine and biologicals manufacturing by deep sequencing. Vaccine, 2016, 34, 2035-2043.	1.7	34
156	Identification of a novel astrovirus in domestic sheep in Hungary. Archives of Virology, 2012, 157, 323-327.	0.9	33
157	New astrovirus in human feces from Burkina Faso. Journal of Clinical Virology, 2014, 60, 161-164.	1.6	32
158	Virome in the cloaca of wild and breeding birds revealed a diversity of significant viruses. Microbiome, 2022, 10, 60.	4.9	32
159	High-resolution analysis of T-cell receptor Î²-chain repertoires using DNA heteroduplex tracking: generally stable, clonal CD8+ expansions in all healthy young adults. Journal of Immunological Methods, 1998, 215, 113-121.	0.6	31
160	Absence of Detectable Replication of Human Bocavirus Species 2 in Respiratory Tract. Emerging Infectious Diseases, 2009, 15, 1503-1505.	2.0	31
161	Genomic Characterization of Novel Circular ssDNA Viruses from Insectivorous Bats in Southern Brazil. PLoS ONE, 2015, 10, e0118070.	1.1	31
162	Porcine kobuvirus in wild boars (Sus scrofa). Archives of Virology, 2013, 158, 281-282.	0.9	30

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163	Discovery of a divergent HPIV4 from respiratory secretions using second and third generation metagenomic sequencing. Scientific Reports, 2013, 3, 2468.	1.6	30
164	Composite Analysis of the Virome and Bacteriome of HIV/HPV Co-Infected Women Reveals Proxies for Immunodeficiency. Viruses, 2019, 11, 422.	1.5	30
165	A Highly Divergent Picornavirus Infecting the Gut Epithelia of Zebrafish (Danio rerio) in Research Institutions Worldwide. Zebrafish, 2019, 16, 291-299.	0.5	30
166	Use of the sensitive/less-sensitive (detuned) EIA strategy for targeting genetic analysis of HIV-1 to recently infected blood donors. Aids, 2002, 16, 113-119.	1.0	29
167	Frequent Longitudinal Sampling of Hepatitis C Virus Infection in Injection Drug Users Reveals Intermittently Detectable Viremia and Reinfection. Clinical Infectious Diseases, 2013, 56, 405-413.	2.9	29
168	New Parvovirus in Child with Unexplained Diarrhea, Tunisia. Emerging Infectious Diseases, 2014, 20, 1911-1913.	2.0	29
169	Enteric virome of Ethiopian children participating in a clean water intervention trial. PLoS ONE, 2018, 13, e0202054.	1.1	29
170	Apparent Founder Effect during the Early Years of the San Francisco HIV Type 1 Epidemic (1978â€“1979). AIDS Research and Human Retroviruses, 2000, 16, 1463-1469.	0.5	28
171	From orphan virus to pathogen: the path to the clinical lab. Current Opinion in Virology, 2011, 1, 282-288.	2.6	28
172	Characterization of a novel porcine enterovirus in wild boars in Hungary. Archives of Virology, 2012, 157, 981-986.	0.9	28
173	Novel seadornavirus (family Reoviridae) related to Banna virus in Europe. Archives of Virology, 2013, 158, 2163-2167.	0.9	28
174	A novel posavirus-related single-stranded RNA virus from fish (Cyprinus carpio). Archives of Virology, 2015, 160, 565-568.	0.9	28
175	Epidemiology of two human protoparvoviruses, bufavirus and tusavirus. Scientific Reports, 2016, 6, 39267.	1.6	28
176	Identification of a novel human papillomavirus by metagenomic analysis of vaginal swab samples from pregnant women. Virology Journal, 2016, 13, 122.	1.4	28
177	Viruses in Horses with Neurologic and Respiratory Diseases. Viruses, 2019, 11, 942.	1.5	28
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179	High levels of subgenomic HCV plasma RNA in immunosilent infections. Virology, 2007, 365, 446-456.	1.1	27
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