

Julian W Tang

List of Publications by Year in descending order

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Version: 2024-02-01

188
papers

9,974
citations

47006

47
h-index

42399

92
g-index

194
all docs

194
docs citations

194
times ranked

14802
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased incidence of COVID-19 in younger patients (May-July 2021) – An argument for extending vaccination?. <i>Journal of Medical Virology</i> , 2022, 94, 811-813.	5.0	4
2	Hypothesis: All respiratory viruses (including SARS-CoV-2) are aerosol-transmitted. <i>Indoor Air</i> , 2022, 32, e12937.	4.3	12
3	The emergence of the Omicron variant. <i>Clinical Infection in Practice</i> , 2022, 13, 100134.	0.5	1
4	Practical Indicators for Risk of Airborne Transmission in Shared Indoor Environments and Their Application to COVID-19 Outbreaks. <i>Environmental Science & Technology</i> , 2022, 56, 1125-1137.	10.0	109
5	The role of SARS-CoV-2 aerosol transmission during the COVID-19 pandemic. <i>Interface Focus</i> , 2022, 12, .	3.0	2
6	Outbreak of SARS-CoV-2 at a hospice: terminated after the implementation of enhanced aerosol infection control measures. <i>Interface Focus</i> , 2022, 12, 20210066.	3.0	9
7	Modelling airborne transmission of SARS-CoV-2 using CARA: risk assessment for enclosed spaces. <i>Interface Focus</i> , 2022, 12, 20210076.	3.0	20
8	An exploration of the political, social, economic and cultural factors affecting how different global regions initially reacted to the COVID-19 pandemic. <i>Interface Focus</i> , 2022, 12, 20210079.	3.0	37
9	Prognostic value of maximum NEWS-2 scores in addition to ISARIC 4C scores for patients admitted to hospital with COVID-19. <i>Journal of Infection</i> , 2022, 85, e30-e32.	3.3	2
10	Learning from and optimising divergent pandemic responses. <i>Clinical Microbiology and Infection</i> , 2022, , .	6.0	0
11	Why has the COVID-19 pandemic generated such global interest from the engineering community?. <i>Indoor Air</i> , 2022, 32, e13027.	4.3	0
12	Space travel and early childhood gut microbiome: is space dirty enough to raise a child?. <i>Future Microbiology</i> , 2022, 17, 717-721.	2.0	0
13	Rhinovirus persistence during the COVID-19 pandemic – Impact on pediatric acute wheezing presentations. <i>Journal of Medical Virology</i> , 2022, 94, 5547-5552.	5.0	13
14	Letter to the Editor: Variability but not admission or trends in NEWS2 score predicts clinical outcome in elderly hospitalised patients with COVID-19. <i>Journal of Infection</i> , 2021, 82, 159-198.	3.3	20
15	An outbreak of adenovirus D8 keratoconjunctivitis in Leicester, United Kingdom, from March to August 2019. <i>Journal of Medical Virology</i> , 2021, 93, 3969-3973.	5.0	3
16	Setting the criteria for SARS-CoV-2 reinfection – six possible cases. <i>Journal of Infection</i> , 2021, 82, 282-327.	3.3	74
17	The need for improved discharge criteria for hospitalised patients with COVID-19 – implications for patients in long-term care facilities. <i>Age and Ageing</i> , 2021, 50, 16-20.	1.6	15
18	SARS-CoV-2 and aerosols – Arguing over the evidence. <i>Journal of Virological Methods</i> , 2021, 289, 114033.	2.1	11

