

Maria Zambon

List of Publications by Citations

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196
papers

16,412
citations

55
h-index

126
g-index

208
ext. papers

22,525
ext. citations

11.9
avg, IF

6.54
L-index

#	Paper	IF	Citations
196	Detection of 2019 novel coronavirus (2019-nCoV) by real-time RT-PCR. <i>Eurosurveillance</i> , 2020 , 25,	19.8	4027
195	Effectiveness of Covid-19 Vaccines against the B.1.617.2 (Delta) Variant. <i>New England Journal of Medicine</i> , 2021 , 385, 585-594	59.2	1058
194	Middle East respiratory syndrome coronavirus (MERS-CoV): announcement of the Coronavirus Study Group. <i>Journal of Virology</i> , 2013 , 87, 7790-2	6.6	796
193	Incidence of 2009 pandemic influenza A H1N1 infection in England: a cross-sectional serological study. <i>Lancet, The</i> , 2010 , 375, 1100-8	40	578
192	COVID-19 vaccine coverage in health-care workers in England and effectiveness of BNT162b2 mRNA vaccine against infection (SIREN): a prospective, multicentre, cohort study. <i>Lancet, The</i> , 2021 , 397, 1725-1735	40	348
191	Risk factors for SARS-CoV-2 among patients in the Oxford Royal College of General Practitioners Research and Surveillance Centre primary care network: a cross-sectional study. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 1034-1042	25.5	309
190	Detection of influenza viruses resistant to neuraminidase inhibitors in global surveillance during the first 3 years of their use. <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 2395-402	5.9	295
189	Oseltamivir-Resistant Influenza Virus A (H1N1), Europe, 2007-08 Season. <i>Emerging Infectious Diseases</i> , 2009 , 15, 552-560	10.2	292
188	SARS-CoV-2 infection rates of antibody-positive compared with antibody-negative health-care workers in England: a large, multicentre, prospective cohort study (SIREN). <i>Lancet, The</i> , 2021 , 397, 1459-1469	42.69	268
187	Comparative community burden and severity of seasonal and pandemic influenza: results of the Flu Watch cohort study. <i>Lancet Respiratory Medicine, the</i> , 2014 , 2, 445-54	35.1	266
186	Severe respiratory illness caused by a novel coronavirus, in a patient transferred to the United Kingdom from the Middle East, September 2012. <i>Eurosurveillance</i> , 2012 , 17, 20290	19.8	264
185	Invariant NKT cells reduce the immunosuppressive activity of influenza A virus-induced myeloid-derived suppressor cells in mice and humans. <i>Journal of Clinical Investigation</i> , 2008 , 118, 4036-48	15.9	258
184	Neuraminidase sequence analysis and susceptibilities of influenza virus clinical isolates to zanamivir and oseltamivir. <i>Antimicrobial Agents and Chemotherapy</i> , 2003 , 47, 2264-72	5.9	240
183	Late Ebola virus relapse causing meningoencephalitis: a case report. <i>Lancet, The</i> , 2016 , 388, 498-503	40	236
182	Human metapneumovirus as a cause of community-acquired respiratory illness. <i>Emerging Infectious Diseases</i> , 2002 , 8, 897-901	10.2	229
181	Covid-19 Vaccine Effectiveness against the Omicron (B.1.1.529) Variant.. <i>New England Journal of Medicine</i> , 2022 ,	59.2	224
180	Fast rise of broadly cross-reactive antibodies after boosting long-lived human memory B cells primed by an MF59 adjuvanted pre-pandemic vaccine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 7962-7	11.5	204

