

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 | How can airborne transmission of COVID-19 indoors be minimised?. Environment International, 2020, 142, 105832. | 10.0 | 933 |
| 2 | Recognition of aerosol transmission of infectious agents: a commentary. BMC Infectious Diseases, 2019, 19, 101. | 2.9 | 556 |
| 3 | 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. Lancet Respiratory Medicine, 2014, 2, 395-404. | 10.7 | 527 |
| 4 | Factors involved in the aerosol transmission of infection and control of ventilation in healthcare premises. Journal of Hospital Infection, 2006, 64, 100-114. | 2.9 | 503 |
| 5 | The effect of environmental parameters on the survival of airborne infectious agents. Journal of the Royal Society Interface, 2009, 6, S737-46. | 3.4 | 414 |
| 6 | Herd immunity “estimating the level required to halt the COVID-19 epidemics in affected countries. Journal of Infection, 2020, 80, e32-e33. | 3.3 | 396 |
| 7 | Mechanistic insights into the effect of humidity on airborne influenza virus survival, transmission and incidence. Journal of the Royal Society Interface, 2019, 16, 20180298. | 3.4 | 321 |
| 8 | Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. Lancet Public Health, 2021, 6, e335-e345. | 10.0 | 269 |
| 9 | Dismantling myths on the airborne transmission of severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2). Journal of Hospital Infection, 2021, 110, 89-96. | 2.9 | 264 |
| 10 | Emergence of a new SARS-CoV-2 variant in the UK. Journal of Infection, 2021, 82, e27-e28. | 3.3 | 241 |
| 11 | A schlieren optical study of the human cough with and without wearing masks for aerosol infection control. Journal of the Royal Society Interface, 2009, 6, S727-36. | 3.4 | 238 |
| 12 | Airflow Dynamics of Human Jets: Sneezing and Breathing - Potential Sources of Infectious Aerosols. PLoS ONE, 2013, 8, e59970. | 2.5 | 216 |
| 13 | A paradigm shift to combat indoor respiratory infection. Science, 2021, 372, 689-691. | 12.6 | 192 |
| 14 | A diagnostic polymerase chain reaction assay for Zika virus. Journal of Medical Virology, 2012, 84, 1501-1505. | 5.0 | 167 |
| 15 | Emergence of a novel coronavirus causing respiratory illness from Wuhan, China. Journal of Infection, 2020, 80, 350-371. | 3.3 | 144 |
| 16 | Introduction of the South African SARS-CoV-2 variant 501Y.V2 into the UK. Journal of Infection, 2021, 82, e8-e10. | 3.3 | 138 |
| 17 | Covid-19 has redefined airborne transmission. BMJ, 2021, 373, n913. | 6.0 | 130 |
| 18 | Socio-demographic heterogeneity in the prevalence of COVID-19 during lockdown is associated with ethnicity and household size: Results from an observational cohort study. EClinicalMedicine, 2020, 25, 100466. | 7.1 | 129 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | Avian Influenza Virus A/HK/483/97(H5N1) NS1 Protein Induces Apoptosis in Human Airway Epithelial Cells. <i>Journal of Virology</i> , 2008, 82, 2741-2751. | 3.4 | 105 |
| 22 | Factors Associated with Early Hospital Discharge of Adult Influenza Patients. <i>Antiviral Therapy</i> , 2007, 12, 501-508. | 1.0 | 101 |
| 23 | Rapid Multiplex Nested PCR for Detection of Respiratory Viruses. <i>Journal of Clinical Microbiology</i> , 2007, 45, 3631-3640. | 3.9 | 100 |
| 24 | 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 |
| 25 | Viral Etiology of Acute Exacerbations of COPD in Hong Kong. <i>Chest</i> , 2007, 132, 900-908. | 0.8 | 93 |
| 26 | 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 |
| 27 | Door-opening motion can potentially lead to a transient breakdown in negative-pressure isolation conditions: the importance of vorticity and buoyancy airflows. <i>Journal of Hospital Infection</i> , 2005, 61, 283-286. | 2.9 | 88 |
| 28 | Correlations between climate factors and incidence-a contributor to RSV seasonality. <i>Reviews in Medical Virology</i> , 2014, 24, 15-34. | 8.3 | 88 |
| 29 | Transmission of HIV-1 drug resistance. <i>Journal of Clinical Virology</i> , 2004, 30, 1-10. | 3.1 | 84 |
| 30 | Comparative Study of Nasopharyngeal Aspirate and Nasal Swab Specimens for Diagnosis of Acute Viral Respiratory Infection. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3073-3076. | 3.9 | 78 |
| 31 | Airflows Around Oxygen Masks. <i>Chest</i> , 2006, 130, 822-826. | 0.8 | 74 |
| 32 | Setting the criteria for SARS-CoV-2 reinfection – six possible cases. <i>Journal of Infection</i> , 2021, 82, 282-327. | 3.3 | 74 |
| 33 | Neutralising antibodies after COVID-19 vaccination in UK haemodialysis patients. <i>Lancet</i> , The, 2021, 398, 1038-1041. | 13.7 | 73 |
| 34 | Comparison of the incidence of influenza in relation to climate factors during 2000–2007 in five countries. <i>Journal of Medical Virology</i> , 2010, 82, 1958-1965. | 5.0 | 70 |
| 35 | 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 |
| 36 | Recombination of Globally Circulating Varicella-Zoster Virus. <i>Journal of Virology</i> , 2015, 89, 7133-7146. | 3.4 | 68 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | 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 |
| 38 | 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 |
| 39 | Coughing and Aerosols. <i>New England Journal of Medicine</i> , 2008, 359, e19. | 27.0 | 65 |
| 40 | 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 |
| 41 | Hepatitis B viral load predicts survival of HCC patients undergoing systemic chemotherapy. <i>Hepatology</i> , 2007, 45, 1382-1389. | 7.3 | 60 |
| 42 | 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 |
| 43 | 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 |
| 44 | Airflow and droplet spreading around oxygen masks: A simulation model for infection control research. <i>American Journal of Infection Control</i> , 2007, 35, 684-689. | 2.3 | 54 |
| 45 | 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 |
| 46 | Comparative global epidemiology of influenza, respiratory syncytial and parainfluenza viruses, 2010-2015. <i>Journal of Infection</i> , 2019, 79, 373-382. | 3.3 | 53 |
| 47 | 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 |
| 48 | 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 |
| 49 | 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 |
| 50 | 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 |
| 51 | Premorbid factors and outcome associated with respiratory virus infections in a pediatric intensive care unit. <i>Pediatric Pulmonology</i> , 2008, 43, 275-280. | 2.0 | 43 |
| 52 | 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 |
| 53 | Hepatitis C virus genotype distribution among intravenous drug user and the general population in Hong Kong. <i>Journal of Medical Virology</i> , 2006, 78, 574-581. | 5.0 | 42 |
| 54 | Susceptibility of an Airborne Common Cold Virus to Relative Humidity. <i>Environmental Science & Technology</i> , 2021, 55, 499-508. | 10.0 | 40 |