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19	Comparing SARS-CoV-2 and influenza A(H1N1)pdm09-infected patients requiring ECMO – A single-centre, retrospective observational cohort experience. <i>Journal of Infection</i> , 2021, 82, 84-123.	3.3	12
20	Xpert Xpress Flu/RSV: Validation and impact evaluation at a large UK hospital trust. <i>Journal of Medical Virology</i> , 2021, 93, 5146-5151.	5.0	3
21	Clinical performance of Roche cobas 6800, Luminex ARIES, MiRXES Fortitude Kit 2.1, Altona RealStar, and Applied Biosystems TaqPath for SARS-CoV-2 detection in nasopharyngeal swabs. <i>Journal of Medical Virology</i> , 2021, 93, 4603-4607.	5.0	13
22	Transmission dynamics of the COVID-19 epidemic in England. <i>International Journal of Infectious Diseases</i> , 2021, 104, 132-138.	3.3	11
23	Geographic Correlation between the Number of COVID-19 Cases and the Number of Overseas Travelers in Japan, Jan–Feb, 2020. <i>Japanese Journal of Infectious Diseases</i> , 2021, 74, 157-160.	1.2	8
24	'Geno-to-pheno' SARS-CoV-2 genome-COVID-19 association studies. <i>EBioMedicine</i> , 2021, 66, 103333.	6.1	0
25	Where have all the viruses gone? Disappearance of seasonal respiratory viruses during the COVID-19 pandemic. <i>Journal of Medical Virology</i> , 2021, 93, 4099-4101.	5.0	95
26	Dismantling myths on the airborne transmission of severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2). <i>Journal of Hospital Infection</i> , 2021, 110, 89-96.	2.9	264
27	Introduction of the South African SARS-CoV-2 variant 501Y.V2 into the UK. <i>Journal of Infection</i> , 2021, 82, e8-e10.	3.3	138
28	Emergence of a new SARS-CoV-2 variant in the UK. <i>Journal of Infection</i> , 2021, 82, e27-e28.	3.3	241
29	Covid-19 has redefined airborne transmission. <i>BMJ</i> , The, 2021, 373, n913.	6.0	130
30	A paradigm shift to combat indoor respiratory infection. <i>Science</i> , 2021, 372, 689-691.	12.6	192
31	Introduction of Brazilian SARS-CoV-2 484K.V2 related variants into the UK. <i>Journal of Infection</i> , 2021, 82, e23-e24.	3.3	67
32	Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. <i>Lancet Public Health</i> , The, 2021, 6, e335-e345.	10.0	269
33	Seroprevalence of antibody to S1 spike protein following vaccination against COVID-19 in patients receiving hemodialysis: a call to arms. <i>Kidney International</i> , 2021, 99, 1492-1494.	5.2	50
34	Correlating indoor and outdoor temperature and humidity in a sample of buildings in tropical climates. <i>Indoor Air</i> , 2021, 31, 2281-2295.	4.3	16
35	The UK Leicester COVID-19 "exceedance"™ May–July 2020: An analysis of hospitalised cases. <i>Journal of Infection</i> , 2021, 83, e5-e7.	3.3	1
36	Can we do better? A guide to pandemics – some Dos and Don'ts for the next one. <i>Journal of Infection</i> , 2021, 83, 119-145.	3.3	2

