Fergus Gleeson

List of Publications by Year
in descending order

33
papers

1,403
citations

687363

13
h-index

454955

30
g-index

37
all docs

37
docs citations

37
times ranked

2780
citing authors

#	ARTICLE	IF	CITATIONS
1	Medium-term effects of SARS-CoV-2 infection on multiple vital organs, exercise capacity, cognition, quality of life and mental health, post-hospital discharge. EClinicalMedicine, 2021, 31, 100683.	7.1	435
2	COVID-19 patients and the radiology department – advice from the European Society of Radiology (ESR) and the European Society of Thoracic Imaging (ESTI). European Radiology, 2020, 30, 4903-4909.	4.5	298
3	Integrated Pharmacodynamic Analysis Identifies Two Metabolic Adaption Pathways to Metformin in Breast Cancer. Cell Metabolism, 2018, 28, 679-688.e4.	16.2	92
4	FDXR is a biomarker of radiation exposure in vivo. Scientific Reports, 2018, 8, 684.	3.3	89
5	Hyperpolarized ^{129}Xe MRI Abnormalities in Dyspneic Patients 3 Months after COVID-19 Pneumonia: Preliminary Results. Radiology, 2021, 301, E353-E360.	7.3	88
6	Lung Abnormalities Detected with Hyperpolarized ^{129}Xe MRI in Patients with Long COVID. Radiology, 2022, 305, 709-717.	7.3	57
7	Ultra low dose aerosol challenge with Mycobacterium tuberculosis leads to divergent outcomes in rhesus and cynomolgus macaques. Tuberculosis, 2016, 96, 1-12.	1.9	54
8	Partial ablation versus radical prostatectomy in intermediate-risk prostate cancer: the PART feasibility RCT. Health Technology Assessment, 2018, 22, 1-96.	2.8	33
9	Metabolomic Biomarkers in Blood Samples Identify Cancers in a Mixed Population of Patients with Nonspecific Symptoms. Clinical Cancer Research, 2022, 28, 1651-1661.	7.0	28
10	Risk factors for community-acquired pneumonia among adults in Kenya: a case–control study. Pneumonia (Nathan Qld), 2017, 9, 17.	6.1	26
11	Route of delivery to the airway influences the distribution of pulmonary disease but not the outcome of Mycobacterium tuberculosis infection in rhesus macaques. Tuberculosis, 2016, 96, 141-149.	1.9	24
12	MTBVAC vaccination protects rhesus macaques against aerosol challenge with M. tuberculosis and induces immune signatures analogous to those observed in clinical studies. Npj Vaccines, 2021, 6, 4.	6.0	23
13	Protective Efficacy of Inhaled BCG Vaccination Against Ultra-Low Dose Aerosol M. tuberculosis Challenge in Rhesus Macaques. Pharmaceutics, 2020, 12, 394.	4.5	22
14	Can the completeness of radiological cancer staging reports be improved using proforma reporting? A prospective multicentre non-blinded interventional study across 21 centres in the UK. BMJ Open, 2018, 8, e018499.	1.9	20
15	Influence of Aerosol Delivered BCG Vaccination on Immunological and Disease Parameters Following SARS-CoV-2 Challenge in Rhesus Macaques. Frontiers in Immunology, 2021, 12, 801799.	4.8	14
16	Pulmonary nodules again? The 2015 British Thoracic Society guidelines on the investigation and management of pulmonary nodules. Clinical Radiology, 2016, 71, 18-22.	1.1	12
17	Delayed ventilation assessment using fast dynamic hyperpolarised Xenon-129 magnetic resonance imaging. European Radiology, 2020, 30, 1145-1155.	4.5	11
18	Refinement and reduction through application of a quantitative score system for estimation of TB-induced disease burden using computed tomography. Laboratory Animals, 2018, 52, 599-610.	1.0	10

#	Article	IF	Citations
19	Computer-aided volumetric assessment of malignant pleural mesothelioma on CT using a random walk-based method. International Journal of Computer Assisted Radiology and Surgery, 2017, 12, 529-538.	2.8	9
20	Neoadjuvant Window Studies of Metformin and Biomarker Development for Drugs Targeting Cancer Metabolism. Journal of the National Cancer Institute Monographs, 2015, 2015, 81-86.	2.1	8
21	Missed Lung Cancers on the Scout View: Do We Look Every Time?. Case Reports in Medicine, 2013, 2013, 1-5.	0.7	7
22	Phase I Trial Evaluating the Safety and Immunogenicity of Candidate TB Vaccine MVA85A, Delivered by Aerosol to Healthy M.tb-Infected Adults. Vaccines, 2021, 9, 396.	4.4	7
23	Towards nationally curated data archives for clinical radiology image analysis at scale: Learnings from national data collection in response to a pandemic. Digital Health, 2021, 7, 205520762110486.	1.8	7
24	Dual-energy CT in the diagnosis of occult acute scaphoid injury: a direct comparison with MRI. European Radiology, 2021, 31, 3610-3615.	4.5	5
25	Lobar Ventilation in Patients with COPD Assessed with the Full-Scale Airway Network Flow Model and Xenon-enhanced Dual-Energy CT. Radiology, 2021, 298, 201-209.	7.3	5
26	High-intensity focused ultrasonic ablation of sacral chordoma is feasible: a series of four cases and details of a national clinical trial. British Journal of Neurosurgery, 2017, 31, 446-451.	0.8	4
27	High-dose Mycobacterium tuberculosis aerosol challenge cannot overcome BCG-induced protection in Chinese origin cynomolgus macaques; implications of natural resistance for vaccine evaluation. Scientific Reports, 2021, 11, 12274.	3.3	4
28	Adipocyte-like signature in ovarian cancer minimal residual disease identifies metabolic vulnerabilities of tumor initiating cells. JCI Insight, 2021, 6, .	5.0	3
29	COVID-19 pneumonia and the masquerades. BJR|case Reports, 2020, 6, 20200067.	0.2	2
30	The Impact of Heterogeneity and Uncertainty on Prediction of Response to Therapy Using Dynamic MRI Data. Lecture Notes in Computer Science, 2013, 16, 316-323.	1.3	2
31	Imaging Dynamic Expiration: Feasibility of MRI Spirometry Using Hyperpolarized Xenon Gas. Radiology: Cardiothoracic Imaging, 2021, 3, e200571.	2.5	1
32	Subpleural cystic change in a patient with multiple rib exostoses. Thorax, 2018, 73, 300-301.	5.6	0
33	Dynamic contrast-enhanced CT compared with positron emission tomography CT to characterise solitary pulmonary nodules: the SPUtNIk diagnostic accuracy study and economic modelling. Health Technology Assessment, 2022, 26, 1-180.	2.8	0