Eleni Nastouli

List of Publications by Year
in descending order

47 papers	3,762 citations	331259 21 h-index	276539 41 g-index
56 all docs	56 docs citations	56 times ranked	9248 citing authors

#	Article	IF	Citations
1	Patients with plasma cell disorders undergoing autologous stem cell transplant retain their humoral response to COVID-19 vaccination but falling titers emphasize the importance of re-vaccination. Leukemia and Lymphoma, 2022, , 1-5.	0.6	0
2	Nosocomial Transmission of Coronavirus Disease 2019: A Retrospective Study of 66 Hospital-acquired Cases in a London Teaching Hospital. Clinical Infectious Diseases, 2021, 72, 690-693.	2.9	205
3	Clinical outcomes of COVID-19 in long-term care facilities for people with epilepsy. Epilepsy and Behavior, 2021, 115, 107602.	0.9	11
4	The effect of spike mutations on SARS-CoV-2 neutralization. Cell Reports, 2021, 34, 108890.	2.9	200
5	SARS-CoV-2 can recruit a heme metabolite to evade antibody immunity. Science Advances, 2021, 7, .	4.7	107
6	Tocilizumab in COVID-19: a meta-analysis, trial sequential analysis, and meta-regression of randomized-controlled trials. Intensive Care Medicine, 2021, 47, 641-652.	3.9	57
7	Clinical validation of a quantitative HIV-1 DNA droplet digital PCR assay: Applications for detecting occult HIV-1 infection and monitoring cell-associated HIV-1 dynamics across different subtypes in HIV-1 prevention and cure trials. Journal of Clinical Virology, 2021, 139, 104822.	1.6	11
8	Early ART initiation during infancy preserves natural killer cells in young European adolescents living with HIV (CARMA cohort). Journal of the International AIDS Society, 2021, 24, e25717.	1.2	8
9	Reduced antibody cross-reactivity following infection with B.1.1.7 than with parental SARS-CoV-2 strains. ELife, 2021, 10, .	2.8	42
10	Development of antibody response to SARSâ€CoVâ€2 following asymptomatic infection in patients with plasma cell disorders on immunomodulatory therapy. British Journal of Haematology, 2021, 194, 857-861.	1.2	3
11	Defining Potential Therapeutic Targets in Coronavirus Disease 2019: A Cross-Sectional Analysis of a Single-Center Cohort. , 2021, 3, e0488.		2
12	Convalescent plasma for COVID-19: a meta-analysis, trial sequential analysis, and meta-regression. British Journal of Anaesthesia, 2021, 127, 834-844.	1.5	13
13	Favorable antibody responses to human coronaviruses in children and adolescents with autoimmune rheumatic diseases. Med, 2021, 2, 1093-1109.e6.	2.2	6
14	Genomic characteristics and clinical effect of the emergent SARS-CoV-2 B.1.1.7 lineage in London, UK: a whole-genome sequencing and hospital-based cohort study. Lancet Infectious Diseases, The, 2021, 21, 1246-1256.	4.6	363
15	Influence of IL-6 levels on patient survival in COVID-19. Journal of Critical Care, 2021, 66, 123-125.	1.0	7
16	Trends, patterns and psychological influences on COVID-19 vaccination intention: Findings from a large prospective community cohort study in England and Wales (Virus Watch). Vaccine, 2021, 39, 7108-7116.	1.7	15
17	Serological response to the BNT162b2 mRNA or ChAdOx1 nCoVâ€19 COVIDâ€19 vaccine after first and second doses in patients with plasma cell disorders: influence of host and disease factors. British Journal of Haematology, 2021, 196, e21.	1.2	11
18	The Alpha variant was not associated with excess nosocomial SARS-CoV-2 infection in a multi-centre UK hospital study. Journal of Infection, 2021, 83, 693-700.	1.7	11