179	Severe and unrecognised: pertussis in UK infants. <i>Archives of Disease in Childhood</i> , 2003 , 88, 802-6	2.2	183
178	Evaluation of neuraminidase enzyme assays using different substrates to measure susceptibility of influenza virus clinical isolates to neuraminidase inhibitors: report of the neuraminidase inhibitor susceptibility network. <i>Journal of Clinical Microbiology</i> , 2003 , 41, 742-50	9.7	182
177	Prophylactic and postexposure efficacy of a potent human monoclonal antibody against MERS coronavirus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 10473-8	11.5	170
176	The mechanism of resistance to favipiravir in influenza. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 11613-11618	11.5	160
175	Antiviral resistance during the 2009 influenza A H1N1 pandemic: public health, laboratory, and clinical perspectives. <i>Lancet Infectious Diseases</i> , 2012 , 12, 240-8	25.5	159
174	Natural T Cell-mediated Protection against Seasonal and Pandemic Influenza. Results of the Flu Watch Cohort Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 1422-31	10.2	156
173	Immunogenicity of vaccination against influenza, <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> type B in patients with multiple myeloma. <i>British Journal of Cancer</i> , 2000 , 82, 1261-5	8.7	155
172	Community transmission and viral load kinetics of the SARS-CoV-2 delta (B.1.617.2) variant in vaccinated and unvaccinated individuals in the UK: a prospective, longitudinal, cohort study. <i>Lancet Infectious Diseases</i> , 2021 ,	25.5	150
171	Neuraminidase inhibitor resistance after oseltamivir treatment of acute influenza A and B in children. <i>Clinical Infectious Diseases</i> , 2009 , 48, 389-96	11.6	148
170	Global outbreak of severe <i>Mycobacterium chimaera</i> disease after cardiac surgery: a molecular epidemiological study. <i>Lancet Infectious Diseases</i> , 2017 , 17, 1033-1041	25.5	136
169	Antibody-based assay discriminates Zika virus infection from other flaviviruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 8384-8389	11.5	129
168	Position statement: global neuraminidase inhibitor susceptibility network. <i>Antiviral Research</i> , 2001 , 49, 147-56	10.8	128
167	Diagnosis of influenza in the community: relationship of clinical diagnosis to confirmed virological, serologic, or molecular detection of influenza. <i>Archives of Internal Medicine</i> , 2001 , 161, 2116-22		123
166	A sensitive retroviral pseudotype assay for influenza H5N1-neutralizing antibodies. <i>Influenza and Other Respiratory Viruses</i> , 2007 , 1, 105-12	5.6	105
165	Insidious Risk of Severe <i>Mycobacterium chimaera</i> Infection in Cardiac Surgery Patients. <i>Clinical Infectious Diseases</i> , 2017 , 64, 335-342	11.6	103
164	Adjuvanted influenza-H1N1 vaccination reveals lymphoid signatures of age-dependent early responses and of clinical adverse events. <i>Nature Immunology</i> , 2016 , 17, 204-13	19.1	101
163	Evolutionary dynamics of local pandemic H1N1/2009 influenza virus lineages revealed by whole-genome analysis. <i>Journal of Virology</i> , 2012 , 86, 11-8	6.6	87
162	Coadministration of seasonal influenza vaccine and MVA-NP+M1 simultaneously achieves potent humoral and cell-mediated responses. <i>Molecular Therapy</i> , 2014 , 22, 233-8	11.7	80

161	Immunogenicity and safety of a two-dose schedule of whole-virion and AS03A-adjuvanted 2009 influenza A (H1N1) vaccines: a randomised, multicentre, age-stratified, head-to-head trial. <i>Lancet Infectious Diseases, The</i> , 2011 , 11, 91-101	25.5	80
160	Comparison of the safety and immunogenicity of 2 respiratory syncytial virus (rsv) vaccines--nonadjuvanted vaccine or vaccine adjuvanted with alum--given concomitantly with influenza vaccine to high-risk elderly individuals. <i>Journal of Infectious Diseases</i> , 2008 , 198, 1317-26	7	77
159	The duration and magnitude of influenza epidemics: a study of surveillance data from sentinel general practices in England, Wales and the Netherlands. <i>European Journal of Epidemiology</i> , 1999 , 15, 467-73	12.1	76
158	Molecular epidemiology of two consecutive outbreaks of parainfluenza 3 in a bone marrow transplant unit. <i>Journal of Clinical Microbiology</i> , 1998 , 36, 2289-93	9.7	75
157	COVID-19 in children: analysis of the first pandemic peak in England. <i>Archives of Disease in Childhood</i> , 2020 , 105, 1180-1185	2.2	75
156	Seroconversion after influenza vaccination in patients with lung cancer. <i>British Journal of Cancer</i> , 1999 , 80, 219-20	8.7	72
155	Development and validation of the ISARIC 4C Deterioration model for adults hospitalised with COVID-19: a prospective cohort study. <i>Lancet Respiratory Medicine,the</i> , 2021 , 9, 349-359	35.1	70
154	Antibody responses to vaccinations given within the first two years after transplant are similar between autologous peripheral blood stem cell and bone marrow transplant recipients. <i>Bone Marrow Transplantation</i> , 2001 , 28, 775-81	4.4	69
153	Effectiveness of seasonal influenza vaccine in preventing laboratory-confirmed influenza in primary care in the United Kingdom: 2014/15 end of season results. <i>Eurosurveillance</i> , 2015 , 20,	19.8	69
152	Subcellular localization of the severe acute respiratory syndrome coronavirus nucleocapsid protein. <i>Journal of General Virology</i> , 2005 , 86, 3303-3310	4.9	65
151	Duration of Protection against Mild and Severe Disease by Covid-19 Vaccines.. <i>New England Journal of Medicine</i> , 2022 ,	59.2	65
150	Surveillance for neuraminidase-inhibitor-resistant influenza viruses in Japan, 1996-2007. <i>Antiviral Therapy</i> , 2009 , 14, 751-61	1.6	62
149	Do antibody positive healthcare workers have lower SARS-CoV-2 infection rates than antibody negative healthcare workers? Large multi-centre prospective cohort study (the SIREN study), England: June to November 2020		62
148	Co-infections, secondary infections, and antimicrobial use in patients hospitalised with COVID-19 during the first pandemic wave from the ISARIC WHO CCP-UK study: a multicentre, prospective cohort study. <i>Lancet Microbe, The</i> , 2021 , 2, e354-e365	22.2	61
147	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	4.8	60
146	Accumulation of human-adapting mutations during circulation of A(H1N1)pdm09 influenza virus in humans in the United Kingdom. <i>Journal of Virology</i> , 2014 , 88, 13269-83	6.6	58
145	Open source clinical science for emerging infections. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 8-9	25.5	58
144	Effectiveness of seasonal influenza vaccination during pregnancy in preventing influenza infection in infants, England, 2013/14. <i>Eurosurveillance</i> , 2014 , 19, 20959	19.8	58