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37	Can Asia now learn from the experience of the West?. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1864-1866.	6.0	4
38	Asymptomatic SARS-CoV-2-infected children attending hospital with non-COVID-19 diagnoses, March 2020-February 2021. <i>Journal of Infection</i> , 2021, 83, 237-279.	3.3	3
39	A Paradigm Shift to Align Transmission Routes With Mechanisms. <i>Clinical Infectious Diseases</i> , 2021, 73, 1747-1749.	5.8	32
40	Neutralising antibodies after COVID-19 vaccination in UK haemodialysis patients. <i>Lancet, The</i> , 2021, 398, 1038-1041.	13.7	73
41	Microbes and space travel – hope and hazards. <i>Future Microbiology</i> , 2021, 16, 1023-1028.	2.0	1
42	Aerosols should not be defined by distance travelled. <i>Journal of Hospital Infection</i> , 2021, 115, 131-132.	2.9	10
43	What is the risk of acquiring SARS-CoV-2 from the use of public toilets?. <i>Science of the Total Environment</i> , 2021, 792, 148341.	8.0	38
44	Clinical utility of a rapid “on-demand” laboratory-based SARS-CoV-2 diagnostic testing service in an acute hospital setting admitting COVID-19 patients. <i>Clinical Infection in Practice</i> , 2021, 12, 100086.	0.5	7
45	A study of staff mask contamination on a respiratory admissions ward managing COVID-19 patients reveals concern with infection prevention practice. <i>Clinical Infection in Practice</i> , 2021, 12, 100085.	0.5	0
46	Susceptibility of an Airborne Common Cold Virus to Relative Humidity. <i>Environmental Science & Technology</i> , 2021, 55, 499-508.	10.0	40
47	Neuraminidase Inhibitors and Hospital Length of Stay: A Meta-analysis of Individual Participant Data to Determine Treatment Effectiveness Among Patients Hospitalized With Nonfatal 2009 Pandemic Influenza A(H1N1) Virus Infection. <i>Journal of Infectious Diseases</i> , 2020, 221, 356-366.	4.0	17
48	Severe influenza a cases requiring extra-corporeal membrane oxygenation (ECMO) therapy, 2018–2019. <i>Journal of Infection</i> , 2020, 80, 469-496.	3.3	1
49	Next generation sequencing identifies multi-drug resistant herpes simplex virus- associated scrotal ulceration. <i>Journal of Infection</i> , 2020, 80, 232-254.	3.3	5
50	Socio-demographic heterogeneity in the prevalence of COVID-19 during lockdown is associated with ethnicity and household size: Results from an observational cohort study. <i>EClinicalMedicine</i> , 2020, 25, 100466.	7.1	129
51	HTLV-1 – Rare but not forgotten – A revival of interest. <i>Clinical Infection in Practice</i> , 2020, 7-8, 100032.	0.5	0
52	COVID-19: interpreting scientific evidence – uncertainty, confusion and delays. <i>BMC Infectious Diseases</i> , 2020, 20, 653.	2.9	14
53	Serial simultaneously self-swabbed samples from multiple sites show similarly decreasing SARS-CoV-2 loads in COVID-19 cases of differing clinical severity. <i>Journal of Infection</i> , 2020, 81, 979-997.	3.3	4
54	Comparative seasonalities of influenza A, B and “common cold” coronaviruses – setting the scene for SARS-CoV-2 infections and possible unexpected host immune interactions. <i>Journal of Infection</i> , 2020, 81, e62-e64.	3.3	9

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55	Putting a balance on the aerosolization debate around SARS-CoV-2. <i>Journal of Hospital Infection</i> , 2020, 105, 569-570.	2.9	35
56	How can airborne transmission of COVID-19 indoors be minimised?. <i>Environment International</i> , 2020, 142, 105832.	10.0	933
57	Comparing hospitalised, community and staff COVID-19 infection rates during the early phase of the evolving COVID-19 epidemic. <i>Journal of Infection</i> , 2020, 81, 647-679.	3.3	16
58	High SARS-CoV-2 infection rates in respiratory staff nurses and correlation of COVID-19 symptom patterns with PCR positivity and relative viral loads. <i>Journal of Infection</i> , 2020, 81, 452-482.	3.3	17
59	Herd immunity “estimating the level required to halt the COVID-19 epidemics in affected countries. <i>Journal of Infection</i> , 2020, 80, e32-e33.	3.3	396
60	Toscana virus as a cause of short-term fever and encephalitis in returning travellers from Mediterranean Europe. <i>Clinical Infection in Practice</i> , 2020, 6, 100018.	0.5	1
61	Nebulisers as a potential source of airborne virus. <i>Journal of Infection</i> , 2020, 81, 647-679.	3.3	14
62	Emergence of a novel coronavirus causing respiratory illness from Wuhan, China. <i>Journal of Infection</i> , 2020, 80, 350-371.	3.3	144
63	Comparative hepatitis C genotype 1 “3 viral load kinetics in response to directly-acting antiviral therapy. <i>Journal of Infection</i> , 2020, 80, 578-606.	3.3	0
64	Evaluation of Vela Diagnostics HIV-1 genotyping assay on an automated next generation sequencing platform. <i>Journal of Clinical Virology</i> , 2020, 127, 104376.	3.1	9
65	Inferring super-spreading from transmission clusters of COVID-19 in Hong Kong, Japan, and Singapore. <i>Journal of Hospital Infection</i> , 2020, 105, 682-685.	2.9	24
66	Emergence of Coxsackie A6 hand-foot-and-mouth disease and comparative severity of Coxsackie B vs. echovirus infections, 2014–2016, UK. <i>Journal of Infection</i> , 2019, 78, 75-86.	3.3	4
67	Comparative global epidemiology of influenza, respiratory syncytial and parainfluenza viruses, 2010–2015. <i>Journal of Infection</i> , 2019, 79, 373-382.	3.3	53
68	Seasonal respiratory virus testing in management of adult cystic fibrosis patients. <i>Journal of Hospital Infection</i> , 2019, 103, 360-361.	2.9	2
69	Transmitted and acquired oseltamivir resistance during the 2018–2019 influenza season. <i>Journal of Infection</i> , 2019, 79, 612-625.	3.3	4
70	Editorial: the airborne microbiome - implications for aerosol transmission and infection control “ special issue. <i>BMC Infectious Diseases</i> , 2019, 19, 755.	2.9	7
71	Persistent norovirus outbreaks in a hospital setting “ The role of environmental contamination. <i>Journal of Infection</i> , 2019, 79, 277-287.	3.3	1
72	Managing seasonal influenza in hospitalized patients “ without an influenza point-of-care test. <i>Journal of Hospital Infection</i> , 2019, 102, 471-473.	2.9	0

