

Jake Dunning

List of Publications by Year in descending order

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Version: 2024-02-01

83
papers

11,406
citations

109321

35
h-index

76900

74
g-index

95
all docs

95
docs citations

95
times ranked

21258
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Features of 2013 UK patients in hospital with covid-19 using the ISARIC WHO Clinical Characterisation Protocol: prospective observational cohort study. <i>BMJ, The</i> , 2020, 369, m1985. | 6.0 | 2,474 |
| 2 | A minimal common outcome measure set for COVID-19 clinical research. <i>Lancet Infectious Diseases, The</i> , 2020, 20, e192-e197. | 9.1 | 1,165 |
| 3 | Risk stratification of patients admitted to hospital with covid-19 using the ISARIC WHO Clinical Characterisation Protocol: development and validation of the 4C Mortality Score. <i>BMJ, The</i> , 2020, 370, m3339. | 6.0 | 779 |
| 4 | Clinical features and management of human monkeypox: a retrospective observational study in the UK. <i>Lancet Infectious Diseases, The</i> , 2022, 22, 1153-1162. | 9.1 | 763 |
| 5 | IFITM3 restricts the morbidity and mortality associated with influenza. <i>Nature</i> , 2012, 484, 519-523. | 27.8 | 668 |
| 6 | 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, The</i> , 2022, 22, 183-195. | 9.1 | 585 |
| 7 | Clinical characteristics of children and young people admitted to hospital with covid-19 in United Kingdom: prospective multicentre observational cohort study. <i>BMJ, The</i> , 2020, 370, m3249. | 6.0 | 478 |
| 8 | Two cases of monkeypox imported to the United Kingdom, September 2018. <i>Eurosurveillance</i> , 2018, 23, . | 7.0 | 307 |
| 9 | Human-to-Human Transmission of Monkeypox Virus, United Kingdom, October 2018. <i>Emerging Infectious Diseases</i> , 2020, 26, 782-785. | 4.3 | 303 |
| 10 | Exportation of Monkeypox Virus From the African Continent. <i>Journal of Infectious Diseases</i> , 2022, 225, 1367-1376. | 4.0 | 236 |
| 11 | Impaired Antibody-mediated Protection and Defective IgA B-Cell Memory in Experimental Infection of Adults with Respiratory Syncytial Virus. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1040-1049. | 5.6 | 216 |
| 12 | 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. | 7.3 | 216 |
| 13 | Cross-reactive memory T cells associate with protection against SARS-CoV-2 infection in COVID-19 contacts. <i>Nature Communications</i> , 2022, 13, 80. | 12.8 | 216 |
| 14 | Outcome of Hospitalization for COVID-19 in Patients with Interstitial Lung Disease. An International Multicenter Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1656-1665. | 5.6 | 171 |
| 15 | Inflammatory profiles across the spectrum of disease reveal a distinct role for GM-CSF in severe COVID-19. <i>Science Immunology</i> , 2021, 6, . | 11.9 | 161 |
| 16 | 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. | 10.7 | 161 |
| 17 | Antiviral combinations for severe influenza. <i>Lancet Infectious Diseases, The</i> , 2014, 14, 1259-1270. | 9.1 | 159 |
| 18 | Experimental Treatment of Ebola Virus Disease with TKM-130803: A Single-Arm Phase 2 Clinical Trial. <i>PLoS Medicine</i> , 2016, 13, e1001997. | 8.4 | 142 |

