

Peter Simmonds

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6206830/publications.pdf>

Version: 2024-02-01

546
papers

51,863
citations

952

115
h-index

2509

196
g-index

589
all docs

589
docs citations

589
times ranked

32081
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of hepatitis C virus into six major genotypes and a series of subtypes by phylogenetic analysis of the NS-5 region. <i>Journal of General Virology</i> , 1993, 74, 2391-2399.	2.9	1,340
2	Consensus proposals for a unified system of nomenclature of hepatitis C virus genotypes. <i>Hepatology</i> , 2005, 42, 962-973.	7.3	1,303
3	Expanded classification of hepatitis C virus into 7 genotypes and 67 subtypes: Updated criteria and genotype assignment web resource. <i>Hepatology</i> , 2014, 59, 318-327.	7.3	1,141
4	Broad and strong memory CD4+ and CD8+ T cells induced by SARS-CoV-2 in UK convalescent individuals following COVID-19. <i>Nature Immunology</i> , 2020, 21, 1336-1345.	14.5	1,066
5	A proposed system for the nomenclature of hepatitis C viral genotypes. <i>Hepatology</i> , 1994, 19, 1321-1324.	7.3	962
6	Genetic diversity and evolution of hepatitis C virus “15€...years on. <i>Journal of General Virology</i> , 2004, 85, 3173-3188.	2.9	772
7	Human immunodeficiency virus-infected individuals contain provirus in small numbers of peripheral mononuclear cells and at low copy numbers. <i>Journal of Virology</i> , 1990, 64, 864-872.	3.4	625
8	Prevalence of Kaposi's sarcoma associated herpesvirus infection measured by antibodies to recombinant capsid protein and latent immunofluorescence antigen. <i>Lancet, The</i> , 1996, 348, 1133-1138.	13.7	608
9	Virus taxonomy in the age of metagenomics. <i>Nature Reviews Microbiology</i> , 2017, 15, 161-168.	28.6	590
10	Epidemiology and Clinical Presentations of the Four Human Coronaviruses 229E, HKU1, NL63, and OC43 Detected over 3 Years Using a Novel Multiplex Real-Time PCR Method. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2940-2947.	3.9	585
11	Consensus proposals for classification of the family Hepeviridae. <i>Journal of General Virology</i> , 2014, 95, 2223-2232.	2.9	570
12	Changes to taxonomy and the International Code of Virus Classification and Nomenclature ratified by the International Committee on Taxonomy of Viruses (2018). <i>Archives of Virology</i> , 2018, 163, 2601-2631.	2.1	567
13	ICTV Virus Taxonomy Profile: Flaviviridae. <i>Journal of General Virology</i> , 2017, 98, 2-3.	2.9	537
14	Variability of hepatitis C virus. <i>Hepatology</i> , 1995, 21, 570-583.	7.3	531
15	Changes to taxonomy and the International Code of Virus Classification and Nomenclature ratified by the International Committee on Taxonomy of Viruses (2017). <i>Archives of Virology</i> , 2017, 162, 2505-2538.	2.1	506
16	Selection for specific sequences in the external envelope protein of human immunodeficiency virus type 1 upon primary infection. <i>Journal of Virology</i> , 1993, 67, 3345-3356.	3.4	503
17	Hepatitis C virus genotypes: An investigation of type-specific differences in geographic origin and disease. <i>Hepatology</i> , 1994, 19, 13-18.	7.3	481
18	Sequence variability in the 5' non-coding region of hepatitis C virus: identification of a new virus type and restrictions on sequence diversity. <i>Journal of General Virology</i> , 1993, 74, 661-668.	2.9	444

#	ARTICLE	IF	CITATIONS
19	Analysis of a new hepatitis C virus type and its phylogenetic relationship to existing variants. <i>Journal of General Virology</i> , 1992, 73, 1131-1141.	2.9	427
20	Classification, nomenclature, and database development for hepatitis C virus (HCV) and related viruses: proposals for standardization. <i>Archives of Virology</i> , 1998, 143, 2493-2503.	2.1	427
21	Survey of major genotypes and subtypes of hepatitis C virus using RFLP of sequences amplified from the 5' non-coding region. <i>Journal of General Virology</i> , 1995, 76, 1197-1204.	2.9	420
22	Detection of a novel DNA virus (TT virus) in blood donors and blood products. <i>Lancet</i> , The, 1998, 352, 191-195.	13.7	399
23	ICTV Virus Taxonomy Profile: Picornaviridae. <i>Journal of General Virology</i> , 2017, 98, 2421-2422.	2.9	374
24	New DNA Viruses Identified in Patients with Acute Viral Infection Syndrome. <i>Journal of Virology</i> , 2005, 79, 8230-8236.	3.4	350
25	Proposed reference sequences for hepatitis E virus subtypes. <i>Journal of General Virology</i> , 2016, 97, 537-542.	2.9	339
26	Analysis of sequence diversity in hypervariable regions of the external glycoprotein of human immunodeficiency virus type 1. <i>Journal of Virology</i> , 1990, 64, 5840-5850.	3.4	330
27	Human Bocaviruses Are Highly Diverse, Dispersed, Recombination Prone, and Prevalent in Enteric Infections. <i>Journal of Infectious Diseases</i> , 2010, 201, 1633-1643.	4.0	320
28	Detection of Zoonotic Pathogens and Characterization of Novel Viruses Carried by Commensal <i>Rattus norvegicus</i> in New York City. <i>MBio</i> , 2014, 5, e01933-14.	4.1	310
29	Early and nonreversible decrease of CD161 ⁺ /MAIT cells in HIV infection. <i>Blood</i> , 2013, 121, 951-961.	1.4	307
30	Extrahepatic Immunologic Manifestations in Chronic Hepatitis C and Hepatitis C Virus Serotypes. <i>Annals of Internal Medicine</i> , 1995, 122, 169.	3.9	295
31	Detection of three types of hepatitis C virus in blood donors: investigation of type-specific differences in serologic reactivity and rate of alanine aminotransferase abnormalities. <i>Transfusion</i> , 1993, 33, 7-13.	1.6	292
32	The Fecal Virome of Pigs on a High-Density Farm. <i>Journal of Virology</i> , 2011, 85, 11697-11708.	3.4	289
33	Taxonomy of the order Bunyavirales: update 2019. <i>Archives of Virology</i> , 2019, 164, 1949-1965.	2.1	285
34	A Newly Identified Bocavirus Species in Human Stool. <i>Journal of Infectious Diseases</i> , 2009, 199, 196-200.	4.0	283
35	SARS-CoV-2 within-host diversity and transmission. <i>Science</i> , 2021, 372, .	12.6	278
36	Identification of Genotypes of Hepatitis C Virus by Sequence Comparisons in the Core, E1 and NS-5 Regions. <i>Journal of General Virology</i> , 1994, 75, 1053-1061.	2.9	264

#	ARTICLE	IF	CITATIONS
37	Proposed revision to the taxonomy of the genus Pestivirus, family Flaviviridae. <i>Journal of General Virology</i> , 2017, 98, 2106-2112.	2.9	264
38	Ratification vote on taxonomic proposals to the International Committee on Taxonomy of Viruses (2016). <i>Archives of Virology</i> , 2016, 161, 2921-2949.	2.1	263
39	Convergent and divergent sequence evolution in the surface envelope glycoprotein of human immunodeficiency virus type 1 within a single infected patient.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992, 89, 4835-4839.	7.1	262
40	The origin of hepatitis C virus genotypes.. <i>Journal of General Virology</i> , 1997, 78, 321-328.	2.9	259
41	Changes to virus taxonomy and the International Code of Virus Classification and Nomenclature ratified by the International Committee on Taxonomy of Viruses (2019). <i>Archives of Virology</i> , 2019, 164, 2417-2429.	2.1	257
42	Mapping of serotype-specific, immunodominant epitopes in the NS-4 region of hepatitis C virus (HCV): use of type-specific peptides to serologically differentiate infections with HCV types 1, 2, and 3. <i>Journal of Clinical Microbiology</i> , 1993, 31, 1493-1503.	3.9	255
43	The GB viruses: a review and proposed classification of GBV-A, GBV-C (HGV), and GBV-D in genus Pegivirus within the family Flaviviridae. <i>Journal of General Virology</i> , 2011, 92, 233-246.	2.9	251
44	Characterization of a canine homolog of hepatitis C virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11608-11613.	7.1	250
45	Influence of HAART on HIV-Related CNS Disease and Neuroinflammation. <i>Journal of Neuropathology and Experimental Neurology</i> , 2005, 64, 529-536.	1.7	249
46	Investigation of the pattern of hepatitis C virus sequence diversity in different geographical regions: implications for virus classification. <i>Journal of General Virology</i> , 1995, 76, 2493-2507.	2.9	249
47	Concurrent evolution of human immunodeficiency virus type 1 in patients infected from the same source: rate of sequence change and low frequency of inactivating mutations. <i>Journal of Virology</i> , 1990, 64, 6221-6233.	3.4	238
48	Infection with hepatitis G virus among recipients of plasma products. <i>Lancet, The</i> , 1996, 348, 1352-1355.	13.7	236
49	Hepatitis C quantification and sequencing in blood products, haemophiliacs, and drug users. <i>Lancet, The</i> , 1990, 336, 1469-1472.	13.7	235
50	Epidemiological Profile and Clinical Associations of Human Bocavirus and Other Human Parvoviruses. <i>Journal of Infectious Diseases</i> , 2006, 194, 1283-1290.	4.0	234
51	Frequency and Dynamics of Recombination within Different Species of Human Enteroviruses. <i>Journal of Virology</i> , 2006, 80, 483-493.	3.4	233
52	SSE: a nucleotide and amino acid sequence analysis platform. <i>BMC Research Notes</i> , 2012, 5, 50.	1.4	233
53	High Variety of Known and New RNA and DNA Viruses of Diverse Origins in Untreated Sewage. <i>Journal of Virology</i> , 2012, 86, 12161-12175.	3.4	231
54	Variation of the hepatitis C virus 5' non-coding region: implications for secondary structure, virus detection and typing. <i>Journal of General Virology</i> , 1995, 76, 1749-1761.	2.9	229

#	ARTICLE	IF	CITATIONS
55	Discontinuous sequence change of human immunodeficiency virus (HIV) type 1 env sequences in plasma viral and lymphocyte-associated proviral populations in vivo: implications for models of HIV pathogenesis. <i>Journal of Virology</i> , 1991, 65, 6266-6276.	3.4	227
56	Taxonomy of the order Mononegavirales: update 2019. <i>Archives of Virology</i> , 2019, 164, 1967-1980.	2.1	224
57	Update: proposed reference sequences for subtypes of hepatitis E virus (species Orthohepevirus A). <i>Journal of General Virology</i> , 2020, 101, 692-698.	2.9	221
58	Serology-Enabled Discovery of Genetically Diverse Hepaciviruses in a New Host. <i>Journal of Virology</i> , 2012, 86, 6171-6178.	3.4	219
59	Changes to virus taxonomy and to the International Code of Virus Classification and Nomenclature ratified by the International Committee on Taxonomy of Viruses (2021). <i>Archives of Virology</i> , 2021, 166, 2633-2648.	2.1	219
60	Application of Six Hepatitis C Virus Genotyping Systems to Sera from Chronic Hepatitis C Patients in the United States. <i>Journal of Infectious Diseases</i> , 1995, 171, 281-289.	4.0	214
61	Recombination in the Genesis and Evolution of Hepatitis B Virus Genotypes. <i>Journal of Virology</i> , 2005, 79, 15467-15476.	3.4	214
62	A proposed system for the nomenclature of hepatitis C viral genotypes. <i>Hepatology</i> , 1994, 19, 1321-4.	7.3	213
63	2000 Fleming Lecture. The origin and evolution of hepatitis viruses in humans. <i>Journal of General Virology</i> , 2001, 82, 693-712.	2.9	207
64	Epidemiology and Clinical Associations of Human Parechovirus Respiratory Infections. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3446-3453.	3.9	206
65	Rampant Câ'tU Hypermutation in the Genomes of SARS-CoV-2 and Other Coronaviruses: Causes and Consequences for Their Short- and Long-Term Evolutionary Trajectories. <i>MSphere</i> , 2020, 5, .	2.9	204
66	Viral heterogeneity of the hepatitis C virus. <i>Journal of Hepatology</i> , 1999, 31, 54-60.	3.7	202
67	Changes to virus taxonomy and the Statutes ratified by the International Committee on Taxonomy of Viruses (2020). <i>Archives of Virology</i> , 2020, 165, 2737-2748.	2.1	202
68	Norovirus Regulation of the Innate Immune Response and Apoptosis Occurs via the Product of the Alternative Open Reading Frame 4. <i>PLoS Pathogens</i> , 2011, 7, e1002413.	4.7	200
69	Proposals for the classification of human rhinovirus species C into genotypically assigned types. <i>Journal of General Virology</i> , 2010, 91, 2409-2419.	2.9	199
70	Virus 'quasispecies': making a mountain out of a molehill?. <i>Journal of General Virology</i> , 1997, 78, 1511-1519.	2.9	194
71	Proposals for the classification of human rhinovirus species A, B and C into genotypically assigned types. <i>Journal of General Virology</i> , 2013, 94, 1791-1806.	2.9	190
72	HLA HAPLOTYPE A1 B8 DR3 AS A RISK FACTOR FOR HIV-RELATED DISEASE. <i>Lancet, The</i> , 1988, 331, 1185-1188.	13.7	189

