Dimitrios Paraskevis

List of Publications by Year in descending order

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248 papers

8,487 citations

45 h-index 80 g-index

265 all docs

265 docs citations

265 times ranked

9800 citing authors

#	Article	IF	CITATIONS
1	Full-genome evolutionary analysis of the novel corona virus (2019-nCoV) rejects the hypothesis of emergence as a result of a recent recombination event. Infection, Genetics and Evolution, 2020, 79, 104212.	2.3	544
2	An automated genotyping system for analysis of HIV-1 and other microbial sequences. Bioinformatics, 2005, 21, 3797-3800.	4.1	468
3	Prevalence of Drugâ€Resistant HIVâ€1 Variants in Untreated Individuals in Europe: Implications for Clinical Management. Journal of Infectious Diseases, 2005, 192, 958-966.	4.0	385
4	A global scientific strategy to cure hepatitis B. The Lancet Gastroenterology and Hepatology, 2019, 4, 545-558.	8.1	342
5	European guidelines on the clinical management of HIV-1 tropism testing. Lancet Infectious Diseases, The, 2011, 11, 394-407.	9.1	218
6	Transmission of Drugâ€Resistant HIVâ€1 Is Stabilizing in Europe. Journal of Infectious Diseases, 2009, 200, 1503-1508.	4.0	213
7	Impact of Hepatitis B Virus Infection on the Progression of AIDS and Mortality in HIVâ€Infected Individuals: A Cohort Study and Metaâ€Analysis. Clinical Infectious Diseases, 2009, 48, 1763-1771.	5.8	193
8	The Global Spread of Hepatitis C Virus 1a and 1b: A Phylodynamic and Phylogeographic Analysis. PLoS Medicine, 2009, 6, e1000198.	8.4	177
9	Insights to SARS-CoV-2 life cycle, pathophysiology, and rationalized treatments that target COVID-19 clinical complications. Journal of Biomedical Science, 2021, 28, 9.	7.0	167
10	Transmission of HIV Drug Resistance and the Predicted Effect on Current First-line Regimens in Europe. Clinical Infectious Diseases, 2016, 62, 655-663.	5.8	135
11	Dating the origin and dispersal of hepatitis B virus infection in humans and primates. Hepatology, 2013, 57, 908-916.	7.3	131
12	HIV-1 subtype distribution and its demographic determinants in newly diagnosed patients in Europe suggest highly compartmentalized epidemics. Retrovirology, 2013, 10, 7.	2.0	129
13	Phylogenetic Analysis of SARS-CoV-2 Data Is Difficult. Molecular Biology and Evolution, 2021, 38, 1777-1791.	8.9	119
14	SARS-CoV-2 wastewater surveillance data can predict hospitalizations and ICU admissions. Science of the Total Environment, 2022, 804, 150151.	8.0	116
15	Tracing the HIV-1 subtype B mobility in Europe: a phylogeographic approach. Retrovirology, 2009, 6, 49.	2.0	114
16	Transmission of drug-resistant HIV-1 in Europe remains limited to single classes. Aids, 2008, 22, 625-635.	2.2	109
17	European recommendations for the clinical use of HIV drug resistance testing: 2011 update. AIDS Reviews, 2011, 13, 77-108.	1.0	106
18	Adverse effects of COVID-19 mRNA vaccines: the spike hypothesis. Trends in Molecular Medicine, 2022, 28, 542-554.	6.7	104