143	Pandemic (H1N1) 2009 influenza in the UK: clinical and epidemiological findings from the first few hundred (FF100) cases. <i>Epidemiology and Infection</i> , 2010 , 138, 1531-41	4.3	57
142	Response to influenza immunisation during treatment for cancer. <i>Archives of Disease in Childhood</i> , 2001 , 84, 496-500	2.2	57
141	London 2012 Olympic and Paralympic Games: public health surveillance and epidemiology. <i>Lancet, The</i> , 2014 , 383, 2083-2089	4.0	55
140	Improving influenza vaccine virus selection: report of a WHO informal consultation held at WHO headquarters, Geneva, Switzerland, 14-16 June 2010. <i>Influenza and Other Respiratory Viruses</i> , 2012 , 6, 142-52, e1-5	5.6	55
139	Estimating influenza vaccine effectiveness using routinely collected laboratory data. <i>Journal of Epidemiology and Community Health</i> , 2010 , 64, 1062-7	5.1	54
138	Restrictions to the adaptation of influenza a virus h5 hemagglutinin to the human host. <i>Journal of Virology</i> , 2004 , 78, 502-7	6.6	54
137	Investigation of SARS-CoV-2 outbreaks in six care homes in London, April 2020. <i>EClinicalMedicine</i> , 2020 , 26, 100533	11.3	54
136	Risk of adverse outcomes in patients with underlying respiratory conditions admitted to hospital with COVID-19: a national, multicentre prospective cohort study using the ISARIC WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 699-711	35.1	54
135	Changing composition of SARS-CoV-2 lineages and rise of Delta variant in England. <i>EClinicalMedicine</i> , 2021 , 39, 101064	11.3	54
134	Interactions between SARS-CoV-2 and influenza, and the impact of coinfection on disease severity: a test-negative design. <i>International Journal of Epidemiology</i> , 2021 , 50, 1124-1133	7.8	50
133	Alterations in receptor binding properties of recent human influenza H3N2 viruses are associated with reduced natural killer cell lysis of infected cells. <i>Journal of Virology</i> , 2007 , 81, 11170-8	6.6	48
132	A mouse model for Betacoronavirus subgroup 2c using a bat coronavirus strain HKU5 variant. <i>MBio</i> , 2014 , 5, e00047-14	7.8	47
131	An H7N1 influenza virus vaccine induces broadly reactive antibody responses against H7N9 in humans. <i>Vaccine Journal</i> , 2014 , 21, 1153-63		47
130	Influenza among U.K. pilgrims to hajj, 2003. <i>Emerging Infectious Diseases</i> , 2004 , 10, 1882-3	10.2	46
129	High prevalence of SARS-CoV-2 antibodies in care homes affected by COVID-19: Prospective cohort study, England. <i>EClinicalMedicine</i> , 2020 , 28, 100597	11.3	46
128	The evolution of norovirus, the "gastric flu". <i>PLoS Medicine</i> , 2008 , 5, e42	11.6	45
127	Emergence of a Novel Coronavirus (COVID-19): Protocol for Extending Surveillance Used by the Royal College of General Practitioners Research and Surveillance Centre and Public Health England. <i>JMIR Public Health and Surveillance</i> , 2020 , 6, e18606	11.4	44
126	Temporal Patterns of Influenza A and B in Tropical and Temperate Countries: What Are the Lessons for Influenza Vaccination?. <i>PLoS ONE</i> , 2016 , 11, e0152310	3.7	44