#	ARTICLE	IF	CITATIONS
73	Cerebral Infarction in Adult AIDS Patients. <i>Stroke</i> , 2000, 31, 2117-2126.	2.0	189
74	Identification of Rodent Homologs of Hepatitis C Virus and Pegiviruses. <i>MBio</i> , 2013, 4, e00216-13.	4.1	187
75	HIV encephalitis, proviral load and dementia in drug users and homosexuals with AIDS. Effect of neocortical involvement. <i>Brain</i> , 1998, 121, 2043-2052.	7.6	185
76	Detection of genome-scale ordered RNA structure (GORS) in genomes of positive-stranded RNA viruses: Implications for virus evolution and host persistence. <i>Rna</i> , 2004, 10, 1337-1351.	3.5	184
77	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2020, 165, 3023-3072.	2.1	184
78	Distribution of Hepatitis C Virus Genotypes Determined by Line Probe Assay in Patients with Chronic Hepatitis C Seen at Tertiary Referral Centers in the United States. <i>Annals of Internal Medicine</i> , 1996, 124, 868.	3.9	183
79	Complete nucleotide sequence of a type 4 hepatitis C virus variant, the predominant genotype in the Middle East.. <i>Journal of General Virology</i> , 1997, 78, 1341-1347.	2.9	182
80	Human parechoviruses: Biology, epidemiology and clinical significance. <i>Journal of Clinical Virology</i> , 2009, 45, 1-9.	3.1	182
81	Identification of Shared Populations of Human Immunodeficiency Virus Type 1 Infecting Microglia and Tissue Macrophages outside the Central Nervous System. <i>Journal of Virology</i> , 2001, 75, 11686-11699.	3.4	181
82	A highly prevalent and genetically diversified <i>Picornaviridae</i> genus in South Asian children. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 20482-20487.	7.1	179
83	Severity of liver disease in liver transplantation recipients with hepatitis C virus infection: Relationship to genotype and level of viremia. <i>Hepatology</i> , 1996, 24, 1041-1046.	7.3	178
84	Biological Analysis of Human Immunodeficiency Virus Type 1 R5 Envelopes Amplified from Brain and Lymph Node Tissues of AIDS Patients with Neuropathology Reveals Two Distinct Tropism Phenotypes and Identifies Envelopes in the Brain That Confer an Enhanced Tropism and Fusigenicity for Macrophages. <i>Journal of Virology</i> , 2004, 78, 6915-6926.	3.4	177
85	Recombination and Selection in the Evolution of Picornaviruses and Other Mammalian Positive-Stranded RNA Viruses. <i>Journal of Virology</i> , 2006, 80, 11124-11140.	3.4	172
86	Comparison of plasma virus loads among individuals infected with hepatitis C virus (HCV) genotypes 1, 2, and 3 by quantiplex HCV RNA assay versions 1 and 2, Roche Monitor assay, and an in-house limiting dilution method. <i>Journal of Clinical Microbiology</i> , 1997, 35, 187-192.	3.9	168
87	Recommendations for enterovirus diagnostics and characterisation within and beyond Europe. <i>Journal of Clinical Virology</i> , 2018, 101, 11-17.	3.1	161
88	Infrequent Vertical Transmission of Hepatitis C Virus. <i>Journal of Infectious Diseases</i> , 1993, 167, 572-576.	4.0	160
89	The influence of CpG and UpA dinucleotide frequencies on RNA virus replication and characterization of the innate cellular pathways underlying virus attenuation and enhanced replication. <i>Nucleic Acids Research</i> , 2014, 42, 4527-4545.	14.5	160
90	Human Immunodeficiency Virus and the Brain: Investigation of Virus Load and Neuropathologic Changes in Pre-AIDS Subjects. <i>Journal of Infectious Diseases</i> , 1993, 168, 818-824.	4.0	159

#	ARTICLE	IF	CITATIONS
91	Comparison of Tissue Distribution, Persistence, and Molecular Epidemiology of Parvovirus B19 and Novel Human Parvoviruses PARV4 and Human Bocavirus. <i>Journal of Infectious Diseases</i> , 2007, 195, 1345-1352.	4.0	158
92	Specific Association of Human Parechovirus Type 3 with Sepsis and Fever in Young Infants, as Identified by Direct Typing of Cerebrospinal Fluid Samples. <i>Journal of Infectious Diseases</i> , 2009, 199, 1753-1760.	4.0	158
93	Molecular epidemiology of an outbreak of infection with hepatitis C virus in recipients of anti-D immunoglobulin. <i>Lancet, The</i> , 1995, 345, 1211-1213.	13.7	157
94	Detection of parvovirus B19 in donated blood: a model system for screening by polymerase chain reaction. <i>Journal of Clinical Microbiology</i> , 1993, 31, 323-328.	3.9	156
95	HIV-1 tropism and co-receptor use. <i>Nature</i> , 1997, 385, 495-496.	27.8	151
96	The Origin of Hepatitis C Virus. <i>Current Topics in Microbiology and Immunology</i> , 2013, 369, 1-15.	1.1	149
97	RNA virus attenuation by codon pair deoptimisation is an artefact of increases in CpG/UpA dinucleotide frequencies. <i>ELife</i> , 2014, 3, e04531.	6.0	148
98	Accelerated Tau deposition in the brains of individuals infected with human immunodeficiency virus-1 before and after the advent of highly active anti-retroviral therapy. <i>Acta Neuropathologica</i> , 2006, 111, 529-538.	7.7	146
99	Use of NS-4 peptides to identify type-specific antibody to hepatitis C virus genotypes 1, 2, 3, 4, 5 and 6. <i>Journal of General Virology</i> , 1995, 76, 1737-1748.	2.9	145
100	The hepatitis C virus epidemic among injecting drug users. <i>Infection, Genetics and Evolution</i> , 2005, 5, 131-139.	2.3	143
101	Frequent Reinfection And Reactivation Of Hepatitis C Virus Genotypes In Multitransfused Hemophiliacs. <i>Journal of Infectious Diseases</i> , 1994, 170, 1018-1022.	4.0	141
102	Structural Constraints on RNA Virus Evolution. <i>Journal of Virology</i> , 1999, 73, 5787-5794.	3.4	140
103	Proposed update to the taxonomy of the genera Hepacivirus and Pegivirus within the Flaviviridae family. <i>Journal of General Virology</i> , 2016, 97, 2894-2907.	2.9	139
104	A proposed system for the nomenclature of hepatitis C viral genotypes. <i>Hepatology</i> , 1994, 19, 1321-1324.	7.3	136
105	Evolutionary analysis of variants of hepatitis C virus found in South-East Asia: comparison with classifications based upon sequence similarity. <i>Journal of General Virology</i> , 1996, 77, 3013-3024.	2.9	136
106	Screening Respiratory Samples for Detection of Human Rhinoviruses (HRVs) and Enteroviruses: Comprehensive VP4-VP2 Typing Reveals High Incidence and Genetic Diversity of HRV Species C. <i>Journal of Clinical Microbiology</i> , 2009, 47, 3958-3967.	3.9	135
107	Hepatitis C virus genotypes: an investigation of type-specific differences in geographic origin and disease. <i>Hepatology</i> , 1994, 19, 13-8.	7.3	135
108	Frequent infection of peripheral blood CD8-positive T-lymphocytes with HIV-1. <i>Lancet, The</i> , 1996, 348, 649-654.	13.7	133

#	ARTICLE	IF	CITATIONS
109	Genome-to-genome analysis highlights the effect of the human innate and adaptive immune systems on the hepatitis C virus. <i>Nature Genetics</i> , 2017, 49, 666-673.	21.4	129
110	Parechoviruses in children: understanding a new infection. <i>Current Opinion in Infectious Diseases</i> , 2010, 23, 224-230.	3.1	128
111	Global Distribution of Transfusion-Transmitted Virus. <i>New England Journal of Medicine</i> , 1998, 339, 776-777.	27.0	127
112	Hepatitis C Serotype and Response to Interferon Therapy. <i>New England Journal of Medicine</i> , 1994, 330, 143-143.	27.0	126
113	Spread of Hepatitis C Virus among European Injection Drug Users Infected with HIV: A Phylogenetic Analysis. <i>Journal of Infectious Diseases</i> , 2004, 189, 292-302.	4.0	126
114	Ratification vote on taxonomic proposals to the International Committee on Taxonomy of Viruses (2015). <i>Archives of Virology</i> , 2015, 160, 1837-1850.	2.1	126
115	A Highly Divergent Picornavirus in a Marine Mammal. <i>Journal of Virology</i> , 2008, 82, 311-320.	3.4	125
116	Nomenclature and Numbering of the Hepatitis C Virus. <i>Methods in Molecular Biology</i> , 2009, 510, 33-53.	0.9	124
117	Genetic Variability and the Classification of Hepatitis E Virus. <i>Journal of Virology</i> , 2013, 87, 4161-4169.	3.4	122
118	SARS-CoV-2 RNA detected in blood products from patients with COVID-19 is not associated with infectious virus. <i>Wellcome Open Research</i> , 2020, 5, 181.	1.8	122
119	Prisoners of war “ host adaptation and its constraints on virus evolution. <i>Nature Reviews Microbiology</i> , 2019, 17, 321-328.	28.6	117
120	No evidence for an association between infections with WU and KI polyomaviruses and respiratory disease. <i>Journal of Clinical Virology</i> , 2007, 40, 307-311.	3.1	115
121	Taxonomy of the order Bunyavirales: second update 2018. <i>Archives of Virology</i> , 2019, 164, 927-941.	2.1	115
122	Survey of type 6 group variants of hepatitis C virus in Southeast Asia by using a core-based genotyping assay. <i>Journal of Clinical Microbiology</i> , 1996, 34, 417-423.	3.9	113
123	Thermodynamic and phylogenetic prediction of RNA secondary structures in the coding region of hepatitis C virus. <i>Rna</i> , 2002, 8, 824-841.	3.5	112
124	Comparison of Next-Generation Sequencing Technologies for Comprehensive Assessment of Full-Length Hepatitis C Viral Genomes. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2470-2484.	3.9	112
125	Low level or absent in vivo replication of hepatitis C virus and hepatitis G virus/GB virus C in peripheral blood mononuclear cells.. <i>Journal of General Virology</i> , 1998, 79, 705-714.	2.9	110
126	Long-Term Evolution of the Hypervariable Region of Hepatitis C Virus in a Common-Source-Infected Cohort. <i>Journal of Virology</i> , 1998, 72, 4893-4905.	3.4	108