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19	Risk of triple-class virological failure in children with HIV: a retrospective cohort study. Lancet, The, 2011, 377, 1580-1587.	13.7	101
20	HIV-1 outbreak among injecting drug users in Greece, 2011: a preliminary report. Eurosurveillance, 2011, 16, .	7.0	100
21	Economic Recession and Emergence of an HIV-1 Outbreak among Drug Injectors in Athens Metropolitan Area: A Longitudinal Study. PLoS ONE, 2013, 8, e78941.	2.5	97
22	The Calculated Genetic Barrier for Antiretroviral Drug Resistance Substitutions Is Largely Similar for Different HIV-1 Subtypes. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 41, 352-360.	2.1	90
23	Impact of HIV-1 Subtype on CD4 Count at HIV Seroconversion, Rate of Decline, and Viral Load Set Point in European Seroconverter Cohorts. Clinical Infectious Diseases, 2013, 56, 888-897.	5.8	88
24	Analytical methodologies for the detection of SARS-CoV-2 in wastewater: Protocols and future perspectives. TrAC - Trends in Analytical Chemistry, 2021, 134, 116125.	11.4	88
25	Development and assessment of a novel real-time PCR assay for quantitation of HBV DNA. Journal of Virological Methods, 2002, 103, 201-212.	2.1	68
26	Increasing Prevalence of HIVâ€1 Subtype A in Greece: Estimating Epidemic History and Origin. Journal of Infectious Diseases, 2007, 196, 1167-1176.	4.0	68
27	Molecular epidemiology of HIV-1 infection in Europe: An overview. Infection, Genetics and Evolution, 2016, 46, 180-189.	2.3	68
28	Molecular epidemiology reveals the role of war in the spread of HIV in Ukraine. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1051-1056.	7.1	65
29	In vivo characteristics of human immunodeficiency virus type 1 intersubtype recombination: determination of hot spots and correlation with sequence similarity. Journal of General Virology, 2003, 84, 2715-2722.	2.9	63
30	Design and baseline findings of a large-scale rapid response to an HIV outbreak in people who inject drugs in Athens, Greece: the ARISTOTLE programme. Addiction, 2015, 110, 1453-1467.	3.3	62
31	Global Dispersal Pattern of HIV Type 1 Subtype CRF01_AE: A Genetic Trace of Human Mobility Related to Heterosexual Sexual Activities Centralized in Southeast Asia. Journal of Infectious Diseases, 2015, 211, 1735-1744.	4.0	62
32	Immunomodulatory Function of HBeAg Related to Short-Sighted Evolution, Transmissibility, and Clinical Manifestation of Hepatitis B Virus. Frontiers in Microbiology, 2018, 9, 2521.	3.5	62
33	Primary resistance to integrase strand-transfer inhibitors in Europe: Table 1 Journal of Antimicrobial Chemotherapy, 2015, 70, 2885-2888.	3.0	61
34	A network intervention that locates and intervenes with recently HIV-infected persons: The Transmission Reduction Intervention Project (TRIP). Scientific Reports, 2016, 6, 38100.	3.3	60
35	The global spread of HIV-1 subtype B epidemic. Infection, Genetics and Evolution, 2016, 46, 169-179.	2.3	60
36	Molecular characterization of occult hepatitis B cases in Greek blood donors. Journal of Medical Virology, 2009, 81, 815-825.	5.0	59