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|----|---|------|-----------|
| 19 | 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. | 10.7 | 122 |
| 20 | Progression of whole-blood transcriptional signatures from interferon-induced to neutrophil-associated patterns in severe influenza. <i>Nature Immunology</i> , 2018, 19, 625-635. | 14.5 | 119 |
| 21 | Characterisation of in-hospital complications associated with COVID-19 using the ISARIC WHO Clinical Characterisation Protocol UK: a prospective, multicentre cohort study. <i>Lancet</i> , The, 2021, 398, 223-237. | 13.7 | 110 |
| 22 | Rapid outbreak sequencing of Ebola virus in Sierra Leone identifies transmission chains linked to sporadic cases. <i>Virus Evolution</i> , 2016, 2, vew016. | 4.9 | 105 |
| 23 | Detection of SARS-CoV-2 within the healthcare environment: a multi-centre study conducted during the first wave of the COVID-19 outbreak in England. <i>Journal of Hospital Infection</i> , 2021, 108, 189-196. | 2.9 | 97 |
| 24 | 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, 13269-13283. | 3.4 | 84 |
| 25 | Tuberculosis antigen-specific immune responses can be detected using enzyme-linked immunospot technology in human immunodeficiency virus (HIV)-1 patients with advanced disease. <i>Clinical and Experimental Immunology</i> , 2007, 150, 238-244. | 2.6 | 83 |
| 26 | Experimental Treatment of Ebola Virus Disease with Brincidofovir. <i>PLoS ONE</i> , 2016, 11, e0162199. | 2.5 | 78 |
| 27 | 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</i> , 2021, 9, 773-785. | 10.7 | 78 |
| 28 | Circulation of non-polio enteroviruses in 24 EU and EEA countries between 2015 and 2017: a retrospective surveillance study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 350-361. | 9.1 | 76 |
| 29 | Hospital-acquired SARS-CoV-2 infection in the UK's first COVID-19 pandemic wave. <i>Lancet</i> , The, 2021, 398, 1037-1038. | 13.7 | 75 |
| 30 | Insights from clinical research completed during the west Africa Ebola virus disease epidemic. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e280-e292. | 9.1 | 69 |
| 31 | Persistence of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Virus and Viral RNA in Relation to Surface Type and Contamination Concentration. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0052621. | 3.1 | 62 |
| 32 | M1-like monocytes are a major immunological determinant of severity in previously healthy adults with life-threatening influenza. <i>JCI Insight</i> , 2017, 2, e91868. | 5.0 | 59 |
| 33 | Ethnicity and Outcomes from COVID-19: The ISARIC CCP-UK Prospective Observational Cohort Study of Hospitalised Patients. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 56 |
| 34 | Amplicon-Based Detection and Sequencing of SARS-CoV-2 in Nasopharyngeal Swabs from Patients With COVID-19 and Identification of Deletions in the Viral Genome That Encode Proteins Involved in Interferon Antagonism. <i>Viruses</i> , 2020, 12, 1164. | 3.3 | 51 |
| 35 | Seasonal and pandemic influenza: 100 years of progress, still much to learn. <i>Mucosal Immunology</i> , 2020, 13, 566-573. | 6.0 | 50 |
| 36 | Acute kidney injury in patients hospitalized with COVID-19 from the ISARIC WHO CCP-UK Study: a prospective, multicentre cohort study. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 271-284. | 0.7 | 48 |