125	Mycobacterium chimaera infection following cardiac surgery in the United Kingdom: clinical features and outcome of the first 30 cases. <i>Clinical Microbiology and Infection</i> , 2018 , 24, 1164-1170	9.5	44
124	The epidemiological signature of influenza B virus and its B/Victoria and B/Yamagata lineages in the 21st century. <i>PLoS ONE</i> , 2019 , 14, e0222381	3.7	42
123	Population estimates of persons presenting to general practitioners with influenza-like illness, 1987-96: a study of the demography of influenza-like illness in sentinel practice networks in England and Wales, and in The Netherlands. <i>Epidemiology and Infection</i> , 2000 , 124, 245-53	4.3	42
122	Convalescent plasma therapy for the treatment of patients with COVID-19: Assessment of methods available for antibody detection and their correlation with neutralising antibody levels. <i>Transfusion Medicine</i> , 2021 , 31, 167-175	1.3	42
121	Influenza A antigen exposure selects dominant Vbeta17+ TCR in human CD8+ cytotoxic T cell responses. <i>International Immunology</i> , 2001 , 13, 1373-81	4.9	41
120	Parvovirus B19 outbreak on an adult ward. <i>Epidemiology and Infection</i> , 1994 , 113, 345-53	4.3	41
119	Increased risk of SARS-CoV-2 infection in staff working across different care homes: enhanced COVID-19 outbreak investigations in London care Homes. <i>Journal of Infection</i> , 2020 , 81, 621-624	18.9	41
118	Age-specific vaccine effectiveness of seasonal 2010/2011 and pandemic influenza A(H1N1) 2009 vaccines in preventing influenza in the United Kingdom. <i>Epidemiology and Infection</i> , 2013 , 141, 620-30	4.3	40
117	Monitoring the emergence of community transmission of influenza A/H1N1 2009 in England: a cross sectional opportunistic survey of self sampled telephone callers to NHS Direct. <i>BMJ, The</i> , 2009 , 339, b3403	5.9	39
116	SARS-CoV-2 infection and transmission in primary schools in England in June-December, 2020 (sKIDs): an active, prospective surveillance study. <i>The Lancet Child and Adolescent Health</i> , 2021 , 5, 417-427	14.5	39
115	Characterisation of in-hospital complications associated with COVID-19 using the ISARIC WHO Clinical Characterisation Protocol UK: a prospective, multicentre cohort study. <i>Lancet, The</i> , 2021 , 398, 223-237	4.0	39
114	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	4.8	38
113	Use of antiviral drugs to reduce household transmission of pandemic (H1N1) 2009, United Kingdom. <i>Emerging Infectious Diseases</i> , 2011 , 17, 990-9	10.2	37
112	Neuraminidase Inhibitor Susceptibility Network Position Statement: Antiviral Resistance in Influenza A/H5N1 Viruses. <i>Antiviral Therapy</i> , 2005 , 10, 873-877	1.6	37
111	Changes in in-hospital mortality in the first wave of COVID-19: a multicentre prospective observational cohort study using the WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine, the</i> , 2021 , 9, 773-785	35.1	35
110	Harmonizing influenza primary-care surveillance in the United Kingdom: piloting two methods to assess the timing and intensity of the seasonal epidemic across several general practice-based surveillance schemes. <i>Epidemiology and Infection</i> , 2015 , 143, 1-12	4.3	34
109	Evolutionary pathways of the pandemic influenza A (H1N1) 2009 in the UK. <i>PLoS ONE</i> , 2011 , 6, e23779	3.7	33
108	Rapid generation of a human monoclonal antibody to combat Middle East respiratory syndrome. <i>Journal of Infection and Public Health</i> , 2016 , 9, 231-5	7.4	33