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37	A review of the impact of weather and climate variables to COVID-19: In the absence of public health measures high temperatures cannot probably mitigate outbreaks. Science of the Total Environment, 2021, 768, 144578.	8.0	59
38	Impact of Antiretroviral Therapy on Tuberculosis Incidence Among HIV-Positive Patients in High-Income Countries. Clinical Infectious Diseases, 2012, 54, 1364-1372.	5.8	58
39	Molecular epidemiology of a hepatitis C virus outbreak in a haemodialysis unit. Nephrology Dialysis Transplantation, 1999, 14, 1188-1194.	0.7	57
40	Integrating Phylodynamics and Epidemiology to Estimate Transmission Diversity in Viral Epidemics. PLoS Computational Biology, 2013, 9, e1002876.	3.2	57
41	Subgenotype A1 of HBV – tracing human migrations in and out of Africa. Antiviral Therapy, 2013, 18, 513-521.	1.0	54
42	Limited cross-border infections in patients newly diagnosed with HIV in Europe. Retrovirology, 2013, 10, 36.	2.0	52
43	Efficient and targeted COVID-19 border testing via reinforcement learning. Nature, 2021, 599, 108-113.	27.8	51
44	Homelessness and Other Risk Factors for HIV Infection in the Current Outbreak Among Injection Drug Users in Athens, Greece. American Journal of Public Health, 2015, 105, 196-204.	2.7	50
45	One year into the pandemic: Short-term evolution of SARS-CoV-2 and emergence of new lineages. Infection, Genetics and Evolution, 2021, 92, 104869.	2.3	49
46	Rapid decline of HIV incidence among people who inject drugs during a fast-track combination prevention programme following an HIV outbreak in Athens. Journal of Infectious Diseases, 2017, 215, 1496-1505.	4.0	48
47	Recent HIV-1 Outbreak Among Intravenous Drug Users in Romania: Evidence for Cocirculation of CRF14_BG and Subtype F1 Strains. AIDS Research and Human Retroviruses, 2015, 31, 488-495.	1.1	47
48	Big Events in Greece and HIV Infection Among People Who Inject Drugs. Substance Use and Misuse, 2015, 50, 825-838.	1.4	47
49	Primate immunodeficiency virus classification and nomenclature: Review. Infection, Genetics and Evolution, 2016, 46, 150-158.	2.3	47
50	Prevalence of resistance-associated mutations in newly diagnosed HIV-1 patients in Greece. Virus Research, 2005, 112, 115-122.	2.2	45
51	Antibodies against SARS-CoV-2 among health care workers in a country with low burden of COVID-19. PLoS ONE, 2020, 15, e0243025.	2.5	45
52	Increase in transmitted resistance to non-nucleoside reverse transcriptase inhibitors among newly diagnosed HIV-1 infections in Europe. BMC Infectious Diseases, 2014, 14, 407.	2.9	43
53	Dating the origin of hepatitis B virus reveals higher substitution rate and adaptation on the branch leading to F/H genotypes. Molecular Phylogenetics and Evolution, 2015, 93, 44-54.	2.7	43
54	HIV-1 molecular transmission clusters in nine European countries and Canada: association with demographic and clinical factors. BMC Medicine, 2019, 17, 4.	5.5	43

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55	Characterization of a Novel vpu -Harboring Simian Immunodeficiency Virus from a Dent's Mona Monkey (Cercopithecus mona denti). Journal of Virology, 2005, 79, 8560-8571.	3.4	42
56	Triple-Class Virologic Failure in HIV-Infected Patients Undergoing Antiretroviral Therapy for Up to 10 Years. Archives of Internal Medicine, 2010, 170, 410-419.	3.8	42
57	Molecular Analysis of the Full-Length Genome of HIV Type 1 Subtype I: Evidence of A/G/I Recombination. AIDS Research and Human Retroviruses, 1999, 15, 745-758.	1.1	41
58	Low-Dose IFN-αMonotherapy in Treatment-Naive Individuals with HIV-1 Infection: Evidence of Potent Suppression of Viral Replication. Journal of Interferon and Cytokine Research, 2001, 21, 861-869.	1.2	41
59	Trends in virological and clinical outcomes in individuals with HIV-1 infection and virological failure of drugs from three antiretroviral drug classes: a cohort study. Lancet Infectious Diseases, The, 2012, 12, 119-127.	9.1	41
60	Socially-Integrated Transdisciplinary HIV Prevention. AIDS and Behavior, 2014, 18, 1821-1834.	2.7	39
61	Integrating molecular epidemiology and social network analysis to study infectious diseases: Towards a socio-molecular era for public health. Infection, Genetics and Evolution, 2016, 46, 248-255.	2.3	37
62	National Income Inequality and Declining GDP Growth Rates Are Associated with Increases in HIV Diagnoses among People Who Inject Drugs in Europe: A Panel Data Analysis. PLoS ONE, 2015, 10, e0122367.	2.5	37
63	Enhanced HIV-1 surveillance using molecular epidemiology to study and monitor HIV-1 outbreaks among intravenous drug users (IDUs) in Athens and Bucharest. Infection, Genetics and Evolution, 2015, 35, 109-121.	2.3	36
64	Re-analysis of a human hepatitis B virus (HBV) isolate from an East African wild born Pan troglodytes schweinfurthii: Evidence for interspecies recombination between HBV infecting chimpanzee and human. Gene, 2005, 349, 165-171.	2.2	35
65	Monitoring quality and coverage of harm reduction services for people who use drugs: a consensus study. Harm Reduction Journal, 2017, 14, 19.	3.2	33
66	Immune-escape mutations and stop-codons in HBsAg develop in a large proportion of patients with chronic HBV infection exposed to anti-HBV drugs in Europe. BMC Infectious Diseases, 2018, 18, 251.	2.9	33
67	All-cause mortality in systemic rheumatic diseases under treatment compared with the general population, 2015–2019. RMD Open, 2021, 7, e001694.	3.8	33
68	Patterns of Transmitted HIV Drug Resistance in Europe Vary by Risk Group. PLoS ONE, 2014, 9, e94495.	2.5	32
69	Early hCG addition to rFSH for ovarian stimulation in IVF provides better results and the cDNA copies of the hCG receptor may be an indicator of successful stimulation. Reproductive Biology and Endocrinology, 2009, 7, 110.	3.3	31
70	Pre-exposure Prophylaxis (PrEP) Awareness and Use Within High HIV Transmission Networks. AIDS and Behavior, 2019, 23, 1893-1903.	2.7	31
71	Seroprevalence of Antibodies against SARS-CoV-2 among the Personnel and Students of the National and Kapodistrian University of Athens, Greece: A Preliminary Report. Life, 2020, 10, 214.	2.4	31
72	Effects of Social Distancing Measures during the First Epidemic Wave of Severe Acute Respiratory Syndrome Infection, Greece. Emerging Infectious Diseases, 2021, 27, 452-462.	4.3	31