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73	Chronic-relapsing varicella zoster meningitis – Successfully treated with varicella vaccine. <i>Journal of Infection</i> , 2019, 79, 61-74.	3.3	0
74	Mechanistic insights into the effect of humidity on airborne influenza virus survival, transmission and incidence. <i>Journal of the Royal Society Interface</i> , 2019, 16, 20180298.	3.4	321
75	Human behavior during close contact in a graduate student office. <i>Indoor Air</i> , 2019, 29, 577-590.	4.3	16
76	Managing monkey bites in returning travellers. <i>Journal of Infection</i> , 2019, 78, 491-503.	3.3	1
77	Poor transmission of seasonal cold viruses in a British Antarctic Survey base. <i>Journal of Infection</i> , 2019, 78, 491-503.	3.3	3
78	Recognition of aerosol transmission of infectious agents: a commentary. <i>BMC Infectious Diseases</i> , 2019, 19, 101.	2.9	556
79	Comparing the Clinical Severity of Disease Caused by Enteroviruses and Human Parechoviruses in Neonates and Infants. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, e36-e38.	2.0	16
80	Comparative evaluation of 2 automated molecular systems for the detection of HSV-1 and 2 from genital swab specimens. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 93, 37-38.	1.8	1
81	Impact of a poorly performing point-of-care test during the 2017-2018 influenza season. <i>Journal of Infection</i> , 2019, 78, 249-259.	3.3	4
82	Wide spectrum of referral routes for acute hepatitis E infections. <i>Journal of Infection</i> , 2019, 78, 249-259.	3.3	0
83	Large-eddy simulation of the containment failure in isolation rooms with a sliding door – An experimental and modelling study. <i>Building Simulation</i> , 2018, 11, 585-596.	5.6	17
84	Apparent seronegative maternal shingles with postnatal mother-to-baby transmission of varicella zoster virus. <i>Journal of Medical Virology</i> , 2018, 90, 779-781.	5.0	0
85	Cost effectiveness of screening for dengue infection in a UK teaching hospital. <i>Journal of Infection</i> , 2018, 76, 214-217.	3.3	2
86	Early seasonal influenza vaccination and delayed influenza peaks – A possible cause of end-of-season outbreaks. <i>Journal of Infection</i> , 2018, 76, 96-98.	3.3	2
87	Case presentation: persistent adenovirus B3 infections associated with bronchiolitis obliterans treated with cidofovir in a child with mosaic tetrasomy 9p. <i>BMC Infectious Diseases</i> , 2018, 18, 529.	2.9	5
88	Evaluating the aptima HIV-1 quant Dx, HCV quant Dx and HBV quant assays against the Abbott HIV-1, HCV and HBV RealTime assays. <i>Journal of Clinical Virology</i> , 2018, 106, 7-10.	3.1	16
89	Inconsistent detection of an evolving HIV-1 infection by a popular high-throughput screening assay. <i>Journal of Clinical Virology</i> , 2018, 105, 88-90.	3.1	0
90	Near-Patient Sampling to Assist Infection Control – A Case Report and Discussion. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 238.	2.6	7