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|----|---|------|-----------|
| 37 | Medical oaths and declarations. <i>BMJ: British Medical Journal</i> , 2001, 323, 1440-1441. | 2.3 | 37 |
| 38 | SARS-CoV-2 environmental contamination from hospitalised patients with COVID-19 receiving aerosol-generating procedures. <i>Thorax</i> , 2022, 77, 259-267. | 5.6 | 34 |
| 39 | Snapshot PCR surveillance for SARS-CoV-2 in hospital staff in England. <i>Journal of Infection</i> , 2020, 81, 427-434. | 3.3 | 31 |
| 40 | Prospective validation of the 4C prognostic models for adults hospitalised with COVID-19 using the ISARIC WHO Clinical Characterisation Protocol. <i>Thorax</i> , 2022, 77, 606-615. | 5.6 | 24 |
| 41 | Patterns of systemic and local inflammation in patients with asthma hospitalised with influenza. <i>European Respiratory Journal</i> , 2019, 54, 1900949. | 6.7 | 22 |
| 42 | Importance of patient bed pathways and length of stay differences in predicting COVID-19 hospital bed occupancy in England. <i>BMC Health Services Research</i> , 2021, 21, 566. | 2.2 | 22 |
| 43 | 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. | 12.3 | 20 |
| 44 | COVID-19, Influenza and RSV: Surveillance-informed prevention and treatment “ Meeting report from an isirv-WHO virtual conference. <i>Antiviral Research</i> , 2022, 197, 105227. | 4.1 | 19 |
| 45 | Molecular Epidemiology and Evolutionary Trajectory of Emerging Echovirus 30, Europe. <i>Emerging Infectious Diseases</i> , 2021, 27, 1616-1626. | 4.3 | 18 |
| 46 | A comparison of persistence of SARS-CoV-2 variants on stainless steel. <i>Journal of Hospital Infection</i> , 2021, 114, 163-166. | 2.9 | 18 |
| 47 | The UK’s multidisciplinary response to an Ebola epidemic. <i>Clinical Medicine</i> , 2017, 17, 332-337. | 1.9 | 16 |
| 48 | Regulatory and Operational Complexities of Conducting a Clinical Treatment Trial During an Ebola Virus Disease Epidemic. <i>Clinical Infectious Diseases</i> , 2018, 66, 1454-1457. | 5.8 | 15 |
| 49 | Could expanding the covid-19 case definition improve the UK’s pandemic response?. <i>BMJ, The</i> , 2021, 374, n1625. | 6.0 | 14 |
| 50 | SARS-CoV-2 antigen lateral flow tests for detecting infectious people: linked data analysis. <i>BMJ, The</i> , 2022, 376, e066871. | 6.0 | 14 |
| 51 | Persistence of SARS-CoV-2 N-Antibody Response in Healthcare Workers, London, UK. <i>Emerging Infectious Diseases</i> , 2021, 27, 1155-1158. | 4.3 | 13 |
| 52 | Impact of the 2009 influenza pandemic. <i>Thorax</i> , 2010, 65, 471-472. | 5.6 | 11 |
| 53 | Vaccine-derived rotavirus strains in infants in England. <i>Archives of Disease in Childhood</i> , 2020, 105, 553-557. | 1.9 | 10 |
| 54 | Vitamin D insufficiency in COVID-19 and influenza A, and critical illness survivors: a cross-sectional study. <i>BMJ Open</i> , 2021, 11, e055435. | 1.9 | 10 |