#	ARTICLE	IF	CITATIONS
127	The Association of Recombination Events in the Founding and Emergence of Subgenogroup Evolutionary Lineages of Human Enterovirus 71. <i>Journal of Virology</i> , 2012, 86, 2676-2685.	3.4	107
128	Bioinformatic and functional analysis of RNA secondary structure elements among different genera of human and animal caliciviruses. <i>Nucleic Acids Research</i> , 2008, 36, 2530-2546.	14.5	106
129	Detection, quantification and sequencing of HIV-1 from the plasma of seropositive individuals and from factor VIII concentrates. <i>Aids</i> , 1991, 5, 675-682.	2.2	105
130	A comprehensive system for consistent numbering of HCV sequences, proteins and epitopes. <i>Hepatology</i> , 2006, 44, 1355-1361.	7.3	105
131	Serological responses to infection with three different types of hepatitis C virus. <i>Lancet</i> , The, 1991, 338, 1391.	13.7	104
132	Discrimination of hepatitis G virus/GBV-C geographical variants by analysis of the 5' non-coding region.. <i>Journal of General Virology</i> , 1997, 78, 1533-1542.	2.9	104
133	Early Acquisition of TT Virus (TTV) in an Area Endemic for TTV Infection. <i>Journal of Infectious Diseases</i> , 1999, 179, 1070-1076.	4.0	103
134	Additional changes to taxonomy ratified in a special vote by the International Committee on Taxonomy of Viruses (October 2018). <i>Archives of Virology</i> , 2019, 164, 943-946.	2.1	102
135	Detection of Hepatitis B Virus Infection in Wild-Born Chimpanzees (<i>Pan troglodytes verus</i>): Phylogenetic Relationships with Human and Other Primate Genotypes. <i>Journal of Virology</i> , 2000, 74, 4253-4257.	3.4	101
136	Comparison of human parechovirus and enterovirus detection frequencies in cerebrospinal fluid samples collected over a 5â€‘year period in edinburgh: HPeV type 3 identified as the most common picornavirus type. <i>Journal of Medical Virology</i> , 2011, 83, 889-896.	5.0	100
137	In vivo distribution and cytopathology of variants of human immunodeficiency virus type 1 showing restricted sequence variability in the V3 loop. <i>Journal of Virology</i> , 1994, 68, 5991-6005.	3.4	100
138	Investigation of the dynamics of the spread of human immunodeficiency virus to brain and other tissues by evolutionary analysis of sequences from the p17gag and env genes. <i>Journal of Virology</i> , 1997, 71, 1272-1280.	3.4	100
139	Detailed mapping of RNA secondary structures in core and NS5B-encoding region sequences of hepatitis C virus by RNase cleavage and novel bioinformatic prediction methods. <i>Journal of General Virology</i> , 2004, 85, 3037-3047.	2.9	99
140	Antiviral RNA Interference Responses Induced by Semliki Forest Virus Infection of Mosquito Cells: Characterization, Origin, and Frequency-Dependent Functions of Virus-Derived Small Interfering RNAs. <i>Journal of Virology</i> , 2011, 85, 2907-2917.	3.4	99
141	Implications of variations of "conserved" regions of hepatitis C virus genome. <i>Lancet</i> , The, 1995, 346, 425-426.	13.7	98
142	Nonprimate Hepaciviruses in Domestic Horses, United Kingdom. <i>Emerging Infectious Diseases</i> , 2012, 18, 1976-1982.	4.3	98
143	Use of several second generation serological assays to determine the true prevalence of hepatitis C virus infection in haemophiliacs treated with nonâ€‘virus inactivated factor VIII and IX concentrates. <i>British Journal of Haematology</i> , 1992, 80, 514-518.	2.5	97
144	A Hepatitis C Virus <i>cis</i>-Acting Replication Element Forms a Long-Range RNA-RNA Interaction with Upstream RNA Sequences in NS5B. <i>Journal of Virology</i> , 2008, 82, 9008-9022.	3.4	97

#	ARTICLE	IF	CITATIONS
145	Reactivation and Mutation of Newly Discovered WU, KI, and Merkel Cell Carcinoma Polyomaviruses in Immunosuppressed Individuals. <i>Journal of Infectious Diseases</i> , 2009, 199, 398-404.	4.0	97
146	Molecular Investigation of Human Immunodeficiency Virus (HIV) Infection in a Patient of an HIV-Infected Surgeon. <i>Journal of Infectious Diseases</i> , 1993, 167, 1411-1414.	4.0	96
147	Redistribution of HIV outside the lymphoid system with onset of AIDS. <i>Lancet, The</i> , 1994, 343, 382-385.	13.7	96
148	Transmission Networks and Population Turnover of Echovirus 30. <i>Journal of Virology</i> , 2009, 83, 2109-2118.	3.4	96
149	Characteristics of Nucleotide Substitution in the Hepatitis C Virus Genome: Constraints on Sequence Change in Coding Regions at Both Ends of the Genome. <i>Journal of Molecular Evolution</i> , 1997, 45, 238-246.	1.8	95
150	Non-Macrophage-Tropic Human Immunodeficiency Virus Type 1 R5 Envelopes Predominate in Blood, Lymph Nodes, and Semen: Implications for Transmission and Pathogenesis. <i>Journal of Virology</i> , 2006, 80, 6324-6332.	3.4	95
151	Evolutionary Dynamics and Temporal/Geographical Correlates of Recombination in the Human Enterovirus Echovirus Types 9, 11, and 30. <i>Journal of Virology</i> , 2010, 84, 9292-9300.	3.4	95
152	Bioinformatic and Physical Characterizations of Genome-Scale Ordered RNA Structure in Mammalian RNA Viruses. <i>Journal of Virology</i> , 2008, 82, 11824-11836.	3.4	93
153	Recommendations for the nomenclature of enteroviruses and rhinoviruses. <i>Archives of Virology</i> , 2020, 165, 793-797.	2.1	93
154	Direct identification of human enterovirus serotypes in cerebrospinal fluid by amplification and sequencing of the VP1 region. <i>Journal of Clinical Virology</i> , 2009, 44, 119-124.	3.1	90
155	Analysis of Spounaviruses as a Case Study for the Overdue Reclassification of Tailed Phages. <i>Systematic Biology</i> , 2020, 69, 110-123.	5.6	89
156	HCV confirmatory testing of blood donors. <i>Lancet, The</i> , 1991, 338, 1024.	13.7	88
157	Influence of risk group and zidovudine therapy on the development of HIV encephalitis and cognitive impairment in AIDS patients. <i>Aids</i> , 1996, 10, 493-499.	2.2	88
158	The Molecular Epidemiology Of Human Immunodeficiency Virus Type 1 In Edinburgh. <i>Journal of Infectious Diseases</i> , 1995, 171, 45-53.	4.0	87
159	Surveying the global virome: Identification and characterization of HCV-related animal hepaciviruses. <i>Antiviral Research</i> , 2015, 115, 83-93.	4.1	86
160	Elevation of CpG frequencies in influenza A genome attenuates pathogenicity but enhances host response to infection. <i>ELife</i> , 2016, 5, e12735.	6.0	86
161	Allelic Variation of HERV-K(HML-2) Endogenous Retroviral Elements in Human Populations. <i>Journal of Molecular Evolution</i> , 2004, 59, 642-656.	1.8	85
162	The Complete Coding Sequence of Hepatitis C Virus Genotype 5a, the Predominant Genotype in South Africa. <i>Biochemical and Biophysical Research Communications</i> , 1997, 236, 44-49.	2.1	84

#	ARTICLE	IF	CITATIONS
163	Evaluating the evidence for virus/host co-evolution. <i>Current Opinion in Virology</i> , 2011, 1, 436-441.	5.4	84
164	Atypical hand, foot, and mouth disease associated with coxsackievirus A6 infection, Edinburgh, United Kingdom, January to February 2014. <i>Eurosurveillance</i> , 2014, 19, 20745.	7.0	83
165	Outbreak of acute hepatitis C following the use of anti-hepatitis C virus--screened intravenous immunoglobulin therapy. <i>Gastroenterology</i> , 1996, 110, 1120-1126.	1.3	82
166	A comparative method for finding and folding RNA secondary structures within protein-coding regions. <i>Nucleic Acids Research</i> , 2004, 32, 4925-4936.	14.5	82
167	Identification of a Pegivirus (GB Virus-Like Virus) That Infects Horses. <i>Journal of Virology</i> , 2013, 87, 7185-7190.	3.4	82
168	Clinical significance of intrahepatic hepatitis C virus levels in patients with chronic HCV infection. <i>Gut</i> , 1998, 42, 570-575.	12.1	81
169	SARS-CoV-2 RNA detected in blood products from patients with COVID-19 is not associated with infectious virus. <i>Wellcome Open Research</i> , 2020, 5, 181.	1.8	81
170	Analysis of Genetic Diversity and Sites of Recombination in Human Rhinovirus Species C. <i>Journal of Virology</i> , 2010, 84, 10297-10310.	3.4	80
171	Virome Analysis of Transfusion Recipients Reveals a Novel Human Virus That Shares Genomic Features with Hepaciviruses and Pegiviruses. <i>MBio</i> , 2015, 6, e01466-15.	4.1	80
172	Mosaic Structure of the Human Immunodeficiency Virus Type 1 Genome Infecting Lymphoid Cells and the Brain: Evidence for Frequent In Vivo Recombination Events in the Evolution of Regional Populations. <i>Journal of Virology</i> , 1999, 73, 8720-8731.	3.4	79
173	Heterogeneity of hepatitis C virus genotypes in hemophilia: relationship with chronic liver disease. <i>Blood</i> , 1995, 85, 1259-1262.	1.4	78
174	HIV and Drug Misuse in the Edinburgh Cohort. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2002, 31, S35-S42.	2.1	78
175	Characterization of a Canine Homolog of Human Aichivirus. <i>Journal of Virology</i> , 2011, 85, 11520-11525.	3.4	78
176	Determinants of HIV disease progression: six-year longitudinal study in the Edinburgh haemophilia/HIV cohort. <i>Lancet, The</i> , 1991, 338, 1159-1163.	13.7	77
177	Disease burden of the most commonly detected respiratory viruses in hospitalized patients calculated using the disability adjusted life year (DALY) model. <i>Journal of Clinical Virology</i> , 2011, 52, 215-221.	3.1	77
178	Viraemic frequencies and seroprevalence of non-primate hepacivirus and equine pegiviruses in horses and other mammalian species. <i>Journal of General Virology</i> , 2014, 95, 1701-1711.	2.9	77
179	Comparison of diagnostic clinical samples and environmental sampling for enterovirus and parechovirus surveillance in Scotland, 2010 to 2012. <i>Eurosurveillance</i> , 2014, 19, .	7.0	77
180	Epidemiological, clinical and therapeutic associations of hepatitis C types in western European patients. <i>Journal of Hepatology</i> , 1996, 24, 517-524.	3.7	76

#	ARTICLE	IF	CITATIONS
181	Absence of hepatitis C virus transmission but frequent transmission of HIV-1 from sexual contact with doubly-infected individuals. <i>Journal of Infection</i> , 1997, 35, 163-166.	3.3	76
182	Geographic and species association of hepatitis B virus genotypes in non-human primates. <i>Virology</i> , 2003, 314, 381-393.	2.4	76
183	Virus classification “where do you draw the line?”. <i>Archives of Virology</i> , 2018, 163, 2037-2046.	2.1	76
184	Circulation of non-polio enteroviruses in 24 EU and EEA countries between 2015 and 2017: a retrospective surveillance study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 350-361.	9.1	76
185	Upregulation of microglia in drug users with and without pre-symptomatic HIV infection. <i>Neuropathology and Applied Neurobiology</i> , 1999, 25, 369-379.	3.2	75
186	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. <i>Journal of Infectious Diseases</i> , 2009, 200, 1119-1125.	4.0	75
187	The role of ZAP and OAS3/RNaseL pathways in the attenuation of an RNA virus with elevated frequencies of CpG and UpA dinucleotides. <i>Nucleic Acids Research</i> , 2019, 47, 8061-8083.	14.5	75
188	First coitus before menarche and risk of sexually transmitted disease. <i>Lancet</i> , The, 1990, 335, 338-340.	13.7	74
189	Comprehensive full-length sequence analyses of human parechoviruses: diversity and recombination. <i>Journal of General Virology</i> , 2010, 91, 145-154.	2.9	74
190	Potential APOBEC-mediated RNA editing of the genomes of SARS-CoV-2 and other coronaviruses and its impact on their longer term evolution. <i>Virology</i> , 2021, 556, 62-72.	2.4	74
191	Widespread Infection with Homologues of Human Parvoviruses B19, PARV4, and Human Bocavirus of Chimpanzees and Gorillas in the Wild. <i>Journal of Virology</i> , 2010, 84, 10289-10296.	3.4	73
192	Genotype Dependence of Hepatitis C Virus Load Measurement in Commercially Available Quantitative Assays. <i>Journal of Clinical Microbiology</i> , 1999, 37, 2525-2532.	3.9	73
193	The effects of illicit drugs on the HIV infected brain. <i>Frontiers in Bioscience - Landmark</i> , 2008, 13, 1294.	3.0	73
194	HTLV-III ANTIBODY IN EDINBURGH DRUG ADDICTS. <i>Lancet</i> , The, 1985, 326, 1129-1130.	13.7	72
195	Use of Nucleotide Composition Analysis To Infer Hosts for Three Novel Picorna-Like Viruses. <i>Journal of Virology</i> , 2010, 84, 10322-10328.	3.4	72
196	Methods for virus classification and the challenge of incorporating metagenomic sequence data. <i>Journal of General Virology</i> , 2015, 96, 1193-1206.	2.9	72
197	50 years of the International Committee on Taxonomy of Viruses: progress and prospects. <i>Archives of Virology</i> , 2017, 162, 1441-1446.	2.1	72
198	Evaluation of the genomic diversity of viruses infecting bacteria, archaea and eukaryotes using a common bioinformatic platform: steps towards a unified taxonomy. <i>Journal of General Virology</i> , 2018, 99, 1331-1343.	2.9	72