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73	Analysis of the Evolutionary Relationships of HIV-1 and SIVcpz Sequences Using Bayesian Inference: Implications for the Origin of HIV-1. Molecular Biology and Evolution, 2003, 20, 1986-1996.	8.9	30
74	Genetic variants in immunoregulatory genes and risk for childhood lymphomas. European Journal of Haematology, 2009, 83, 334-342.	2.2	30
75	Upregulation of Human Endogenous Retroviruses in Bronchoalveolar Lavage Fluid of COVID-19 Patients. Microbiology Spectrum, 2021, 9, e0126021.	3.0	30
76	Hepatitis B Virus DNA Integration, Chronic Infections and Hepatocellular Carcinoma. Microorganisms, 2021, 9, 1787.	3.6	29
77	HIV‹1 molecular epidemiology in the Balkans: a melting pot for high genetic diversity. AIDS Reviews, 2012, 14, 28-36.	1.0	29
78	Combined Analysis of the Prevalence of Drug-Resistant Hepatitis B Virus in Antiviral Therapy–Experienced Patients in Europe (CAPRE). Journal of Infectious Diseases, 2016, 213, 39-48.	4.0	28
79	Unravelling the history of hepatitis B virus genotypes A and D infection using a full-genome phylogenetic and phylogeographic approach. ELife, 2018, 7, .	6.0	28
80	Phylogenetic Reconstruction of a Known HIV-1 CRF04_cpx Transmission Network Using Maximum Likelihood and Bayesian Methods. Journal of Molecular Evolution, 2004, 59, 709-717.	1.8	26
81	Overview of HIV molecular epidemiology among people who inject drugs in Europe and Asia. Infection, Genetics and Evolution, 2016, 46, 256-268.	2.3	26
82	Prevalence of drug resistance among HIV-1 treatment-naive patients in Greece during 2003–2015: Transmitted drug resistance is due to onward transmissions. Infection, Genetics and Evolution, 2017, 54, 183-191.	2.3	26
83	Outbreaks of SARS-CoV-2 in naturally infected mink farms: Impact, transmission dynamics, genetic patterns, and environmental contamination. PLoS Pathogens, 2021, 17, e1009883.	4.7	26
84	Molecular Characterization of a Recombinant HIV Type 1 Isolate (A/G/E/?): Unidentified Regions May Be Derived from Parental Subtype E Sequences. AIDS Research and Human Retroviruses, 2000, 16, 845-855.	1.1	25
85	Network Characteristics of People Who Inject Drugs Within a New HIV Epidemic Following Austerity in Athens, Greece. Journal of Acquired Immune Deficiency Syndromes (1999), 2015, 69, 499-508.	2.1	24
86	The application of HIV molecular epidemiology to public health. Infection, Genetics and Evolution, 2016, 46, 159-168.	2.3	24
87	HIV-1 Infection in Cyprus, the Eastern Mediterranean European Frontier: A Densely Sampled Transmission Dynamics Analysis from 1986 to 2012. Scientific Reports, 2018, 8, 1702.	3.3	24
88	EAES Recommendations for Recovery Plan in Minimally Invasive Surgery Amid COVID-19 Pandemic. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 1-17.	2.4	24
89	Prevalence patterns and genotypes of GB Virus C/hepatitis G virus among imprisoned intravenous drug users. , 1998, 56, 246-252.		23
90	Phylogenetic analysis of the full-length SARS-CoV sequences: Evidence for phylogenetic discordance in three genomic regions. Journal of Medical Virology, 2004, 74, 369-372.	5.0	23