107	A cell-based H7N1 split influenza virion vaccine confers protection in mouse and ferret challenge models. <i>Influenza and Other Respiratory Viruses</i> , 2009 , 3, 107-17	5.6	32
106	Determining the Mutation Bias of Favipiravir in Influenza Virus Using Next-Generation Sequencing. <i>Journal of Virology</i> , 2019 , 93,	6.6	31
105	Linking syndromic surveillance with virological self-sampling. <i>Epidemiology and Infection</i> , 2008 , 136, 222-43	4.3	30
104	Seasonality and immunity to laboratory-confirmed seasonal coronaviruses (HCoV-NL63, HCoV-OC43, and HCoV-229E): results from the Flu Watch cohort study. <i>Wellcome Open Research</i> , 2020 , 5, 52	4.8	30
103	Non-steroidal anti-inflammatory drug use and outcomes of COVID-19 in the ISARIC Clinical Characterisation Protocol UK cohort: a matched, prospective cohort study. <i>Lancet Rheumatology, The</i> , 2021 , 3, e498-e506	14.2	30
102	Seasonality and immunity to laboratory-confirmed seasonal coronaviruses (HCoV-NL63, HCoV-OC43, and HCoV-229E): results from the Flu Watch cohort study. <i>Wellcome Open Research</i> , 2020 , 5, 52	4.8	29
101	Urgent challenges in implementing live attenuated influenza vaccine. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, e25-e32	25.5	29
100	Mortality attributable to influenza in England and Wales prior to, during and after the 2009 pandemic. <i>PLoS ONE</i> , 2013 , 8, e79360	3.7	27
99	Current research on respiratory viral infections: Fourth International Symposium. <i>Antiviral Research</i> , 2002 , 55, 227-78	10.8	26
98	A prenylated dsRNA sensor protects against severe COVID-19. <i>Science</i> , 2021 , 374, eabj3624	33.3	26
97	Effects of seasonal and pandemic influenza on health-related quality of life, work and school absence in England: Results from the Flu Watch cohort study. <i>Influenza and Other Respiratory Viruses</i> , 2018 , 12, 171-182	5.6	25
96	Enhanced MERS coronavirus surveillance of travelers from the Middle East to England. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1562-4	10.2	25
95	Seroprevalence of influenza A(H1N1)pdm09 virus antibody, England, 2010 and 2011. <i>Emerging Infectious Diseases</i> , 2012 , 18, 1894-7	10.2	23
94	Respiratory syncytial virus infection in infants admitted to paediatric intensive care units in London, and in their families. <i>European Journal of Pediatrics</i> , 2008 , 167, 395-9	4.1	23
93	Disparities in the excess risk of mortality in the first wave of COVID-19: Cross sectional study of the English sentinel network. <i>Journal of Infection</i> , 2020 , 81, 785-792	18.9	23
92	Transmission dynamics of COVID-19 in household and community settings in the United Kingdom		22
91	Probable Vertical Transmission of SARS-CoV-2 Infection. <i>Pediatric Infectious Disease Journal</i> , 2020 , 39, e257-e260	3.4	22
90	Snapshot PCR surveillance for SARS-CoV-2 in hospital staff in England. <i>Journal of Infection</i> , 2020 , 81, 427-434	18.9	21

89	Oseltamivir-resistant pandemic (H1N1) 2009 virus infection in England and Scotland, 2009-2010. <i>Emerging Infectious Diseases</i> , 2011 , 17, 1807-15	10.2	20
88	First external quality assurance of antibody diagnostic for SARS-new coronavirus. <i>Journal of Clinical Virology</i> , 2005 , 34, 22-5	14.5	20
87	Pfizer-BioNTech and Oxford AstraZeneca COVID-19 vaccine effectiveness and immune response among individuals in clinical risk groups.. <i>Journal of Infection</i> , 2022 ,	18.9	20
86	Cohort Profile: The Flu Watch Study. <i>International Journal of Epidemiology</i> , 2017 , 46, e18	7.8	19
85	Personal protective equipment and risk for avian influenza (H7N3). <i>Emerging Infectious Diseases</i> , 2009 , 15, 59-62	10.2	19
84	Response to influenza virus vaccination in vertical HIV infection. <i>Archives of Disease in Childhood</i> , 1997 , 76, 215-8	2.2	19
83	SARS transmission in Vietnam outside of the health-care setting. <i>Epidemiology and Infection</i> , 2007 , 135, 392-401	4.3	19
82	End of season influenza vaccine effectiveness in adults and children in the United Kingdom in 2017/18. <i>Eurosurveillance</i> , 2019 , 24,	19.8	19
81	Clinical characteristics, predictors, and performance of case definition-Interim results from the WHO global respiratory syncytial virus surveillance pilot. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 647-657	5.6	19
80	Excess mortality in the first COVID pandemic peak: cross-sectional analyses of the impact of age, sex, ethnicity, household size, and long-term conditions in people of known SARS-CoV-2 status in England. <i>British Journal of General Practice</i> , 2020 , 70, e890-e898	1.6	19
79	Infection and transmission of SARS-CoV-2 in London care homes reporting no cases or outbreaks of COVID-19: Prospective observational cohort study, England 2020. <i>Lancet Regional Health - Europe, The</i> , 2021 , 3, 100038		17
78	Human respiratory syncytial virus and influenza seasonality patterns-Early findings from the WHO global respiratory syncytial virus surveillance. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 638-646	5.6	16
77	Nucleic acid dipstick test for molecular diagnosis of pandemic H1N1. <i>Journal of Clinical Microbiology</i> , 2010 , 48, 3608-13	9.7	16
76	Fatal cases of influenza A(H3N2) in children: insights from whole genome sequence analysis. <i>PLoS ONE</i> , 2012 , 7, e33166	3.7	16
75	Toward unified molecular surveillance of RSV: A proposal for genotype definition. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 274-285	5.6	15
74	The inexact science of influenza prediction. <i>Lancet, The</i> , 2004 , 363, 582-3	40	15
73	Development of vaccines against common colds. <i>British Medical Bulletin</i> , 2002 , 62, 99-111	5.4	15
72	The Oxford Royal College of General Practitioners Clinical Informatics Digital Hub: Protocol to Develop Extended COVID-19 Surveillance and Trial Platforms. <i>JMIR Public Health and Surveillance</i> , 2020 , 6, e19773	11.4	15