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91	High Viral Diversity and Mixed Infections in Cerebral Spinal Fluid From Cases of Varicella Zoster Virus Encephalitis. <i>Journal of Infectious Diseases</i> , 2018, 218, 1592-1601.	4.0	18
92	Case report: a fatal case of disseminated adenovirus infection in a non-transplant adult haematology patient. <i>BMC Infectious Diseases</i> , 2018, 18, 58.	2.9	6
93	Resource impact of managing suspected Middle East respiratory syndrome patients in a UK teaching hospital. <i>Journal of Hospital Infection</i> , 2017, 95, 280-285.	2.9	8
94	The multi-faceted dynamics of HIV-1 transmission in Northern Alberta: A combined analysis of virus genetic and public health data. <i>Infection, Genetics and Evolution</i> , 2017, 52, 100-105.	2.3	24
95	Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e320-e326.	9.1	92
96	Human parechovirus cluster in the UK, 8 May–2 August 2016—sequence analysis. <i>Journal of Clinical Virology</i> , 2017, 93, 37-39.	3.1	5
97	Acute and chronic disease caused by enteroviruses. <i>Virulence</i> , 2017, 8, 1062-1065.	4.4	19
98	Impact of Outpatient Neuraminidase Inhibitor Treatment in Patients Infected With Influenza A(H1N1)pdm09 at High Risk of Hospitalization: An Individual Participant Data Metaanalysis. <i>Clinical Infectious Diseases</i> , 2017, 64, 1328-1334.	5.8	67
99	A series of Zika virus cases imported into the UK 2016: Comparative epidemiological and clinical features. <i>Journal of Infection</i> , 2017, 74, 616-618.	3.3	4
100	Measles – A tale of two sisters, vaccine failure, and the resurgence of an old foe. <i>Journal of Infection</i> , 2017, 74, 318-320.	3.3	5
101	Human parechovirus infection as an undiagnosed cause of adult pericarditis. <i>Journal of Infection</i> , 2017, 75, 596-597.	3.3	3
102	A Virological and Phylogenetic Analysis of the Emergence of New Clades of Respiratory Syncytial Virus. <i>Scientific Reports</i> , 2017, 7, 12232.	3.3	10
103	Airborne or Fomite Transmission for Norovirus? A Case Study Revisited. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1571.	2.6	28
104	Toscana virus meningo-encephalitis: an important differential diagnosis for elderly travellers returning from Mediterranean countries. <i>BMC Geriatrics</i> , 2017, 17, 193.	2.7	10
105	Full Genome Characterization of Human Influenza A/H3N2 Isolates from Asian Countries Reveals a Rare Amantadine Resistance-Confering Mutation and Novel PB1-F2 Polymorphisms. <i>Frontiers in Microbiology</i> , 2016, 7, 262.	3.5	16
106	Cluster of human parechovirus infections as the predominant cause of sepsis in neonates and infants, Leicester, United Kingdom, 8 May to 2 August 2016. <i>Eurosurveillance</i> , 2016, 21, .	7.0	20
107	Predominance of enterovirus B and echovirus 30 as cause of viral meningitis in a UK population. <i>Journal of Clinical Virology</i> , 2016, 81, 90-93.	3.1	51
108	Airflow patterns through single hinged and sliding doors in hospital isolation rooms – Effect of ventilation, flow differential and passage. <i>Building and Environment</i> , 2016, 107, 154-168.	6.9	49