#	ARTICLE	IF	CITATIONS
199	Identification of 19 Novel Hepatitis C Virus Subtypesâ€”Further Expanding HCV Classification. Open Forum Infectious Diseases, 2019, 6, ofz076.	0.9	72
200	Variation in HIV-1 R5 macrophage-tropism correlates with sensitivity to reagents that block envelope: CD4 interactions but not with sensitivity to other entry inhibitors. Retrovirology, 2008, 5, 5.	2.0	71
201	Modelling mutational and selection pressures on dinucleotides in eukaryotic phyla â€”selection against CpG and UpA in cytoplasmically expressed RNA and in RNA viruses. BMC Genomics, 2013, 14, 610.	2.8	71
202	The circadian clock components BMAL1 and REV-ERB α regulate flavivirus replication. Nature Communications, 2019, 10, 377.	12.8	71
203	Convalescent plasma therapy for the treatment of patients with COVIDâ€”19: Assessment of methods available for antibody detection and their correlation with neutralising antibody levels. Transfusion Medicine, 2021, 31, 167-175.	1.1	71
204	Serological determination of hepatitis C virus genotype: comparison with a standardized genotyping assay. Journal of Clinical Microbiology, 1997, 35, 1734-1739.	3.9	71
205	Genotype differences in susceptibility and resistance development of hepatitis C virus to protease inhibitors telaprevir (VX-950) and danoprevir (ITMN-191). Hepatology, 2011, 53, 1090-1099.	7.3	70
206	The genomic underpinnings of eukaryotic virus taxonomy: creating a sequence-based framework for family-level virus classification. Microbiome, 2018, 6, 38.	11.1	70
207	Taxonomy of the order Mononegavirales: second update 2018. Archives of Virology, 2019, 164, 1233-1244.	2.1	70
208	Hepatitis C virus transmission by intravenous immunoglobulin. Journal of Hepatology, 1994, 21, 455-460.	3.7	69
209	HCV and non-Hodgkin lymphoma. Lancet, The, 1996, 347, 1339.	13.7	68
210	Discovery and Characterization of Mammalian Endogenous Parvoviruses. Journal of Virology, 2010, 84, 12628-12635.	3.4	68
211	Characterization of novel canine bocaviruses and their association with respiratory disease. Journal of General Virology, 2012, 93, 341-346.	2.9	68
212	Resistance analysis of genotype 3 hepatitis C virus indicates subtypes inherently resistant to nonstructural protein 5A inhibitors. Hepatology, 2019, 69, 1861-1872.	7.3	68
213	A third genotype of the human parvovirus PARV4 in sub-Saharan Africa. Journal of General Virology, 2008, 89, 2299-2302.	2.9	67
214	Classification and Genomic Diversity of Enterically Transmitted Hepatitis Viruses. Cold Spring Harbor Perspectives in Medicine, 2018, 8, a031880.	6.2	67
215	Detection and Genetic Characterization of Enteroviruses Circulating among Wild Populations of Chimpanzees in Cameroon: Relationship with Human and Simian Enteroviruses. Journal of Virology, 2011, 85, 4480-4486.	3.4	65
216	Nosocomial transmission of hepatitis C virus within a British dialysis centre. Nephrology Dialysis Transplantation, 1997, 12, 304-309.	0.7	64

#	ARTICLE	IF	CITATIONS
217	Reconstructing the origins of human hepatitis viruses. Philosophical Transactions of the Royal Society B: Biological Sciences, 2001, 356, 1013-1026.	4.0	64
218	A Genetic Analysis of Hepatitis C Virus Transmission between Injection Drug Users. Journal of Infectious Diseases, 2002, 186, 1212-1221.	4.0	64
219	When Should We Consider a New Hepatitis B Virus Genotype?. Journal of Virology, 2008, 82, 8241-8242.	3.4	64
220	Recombination dynamics of human parechoviruses: investigation of type-specific differences in frequency and epidemiological correlates. Journal of General Virology, 2010, 91, 1229-1238.	2.9	64
221	A New Clade of Insect-Specific Flaviviruses from Australian <i>Anopheles</i> Mosquitoes Displays Species-Specific Host Restriction. MSphere, 2017, 2, .	2.9	64
222	Detection of neutralising antibodies to SARS-CoV-2 to determine population exposure in Scottish blood donors between March and May 2020. Eurosurveillance, 2020, 25, .	7.0	64
223	Response to interferon-Î± of Egyptian patients infected with hepatitis C virus genotype 4. Journal of Viral Hepatitis, 1996, 3, 261-264.	2.0	63
224	TT Virus—Part of the Normal Human Flora?. Journal of Infectious Diseases, 1999, 180, 1748-1749.	4.0	63
225	A twist in the tail: SHAPE mapping of long-range interactions and structural rearrangements of RNA elements involved in HCV replication. Nucleic Acids Research, 2012, 40, 6908-6921.	14.5	63
226	HIV antigen and antibody detection: variable responses to infection in the Edinburgh haemophiliac cohort. BMJ: British Medical Journal, 1988, 296, 593-598.	2.3	62
227	Hepatitis C virus: epidemiology and genotypes in the north east of England.. Gut, 1996, 38, 269-276.	12.1	62
228	Sexual transmission of GB virus C/hepatitis G virus. , 1998, 55, 203-208.		62
229	Phylogeography and epidemic history of hepatitis C virus genotype 4 in Africa. Virology, 2014, 464-465, 233-243.	2.4	62
230	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2021, 166, 3513-3566.	2.1	62
231	Hepatitis C virus genotypes: An investigation of type-specific differences in geographic origin and disease. Hepatology, 1994, 19, 13-18.	7.3	62
232	Genetics, Recombination and Clinical Features of Human Rhinovirus Species C (HRV-C) Infections; Interactions of HRV-C with Other Respiratory Viruses. PLoS ONE, 2009, 4, e8518.	2.5	62
233	Resistance of porcine circovirus and chicken anemia virus to virus inactivation procedures used for blood products. Transfusion, 2006, 46, 1951-1958.	1.6	61
234	Phylogenetic analysis of GBV-C/hepatitis G virus. Journal of General Virology, 2000, 81, 769-780.	2.9	61

#	ARTICLE	IF	CITATIONS
235	The distribution of hepatitis C virus genotypes in Turkish patients. <i>Journal of Viral Hepatitis</i> , 1995, 2, 297-301.	2.0	60
236	Hepatitis C infection from anti-D immunoglobulin. <i>Lancet</i> , The, 1995, 346, 372-373.	13.7	60
237	Clinical perspectives of emerging pathogens in bleeding disorders. <i>Lancet</i> , The, 2006, 367, 252-261.	13.7	60
238	CpG and UpA dinucleotides in both coding and non-coding regions of echovirus 7 inhibit replication initiation post-entry. <i>ELife</i> , 2017, 6, .	6.0	60
239	Maternal Antibodies to gp120 V3 Sequence Do Not Correlate with Protection against Vertical Transmission of Human Immunodeficiency Virus. <i>Journal of Infectious Diseases</i> , 1992, 166, 704-709.	4.0	59
240	Does drug abuse alter microglial phenotype and cell turnover in the context of advancing HIV infection?. <i>Neuropathology and Applied Neurobiology</i> , 2005, 31, 325-338.	3.2	59
241	An immune control model for viral replication in the CNS during presymptomatic HIV infection. <i>Brain</i> , 2006, 129, 503-516.	7.6	59
242	Parenteral Transmission of the Novel Human Parvovirus PARV4. <i>Emerging Infectious Diseases</i> , 2007, 13, 1386-1388.	4.3	59
243	Rapid Sequence Change and Geographical Spread of Human Parvovirus B19: Comparison of B19 Virus Evolution in Acute and Persistent Infections. <i>Journal of Virology</i> , 2008, 82, 6427-6433.	3.4	59
244	Viral persistence, liver disease, and host response in a hepatitis C-like virus rat model. <i>Hepatology</i> , 2018, 68, 435-448.	7.3	59
245	Review: Molecular epidemiology of hepatitis C virus. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1997, 12, 522-527.	2.8	57
246	Levels of Hepatitis C Virus in Blood Donors Infected with Different Viral Genotypes. <i>Journal of Infectious Diseases</i> , 1996, 173, 727-730.	4.0	56
247	Epidemiology of Human Parvovirus 4 Infection in Sub-Saharan Africa. <i>Emerging Infectious Diseases</i> , 2010, 16, 1605-1607.	4.3	56
248	Hepatitis C Viraemia in United Kingdom Blood Donors: A Multicentre Study. <i>Vox Sanguinis</i> , 1992, 62, 218-223.	1.5	55
249	Activated Peripheral CD8 Lymphocytes Express CD4 In Vivo and Are Targets for Infection by Human Immunodeficiency Virus Type 1. <i>Journal of Virology</i> , 2001, 75, 11555-11564.	3.4	55
250	Widespread recombination within human parechoviruses: analysis of temporal dynamics and constraints. <i>Journal of General Virology</i> , 2008, 89, 1030-1035.	2.9	55
251	Virologic and clinical features of primary infection with human parvovirus 4 in subjects with hemophilia: frequent transmission by virally inactivated clotting factor concentrates. <i>Transfusion</i> , 2012, 52, 1482-1489.	1.6	55
252	High detection frequency and viral loads of human rhinovirus species A to C in fecal samples; diagnostic and clinical implications. <i>Journal of Medical Virology</i> , 2012, 84, 536-542.	5.0	55

#	ARTICLE	IF	CITATIONS
253	Genetic characterization of human coxsackievirus A6 variants associated with atypical hand, foot and mouth disease: a potential role of recombination in emergence and pathogenicity. <i>Journal of General Virology</i> , 2015, 96, 1067-1079.	2.9	55
254	Complete Coding Sequence of Hepatitis C Virus Genotype 6a. <i>Biochemical and Biophysical Research Communications</i> , 1997, 234, 393-396.	2.1	54
255	Hepatitis C virus (HCV) genotypes and chronic liver disease in Pakistan. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1997, 12, 758-761.	2.8	54
256	Functional Analysis of RNA Structures Present at the 3' Extremity of the Murine Norovirus Genome: the Variable Polypyrimidine Tract Plays a Role in Viral Virulence. <i>Journal of Virology</i> , 2010, 84, 2859-2870.	3.4	54
257	Variability and pathogenicity of hepatitis E virus genotype 3 variants. <i>Journal of General Virology</i> , 2015, 96, 3255-3264.	2.9	54
258	Comparative study of three methods for genotyping hepatitis C virus strains in samples from Spanish patients. <i>Journal of Clinical Microbiology</i> , 1996, 34, 2516-2521.	3.9	54
259	Confirmation of hepatitis C virus antibody in blood donors. <i>Journal of Medical Virology</i> , 1993, 41, 215-220.	5.0	53
260	Novel Positive-Sense, Single-Stranded RNA (+ssRNA) Virus with Di-Cistronic Genome from Intestinal Content of Freshwater Carp (<i>Cyprinus carpio</i>). <i>PLoS ONE</i> , 2011, 6, e29145.	2.5	53
261	Convalescent plasma treatment for SARS-CoV-2 infection: analysis of the first 436 donors in England, 22 April to 12 May 2020. <i>Eurosurveillance</i> , 2020, 25, .	7.0	53
262	Influence of viraemia and genotype upon serological reactivity in screening assays for antibody to hepatitis C virus. <i>Journal of Medical Virology</i> , 1996, 48, 184-190.	5.0	52
263	Use of Bovine Viral Diarrhoea Virus as an Internal Control for Amplification of Hepatitis C Virus. <i>Vox Sanguinis</i> , 1999, 76, 170-174.	1.5	52
264	Identification of hepatitis C virus seroconversion resulting from nosocomial transmission on a haemodialysis unit: Implications for infection control and laboratory screening. <i>Journal of Medical Virology</i> , 1999, 59, 135-140.	5.0	52
265	Human Parvovirus 4 as Potential Cause of Encephalitis in Children, India. <i>Emerging Infectious Diseases</i> , 2011, 17, 1484-7.	4.3	52
266	Suboptimal SVR rates in African patients with atypical genotype 1 subtypes: Implications for global elimination of hepatitis C. <i>Journal of Hepatology</i> , 2019, 71, 1099-1105.	3.7	52
267	Genotype, Viral Load and Age as Independent Predictors of Treatment Outcome of Interferon- α 2a Treatment in Patients with Chronic Hepatitis C. <i>Scandinavian Journal of Infectious Diseases</i> , 1997, 29, 17-22.	1.5	51
268	Detection of influenza C virus but not influenza D virus in Scottish respiratory samples. <i>Journal of Clinical Virology</i> , 2016, 74, 50-53.	3.1	51
269	Binomial nomenclature for virus species: a consultation. <i>Archives of Virology</i> , 2020, 165, 519-525.	2.1	51
270	Investigation of chronic hepatitis C infection in individuals with haemophilia: assessment of invasive and non-invasive methods. <i>British Journal of Haematology</i> , 1996, 94, 159-165.	2.5	50