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91	HIV epidemiology in Greece. Future Microbiology, 2008, 3, 507-516.	2.0	23
92	Development and Assessment of a Multiplex Real-Time PCR Assay for Quantification of Human Immunodeficiency Virus Type 1 DNA. Journal of Clinical Microbiology, 2009, 47, 2194-2199.	3.9	23
93	Development of a new ultra sensitive real-time PCR assay (ultra sensitive RTQ-PCR) for the quantification of HBV-DNA. Virology Journal, 2010, 7, 57.	3.4	23
94	Treatment-associated polymorphisms in protease are significantly associated with higher viral load and lower CD4 count in newly diagnosed drug-naive HIV-1 infected patients. Retrovirology, 2012, 9, 81.	2.0	23
95	Rare occurrence of doravirine resistance-associated mutations in HIV-1-infected treatment-naive patients. Journal of Antimicrobial Chemotherapy, 2019, 74, 614-617.	3.0	23
96	A Network Intervention to Locate Newly HIV Infected Persons Within MSM Networks in Chicago. AIDS and Behavior, 2019, 23, 15-20.	2.7	22
97	Genetic Features of HIV-1 Integrase Sub-Subtype A6 Predominant in Russia and Predicted Susceptibility to INSTIs. Viruses, 2020, 12, 838.	3.3	22
98	SlidingBayes: exploring recombination using a sliding window approach based on Bayesian phylogenetic inference. Bioinformatics, 2005, 21, 1274-1275.	4.1	21
99	Global and regional dispersal patterns of hepatitis B virus genotype E from and in Africa: A full-genome molecular analysis. PLoS ONE, 2020, 15, e0240375.	2.5	21
100	Re-analysis of human immunodeficiency virus type 1 isolates from Cyprus and Greece, initially designated $\hat{a} \in \mathbb{R}^{\infty}$ subtype $\hat{a} \in \mathbb{R}^{\infty}$, reveals a unique complex A/G/H/K/? mosaic pattern. Journal of General Virology, 2001, 82, 575-580.	2.9	21
101	Detailed Molecular Epidemiologic Characterization of HIV-1 Infection in Bulgaria Reveals Broad Diversity and Evolving Phylodynamics. PLoS ONE, 2013, 8, e59666.	2.5	20
102	Molecular characterization of HIV-1 infection in Northwest Spain (2009–2013): Investigation of the subtype F outbreak. Infection, Genetics and Evolution, 2015, 30, 96-101.	2.3	20
103	The role of A-to-I RNA editing in infections by RNA viruses: Possible implications for SARS-CoV-2 infection. Clinical Immunology, 2021, 226, 108699.	3.2	20
104	Detailed Molecular Surveillance of the HIV-1 Outbreak Among People who Inject Drugs (PWID) in Athens During a Period of Four Years. Current HIV Research, 2018, 15, 396-404.	0.5	20
105	Alterations in cortisol and interleukin-6 secretion in patients with COVID-19 suggestive of neuroendocrine-immune adaptations. Endocrine, 2022, 75, 317-327.	2.3	20
106	Comparative evaluation of the QUANTIPLEX HIV-1 RNA 2.0 and 3.0 (bDNA) assays and the AMPLICOR HIV-1 MONITOR v1.5 test for the quantitation of human immunodeficiency virus type 1 RNA in plasma. Journal of Virological Methods, 2001, 91, 67-74.	2.1	19
107	HIV-1 genetic variants circulation in the North of Angola. Infection, Genetics and Evolution, 2005, 5, 231-237.	2.3	19
108	Molecular typing of the recently expanding subtype B HIV-1 epidemic in Romania: Evidence for local spread among MSMs in Bucharest area. Infection, Genetics and Evolution, 2012, 12, 1052-1057.	2.3	19