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109	Impact of neuraminidase inhibitors on influenza A(H1N1)pdm09-related pneumonia: an individual participant data meta-analysis. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 192-204.	3.4	54
110	Corresponding author's response to letter to the editor on "An adenovirus 4 outbreak amongst staff in a pediatric ward manifesting as keratoconjunctivitis" a possible failure of contact and aerosol infection control. <i>American Journal of Infection Control</i> , 2016, 44, 1429-1430.	2.3	0
111	An adenovirus 4 outbreak amongst staff in a pediatric ward manifesting as keratoconjunctivitis" a possible failure of contact and aerosol infection control. <i>American Journal of Infection Control</i> , 2016, 44, 602-604.	2.3	14
112	Low re-inhalation of the exhaled flow during normal nasal breathing in a pediatric airway replica. <i>Building and Environment</i> , 2016, 97, 40-47.	6.9	6
113	Airflow Patterns through Single Hinged and Sliding Doors in Hospital Isolation Rooms. <i>International Journal of Ventilation</i> , 2015, 14, 111-126.	0.4	18
114	Large Eddy Simulation of Air Escape through a Hospital Isolation Room Single Hinged Doorway" Validation by Using Tracer Gases and Simulated Smoke Videos. <i>PLoS ONE</i> , 2015, 10, e0130667.	2.5	25
115	Extended full-genome phylogenetic analysis of the first human A/H5N1 avian influenza case in North America. <i>Infection, Genetics and Evolution</i> , 2015, 32, 327-329.	2.3	1
116	Aerosol-Transmitted Infections" a New Consideration for Public Health and Infection Control Teams. <i>Current Treatment Options in Infectious Diseases</i> , 2015, 7, 176-201.	1.9	24
117	Recombination of Globally Circulating Varicella-Zoster Virus. <i>Journal of Virology</i> , 2015, 89, 7133-7146.	3.4	68
118	Influenza virus survival in aerosols and estimates of viable virus loss resulting from aerosolization and air-sampling. <i>Journal of Hospital Infection</i> , 2015, 91, 278-281.	2.9	34
119	Engineering control of respiratory infection and low-energy design of healthcare facilities. <i>Science and Technology for the Built Environment</i> , 2015, 21, 25-34.	1.7	24
120	Investigating the airborne transmission pathway - different approaches with the same objectives. <i>Indoor Air</i> , 2015, 25, 119-124.	4.3	13
121	Absence of Detectable Influenza RNA Transmitted via Aerosol during Various Human Respiratory Activities " Experiments from Singapore and Hong Kong. <i>PLoS ONE</i> , 2014, 9, e107338.	2.5	21
122	Full-Genome Analysis of Avian Influenza A(H5N1) Virus from a Human, North America, 2013. <i>Emerging Infectious Diseases</i> , 2014, 20, 887-91.	4.3	43
123	Correlations between climate factors and incidence-a contributor to RSV seasonality. <i>Reviews in Medical Virology</i> , 2014, 24, 15-34.	8.3	88
124	Comparison of the IMDx Influenza A Virus, Influenza B Virus, and Respiratory Syncytial Virus A/B Assay on the m2000 Platform with Real-Time Reverse Transcriptase PCR Assays. <i>Journal of Clinical Microbiology</i> , 2014, 52, 4441-4442.	3.9	6
125	Comparative evaluation of Roche's COBAS Ampliprep/COBAS TaqMan HIV-1 Test v2.0 and Abbott's RealTime m2000sp/rt HIV-1 assay on PPTs and EDTA samples. <i>Journal of Clinical Virology</i> , 2014, 60, 78-79.	3.1	3
126	Effectiveness of neuraminidase inhibitors in reducing mortality in patients admitted to hospital with influenza A H1N1pdm09 virus infection: a meta-analysis of individual participant data. <i>Lancet Respiratory Medicine</i> , 2014, 2, 395-404.	10.7	527