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|----|---|-----|-----------|
| 55 | 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 |
| 56 | 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 |
| 57 | Quantitative temporal–spatial distribution of severe acute respiratory syndrome–associated coronavirus (SARS–CoV) in post–mortem tissues. <i>Journal of Medical Virology</i> , 2007, 79, 1245-1253. | 5.0 | 36 |
| 58 | Cross-Reactive Antibodies to Pandemic (H1N1) 2009 Virus, Singapore. <i>Emerging Infectious Diseases</i> , 2010, 16, 874-876. | 4.3 | 35 |
| 59 | Putting a balance on the aerosolization debate around SARS-CoV-2. <i>Journal of Hospital Infection</i> , 2020, 105, 569-570. | 2.9 | 35 |
| 60 | Comparison of Pandemic (H1N1) 2009 and Seasonal Influenza Viral Loads, Singapore. <i>Emerging Infectious Diseases</i> , 2011, 17, 287-290. | 4.3 | 34 |
| 61 | 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 |
| 62 | 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 |
| 63 | First Reported Outbreak of Diarrhea Due to Adenovirus Infection in a Hematology Unit for Adults. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2575-2580. | 3.9 | 32 |
| 64 | The Large 386–nt Deletion in SARS–Associated Coronavirus: Evidence for Quasispecies?. <i>Journal of Infectious Diseases</i> , 2006, 194, 808-813. | 4.0 | 32 |
| 65 | HLA-DQB1 polymorphisms and risk for cervical cancer: A case-control study in a southern Chinese population. <i>Gynecologic Oncology</i> , 2007, 105, 736-741. | 1.4 | 32 |
| 66 | Emerging, Novel, and Known Influenza Virus Infections in Humans. <i>Infectious Disease Clinics of North America</i> , 2010, 24, 603-617. | 5.1 | 32 |
| 67 | A Paradigm Shift to Align Transmission Routes With Mechanisms. <i>Clinical Infectious Diseases</i> , 2021, 73, 1747-1749. | 5.8 | 32 |
| 68 | Seasonality of Influenza A(H3N2) Virus: A Hong Kong Perspective (1997–2006). <i>PLoS ONE</i> , 2008, 3, e2768. | 2.5 | 31 |
| 69 | 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 |
| 70 | Profile of Viral Load, Integration, and E2 Gene Disruption of HPV58 in Normal Cervix and Cervical Neoplasia. <i>Journal of Infectious Diseases</i> , 2007, 196, 868-875. | 4.0 | 28 |
| 71 | Prevalence of diarrhea viruses in hospitalized children in Hong Kong in 2008. <i>Journal of Medical Virology</i> , 2009, 81, 1903-1911. | 5.0 | 28 |
| 72 | 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 |