#	ARTICLE	IF	CITATIONS
19	A Rapid Drug Resistance Genotyping Workflow for Mycobacterium tuberculosis, Using Targeted Isothermal Amplification and Nanopore Sequencing. Microbiology Spectrum, 2021, 9, e0061021.	1.2	19
20	Spin-enhanced nanodiamond biosensing for ultrasensitive diagnostics. Nature, 2020, 587, 588-593.	13.7	184
21	Preexisting and de novo humoral immunity to SARS-CoV-2 in humans. Science, 2020, 370, 1339-1343.	6.0	735
22	Evidence for HIV-1 cure after CCR5Î"32/Î"32 allogeneic haemopoietic stem-cell transplantation 30 months post analytical treatment interruption: a case report. Lancet HIV,the, 2020, 7, e340-e347.	2.1	151
23	Pandemic peak SARS-CoV-2 infection and seroconversion rates in London frontline health-care workers. Lancet, The, 2020, 396, e6-e7.	6.3	196
24	Genital secretion HIV RNA shedding in HIV-positive patients on ritonavir-boosted protease inhibitor monotherapy or standard combination ART: a cross-sectional sub-study from the PIVOT Trial. Antiviral Therapy, 2020, 25, 55-59.	0.6	0
25	Bigger and Better? Representativeness of the Influenza A Surveillance Using One Consolidated Clinical Microbiology Laboratory Data Set as Compared to the Belgian Sentinel Network of Laboratories. Frontiers in Public Health, 2019, 7, 150.	1.3	6
26	HIV-1 remission following CCR5Î"32/Î"32 haematopoietic stem-cell transplantation. Nature, 2019, 568, 244-248.	13.7	447
27	Human Immunodeficiency Virus (HIV)-Antibody Repertoire Estimates Reservoir Size and Time of Antiretroviral Therapy Initiation in Virally Suppressed Perinatally HIV-Infected Children. Journal of the Pediatric Infectious Diseases Society, 2019, 8, 433-438.	0.6	29
28	An interactive data visualisation application to investigate nosocomial transmission of infections. Wellcome Open Research, 2019, 4, 100.	0.9	2
29	Weekends-off efavirenz-based antiretroviral therapy in HIV-infected children, adolescents and young adults (BREATHER): Extended follow-up results of a randomised, open-label, non-inferiority trial. PLoS ONE, 2018, 13, e0196239.	1.1	15
30	A high HIV-1 strain variability in London, UK, revealed by full-genome analysis: Results from the ICONIC project. PLoS ONE, 2018, 13, e0192081.	1.1	25
31	Self-sampling kits to increase HIV testing among black Africans in the UK: the HAUS mixed-methods study. Health Technology Assessment, 2018, 22, 1-158.	1.3	13
32	Instability of 8E5 calibration standard revealed by digital PCR risks inaccurate quantification of HIV DNA in clinical samples by qPCR. Scientific Reports, 2017, 7, 1209.	1.6	35
33	Towards an ultra-rapid smartphone- connected test for infectious diseases. Scientific Reports, 2017, 7, 11971.	1.6	42
34	Emergence of a novel subclade of influenza A(H3N2) virus in London, December 2016 to January 2017. Eurosurveillance, 2017, 22, .	3.9	42
35	Using nearly full-genome HIV sequence data improves phylogeny reconstruction in a simulated epidemic. Scientific Reports, 2016, 6, 39489.	1.6	23
36	Distinct Metabolic Requirements of Exhausted and Functional Virus-Specific CD8ÂT Cells in the Same Host. Cell Reports, 2016, 16, 1243-1252.	2.9	176

#	Article	IF	Citations
37	Digital PCR dynamic range is approaching that of real-time quantitative PCR. Biomolecular Detection and Quantification, 2016, 10, 31-33.	7.0	43
38	Detection of Rare Drug Resistance Mutations by Digital PCR in a Human Influenza A Virus Model System and Clinical Samples. Journal of Clinical Microbiology, 2016, 54, 392-400.	1.8	52
39	Zika virus infection during pregnancy: what, where, and why?. British Journal of General Practice, 2016, 66, 122-123.	0.7	12
40	BREATHER (PENTA 16) short-cycle therapy (SCT) (5 days on/2 days off) in young people with chronic human immunodeficiency virus infection: an open, randomised, parallel-group Phase II/III trial. Health Technology Assessment, 2016, 20, 1-108.	1.3	20
41	Early antiretroviral therapy in children perinatally infected with HIV: a unique opportunity to implement immunotherapeutic approaches to prolong viral remission. Lancet Infectious Diseases, The, 2015, 15, 1108-1114.	4.6	34
42	IVA: accurate *de novo* assembly of RNA virus genomes. Bioinformatics, 2015, 31, 2374-2376.	1.8	179
43	Pooled Specimens for HIV RNA Monitoring: Cheaper, but Is It Reliable?. Clinical Infectious Diseases, 2014, 59, 1346-1347.	2.9	2
44	H1N1 pneumonitis treated with intravenous zanamivir. Lancet, The, 2009, 374, 1036.	6.3	85
45	Symptom profiles and accuracy of clinical case definitions for COVID-19 in a community cohort: results from the Virus Watch study. Wellcome Open Research, 0, 7, 84.	0.9	3
46	Vessel wall magnetic resonance and arterial spin labelling imaging in the management of presumed inflammatory intracranial arterial vasculopathy. Brain Communications, 0, , .	1.5	2
47	Cohort Profile: The National Institute for Health Research Health Informatics Collaborative: Hepatitis B Virus (NIHR HIC HBV) research dataset. International Journal of Epidemiology, 0, , .	0.9	2