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109	Molecular Tracing of the Geographical Origin of Human Immunodeficiency Virus Type 1 Infection and Patterns of Epidemic Spread Among Migrants Who Inject Drugs in Athens. Clinical Infectious Diseases, 2017, 65, 2078-2084.	5.8	19
110	Transmission Dynamics of HIV-1 Drug Resistance among Treatment-Na \tilde{A} -ve Individuals in Greece: The Added Value of Molecular Epidemiology to Public Health. Genes, 2017, 8, 322.	2.4	19
111	Spatiotemporal Characteristics of the HIV-1 CRF02_AG/CRF63_02A1 Epidemic in Russia and Central Asia. AIDS Research and Human Retroviruses, 2018, 34, 415-420.	1.1	19
112	Temporal trends of transmitted HIV drug resistance in a multinational seroconversion cohort. Aids, 2018, 32, 161-169.	2.2	19
113	Genotypic Characterization of Human Immunodeficiency Virus Type 1 in Greece. AIDS Research and Human Retroviruses, $1998,14,685-690.$	1.1	18
114	Quantitative Detection of the M204V Hepatitis B Virus Minor Variants by Amplification Refractory Mutation System Real-Time PCR Combined with Molecular Beacon Technology. Journal of Clinical Microbiology, 2009, 47, 2544-2550.	3.9	18
115	Prevalence of different HPV types and estimation of prognostic risk factors based on the linear array HPV genotyping test. Journal of Medical Virology, 2009, 81, 2059-2065.	5.0	18
116	Reducing HIV infection in people who inject drugs is impossible without targeting recently-infected subjects. Aids, 2016, 30, 2885-2890.	2.2	18
117	Evaluation of the limiting antigen avidity EIA (LAg) in people who inject drugs in Greece. Epidemiology and Infection, 2017, 145, 401-412.	2.1	18
118	Molecular Analysis of Human Immunodeficiency Virus Type 1 (HIV-1)–Infected Individuals in a Network-Based Intervention (Transmission Reduction Intervention Project): Phylogenetics Identify HIV-1–Infected Individuals With Social Links. Journal of Infectious Diseases, 2018, 218, 707-715.	4.0	18
119	Human Endogenous Retrovirus-K HML-2 integration within <i>RASGRF2</i> is associated with intravenous drug abuse and modulates transcription in a cell-line model. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 10434-10439.	7.1	18
120	Trends in COVID-19 Vaccination Intent, Determinants and Reasons for Vaccine Hesitancy: Results from Repeated Cross-Sectional Surveys in the Adult General Population of Greece during November 2020–June 2021. Vaccines, 2022, 10, 470.	4.4	18
121	HIV Transmission Patterns Among The Netherlands, Suriname, and The Netherlands Antilles: A Molecular Epidemiological Study. AIDS Research and Human Retroviruses, 2011, 27, 123-130.	1.1	17
122	Renal transplantation from hepatitis B surface antigen (<scp>HB</scp> sAg)â€positive donors to <scp>HB</scp> sAgâ€negative recipients: a case of postâ€transplant fulminant hepatitis associated with an extensively mutated hepatitis B virus strain and review of the current literature. Transplant Infectious Disease, 2013, 15, 393-399.	1.7	17
123	Persistence of frequently transmitted drug-resistant HIV-1 variants can be explained by high viral replication capacity. Retrovirology, 2014, 11, 105.	2.0	17
124	Phylodynamics Helps to Evaluate the Impact of an HIV Prevention Intervention. Viruses, 2020, 12, 469.	3.3	17
125	Mutations associated with genotypic resistance to antiretroviral therapy in treatment na \ddot{a} \dot{a} ve HIV-1 infected patients in Greece. Virus Research, 2002, 85, 109-115.	2.2	15
126	A contaminant-free assessment of Endogenous Retroviral RNA in human plasma. Scientific Reports, 2016, 6, 33598.	3.3	15