71	Self-sampling for community respiratory illness: a new tool for national virological surveillance. <i>Eurosurveillance</i> , 2015 , 20, 21058	19.8	15
70	Developments in the treatment of severe influenza: lessons from the pandemic of 2009 and new prospects for therapy. <i>Current Opinion in Infectious Diseases</i> , 2014 , 27, 560-5	5.4	13
69	Evaluation of the antiviral drug susceptibility of influenza viruses in Italy from 2004/05 to 2009/10 epidemics and from the recent 2009 pandemic. <i>Antiviral Research</i> , 2011 , 90, 205-12	10.8	13
68	Antiviral drug profile of seasonal influenza viruses circulating in Portugal from 2004/2005 to 2008/2009 winter seasons. <i>Antiviral Research</i> , 2010 , 86, 128-36	10.8	12
67	Epidemiological and clinical characteristics of early COVID-19 cases, United Kingdom of Great Britain and Northern Ireland. <i>Bulletin of the World Health Organization</i> , 2021 , 99, 178-189	8.2	12
66	The potential risks and impact of the start of the 2015-2016 influenza season in the WHO European Region: a rapid risk assessment. <i>Influenza and Other Respiratory Viruses</i> , 2016 , 10, 236-246	5.6	11
65	Microbiological aspects of public health planning and preparedness for the 2012 Olympic Games. <i>Epidemiology and Infection</i> , 2012 , 140, 2142-51	4.3	11
64	Reinfection with new variants of SARS-CoV-2 after natural infection: a prospective observational cohort in 13 care homes in England. <i>The Lancet Healthy Longevity</i> , 2021 , 2, e811-e819	9.5	11
63	Serological surveillance of influenza in an English sentinel network: pilot study protocol. <i>BMJ Open</i> , 2019 , 9, e024285	3	11
62	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	2.9	11
61	Nosocomial transmission of influenza: A retrospective cross-sectional study using next generation sequencing at a hospital in England (2012-2014). <i>Influenza and Other Respiratory Viruses</i> , 2019 , 13, 556-563	5.6	10
60	Estimating the burden on general practitioner services in England from increases in respiratory disease associated with seasonal respiratory pathogen activity. <i>Epidemiology and Infection</i> , 2018 , 146, 1389-1396	4.3	10
59	Antibody capture haemadherence tests for parvovirus B19-specific IgM and IgG. <i>Journal of Virological Methods</i> , 1993 , 45, 27-37	2.6	10
58	Hand Hygiene Practices and the Risk of Human Coronavirus Infections in a UK Community Cohort. <i>Wellcome Open Research</i> , 2020 , 5, 98	4.8	10
57	Sentinel surveillance of influenza in Europe 1997-1998. <i>Eurosurveillance</i> , 1998 , 3, 29-31	19.8	10
56	Comparison of mucosal lining fluid sampling methods and influenza-specific IgA detection assays for use in human studies of influenza immunity. <i>Journal of Immunological Methods</i> , 2017 , 449, 1-6	2.5	9
55	Multi-centre observational study of transplacental transmission of influenza antibodies following vaccination with AS03(A)-adjuvanted H1N1 2009 vaccine. <i>PLoS ONE</i> , 2013 , 8, e47448	3.7	9
54	A single radial haemolysis assay for antibody to H5 haemagglutinin. <i>International Congress Series</i> , 2001 , 1219, 761-766		9