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|----|--|------|-----------|
| 55 | Procalcitonin Is Not a Reliable Biomarker of Bacterial Coinfection in People With Coronavirus Disease 2019 Undergoing Microbiological Investigation at the Time of Hospital Admission. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac179. | 0.9 | 10 |
| 56 | Influenza vaccination: lessons learned from the pandemic (H1N1) 2009 influenza outbreak. <i>Mucosal Immunology</i> , 2010, 3, 422-424. | 6.0 | 9 |
| 57 | Detection and Typing of Human Enteroviruses from Clinical Samples by Entire-Capsid Next Generation Sequencing. <i>Viruses</i> , 2021, 13, 641. | 3.3 | 9 |
| 58 | Ten months of temporal variation in the clinical journey of hospitalised patients with COVID-19: An observational cohort. <i>ELife</i> , 2021, 10, . | 6.0 | 9 |
| 59 | Drug assessment in the Ebola virus disease epidemic in west Africa. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1258. | 9.1 | 8 |
| 60 | Human Exposures to H5N6 Avian Influenza, England, 2018. <i>Journal of Infectious Diseases</i> , 2019, 220, 20-22. | 4.0 | 8 |
| 61 | Pharmacokinetics of TKM-130803 in Sierra Leonean patients with Ebola virus disease: plasma concentrations exceed target levels, with drug accumulation in the most severe patients. <i>EBioMedicine</i> , 2020, 52, 102601. | 6.1 | 7 |
| 62 | Broadening symptom criteria improves early case identification in SARS-CoV-2 contacts. <i>European Respiratory Journal</i> , 2022, 60, 2102308. | 6.7 | 7 |
| 63 | Ebola: the battle plan must include specific treatments. <i>Lancet</i> , The, 2015, 385, 1373-1375. | 13.7 | 6 |
| 64 | IFITM3 restricts the morbidity and mortality associated with influenza. <i>International Journal of Infectious Diseases</i> , 2012, 16, e79. | 3.3 | 5 |
| 65 | Clinical Trials of Therapeutics for the Prevention of Congenital Zika Virus Disease: Challenges and Potential Solutions. <i>Annals of Internal Medicine</i> , 2017, 166, 725. | 3.9 | 5 |
| 66 | Novel strategies to treat antiretroviral-naïve HIV-infected patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 674-679. | 3.0 | 4 |
| 67 | HIV-associated gastric natural killer/T-cell lymphoma. <i>International Journal of STD and AIDS</i> , 2012, 23, 66-67. | 1.1 | 3 |
| 68 | Potential adverse effects of negative publicity surrounding antivirals for influenza. <i>BMJ</i> , The, 2014, 348, g3015-g3015. | 6.0 | 3 |
| 69 | Early triple antiviral therapy for COVID-19. <i>Lancet</i> , The, 2020, 396, 1487-1488. | 13.7 | 3 |
| 70 | Treating Ebola in eastern DRC. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 284-285. | 9.1 | 3 |
| 71 | Severe Influenza: Clinical Features and Treatment Options. <i>Current Respiratory Medicine Reviews</i> , 2012, 8, 208-227. | 0.2 | 3 |
| 72 | Retrospective analysis on confirmation rates for referred positive rotavirus samples in England, 2016 to 2017: implications for diagnosis and surveillance. <i>Eurosurveillance</i> , 2020, 25, . | 7.0 | 2 |

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|----|---|-----|-----------|
| 73 | A standardised Phase III clinical trial framework to assess therapeutic interventions for Lassa fever. PLoS Neglected Tropical Diseases, 2022, 16, e0010089. | 3.0 | 2 |
| 74 | Ebola: controlling the nightmare. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2014, 108, 741-742. | 1.8 | 1 |
| 75 | Persistent norovirus outbreaks in a hospital setting – The role of environmental contamination. Journal of Infection, 2019, 79, 277-287. | 3.3 | 1 |
| 76 | Clinical lesson: old diseases may affect older patients. Journal of Infection, 2009, 59, S432-S433. | 3.3 | 0 |
| 77 | Clinical lesson: old diseases may affect older patients Covering Letter. Journal of Infection, 2009, 59, S434. | 3.3 | 0 |
| 78 | Doctors accepting flu vaccination is the sensible and responsible choice. BMJ: British Medical Journal, 2011, 343, d7199-d7199. | 2.3 | 0 |
| 79 | The HPA H1N1 ICU Clinical Network and its role in the management of emerging diseases: Application to the critical care of patients with Pandemic influenza (H1N1) 2009 virus. Journal of Infection, 2011, 63, e3-e4. | 3.3 | 0 |
| 80 | Current research on respiratory viral infections: XIIIth International Symposium. Antiviral Therapy, 2012, 17, 227-253. | 1.0 | 0 |
| 81 | The risk of sustained sexual transmission of Zika virus infection in England, United Kingdom. International Journal of Infectious Diseases, 2016, 53, 86-87. | 3.3 | 0 |
| 82 | Results of the public health follow-up of persons exposed to wild birds infected with avian influenza A(H5N6) in England, January – May 2018. International Journal of Infectious Diseases, 2019, 79, 69. | 3.3 | 0 |
| 83 | Asthma patients hospitalized with influenza lack mucosal and systemic type 2 inflammation. , 2016, , . | | 0 |