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127	Increased influenza vaccination rates in patients with autoimmune rheumatic diseases during the Covid-19 pandemic: a cross-sectional study. Rheumatology International, 2021, 41, 895-902.	3.0	15
128	MicroRNAs and HIV latency: a complex and promising relationship. AIDS Reviews, 2012, 14, 188-94.	1.0	15
129	HBV viremia in newborns of HBsAg(+) predominantly Caucasian HBeAg(â^') mothers. Journal of Clinical Virology, 2011, 50, 249-252.	3.1	14
130	Ultrasensitive Amplification Refractory Mutation System Real-Time PCR (ARMS RT-PCR) Assay for Detection of Minority Hepatitis B Virus-Resistant Strains in the Era of Personalized Medicine. Journal of Clinical Microbiology, 2013, 51, 2893-2900.	3.9	14
131	Differential Immunodominance Hierarchy of CD8 ⁺ T-Cell Responses in HLA-B*27:05- and -B*27:02-Mediated Control of HIV-1 Infection. Journal of Virology, 2018, 92, .	3.4	14
132	Effect of immediate initiation of antiretroviral treatment on the risk of acquired HIV drug resistance. Aids, 2018, 32, 327-335.	2.2	13
133	Network Research Experiences in New York and Eastern Europe: Lessons for the Southern US in Understanding HIV Transmission Dynamics. Current HIV/AIDS Reports, 2018, 15, 283-292.	3.1	13
134	Calendar Time Trends in the Incidence and Prevalence of Triple-Class Virologic Failure in Antiretroviral Drug-Experienced People With HIV in Europe. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 59, 294-299.	2.1	13
135	Pre-Exposure Prophylaxis for HIV: Evidence and Perspectives. Current Pharmaceutical Design, 2017, 23, 2579-2591.	1.9	13
136	Modelling SARS-CoV-2 Binding Antibody Waning 8 Months after BNT162b2 Vaccination. Vaccines, 2022, 10, 285.	4.4	13
137	The interferon receptorâ€1 promoter polymorphisms affect the outcome of Caucasians with <scp>HB</scp> eAgâ€negative chronic <scp>HBV</scp> infection. Liver International, 2015, 35, 2506-2513.	3.9	12
138	HBVâ€DNA levels predict overall mortality in HIV/HBV coinfected individuals. Journal of Medical Virology, 2016, 88, 466-473.	5.0	12
139	SARS-CoV-2 Infection Is Asymptomatic in Nearly Half of Adults with Robust Anti-Spike Protein Receptor-Binding Domain Antibody Response. Vaccines, 2021, 9, 207.	4.4	12
140	Molecular characterization of a complex, recombinant human immunodeficiency virus type 1 (HIV-1) isolate (A/G/J/K/?): evidence to support the existence of a novel HIV-1 subtype. Journal of General Virology, 2001, 82, 2509-2514.	2.9	12
141	Recent Advances in Antiretroviral Agents: Potent Integrase Inhibitors. Current Pharmaceutical Design, 2017, 23, 2552-2567.	1.9	12
142	Molecular epidemiology of GB virus C/hepatitis G virus in Athens, Greece. Journal of Medical Virology, 2000, 61, 319-326.	5.0	11
143	Prevalence and genotypic distribution of TT virus in Athens, Greece. Journal of Medical Virology, 2001, 65, 423-429.	5.0	11
144	Assessment of phylogenetic sensitivity for reconstructing HIV-1 epidemiological relationships. Virus Research, 2012, 166, 54-60.	2.2	11