53	COVID-19 in Great Britain: epidemiological and clinical characteristics of the first few hundred (FF100) cases: a descriptive case series and case control analysis		9
52	Viral Shedding in Recipients of Live Attenuated Influenza Vaccine in the 2016-2017 and 2017-2018 Influenza Seasons in the United Kingdom. <i>Clinical Infectious Diseases</i> , 2020 , 70, 2505-2513	11.6	9
51	Efficient boosting of the antiviral T cell response in B cell-depleted patients with autoimmune rheumatic diseases following influenza vaccination. <i>Clinical and Experimental Rheumatology</i> , 2013 , 31, 723-30	2.2	9
50	The burden of seasonal respiratory infections on a national telehealth service in England. <i>Epidemiology and Infection</i> , 2017 , 145, 1922-1932	4.3	8
49	Prophylactic efficacy of a human monoclonal antibody against MERS-CoV in the common marmoset. <i>Antiviral Research</i> , 2019 , 163, 70-74	10.8	8
48	Administration of AS03B-adjuvanted A(H1N1)pdm09 vaccine in children aged . <i>Clinical Infectious Diseases</i> , 2014 , 58, 181-7	11.6	8
47	Experience with the clinical development of influenza vaccines for potential pandemics. <i>Medical Microbiology and Immunology</i> , 2002 , 191, 197-201	4	8
46	Active and passive immunisation against respiratory syncytial virus. <i>Reviews in Medical Virology</i> , 1999 , 9, 227-36	11.7	8
45	A randomised, partially observer blind, multicentre, head-to-head comparison of a two-dose regimen of Baxter and GlaxoSmithKline H1N1 pandemic vaccines, administered 21 days apart. <i>Health Technology Assessment</i> , 2010 , 14, 193-334	4.4	8
44	Influenza surveillance in England and Wales: October 1999 to May 2000. <i>Communicable Disease and Public Health / Phls</i> , 2000 , 3, 261-6		8
43	Leveraging the Global Influenza Surveillance and Response System for global respiratory syncytial virus surveillance-opportunities and challenges. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 622-629	5.6	7
42	Influenza surveillance in England and Wales: October 1997 to June 1998. <i>Communicable Disease and Public Health / Phls</i> , 1998 , 1, 244-51		7
41	The emergence of enterovirus D68 in England in autumn 2014 and the necessity for reinforcing enterovirus respiratory screening. <i>Epidemiology and Infection</i> , 2017 , 145, 1855-1864	4.3	6
40	Update on influenza and other viral pneumonias. <i>Current Opinion in Infectious Diseases</i> , 2001 , 14, 199-204	5.4	6
39	SARS-CoV-2-specific memory B cells can persist in the elderly who have lost detectable neutralising antibodies. <i>Journal of Clinical Investigation</i> , 2021 ,	15.9	6
38	Postexposure Prophylaxis With rVSV-ZEBOV Following Exposure to a Patient With Ebola Virus Disease Relapse in the United Kingdom: An Operational, Safety, and Immunogenicity Report. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2872-2879	11.6	6
37	Results from the WHO external quality assessment for the respiratory syncytial virus pilot, 2016-17. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 671-677	5.6	6
36	Favipiravir-resistant influenza A virus shows potential for transmission. <i>PLoS Pathogens</i> , 2021 , 17, e1008937	3.7	6

35	SARS-CoV-2 infection, antibody positivity and seroconversion rates in staff and students following full reopening of secondary schools in England: A prospective cohort study, September-December 2020. <i>EClinicalMedicine</i> , 2021 , 37, 100948	11.3	6
34	Influenza and Respiratory Virus Surveillance, Vaccine Uptake, and Effectiveness at a Time of Cocirculating COVID-19: Protocol for the English Primary Care Sentinel System for 2020-2021. <i>JMIR Public Health and Surveillance</i> , 2021 , 7, e24341	11.4	6
33	Mass testing after a single suspected or confirmed case of COVID-19 in London care homes, April-May 2020: implications for policy and practice. <i>Age and Ageing</i> , 2021 , 50, 649-656	3	6
32	Virological self-sampling to monitor influenza antiviral susceptibility in a community cohort. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 2324-31	5.1	5
31	Inactivated pandemic 2009 H1N1 influenza A virus human vaccines have different efficacy after homologous challenge in the ferret model. <i>Influenza and Other Respiratory Viruses</i> , 2021 , 15, 142-153	5.6	5
30	Emergence of SARS-CoV-2 Alpha (B.1.1.7) variant, infection rates, antibody seroconversion and seroprevalence rates in secondary school students and staff: Active prospective surveillance, December 2020 to March 2021, England. <i>Journal of Infection</i> , 2021 , 83, 573-580	18.9	5
29	Laboratory containment for influenza A H5N1 virus: level 2, level 3, or level 3+?. <i>Communicable Disease and Public Health / Phls</i> , 1998 , 1, 71-2		5
28	Influenza activity in England and Wales: October 1998 to June 1999. <i>Communicable Disease and Public Health / Phls</i> , 1999 , 2, 273-9		5
27	The Oxford Royal College of General Practitioners Clinical Informatics Digital Hub: Protocol to Develop Extended COVID-19 Surveillance and Trial Platforms (Preprint)		4
26	Hand Hygiene Practices and the Risk of Human Coronavirus Infections in a UK Community Cohort. <i>Wellcome Open Research</i> , 2020 , 5, 98	4.8	4
25	Influenza surveillance in England and Wales: October 1995 to June 1996. <i>Communicable Disease Report CDR Review</i> , 1996 , 6, R163-9		4
24	Use of traditional serological methods and oral fluids to assess immunogenicity in children aged 2-16 years after successive annual vaccinations with LAIV. <i>Vaccine</i> , 2020 , 38, 2660-2670	4.1	3
23	Household transmission of seasonal coronavirus infections: Results from the Flu Watch cohort study. <i>Wellcome Open Research</i> , 2020 , 5, 145	4.8	3
22	Influenza surveillance in England and Wales: October 1996 to June 1997. <i>Communicable Disease Report CDR Review</i> , 1997 , 7, R212-9		3
21	Invasive Mycobacterium chimaera Infections and Heater-Cooler Devices in Cardiac Surgery. <i>Emerging Infectious Diseases</i> , 2020 , 26, 632	10.2	2
20	Can defective interfering RNAs affect the live attenuated influenza vaccine? - AuthorsReply. <i>Lancet Infectious Diseases</i> , 2017 , 17, 1235-1236	25.5	2
19	Reply to Skowronski et al.. <i>Journal of Infectious Diseases</i> , 2006 , 193, 900-901	7	2
18	Epidemiological features of a new strain of the influenza A virus--influenza A (H1N2) circulating in England and its public health implications. <i>Virus Research</i> , 2004 , 103, 53-4	6.4	2