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|----|---|-----|-----------|
| 73 | Association Between HLA-DRB1 polymorphism, high-risk HPV infection and cervical neoplasia in southern Chinese. <i>Journal of Medical Virology</i> , 2007, 79, 970-976. | 5.0 | 27 |
| 74 | Evaluation of Epstein-Barr virus antigen-based immunoassays for serological diagnosis of nasopharyngeal carcinoma. <i>Journal of Clinical Virology</i> , 2007, 40, 284-288. | 3.1 | 26 |
| 75 | High Prevalence of the CD14-159CC Genotype in Patients Infected with Severe Acute Respiratory Syndrome-Associated Coronavirus. <i>Vaccine Journal</i> , 2007, 14, 1644-1645. | 3.1 | 25 |
| 76 | Transmission of influenza A in human beings. <i>Lancet Infectious Diseases</i> , The, 2007, 7, 758. | 9.1 | 25 |
| 77 | Emergence of adamantane-resistant influenza A(H3N2) viruses in Hong Kong between 1997 and 2006. <i>Journal of Medical Virology</i> , 2008, 80, 895-901. | 5.0 | 25 |
| 78 | 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 |
| 79 | 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 |
| 80 | 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 |
| 81 | 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 |
| 82 | 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 |
| 83 | Chikungunya Fever, Hong Kong. <i>Emerging Infectious Diseases</i> , 2006, 12, 1790-1792. | 4.3 | 23 |
| 84 | 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 |
| 85 | 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 |
| 86 | 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 |
| 87 | Modelling airborne transmission of SARS-CoV-2 using CARA: risk assessment for enclosed spaces. <i>Interface Focus</i> , 2022, 12, 20210076. | 3.0 | 20 |
| 88 | 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 |
| 89 | Acute and chronic disease caused by enteroviruses. <i>Virulence</i> , 2017, 8, 1062-1065. | 4.4 | 19 |
| 90 | 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 |