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127	The need for a sequencing-based assay to supplement the Abbott m2000 RealTime HCV Genotype II assay: A 1 year analysis. <i>Journal of Clinical Virology</i> , 2014, 60, 301-304.	3.1	29
128	Discrepant HIV results resolved by human DNA testing. <i>Journal of Clinical Virology</i> , 2014, 61, 311-312.	3.1	1
129	Calibration of qualitative HBsAg assay results for quantitative HBsAg monitoring. <i>Journal of Clinical Virology</i> , 2014, 61, 305-308.	3.1	4
130	Phylogenetic studies of frequently diagnostically sampled herpesviruses – Possibilities for clinical applications?. <i>Infection, Genetics and Evolution</i> , 2013, 18, 379-386.	2.3	2
131	Airflow Dynamics of Human Jets: Sneezing and Breathing - Potential Sources of Infectious Aerosols. <i>PLoS ONE</i> , 2013, 8, e59970.	2.5	216
132	Different Types of Door-Opening Motions as Contributing Factors to Containment Failures in Hospital Isolation Rooms. <i>PLoS ONE</i> , 2013, 8, e66663.	2.5	50
133	Influenza outbreaks in Singapore: epidemiology, diagnosis, treatment and prevention. <i>Expert Review of Anti-Infective Therapy</i> , 2012, 10, 751-760.	4.4	1
134	Pre-existing immunity in human challenge studies of influenza transmission. <i>Lancet Infectious Diseases</i> , 2012, 12, 744.	9.1	2
135	Airflow Dynamics of Coughing in Healthy Human Volunteers by Shadowgraph Imaging: An Aid to Aerosol Infection Control. <i>PLoS ONE</i> , 2012, 7, e34818.	2.5	60
136	A diagnostic polymerase chain reaction assay for Zika virus. <i>Journal of Medical Virology</i> , 2012, 84, 1501-1505.	5.0	167
137	Mixtures of Oseltamivir-sensitive and -resistant Pandemic Influenza A/H1N1/2009 Viruses in Immunocompromised Hospitalized Children. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 625-627.	2.0	9
138	Observing and quantifying airflows in the infection control of aerosol- and airborne-transmitted diseases: an overview of approaches. <i>Journal of Hospital Infection</i> , 2011, 77, 213-222.	2.9	113
139	Comparison of Pandemic (H1N1) 2009 and Seasonal Influenza Viral Loads, Singapore. <i>Emerging Infectious Diseases</i> , 2011, 17, 287-290.	4.3	34
140	Qualitative Real-Time Schlieren and Shadowgraph Imaging of Human Exhaled Airflows: An Aid to Aerosol Infection Control. <i>PLoS ONE</i> , 2011, 6, e21392.	2.5	61
141	Incidence of common respiratory viral infections related to climate factors in hospitalized children in Hong Kong. <i>Epidemiology and Infection</i> , 2010, 138, 226-235.	2.1	68
142	Features of the new pandemic influenza A/H1N1/2009 virus: virology, epidemiology, clinical and public health aspects. <i>Current Opinion in Pulmonary Medicine</i> , 2010, 16, 235-241.	2.6	33
143	Viral loads of herpes simplex virus in clinical samples – A 5-year retrospective analysis. <i>Journal of Medical Virology</i> , 2010, 82, 1911-1916.	5.0	19
144	A Febrile Blood Donor. <i>Clinical Chemistry</i> , 2010, 56, 352-356.	3.2	3

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145	Cross-Reactive Antibodies to Pandemic (H1N1) 2009 Virus, Singapore. <i>Emerging Infectious Diseases</i> , 2010, 16, 874-876.	4.3	35
146	Emerging, Novel, and Known Influenza Virus Infections in Humans. <i>Infectious Disease Clinics of North America</i> , 2010, 24, 603-617.	5.1	32
147	Use of phylogenetics in the molecular epidemiology and evolutionary studies of viral infections. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2010, 47, 5-49.	6.1	56
148	Can we reduce the spread of influenza in schools with face masks?. <i>American Journal of Infection Control</i> , 2010, 38, 676-677.	2.3	14
149	Comparison of the incidence of influenza in relation to climate factors during 2000â€“2007 in five countries. <i>Journal of Medical Virology</i> , 2010, 82, 1958-1965.	5.0	70
150	The effect of environmental parameters on the survival of airborne infectious agents. <i>Journal of the Royal Society Interface</i> , 2009, 6, S737-46.	3.4	414
151	A schlieren optical study of the human cough with and without wearing masks for aerosol infection control. <i>Journal of the Royal Society Interface</i> , 2009, 6, S727-36.	3.4	238
152	Cytokine responses in a severe case of glandular fever treated successfully with foscarnet combined with prednisolone and intravenous immunoglobulin. <i>Journal of Medical Virology</i> , 2009, 81, 99-105.	5.0	9
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