#	ARTICLE	IF	CITATIONS
271	Distinct systemic and central nervous system disease patterns in enterovirus and parechovirus infected children. <i>Journal of Infection</i> , 2014, 69, 69-74.	3.3	50
272	Brain viral burden, neuroinflammation and neurodegeneration in HAART-treated HIV positive injecting drug users. <i>Journal of NeuroVirology</i> , 2014, 20, 28-38.	2.1	49
273	Methods for virus classification and the challenge of incorporating metagenomic sequence data. <i>Journal of General Virology</i> , 2015, 96, 1193-1206.	2.9	49
274	Interferon treatment for chronic hepatitis C infection in hemophiliacs-- influence of virus load, genotype, and liver pathology on response. <i>Blood</i> , 1996, 87, 1704-1709.	1.4	48
275	Molecular Epidemiology and Evolution of Human Respiratory Syncytial Virus and Human Metapneumovirus. <i>PLoS ONE</i> , 2011, 6, e17427.	2.5	48
276	A Novel Diagnostic Target in the Hepatitis C Virus Genome. <i>PLoS Medicine</i> , 2009, 6, e1000031.	8.4	48
277	Acute hepatitis C infection after sexual exposure.. <i>Gut</i> , 1995, 36, 148-150.	12.1	47
278	Relevance of RIBA-3 supplementary test to HCV PCR positivity and genotypes for HCV confirmation of blood donors. , 1996, 49, 132-136.		47
279	Infrequent Detection of TT Virus Infection in Intravenous Drug Users, Prostitutes, and Homosexual Men. <i>Journal of Infectious Diseases</i> , 1999, 179, 686-689.	4.0	47
280	The Vietnam Initiative on Zoonotic Infections (VIZIONS): A Strategic Approach to Studying Emerging Zoonotic Infectious Diseases. <i>EcoHealth</i> , 2015, 12, 726-735.	2.0	47
281	Hepatitis C virus genotypes in multi-transfused individuals. <i>Haemophilia</i> , 1995, 1, 3-7.	2.1	46
282	Clinical relevance of hepatitis C virus genotypes.. <i>Gut</i> , 1997, 40, 291-293.	12.1	46
283	Infection of the CD45RA + (Naive) Subset of Peripheral CD8 + Lymphocytes by Human Immunodeficiency Virus Type 1 In Vivo. <i>Journal of Virology</i> , 2001, 75, 4091-4102.	3.4	46
284	Evaluation of Viremia Frequencies of a Novel Human Pegivirus by Using Bioinformatic Screening and PCR. <i>Emerging Infectious Diseases</i> , 2016, 22, 671-678.	4.3	46
285	Biological characterization of human immunodeficiency virus type 1 clones derived from different organs of an AIDS patient by long-range PCR. <i>Journal of Virology</i> , 1997, 71, 5140-5147.	3.4	45
286	Lack of association between type of hepatitis C virus, serum load and severity of liver disease. <i>Journal of Viral Hepatitis</i> , 1996, 3, 183-190.	2.0	44
287	Identification of a Conserved RNA Replication Element (<i><i>cre</i></i>) within the 3D ^{pol} -Coding Sequence of Hepatoviruses. <i>Journal of Virology</i> , 2008, 82, 10118-10128.	3.4	44
288	Serodiagnosis of Primary Infections with Human Parvovirus 4, Finland. <i>Emerging Infectious Diseases</i> , 2011, 17, 79-82.	4.3	44

#	ARTICLE	IF	CITATIONS
289	Development and Assay of RNA Transcripts of Enterovirus Species A to D, Rhinovirus Species A to C, and Human Parechovirus: Assessment of Assay Sensitivity and Specificity of Real-Time Screening and Typing Methods. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2910-2917.	3.9	44
290	Detection in chimpanzees of a novel flavivirus related to GB virus-C/hepatitis G virus.. <i>Journal of General Virology</i> , 1998, 79, 1871-1877.	2.9	44
291	Diversity, taxonomy, and evolution of archaeal viruses of the class Caudoviricetes. <i>PLoS Biology</i> , 2021, 19, e3001442.	5.6	44
292	Rapid Simultaneous Detection of Enterovirus and Parechovirus RNAs in Clinical Samples by One-Step Real-Time Reverse Transcription-PCR Assay. <i>Journal of Clinical Microbiology</i> , 2011, 49, 2620-2624.	3.9	43
293	Independent evolution of macrophage-tropism and increased charge between HIV-1 R5 envelopes present in brain and immune tissue. <i>Retrovirology</i> , 2012, 9, 20.	2.0	43
294	Variability of hepatitis C virus. <i>Hepatology</i> , 1995, 21, 570-583.	7.3	43
295	Prevalence of HIV and syphilis among high-risk groups in Bangladesh. <i>Aids</i> , 2000, 14, 210.	2.2	43
296	Antigenic variation of core, NS3, and NS5 proteins among genotypes of hepatitis C virus. <i>Journal of Clinical Microbiology</i> , 1997, 35, 3062-3070.	3.9	43
297	Molecular Evidence of Nosocomial Transmission of Hepatitis C Virus in a Haemodialysis Unit. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2000, 19, 182-186.	2.9	42
298	The influence of viral RNA secondary structure on interactions with innate host cell defences. <i>Nucleic Acids Research</i> , 2014, 42, 3314-3329.	14.5	42
299	Characterization of the Specificity, Functionality, and Durability of Host Tâ€™Cell Responses Against the Fullâ€™Length Hepatitis E Virus. <i>Hepatology</i> , 2016, 64, 1934-1950.	7.3	42
300	Recommendations for the introduction of metagenomic high-throughput sequencing in clinical virology, part I: Wet lab procedure. <i>Journal of Clinical Virology</i> , 2021, 134, 104691.	3.1	42
301	Distribution of TT virus (TTV), TTV-like minivirus, and related viruses in humans and nonhuman primates. <i>Virology</i> , 2003, 306, 324-333.	2.4	41
302	Heterosexual transmission of hepatitis C virus. <i>Lancet, The</i> , 1993, 342, 1052-1053.	13.7	40
303	Sequence variability of hepatitis C virus and its clinical relevance. <i>Journal of Viral Hepatitis</i> , 1994, 1, 3-15.	2.0	40
304	Identification of novel anelloviruses with broad diversity in UK rodents. <i>Journal of General Virology</i> , 2014, 95, 1544-1553.	2.9	40
305	Clinical evaluation of a single reaction, diagnostic polymerase chain reaction assay for the detection of hepatitis C virus RNA. <i>Journal of Hepatology</i> , 1996, 24, 33-37.	3.7	39
306	Screening Blood Donations for Hepatitis C Virus by Polymerase Chain Reaction. <i>Vox Sanguinis</i> , 2000, 78, 57-58.	1.5	39

#	ARTICLE	IF	CITATIONS
307	Prevalence, genetic diversity and recombination of species G enteroviruses infecting pigs in Vietnam. <i>Journal of General Virology</i> , 2014, 95, 549-556.	2.9	39
308	Recommendations for the introduction of metagenomic next-generation sequencing in clinical virology, part II: bioinformatic analysis and reporting. <i>Journal of Clinical Virology</i> , 2021, 138, 104812.	3.1	39
309	Relationship of Nef-positive and GFAP-reactive astrocytes to drug use in early and late HIV infection. <i>Neuropathology and Applied Neurobiology</i> , 2003, 29, 378-388.	3.2	38
310	High Levels of Human Immunodeficiency Virus Infection of CD8 Lymphocytes Expressing CD4 In Vivo. <i>Journal of Virology</i> , 2004, 78, 9862-9871.	3.4	38
311	The importance of enterovirus surveillance in a post-polio world. <i>Lancet Infectious Diseases</i> , The, 2022, 22, e35-e40.	9.1	38
312	Efficacy of ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 lineages circulating in Brazil. <i>Nature Communications</i> , 2021, 12, 5861.	12.8	38
313	Prevalence, Incidence, and Clinical Characteristics of Hepatitis G Virus/GB Virus C Infection in Scottish Blood Donors. <i>Journal of Infectious Diseases</i> , 1998, 178, 1779-1782.	4.0	37
314	Treatment with Interferon-Alpha2a Alone or Interferon-Alpha2a plus Ribavirin in Patients with Chronic Hepatitis C Previously Treated with Interferon-Alpha2a. <i>Scandinavian Journal of Gastroenterology</i> , 1999, 34, 194-198.	1.5	37
315	Whole Genome Pyrosequencing of Rare Hepatitis C Virus Genotypes Enhances Subtype Classification and Identification of Naturally Occurring Drug Resistance Variants. <i>Journal of Infectious Diseases</i> , 2013, 208, 17-31.	4.0	37
316	The use of human sewage screening for community surveillance of hepatitis E virus in the UK. <i>Journal of Medical Virology</i> , 2016, 88, 915-918.	5.0	37
317	Detection and Characterization of Homologues of Human Hepatitis Viruses and Pegiviruses in Rodents and Bats in Vietnam. <i>Viruses</i> , 2018, 10, 102.	3.3	37
318	Neutralization of primary and T-cell line adapted isolates of human immunodeficiency virus type 1: role of V3-specific antibodies.. <i>Journal of General Virology</i> , 1998, 79, 77-82.	2.9	37
319	Molecular epidemiology and the evolution of human coxsackievirus A6. <i>Journal of General Virology</i> , 2016, 97, 3225-3231.	2.9	37
320	Prevalence and epidemiological characteristics of hepatitis C in Scottish blood donors. <i>Transfusion Medicine</i> , 1994, 4, 121-124.	1.1	36
321	Molecular epidemiology of hepatitis C virus infection amongst intravenous drug users in rural communities. <i>Journal of Medical Virology</i> , 1995, 46, 48-51.	5.0	36
322	A combined management protocol for patients with coagulation disorders infected with hepatitis C virus. <i>British Journal of Haematology</i> , 1996, 95, 383-388.	2.5	36
323	The UK blood transfusion service: over a (patent) barrel?. <i>Lancet</i> , The, 2002, 359, 1713-1714.	13.7	36
324	Diversity of murine norovirus in wild-rodent populations: species-specific associations suggest an ancient divergence. <i>Journal of General Virology</i> , 2012, 93, 259-266.	2.9	36