17	Developing vaccines against potential pandemic influenza viruses. <i>International Congress Series</i> , 2001 , 1219, 751-759		2
16	Differences in nasal immunoglobulin A responses to influenza vaccine strains after live attenuated influenza vaccine (LAIV) immunization in children. <i>Clinical and Experimental Immunology</i> , 2020 , 199, 109-118	6.2	2
15	Rapid community point-of-care testing for COVID-19 (RAPTOR-C19): protocol for a platform diagnostic study. <i>Diagnostic and Prognostic Research</i> , 2021 , 5, 4	5.5	2
14	Influenza surveillance in England and Wales: October 1994 to June 1995. <i>Communicable Disease Report CDR Review</i> , 1995 , 5, R200-4		2
13	Adjuvanted or whole-virion vaccine for 2009 influenza A (H1N1) [Authors'Reply]. <i>Lancet Infectious Diseases</i> , 2011 , 11, 497-498	25.5	1
12	The immunogenicity of a cell-derived H7N1 split influenza virion vaccine in mice. <i>Scandinavian Journal of Immunology</i> , 2009 , 69, 576-8	3.4	1
11	Influenza and Respiratory Virus Surveillance, Vaccine Uptake, and Effectiveness at a Time of Cocirculating COVID-19: Protocol for the English Primary Care Sentinel System for 2020-2021 (Preprint)		1
10	The impact of social and physical distancing measures on COVID-19 activity in England: findings from a multi-tiered surveillance system. <i>Eurosurveillance</i> , 2021 , 26,	19.8	1
9	Pre-existing influenza-specific nasal IgA or nasal viral infection does not affect live attenuated influenza vaccine immunogenicity in children. <i>Clinical and Experimental Immunology</i> , 2021 , 204, 125-133	6.2	1
8	Antibody persistence and neutralising activity in primary school students and staff: Prospective active surveillance, June to December 2020, England. <i>EClinicalMedicine</i> , 2021 , 41, 101150	11.3	1
7	Implementation of corticosteroids in treatment of COVID-19 in the ISARIC WHO Clinical Characterisation Protocol UK: prospective, cohort study.. <i>The Lancet Digital Health</i> , 2022 , 4, e220-e234	14.4	1
6	Serological profile of first SARS-CoV-2 reinfection cases detected within the SIREN study. <i>Journal of Infection</i> , 2021 ,	18.9	0
5	Secondary attack rates in primary and secondary school bubbles following a confirmed case: Active, prospective national surveillance, November to December 2020, England.. <i>PLoS ONE</i> , 2022 , 17, e0262513	3.7	0
4	Emergence of the delta variant and risk of SARS-CoV-2 infection in secondary school students and staff: Prospective surveillance in 18 schools, England.. <i>EClinicalMedicine</i> , 2022 , 45, 101319	11.3	0
3	Adverse Events of Interest Following Influenza Vaccination in the First Season of Adjuvanted Trivalent Immunization: Retrospective Cohort Study.. <i>JMIR Public Health and Surveillance</i> , 2022 , 8, e25803	11.4	
2	Perspectives in interpandemic influenza. <i>IDrugs: the Investigational Drugs Journal</i> , 2007 , 10, 861-4		
1	Implementation and Extended Evaluation of the Euroimmun Anti-SARS-CoV-2 IgG Assay and Its Contribution to the United Kingdom's COVID-19 Public Health Response.. <i>Microbiology Spectrum</i> , 2022 , 10, e0228921	8.9	