

Fergus Hamilton

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

1,527
citations

430754

18
h-index

377752

34
g-index

70
all docs

70
docs citations

70
times ranked

2909
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of the source events for aerosol generation during oesophago-gastro-duodenoscopy. <i>Gut</i> , 2022, 71, 871-878.	6.1	32
2	Time to positivity in bloodstream infection is not a prognostic marker for mortality: analysis of a prospective multicentre randomized control trial. <i>Clinical Microbiology and Infection</i> , 2022, 28, 136.e7-136.e13.	2.8	6
3	Analytical challenges when sampling and characterising exhaled aerosol. <i>Aerosol Science and Technology</i> , 2022, 56, 160-175.	1.5	32
4	Quantitative evaluation of aerosol generation during manual facemask ventilation. <i>Anaesthesia</i> , 2022, 77, 22-27.	1.8	14
5	Aerosol emission from the respiratory tract: an analysis of aerosol generation from oxygen delivery systems. <i>Thorax</i> , 2022, 77, 276-282.	2.7	50
6	Are aerosols generated during lung function testing in patients and healthy volunteers? Results from the AERATOR study. <i>Thorax</i> , 2022, 77, 292-294.	2.7	12
7	Pharmacokinetics of Lopinavir/Ritonavir in Hospitalized Patients with COVID-19 Not Requiring Critical Care. <i>Microbial Drug Resistance</i> , 2022, , .	0.9	0
8	Higher levels of von Willebrand factor in hospitalised patient plasma provides an explanation for the association of <scp>ABO</scp> blood group and secretor status with <scp>COVID19</scp> severity. <i>Transfusion Medicine</i> , 2022, 32, 261-262.	0.5	2
9	A clinical observational analysis of aerosol emissions from dental procedures. <i>PLoS ONE</i> , 2022, 17, e0265076.	1.1	10
10	HMOX1 genetic polymorphisms and outcomes in infectious disease: A systematic review. <i>PLoS ONE</i> , 2022, 17, e0267399.	1.1	4
11	Use of Novel Strategies to Develop Guidelines for Management of Pyogenic Osteomyelitis in Adults. <i>JAMA Network Open</i> , 2022, 5, e2211321.	2.8	24
12	Patients with transplantation have reduced mortality in bacteraemia: Analysis of data from a randomised trial. <i>Journal of Infection</i> , 2022, , .	1.7	4
13	Patient outcomes after hospitalisation with COVID-19 and implications for follow-up: results from a prospective UK cohort. <i>Thorax</i> , 2021, 76, 399-401.	2.7	458
14	Aspirin reduces cardiovascular events in patients with pneumonia: a prior event rate ratio analysis in a large primary care database. <i>European Respiratory Journal</i> , 2021, 57, 2002795.	3.1	9
15	Estimating the COVID-19 epidemic trajectory and hospital capacity requirements in South West England: a mathematical modelling framework. <i>BMJ Open</i> , 2021, 11, e041536.	0.8	24
16	The value of MALDI-TOF failure to provide an identification of Staphylococcal species direct from blood cultures and rule out Staphylococcus aureus bacteraemia: a post-hoc analysis of the RAPIDO trial. <i>Access Microbiology</i> , 2021, 3, 000192.	0.2	1
17	Hydroxychloroquine serum concentrations in non-critical care patients infected with SARS-CoV-2. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 24, 178-179.	0.9	2
18	SARS-CoV-2 IgG seroprevalence in healthcare workers and other staff at North Bristol NHS Trust: A sociodemographic analysis. <i>Journal of Infection</i> , 2021, 82, e24-e27.	1.7	16