#	ARTICLE	IF	CITATIONS
325	Evolution of the hepatitis E virus hypervariable region. <i>Journal of General Virology</i> , 2012, 93, 2408-2418.	2.9	36
326	Highly Diverse Hepatitis C Strains Detected in Sub-Saharan Africa Have Unknown Susceptibility to Direct-Acting Antiviral Treatments. <i>Hepatology</i> , 2019, 69, 1426-1441.	7.3	36
327	Pervasive RNA Secondary Structure in the Genomes of SARS-CoV-2 and Other Coronaviruses. <i>MBio</i> , 2020, 11, .	4.1	36
328	Re-emergence of enterovirus D68 in Europe after easing the COVID-19 lockdown, September 2021. <i>Eurosurveillance</i> , 2021, 26, .	7.0	36
329	Detection and clinical features of hepatitis C virus type 6 infections in blood donors from Hong Kong. <i>Journal of Medical Virology</i> , 1996, 50, 168-175.	5.0	35
330	Genetic Heterogeneity of HIV Type 1 Subtypes in Kimpese, Rural Democratic Republic of Congo. <i>AIDS Research and Human Retroviruses</i> , 1999, 15, 655-664.	1.1	35
331	Epidemiology and clinical characteristics of parainfluenza virus 3 outbreak in a Haemato-oncology unit. <i>Journal of Infection</i> , 2012, 65, 246-254.	3.3	35
332	Recombination in the evolution of human rhinovirus genomes. <i>Archives of Virology</i> , 2013, 158, 1497-1515.	2.1	35
333	Increase in Enterovirus D68 Infections in Young Children, United Kingdom, 2006–2016. <i>Emerging Infectious Diseases</i> , 2019, 25, 1200-1203.	4.3	35
334	Strategies to improve detection and management of human parechovirus infection in young infants. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e51-e58.	9.1	35
335	Does drug abuse influence the microglial response in AIDS and HIV encephalitis?. <i>Aids</i> , 2004, 18, 69-74.	2.2	34
336	Development of an Intergenotypic Hepatitis C Virus (HCV) Cell Culture Method To Assess Antiviral Susceptibilities and Resistance Development of HCV NS3 Protease Genes from HCV Genotypes 1 to 6. <i>Journal of Virology</i> , 2010, 84, 4597-4610.	3.4	34
337	Parvovirus 4 Infection and Clinical Outcome in High-Risk Populations. <i>Journal of Infectious Diseases</i> , 2012, 205, 1816-1820.	4.0	34
338	Association between chronic hepatitis C infection and hepatocellular carcinoma in a Scottish population.. <i>Gut</i> , 1997, 40, 128-132.	12.1	33
339	The clinical significance of the detection of hepatitis GBV-C RNA in the serum of patients with fulminant, presumed viral, hepatitis. <i>Journal of Viral Hepatitis</i> , 1997, 4, 45-49.	2.0	33
340	Co-circulation of enteroviruses between apes and humans. <i>Journal of General Virology</i> , 2014, 95, 403-407.	2.9	33
341	Detection of potentially novel paramyxovirus and coronavirus viral <scp>RNA</scp> in bats and rats in the Mekong Delta region of southern Viet Nam. <i>Zoonoses and Public Health</i> , 2018, 65, 30-42.	2.2	33
342	Human cytomegalovirus evades ZAP detection by suppressing CpG dinucleotides in the major immediate early 1 gene. <i>PLoS Pathogens</i> , 2020, 16, e1008844.	4.7	33

#	ARTICLE	IF	CITATIONS
343	Large-scale screening and characterization of enteroviruses and kobuviruses infecting pigs in Vietnam. <i>Journal of General Virology</i> , 2016, 97, 378-388.	2.9	33
344	Differentiating between viruses and virus species by writing their names correctly. <i>Archives of Virology</i> , 2022, 167, 1231-1234.	2.1	33
345	Testing of blood donations for hepatitis C virus. <i>Lancet, The</i> , 1994, 343, 477-478.	13.7	32
346	Variability of the Hepatitis C Virus Genome. , 1998, 62, 38-63.		32
347	Hepatitis C virus infections in the Democratic Republic of Congo exhibit a cohort effect. <i>Infection, Genetics and Evolution</i> , 2013, 19, 386-394.	2.3	32
348	Extensive C→U transition biases in the genomes of a wide range of mammalian RNA viruses; potential associations with transcriptional mutations, damage- or host-mediated editing of viral RNA. <i>PLoS Pathogens</i> , 2021, 17, e1009596.	4.7	32
349	Investigation of the relative infectivity and pathogenicity of different hepatitis C virus genotypes in hemophiliacs. <i>Blood</i> , 1996, 87, 3007-3011.	1.4	31
350	A Second Outbreak of Hepatitis C Virus Infection from Anti-D Immunoglobulin in Ireland. <i>Vox Sanguinis</i> , 1999, 76, 175-180.	1.5	31
351	Phenotypic Analysis of Peripheral Blood CD4 ⁺ T Lymphocytes and Their Targeting by Human Immunodeficiency Virus Type 1 in Vivo. <i>Virology</i> , 2003, 305, 415-427.	2.4	31
352	Parvoviruses and blood transfusion. <i>Transfusion</i> , 2007, 47, 1745-1750.	1.6	31
353	Absence of Detectable Replication of Human Bocavirus Species 2 in Respiratory Tract. <i>Emerging Infectious Diseases</i> , 2009, 15, 1503-1505.	4.3	31
354	Influence of genome-scale RNA structure disruption on the replication of murine norovirus—similar replication kinetics in cell culture but attenuation of viral fitness in vivo. <i>Nucleic Acids Research</i> , 2013, 41, 6316-6331.	14.5	31
355	Hepatitis E virus and fulminant hepatitis—a virus or host-specific pathology?. <i>Liver International</i> , 2015, 35, 1334-1340.	3.9	31
356	Spectrum of Enterovirus Serotypes Causing Uncomplicated Hand, Foot, and Mouth Disease and Enteroviral Diagnostic Yield of Different Clinical Samples. <i>Clinical Infectious Diseases</i> , 2018, 67, 1729-1735.	5.8	31
357	SARS-CoV-2 neutralising antibody testing in Europe: towards harmonisation of neutralising antibody titres for better use of convalescent plasma and comparability of trial data. <i>Eurosurveillance</i> , 2021, 26, .	7.0	31
358	Perspective on taxonomic classification of uncultivated viruses. <i>Current Opinion in Virology</i> , 2021, 51, 207-215.	5.4	31
359	Identification of a Novel Clade of Human Immunodeficiency Virus Type 1 in Democratic Republic of Congo. <i>AIDS Research and Human Retroviruses</i> , 2002, 18, 817-823.	1.1	30
360	A mechanistic evolutionary model explains the time-dependent pattern of substitution rates in viruses. <i>Current Biology</i> , 2021, 31, 4689-4696.e5.	3.9	30

#	ARTICLE	IF	CITATIONS
361	Sequence analysis of hepatitis C virus variants producing discrepant results with two different genotyping assays. <i>Journal of Medical Virology</i> , 1997, 53, 237-244.	5.0	29
362	Transmission Rates of Hepatitis C Virus by Different Batches of a Contaminated Anti-D Immunoglobulin Preparation. <i>Vox Sanguinis</i> , 1999, 76, 138-143.	1.5	29
363	Frequent infection of <i>Hylobates pileatus</i> (pileated gibbon) with species-associated variants of hepatitis B virus in Cambodia. <i>Journal of General Virology</i> , 2005, 86, 333-337.	2.9	29
364	Incidence, molecular epidemiology and clinical presentations of human metapneumovirus; assessment of its importance as a diagnostic screening target. <i>Journal of Clinical Virology</i> , 2009, 46, 318-324.	3.1	29
365	Enhancement of the Replication of Hepatitis C Virus Replicons of Genotypes 1 to 4 by Manipulation of CpG and UpA Dinucleotide Frequencies and Use of Cell Lines Expressing SECL14L2 for Antiviral Resistance Testing. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2981-2992.	3.2	29
366	Comparability of six different immunoassays measuring SARS-CoV-2 antibodies with neutralizing antibody levels in convalescent plasma: From utility to prediction. <i>Transfusion</i> , 2021, 61, 2837-2843.	1.6	29
367	High Frequency, Sustained T Cell Responses to PARV4 Suggest Viral Persistence In Vivo. <i>Journal of Infectious Diseases</i> , 2011, 203, 1378-1387.	4.0	28
368	Sequence diversity of TT virus in geographically dispersed human populations.. <i>Journal of General Virology</i> , 1999, 80, 1751-1758.	2.9	28
369	Interferon lambda 4 impacts the genetic diversity of hepatitis C virus. <i>ELife</i> , 2019, 8, .	6.0	28
370	A new variant of GB virus C/hepatitis G virus (GBV-C/HGV) from South Africa. <i>Virus Research</i> , 1999, 64, 151-160.	2.2	27
371	Bones hold the key to DNA virus history and epidemiology. <i>Scientific Reports</i> , 2015, 5, 17226.	3.3	27
372	Efficacy of NS5A inhibitors against unusual and potentially difficult-to-treat HCV subtypes commonly found in sub-Saharan Africa and South East Asia. <i>Journal of Hepatology</i> , 2020, 73, 794-799.	3.7	27
373	Detection of <i>Chlamydia trachomatis</i> in genital swabs: comparison of commercial and in house amplification methods with culture. <i>Sexually Transmitted Infections</i> , 1998, 74, 289-293.	1.9	26
374	PARV4: An Emerging Tetraparvovirus. <i>PLoS Pathogens</i> , 2014, 10, e1004036.	4.7	26
375	Comparing parasitological <i>vs</i> serological determination of <i>Schistosoma haematobium</i> infection prevalence in preschool and primary school-aged children: implications for control programmes. <i>Parasitology</i> , 2014, 141, 1962-1970.	1.5	26
376	Attenuation of dengue (and other RNA viruses) with codon pair recoding can be explained by increased CpG/UpA dinucleotide frequencies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E3633-4.	7.1	26
377	The Genetic Diversification of the HIV Type 1 <i>gag</i>p17 Gene in Patients Infected from a Common Source. <i>AIDS Research and Human Retroviruses</i> , 1995, 11, 1197-1201.	1.1	25
378	Development of anti-Interferon antibodies and breakthrough hepatitis during treatment for HCV infection in haemophiliacs. <i>British Journal of Haematology</i> , 1996, 94, 551-556.	2.5	25

#	ARTICLE	IF	CITATIONS
379	Sequencing of the Hepatitis C Virus: A Systematic Review. PLoS ONE, 2013, 8, e67073.	2.5	25
380	Characterization of Posa and Posa-like virus genomes in fecal samples from humans, pigs, rats, and bats collected from a single location in Vietnam. Virus Evolution, 2017, 3, vex022.	4.9	25
381	Molecular epidemiology and clinical impact of rhinovirus infections in adults during three epidemic seasons in 11 European countries (2007â€“2010). Thorax, 2020, 75, 882-890.	5.6	25
382	Understanding the outcomes of COVID-19 â€“ does the current model of an acute respiratory infection really fit?. Journal of General Virology, 2021, 102, .	2.9	25
383	Laboratory diagnosis and molecular epidemiology of an outbreak of hepatitis C virus infection among recipients of human intravenous immunoglobulin in Spain. Transfusion, 1996, 36, 725-730.	1.6	24
384	Acute viral hepatitis â€“ Should the current screening strategy be modified?. Journal of Clinical Virology, 2014, 59, 184-187.	3.1	24
385	TT virus infection: a novel virus-host relationship. Journal of Medical Microbiology, 2002, 51, 455-458.	1.8	24
386	Fatal COVID-19 outcomes are associated with an antibody response targeting epitopes shared with endemic coronaviruses. JCI Insight, 2022, 7, .	5.0	24
387	Variability of Hepatitis C Virus Genome. Current Studies in Hematology and Blood Transfusion, 1994, 61, 12-35.	0.2	23
388	Recombination and evolutionary dynamics of human echovirus 6. Journal of Medical Virology, 2014, 86, 857-864.	5.0	23
389	Variation of hepatitis C virus following serial transmission: multiple mechanisms of diversification of the hypervariable region and evidence for convergent genome evolution.. Journal of General Virology, 1999, 80, 717-725.	2.9	23
390	Burden of influenza B virus infections in Scotland in 2012/13 and epidemiological investigations between 2000 and 2012. Eurosurveillance, 2014, 19, .	7.0	23
391	Comparison of genotyping and serotyping methods for the identification of hepatitis C virus types. Journal of Virological Methods, 1995, 55, 303-307.	2.1	22
392	Enhancement of immunohistochemical detection of HIV-1 p24 antigen in brain by tyramide signal amplification. Journal of Virological Methods, 1997, 67, 103-112.	2.1	22
393	Detection of enterovirus viraemia in blood donors. Vox Sanguinis, 2001, 80, 211-215.	1.5	22
394	Frequency, viral loads, and serotype identification of enterovirus infections in Scottish blood donors. Transfusion, 2003, 43, 1060-1066.	1.6	22
395	Immunohistochemical detection of KI polyomavirus in lung and spleen. Virology, 2014, 468-470, 178-184.	2.4	22
396	Species Association of Hepatitis B Virus (HBV) in Non-Human Apes; Evidence for Recombination between Gorilla and Chimpanzee Variants. PLoS ONE, 2012, 7, e33430.	2.5	22