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145	Molecular investigation of HIV-1 cross-group transmissions during an outbreak among people who inject drugs (2011–2014) in Athens, Greece. Infection, Genetics and Evolution, 2018, 62, 11-16.	2.3	11
146	Effect of HIV Type 1 Subtype on Virological and Immunological Response to Combination Antiretroviral Therapy: Evidence for a More Rapid Viral Suppression for Subtype A Than Subtype B-Infected Greek Individuals. AIDS Research and Human Retroviruses, 2013, 29, 461-469.	1.1	10
147	Experiences of Stigma and Support Reported by Participants in a Network Intervention to Reduce HIV Transmission in Athens, Greece; Odessa, Ukraine; and Chicago, Illinois. AIDS and Behavior, 2019, 23, 1210-1224.	2.7	10
148	Understanding of Young Adolescents About HPV Infection: How Health Education Can Improve Vaccination Rate. Journal of Cancer Education, 2020, 35, 850-859.	1.3	10
149	Comparative Immunogenicity of BNT162b2 mRNA Vaccine with Natural SARS-CoV-2 Infection. Vaccines, 2021, 9, 1017.	4.4	10
150	Neuroaspis PLP10â,,¢, a nutritional formula rich in omega-3 and omega-6 fatty acids with antioxidant vitamins including gamma-tocopherol in early Parkinson's disease: A randomized, double-blind, placebo-controlled trial. Clinical Neurology and Neurosurgery, 2021, 210, 106954.	1.4	10
151	Cellular HIV-1 DNA Levels in Drug Sensitive Strains Are Equivalent to Those in Drug Resistant Strains in Newly-Diagnosed Patients in Europe. PLoS ONE, 2010, 5, e10976.	2.5	10
152	Blood Transcriptomes of Anti-SARS-CoV-2 Antibody-Positive Healthy Individuals Who Experienced Asymptomatic Versus Clinical Infection. Frontiers in Immunology, 2021, 12, 746203.	4.8	10
153	Clinical evaluation of an HIV-1 and HCV assay and demonstration of significant reduction of the HCV detection window before seroconversion. Transfusion, 2004, 44, 59-66.	1.6	9
154	Spatiotemporal Characteristics of the Largest HIV-1 CRF02_AG Outbreak in Spain: Evidence for Onward Transmissions. Frontiers in Microbiology, 2019, 10, 370.	3.5	9
155	Identifying, linking, and treating people who inject drugs and were recently infected with HIV in the context of a network-based intervention. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2019, 31, 1376-1383.	1.2	9
156	Molecular Epidemiology Analysis of SARS-CoV-2 Strains Circulating in Romania during the First Months of the Pandemic. Life, 2020, 10, 152.	2.4	9
157	Prevalence and clinical implications of respiratory viruses in stable chronic obstructive pulmonary disease (COPD) and exacerbations: a systematic review and meta-analysis protocol. BMJ Open, 2020, 10, e035640.	1.9	9
158	Temporal Dominance of B.1.1.7 over B.1.354 SARS-CoV-2 Variant: A Hypothesis Based on Areas of Variant Co-Circulation. Life, 2021, 11, 375.	2.4	9
159	Discriminating Between Premigration and Postmigration HIV Acquisition Using Surveillance Data. Journal of Acquired Immune Deficiency Syndromes (1999), 2021, 88, 117-124.	2.1	9
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