#	ARTICLE	IF	CITATIONS
19	Krebs von den Lungen 6 (KL-6) as a marker for disease severity and persistent radiological abnormalities following COVID-19 infection at 12 weeks. PLoS ONE, 2021, 16, e0249607.	1.1	20
20	Blood group type A secretors are associated with a higher risk of COVID-19 cardiovascular disease complications. EJHaem, 2021, 2, 175-187.	0.4	17
21	Comment on: The case for "conservative pharmacotherapy". Journal of Antimicrobial Chemotherapy, 2021, 76, 2489-2491.	1.3	2
22	Aerosol generating procedures: are they of relevance for transmission of SARS-CoV-2?. Lancet Respiratory Medicine, 2021, 9, 687-689.	5.2	51
23	Predicting outcomes of COVID-19 from admission biomarkers: a prospective UK cohort study. Emergency Medicine Journal, 2021, 38, 543-548.	0.4	42
24	Trade-Offs between Antibacterial Resistance and Fitness Cost in the Production of Metallo- β -Lactamases by Enteric Bacteria Manifest as Sporadic Emergence of Carbapenem Resistance in a Clinical Setting. Antimicrobial Agents and Chemotherapy, 2021, 65, e0241220.	1.4	7
25	A quantitative evaluation of aerosol generation during supraglottic airway insertion and removal. Anaesthesia, 2021, 76, 1577-1584.	1.8	23
26	Standard pleural interventions are not high-risk aerosol generating procedures. European Respiratory Journal, 2021, 58, 2101064.	3.1	4
27	Is convalescent plasma futile in COVID-19? A Bayesian re-analysis of the RECOVERY randomized controlled trial. International Journal of Infectious Diseases, 2021, 109, 114-117.	1.5	38
28	Symptoms After COVID-19 Vaccination in Patients With Persistent Symptoms After Acute Infection: A Case Series. Annals of Internal Medicine, 2021, 174, 1334-1336.	2.0	44
29	Association of prior lymphopenia with mortality in pneumonia: a cohort study in UK primary care. British Journal of General Practice, 2021, 71, e148-e156.	0.7	9
30	Epidemiology of pleural empyema in English hospitals and the impact of influenza. European Respiratory Journal, 2021, 57, 2003546.	3.1	28
31	The SARS-CoV-2 Spike protein disrupts human cardiac pericytes function through CD147 receptor-mediated signalling: a potential non-infective mechanism of COVID-19 microvascular disease. Clinical Science, 2021, 135, 2667-2689.	1.8	97
32	Coughs and sneezes spread diseases: but do "aerosol generating" procedures?. Thorax, 2021, , thoraxjnl-2021-218133.	2.7	1
33	Accuracy of clinical coding of pleural empyema: A validation study. Journal of Evaluation in Clinical Practice, 2020, 26, 79-80.	0.9	2
34	Kinetics and performance of the Abbott architect SARS-CoV-2 IgG antibody assay. Journal of Infection, 2020, 81, e7-e9.	1.7	15
35	Tolerance versus resistance to infection in sepsis. Lancet Infectious Diseases, The, 2020, 20, 281.	4.6	0
36	Pleural Fluid suPAR Levels Predict the Need for Invasive Management in Parapneumonic Effusions. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1545-1553.	2.5	26

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37	Clinical features of 95 sequential hospitalised patients with novel coronavirus 2019 disease (COVID-19), the first UK cohort. <i>Journal of Infection</i> , 2020, 81, e59-e61.	1.7	66
38	A long history of β -lactams for MRSA. <i>Nature Microbiology</i> , 2019, 4, 1604-1605.	5.9	12
39	Tracking Progress in Improving Diagnosis: a Framework for Defining Undesirable Diagnostic Events. <i>Journal of General Internal Medicine</i> , 2019, 34, 1959-1959.	1.3	0
40	Epstein-Barr virus in pleural effusions: protagonist or pretender?. <i>European Respiratory Journal</i> , 2019, 54, 1900825.	3.1	0
41	Early Warning Scores do not accurately predict mortality in sepsis: A meta-analysis and systematic review of the literature. <i>Journal of Infection</i> , 2018, 76, 241-248.	1.7	42
42	Can Quantab titrator sticks reliably predict urinary sodium?. <i>Clinical Nutrition ESPEN</i> , 2018, 23, 217-221.	0.5	4
43	Novel Assay of Immunity: Adding More Than Adding Up Steroids?. <i>Clinical Infectious Diseases</i> , 2018, 67, 1956-1956.	2.9	2
44	Prognostication and monitoring of mesothelioma using biomarkers: a systematic review. <i>British Journal of Cancer</i> , 2017, 116, 731-741.	2.9	44
45	Diagnostic Performance of a Saliva Urea Nitrogen Dipstick to Detect Kidney Disease in Malawi. <i>Kidney International Reports</i> , 2017, 2, 219-227.	0.4	25
46	Association between unexplained hypoalbuminaemia and new cancer diagnoses in UK primary care patients. <i>Family Practice</i> , 2016, 33, 449-452.	0.8	23
47	Early warning score: a dynamic marker of severity and prognosis in patients with Gram-negative bacteraemia and sepsis. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2016, 15, 23.	1.7	16
48	Review on sepsis in children did not mention important trial. <i>BMJ, The</i> , 2015, 350, h3579.	3.0	2
49	The risk of cancer in primary care patients with hypercalcaemia: a cohort study using electronic records. <i>British Journal of Cancer</i> , 2014, 111, 1410-1412.	2.9	22
50	Ventilation effects of the Harrington procedure for the treatment of scoliosis. <i>Surgery, Gynecology & Obstetrics</i> , 1970, 130, 1067-72.	0.6	2
51	The timing of use of risk stratification tools affects their ability to predict mortality from sepsis. A meta-regression analysis.. <i>Wellcome Open Research</i> , 0, 6, 328.	0.9	0
52	Evaluation of perturbed iron-homeostasis in a prospective cohort of patients with COVID-19. <i>Wellcome Open Research</i> , 0, 7, 173.	0.9	4