#	ARTICLE	IF	CITATIONS
397	HCV confirmatory testing of blood donors. Lancet, The, 1992, 339, 928-929.	13.7	21
398	Sequence data as evidence. Nature, 1993, 364, 766-766.	27.8	21
399	Third-generation recombinant immunoblot assay: comparison of reactivities according to hepatitis C virus genotype. Transfusion, 1996, 36, 547-551.	1.6	21
400	Interferon- α 2b Therapy in Low-Activity Hepatitis C: A Pilot Study. Scandinavian Journal of Gastroenterology, 1997, 32, 1256-1260.	1.5	21
401	Two simultaneous hepatitis B virus epidemics among injecting drug users and men who have sex with men in Buenos Aires, Argentina: characterization of the first D/A recombinant from the American continent. Journal of Viral Hepatitis, 2008, 15, 080527190031013-???	2.0	21
402	First next-generation sequencing full-genome characterization of a hepatitis C virus genotype 7 divergent subtype. Clinical Microbiology and Infection, 2016, 22, 947.e1-947.e8.	6.0	21
403	Clinical validation of optimised RT-LAMP for the diagnosis of SARS-CoV-2 infection. Scientific Reports, 2021, 11, 16193.	3.3	21
404	Virology of hepatitis C virus. Clinical Therapeutics, 1996, 18, 9-36.	2.5	20
405	Analysis of the entire genomes of torque teno midi virus variants in chimpanzees: infrequent cross-species infection between humans and chimpanzees. Journal of General Virology, 2009, 90, 347-358.	2.9	20
406	High Seroprevalence of Enterovirus Infections in Apes and Old World Monkeys. Emerging Infectious Diseases, 2012, 18, 283-286.	4.3	20
407	Human Parvovirus 4 Infection, Cameroon. Emerging Infectious Diseases, 2012, 18, 680-3.	4.3	20
408	Virological Characterization of Critically Ill Patients With COVID-19 in the United Kingdom: Interactions of Viral Load, Antibody Status, and B.1.1.7 Infection. Journal of Infectious Diseases, 2021, 224, 595-605.	4.0	20
409	Uncovering viral RNA-host cell interactions on a proteome-wide scale. Trends in Biochemical Sciences, 2022, 47, 23-38.	7.5	20
410	HIV-1-infected CD8+CD4+ T cells decay in vivo at a similar rate to infected CD4 T cells during HAART. Aids, 2008, 22, 57-65.	2.2	19
411	Evolutionarily conserved RNA secondary structures in coding and non-coding sequences at the 3' end of the hepatitis G virus/GB-virus C genome. Journal of General Virology, 2001, 82, 713-722.	2.9	19
412	Association between chronic hepatitis C infection and hepatocellular carcinoma. Lancet, The, 1995, 345, 928-929.	13.7	18
413	Investigation of the pattern of diversity of hepatitis C virus in relation to times of transmission. Journal of Viral Hepatitis, 1997, 4, 69-74.	2.0	18
414	Impact of HIV on Regional & Cellular Organisation of the Brain. Current HIV Research, 2006, 4, 249-257.	0.5	18

#	ARTICLE	IF	CITATIONS
415	Genome analysis of a novel, highly divergent picornavirus from common kestrel (<i>Falco tinnunculus</i>): The first non-enteroviral picornavirus with type-I-like IRES. <i>Infection, Genetics and Evolution</i> , 2015, 32, 425-431.	2.3	18
416	Hepatitis E virus is the leading cause of acute viral hepatitis in Lothian, Scotland. <i>New Microbes and New Infections</i> , 2016, 10, 6-12.	1.6	18
417	Genetic diversity and cross-species transmission of kobuviruses in Vietnam. <i>Virus Evolution</i> , 2018, 4, vey002.	4.9	18
418	A functional investigation of the suppression of CpG and UpA dinucleotide frequencies in plant RNA virus genomes. <i>Scientific Reports</i> , 2019, 9, 18359.	3.3	18
419	Use of an Outbred Rat Hepacivirus Challenge Model for Design and Evaluation of Efficacy of Different Immunization Strategies for Hepatitis C Virus. <i>Hepatology</i> , 2020, 71, 794-807.	7.3	18
420	Molecular Epidemiology and Evolutionary Trajectory of Emerging Echovirus 30, Europe. <i>Emerging Infectious Diseases</i> , 2021, 27, 1616-1626.	4.3	18
421	European Non-Polio Enterovirus Network: Introduction of Hospital-Based Surveillance Network to Understand the True Disease Burden of Non-Polio Enterovirus and Parechovirus Infections in Europe. <i>Microorganisms</i> , 2021, 9, 1827.	3.6	18
422	Investigation of population diversity of human immunodeficiency virus type 1 in vivo by nucleotide sequencing and length polymorphism analysis of the V1/V2 hypervariable region of env.. <i>Journal of General Virology</i> , 1997, 78, 2871-2882.	2.9	18
423	Failure of 2nd and 3rd Generation HCV ELISA and RIBA to Detect HCV Polymerase Chain Reaction Positive Donations. <i>Vox Sanguinis</i> , 1994, 67, 236-237.	1.5	17
424	Development of multiplexed nucleic acid testing for human immunodeficiency virus type 1 and hepatitis C virus. <i>Vox Sanguinis</i> , 2001, 81, 93-101.	1.5	17
425	Human parvovirus 4 "PARV4" remains elusive despite a decade of study. <i>F1000Research</i> , 2017, 6, 82.	1.6	17
426	Prevalence of Hepatitis C Genotypes among Patients with Chronic Hepatitis C in Norway. <i>Scandinavian Journal of Infectious Diseases</i> , 1996, 28, 357-359.	1.5	16
427	Spinal cord pathology and viral burden in homosexuals and drug users with AIDS. <i>Neuropathology and Applied Neurobiology</i> , 1999, 25, 1-9.	3.2	16
428	Evolution of CD8 ⁺ T Cell Responses after Acute PARV4 Infection. <i>Journal of Virology</i> , 2013, 87, 3087-3096.	3.4	16
429	A Second Outbreak of Hepatitis C Virus Infection from Anti-D Immunoglobulin in Ireland. <i>Vox Sanguinis</i> , 1999, 76, 175-180.	1.5	16
430	High Rates of Infection with Novel Enterovirus Variants in Wild Populations of Mandrills and Other Old World Monkey Species. <i>Journal of Virology</i> , 2014, 88, 5967-5976.	3.4	15
431	Exploration of acetanilide derivatives of 1-(1-phenoxymethyl)uracils as novel inhibitors of Hepatitis C Virus replication. <i>Scientific Reports</i> , 2016, 6, 29487.	3.3	15
432	Insect-Specific Flavivirus Replication in Mammalian Cells Is Inhibited by Physiological Temperature and the Zinc-Finger Antiviral Protein. <i>Viruses</i> , 2021, 13, 573.	3.3	15

#	ARTICLE	IF	CITATIONS
433	The dinucleotide composition of the Zika virus genome is shaped by conflicting evolutionary pressures in mammalian hosts and mosquito vectors. <i>PLoS Biology</i> , 2021, 19, e3001201.	5.6	15
434	Seroprevalence and Virologic Surveillance of Enterovirus 71 and Coxsackievirus A6, United Kingdom, 2006–2017. <i>Emerging Infectious Diseases</i> , 2021, 27, 2261-2268.	4.3	15
435	Transfusion transmitted virus. <i>Lancet, The</i> , 1998, 352, 1310-1311.	13.7	14
436	Determination and analysis of complete coding sequence regions of new discovered human bocavirus types 2 and 3. <i>Archives of Virology</i> , 2010, 155, 2023-2028.	2.1	14
437	Molecular epidemiology of norovirus in Edinburgh healthcare facilities, Scotland 2007–2011. <i>Epidemiology and Infection</i> , 2012, 140, 2273-2281.	2.1	14
438	A short bifunctional element operates to positively or negatively regulate ESAG9 expression in different developmental forms of <i>Trypanosoma brucei</i> . <i>Journal of Cell Science</i> , 2013, 126, 2294-304.	2.0	14
439	Pathogenicity of individual rhinovirus species during exacerbations of cystic fibrosis. <i>European Respiratory Journal</i> , 2015, 45, 1748-1751.	6.7	14
440	Time to Harmonize Dengue Nomenclature and Classification. <i>Viruses</i> , 2018, 10, 569.	3.3	14
441	Origin and fate of A/H1N1 influenza in Scotland during 2009. <i>Journal of General Virology</i> , 2012, 93, 1253-1260.	2.9	14
442	High frequency of parvovirus B19 in patients tested for rheumatoid factor. <i>BMJ: British Medical Journal</i> , 1995, 311, 1542-1542.	2.3	14
443	ViroidDB: a database of viroids and viroid-like circular RNAs. <i>Nucleic Acids Research</i> , 2022, 50, D432-D438.	14.5	14
444	In situ polymerase chain reaction amplification of HIV-1 DNA in brain tissue. <i>Journal of Virological Methods</i> , 1998, 70, 119-127.	2.1	13
445	Transfusion virology: progress and challenges. <i>Blood Reviews</i> , 1998, 12, 171-177.	5.7	13
446	Scottish experience with NAT. <i>Transfusion Medicine</i> , 2002, 12, 259-264.	1.1	13
447	Hepatitis E Virus Mixed Infection in Immunocompetent Patient. <i>Emerging Infectious Diseases</i> , 2013, 19, 468-470.	4.3	13
448	The First Co-Opted Endogenous Foamy Viruses and the Evolutionary History of Reptilian Foamy Viruses. <i>Viruses</i> , 2019, 11, 641.	3.3	13
449	A Cost-Effectiveness Analysis of Shortened Direct-Acting Antiviral Treatment in Genotype 1 Noncirrhotic Treatment-Naïve Patients With Chronic Hepatitis C Virus. <i>Value in Health</i> , 2019, 22, 693-703.	0.3	13
450	Association of Zinc Finger Antiviral Protein Binding to Viral Genomic RNA with Attenuation of Replication of Echovirus 7. <i>MSphere</i> , 2021, 6, .	2.9	13

#	ARTICLE	IF	CITATIONS
451	HIV clearance in an infant?. Nature, 1995, 375, 637-637.	27.8	12
452	Plant Virus Genome Is Shaped by Specific Dinucleotide Restrictions That Influence Viral Infection. MBio, 2020, 11, .	4.1	12
453	Severity of liver disease in liver transplantation recipients with hepatitis C virus infection: Relationship to genotype and level of viremia. Hepatology, 1996, 24, 1041-1046.	7.3	12
454	Patterns of Hepatitis G Viraemia and Liver Disease in Haemophiliacs Previously Exposed to Non-virus Inactivated Coagulation Factor Concentrates. Thrombosis and Haemostasis, 1998, 79, 291-295.	3.4	12
455	A comparison of polymerase chain reaction and an infectivity assay for human immunodeficiency virus type 1 titration during virus inactivation of blood components. Transfusion, 1993, 33, 838-841.	1.6	11
456	3 Hepatitis C virus genotypes. Biomedical Research Reports, 2000, , 53-70.	0.3	11
457	Sero-Prevalence and Incidence of A/H1N1 2009 Influenza Infection in Scotland in Winter 2009â€“2010. PLoS ONE, 2011, 6, e20358.	2.5	11
458	Viral meningitis: epidemiology and diagnosis. Lancet Infectious Diseases, The, 2016, 16, 1211-1212.	9.1	11
459	A European multicentre evaluation of detection and typing methods for human enteroviruses and parechoviruses using RNA transcripts. Journal of Medical Virology, 2020, 92, 1065-1074.	5.0	11
460	Perforin and resistance to SARS coronavirus 2. Journal of Allergy and Clinical Immunology, 2020, 146, 52-53.	2.9	11
461	A proposed division of the family Picornaviridae into subfamilies based on phylogenetic relationships and functional genomic organization. Archives of Virology, 2021, 166, 2927-2935.	2.1	11
462	Perforin, COVIDâ€“19 and a possible pathogenic autoâ€“inflammatory feedback loop. Scandinavian Journal of Immunology, 2021, 94, e13102.	2.7	11
463	A clash of ideas â€“ the varying uses of the â€“speciesâ€™ term in virology and their utility for classifying viruses in metagenomic datasets. Journal of General Virology, 2018, 99, 277-287.	2.9	11
464	PARV4 prevalence, phylogeny, immunology and coinfection with HIV, HBV and HCV in a multicentre African cohort. Wellcome Open Research, 2017, 2, 26.	1.8	11
465	Viral genome wide association study identifies novel hepatitis C virus polymorphisms associated with sofosbuvir treatment failure. Nature Communications, 2021, 12, 6105.	12.8	11
466	Detection of antibody to viral proteins following primary infection with herpes simplex virus. Journal of Medical Virology, 1987, 23, 191-205.	5.0	10
467	The Effect of Treatment with a-Interferon on Hepatitis G/GBV-C Viraemia. Scandinavian Journal of Gastroenterology, 1998, 33, 195-200.	1.5	10
468	A set of reference sequences for the hepatitis C genotypes 4d, 4f, and 4k covering the full open reading frame. Journal of Medical Virology, 2008, 80, 1370-1378.	5.0	10