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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 | Dose-by-dose virological and hematological responses to intravenous immunoglobulin in an immunocompromised patient with persistent parvovirus B19 infection. <i>Journal of Medical Virology</i> , 2007, 79, 1401-1405. | 5.0 | 17 |
| 93 | 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 |
| 94 | 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 |
| 95 | 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 |
| 96 | Cytokine Profile in Fatal Human Immunodeficiency Virus—Tuberculosis—Epstein-Barr Virus—Associated Hemophagocytic Syndrome. <i>Archives of Internal Medicine</i> , 2007, 167, 1901. | 3.8 | 16 |
| 97 | 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 |
| 98 | 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 |
| 99 | Human behavior during close contact in a graduate student office. <i>Indoor Air</i> , 2019, 29, 577-590. | 4.3 | 16 |
| 100 | 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 |
| 101 | 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 |
| 102 | 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 |
| 103 | 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 |
| 104 | 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 |
| 105 | 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 |
| 106 | COVID-19: interpreting scientific evidence — uncertainty, confusion and delays. <i>BMC Infectious Diseases</i> , 2020, 20, 653. | 2.9 | 14 |
| 107 | Nebulisers as a potential source of airborne virus. <i>Journal of Infection</i> , 2020, 81, 647-679. | 3.3 | 14 |
| 108 | Molecular epidemiology of hepatitis C genotype 6a from patients with chronic hepatitis C from Hong Kong. <i>Journal of Medical Virology</i> , 2009, 81, 628-633. | 5.0 | 13 |

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|-----|--|-----|-----------|
| 109 | Investigating the airborne transmission pathway - different approaches with the same objectives. <i>Indoor Air</i> , 2015, 25, 119-124. | 4.3 | 13 |
| 110 | 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 |
| 111 | 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 |
| 112 | A wide spectrum of dengue IgM and PCR positivity post-onset of illness found in a large dengue 3 outbreak in Pakistan. <i>Journal of Medical Virology</i> , 2008, 80, 2113-2121. | 5.0 | 12 |
| 113 | Lack of cross-immune reactivity against influenza H5N1 from seasonal influenza vaccine in humans. <i>Journal of Medical Virology</i> , 2008, 80, 1992-1996. | 5.0 | 12 |
| 114 | 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 |
| 115 | Hypothesis: All respiratory viruses (including SARS-CoV-2) are aerosol-transmitted. <i>Indoor Air</i> , 2022, 32, e12937. | 4.3 | 12 |
| 116 | SARS-CoV-2 and aerosols" Arguing over the evidence. <i>Journal of Virological Methods</i> , 2021, 289, 114033. | 2.1 | 11 |
| 117 | Transmission dynamics of the COVID-19 epidemic in England. <i>International Journal of Infectious Diseases</i> , 2021, 104, 132-138. | 3.3 | 11 |
| 118 | Failure to confirm HIV infection in two end-stage HIV/AIDS patients using a popular commercial line immunoassay. <i>Journal of Medical Virology</i> , 2008, 80, 1515-1522. | 5.0 | 10 |
| 119 | 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 |
| 120 | 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 |
| 121 | Aerosols should not be defined by distance travelled. <i>Journal of Hospital Infection</i> , 2021, 115, 131-132. | 2.9 | 10 |
| 122 | Characterizing 56 complete SARS-CoV S-gene sequences from Hong Kong. <i>Journal of Clinical Virology</i> , 2007, 38, 19-26. | 3.1 | 9 |
| 123 | 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 |
| 124 | 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 |
| 125 | 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 |
| 126 | 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 |

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|-----|--|-----|-----------|
| 127 | 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 |
| 128 | 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 |
| 129 | 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 |
| 130 | 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 |
| 131 | Editorial: the airborne microbiome - implications for aerosol transmission and infection control – special issue. <i>BMC Infectious Diseases</i> , 2019, 19, 755. | 2.9 | 7 |
| 132 | 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 |
| 133 | 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 |
| 134 | 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 |
| 135 | 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 |
| 136 | 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 |
| 137 | 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 |
| 138 | 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 |
| 139 | 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 |
| 140 | Calibration of qualitative HBsAg assay results for quantitative HBsAg monitoring. <i>Journal of Clinical Virology</i> , 2014, 61, 305-308. | 3.1 | 4 |
| 141 | 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 |
| 142 | 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 |
| 143 | Transmitted and acquired oseltamivir resistance during the 2018–2019 influenza season. <i>Journal of Infection</i> , 2019, 79, 612-625. | 3.3 | 4 |
| 144 | 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 |

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|-----|--|-----|-----------|
| 145 | 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 |
| 146 | Can Asia now learn from the experience of the West?. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1864-1866. | 6.0 | 4 |
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