#	ARTICLE	IF	CITATIONS
469	Rosavirus: the prototype of a proposed new genus of the Picornaviridae family. <i>Virus Genes</i> , 2013, 47, 556-558.	1.6	10
470	Human Parvovirus 4 Infection among Mothers and Children in South Africa. <i>Emerging Infectious Diseases</i> , 2015, 21, 713-715.	4.3	10
471	The non-primate hepacivirus 5' untranslated region possesses internal ribosomal entry site activity. <i>Journal of General Virology</i> , 2013, 94, 2657-2663.	2.9	9
472	Molecular and epidemiological evidence of patient-to-patient hepatitis C virus transmission in a Scottish emergency department. <i>Journal of Hospital Infection</i> , 2018, 98, 412-418.	2.9	9
473	The First Nonmammalian Pegivirus Demonstrates Efficient In Vitro Replication and High Lymphotropism. <i>Journal of Virology</i> , 2020, 94, .	3.4	9
474	Use of Bovine Viral Diarrhoea Virus as an Internal Control for Amplification of Hepatitis C Virus. <i>Vox Sanguinis</i> , 1999, 76, 170-174.	1.5	9
475	Potential for diagnosis of infectious disease from the 100,000 Genomes Project Metagenomic Dataset: Recommendations for reporting results. <i>Wellcome Open Research</i> , 2019, 4, 155.	1.8	9
476	Convalescent plasma donors show enhanced cross-reactive neutralizing antibody response to antigenic variants of SARS-CoV-2 following immunization. <i>Transfusion</i> , 2022, 62, 1347-1354.	1.6	9
477	Comparison of hepatitis B virus subtyping of/d/y determinants by radioimmunoprecipitation assay and the polymerase chain reaction. <i>Journal of Medical Virology</i> , 1992, 36, 21-27.	5.0	8
478	HGV/GB virus C transmission by blood components in patients undergoing open-heart surgery. <i>Transfusion</i> , 2003, 43, 1558-1562.	1.6	8
479	Virus immunocapture provides evidence of CD8 lymphocyte-derived HIV-1 in vivo. <i>Aids</i> , 2007, 21, 1507-1513.	2.2	8
480	Steps towards Serological Diagnosis of Human Bocavirus Infections. <i>Clinical Infectious Diseases</i> , 2008, 46, 547-549.	5.8	8
481	Molecular Epidemiology of Hepatitis C Virus. , 2002, , 197-216.		8
482	Derivation of a Rational Nomenclature for Hepatitis C Virus by Phylogenetic Analysis of the NS-5 Region. , 1994, , 57-62.		8
483	Screening Blood Donations for Hepatitis C Virus by Polymerase Chain Reaction. <i>Vox Sanguinis</i> , 2000, 78, 57-58.	1.5	8
484	Hepatitis C Viraemia in United Kingdom Blood Donors. <i>Vox Sanguinis</i> , 1992, 62, 218-223.	1.5	7
485	High prevalence of hepatitis G virus infection in multiply transfused children with thalassaemia. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1998, 13, 253-256.	2.8	7
486	Evolution and phylogeographic dissemination of endemic porcine picornaviruses in Vietnam. <i>Virus Evolution</i> , 2016, 2, vew001.	4.9	7

#	ARTICLE	IF	CITATIONS
487	Genomic analysis of a novel picornavirus from a migratory waterfowl, greater white-fronted goose (<i>Anser albifrons</i>). <i>Archives of Virology</i> , 2018, 163, 1087-1090.	2.1	7
488	Impact of virus subtype and host <i>IFNL4</i> genotype on large-scale RNA structure formation in the genome of hepatitis C virus. <i>Rna</i> , 2020, 26, 1541-1556.	3.5	7
489	Recombination Analysis of Non-Poliovirus Members of the Enterovirus C Species: Restriction of Recombination Events to Members of the Same 3DPol Cluster. <i>Viruses</i> , 2020, 12, 706.	3.3	7
490	Failure to Detect Hepatitis A Virus RNA in Factor VIII Concentrates Using the Polymerase Chain Reaction: Results of a Preliminary Study. <i>Vox Sanguinis</i> , 1994, 67, 47-50.	1.5	6
491	A CCR5-Dependent Novel Mechanism for Type 1 HIV gp120 Induced Loss of Macrophage Cell Surface CD4. <i>Journal of Immunology</i> , 2001, 166, 4835-4842.	0.8	6
492	Clinical performance of the LCx [®] HCV RNA quantitative assay. <i>Journal of Virological Methods</i> , 2005, 123, 171-178.	2.1	6
493	Virus evolution. <i>Current Opinion in Virology</i> , 2011, 1, 410-412.	5.4	6
494	Autochthonous hepatitis E in Scotland. <i>Journal of Clinical Virology</i> , 2013, 58, 619-623.	3.1	6
495	Transmission Rates of Hepatitis C Virus by Different Batches of a Contaminated Anti–D Immunoglobulin Preparation. <i>Vox Sanguinis</i> , 1999, 76, 138-143.	1.5	6
496	Interferon treatment for chronic hepatitis C infection in hemophiliacs—influence of virus load, genotype, and liver pathology on response. <i>Blood</i> , 1996, 87, 1704-9.	1.4	6
497	Comparison of CpG- and UpA-mediated restriction of RNA virus replication in mammalian and avian cells and investigation of potential ZAP-mediated shaping of host transcriptome compositions. <i>Rna</i> , 2022, 28, 1089-1109.	3.5	6
498	Hepatitis C Virus: Types, Subtypes, and Beyond. , 1999, 19, 133-146.		5
499	A New Arenavirus in Transplantation. <i>New England Journal of Medicine</i> , 2008, 358, 2638-2639.	27.0	5
500	Effects of Severe Acute Respiratory Syndrome Coronavirus 2 Strain Variation on Virus Neutralization Titers: Therapeutic Use of Convalescent Plasma. <i>Journal of Infectious Diseases</i> , 2022, 225, 971-976.	4.0	5
501	Highly Sensitive Lineage Discrimination of SARS-CoV-2 Variants through Allele-Specific Probe PCR. <i>Journal of Clinical Microbiology</i> , 2022, 60, e0228321.	3.9	5
502	Hepatitis C serotypes in chronic hepatitis C of children. <i>International Hepatology Communications</i> , 1995, 4, 35-41.	0.7	4
503	Determination of HCV Genotypes by RFLP. , 1999, 19, 175-182.		4
504	First evidence of HIV infection of CD8 lymphocytes expressing CD4 during primary HIV-1 infection. <i>Aids</i> , 2005, 19, 1237-1239.	2.2	4

#	ARTICLE	IF	CITATIONS
505	Human parvovirus 4 infection in low- and high-risk French individuals. <i>Transfusion</i> , 2014, 54, 744-745.	1.6	4
506	Molecular and Regional Observations Related to Hepatitis C Virus in Egyptian Blood Donors. <i>Annals of Saudi Medicine</i> , 1993, 13, 568-570.	1.1	4
507	Use of a small DNA virus model to investigate mechanisms of CpG dinucleotide-induced attenuation of virus replication. <i>Journal of General Virology</i> , 2020, 101, 1202-1218.	2.9	4
508	Detection frequencies and viral load distribution of parvovirus B19 DNA in blood and plasma donations in England. <i>Transfusion Medicine</i> , 2022, 32, 402-409.	1.1	4
509	Treatment of hepatitis C infection in haemophiliacs: the Edinburgh experience. <i>Haemophilia</i> , 1995, 1, 36-38.	2.1	3
510	Nosocomial hepatitis C virus infection in a renal transplantation center. <i>Clinical Microbiology and Infection</i> , 2002, 8, 741-744.	6.0	3
511	Reply to "Evolutionary stasis of viruses". <i>Nature Reviews Microbiology</i> , 2019, 17, 329-330.	28.6	3
512	Mutagenesis Mapping of RNA Structures within the Foot-and-Mouth Disease Virus Genome Reveals Functional Elements Localized in the Polymerase (3D pol)-Encoding Region. <i>MSphere</i> , 2021, 6, e0001521.	2.9	3
513	Recombination in the Evolution of Picornaviruses. , 0, , 229-238.		3
514	Combination therapy of infliximab and thiopurines, but not monotherapy with infliximab or vedolizumab, is associated with attenuated IgA and neutralisation responses to SARS-CoV-2 in inflammatory bowel disease. <i>Gut</i> , 2022, 71, 1919.2-1922.	12.1	3
515	Absence of hepatitis A virus transmission by high-purity solvent detergent treated coagulation factor concentrates in Scottish haemophiliacs. <i>British Journal of Haematology</i> , 1995, 89, 214-216.	2.5	2
516	Sequence analysis of the 5' non coding region of Turkish HCV isolates: implications for PCR diagnosis. <i>Clinical and Diagnostic Virology</i> , 1996, 5, 211-214.	1.7	2
517	Hepatitis B serology and DNA detection in multitransfused haemophiliacs and factor VIII and IX concentrates. <i>Haemophilia</i> , 1996, 2, 229-234.	2.1	2
518	Serological Genotyping Using Synthetic Peptides Derived from the NS4 Region. , 1999, 19, 199-206.		2
519	Prevalence of GBV-C infection among dental personnel. <i>Journal of Medical Virology</i> , 2003, 70, 150-155.	5.0	2
520	HIV infection of the central nervous system. , 0, , 167-189.		2
521	Hepatitis C Virus Genotypes: An Investigation of Type-specific Differences in Geographic Origin and Disease. , 1994, , 301-305.		2
522	Variation in HIV virus load of individuals at different stages in infection: possible relationship with risk of transmission. <i>Aids</i> , 1990, 4 Suppl 1, S77-83.	2.2	2

#	ARTICLE	IF	CITATIONS
523	Detection of GB virus C RNA by GBV-C LCx and two PCR assays with primers from the 5' non-coding and NS5B region. Journal of Virological Methods, 1998, 76, 43-49.	2.1	1
524	Alternatives to nucleic acid testing in the blood transfusion service. Lancet, The, 2002, 360, 1519-1520.	13.7	1
525	Bones hold the key to virus history and epidemiology. Journal of Clinical Virology, 2015, 70, S81.	3.1	1
526	Anelloviridae. , 0, , 701-711.		1
527	Mapping of serological testing and SARS-CoV-2 seroprevalence studies performed in 20 European countries, March-June 2020. Journal of Global Health, 2021, 11, 05014.	2.7	1
528	A Mechanistic Evolutionary Model Explains the Time-Dependent Pattern of Substitution Rates in Viruses. SSRN Electronic Journal, 0, , .	0.4	1
529	Influence of viraemia and genotype upon serological reactivity in screening assays for antibody to hepatitis C virus. Journal of Medical Virology, 1996, 48, 184-190.	5.0	1
530	Recombination in the Evolution of Picornaviruses. , 0, , 229-237.		1
531	Contamination of immunoassay controls with hepatitis C virus. Lancet, The, 1992, 339, 1607.	13.7	0
532	Failure of 2nd- and 3rd-Generation HCV ELISA and RIBA to Detect HCV Polymerase Chain Reaction-Positive Donations. Vox Sanguinis, 1994, 67, 236-237.	1.5	0
533	DRUG USE AND HIV CAUSE CUMULATIVE DNA DAMAGE IN THE CNS. Journal of Neuropathology and Experimental Neurology, 1999, 58, 527.	1.7	0
534	Infection of CD8 Lymphocytes with HIV in vivo. Clinical Science, 2003, 104, 54P-54P.	0.0	0
535	Evidence against GB virus C infection in dromedary camels. Veterinary Microbiology, 2012, 154, 403-406.	1.9	0
536	Early and non-reversible decrease of CD161++/mucosal associated invariant T cells in HIV infection. Journal of Infection, 2013, 67, 342-343.	3.3	0
537	Development of a real time PCR for poliovirus in sewage. Journal of Clinical Virology, 2015, 70, S71.	3.1	0
538	Pathogenicity of hepatitis E virus genotype 3 variants. Journal of Clinical Virology, 2015, 70, S123.	3.1	0
539	How to recognise and deal with dubious virus sequences?. Infection, Genetics and Evolution, 2020, 81, 104242.	2.3	0
540	The Virus Species Concept. , 2021, , 47-52.		0

#	ARTICLE	IF	CITATIONS
541	Charakterisierung der HCV-Infektion bei HÄmophilen. , 1994, , 68-72.		0
542	Hepatitis C and G Viruses â€” Old Or New?. , 1999, , 461-483.		0
543	Title is missing!. , 2020, 16, e1008844.		0
544	Title is missing!. , 2020, 16, e1008844.		0
545	Title is missing!. , 2020, 16, e1008844.		0
546	Title is missing!. , 2020, 16, e1008844.		0