Bairbre Aine McNicholas

List of Publications by Year
in descending order

30 papers	888 citations	687363 13 h-index	501196 28 g-index
32 all docs	32 docs citations	32 times ranked	1078 citing authors

#	Article	IF	Citations
1	Sentiment analysis of user feedback on the HSEâ€™s Covid-19 contact tracing app. Irish Journal of Medical Science, 2022, 191, 103-112.	1.5	18
2	Awake Prone Positioning in Non-Intubated Patients With Acute Hypoxemic Respiratory Failure Due to COVID-19. Respiratory Care, 2022, 67, 102-114.	1.6	28
3	Public opinion of the Irish â€œCOVID Trackerâ€•digital contact tracing App: A national survey. Digital Health, 2022, 8, 205520762210850.	1.8	7
4	High-Flow Nasal Cannula Failure Odds Is Largely Independent of Duration of Use in COVID-19. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 1240-1243.	5.6	8
5	Awake prone positioning for non-intubated patients with COVID-19-related acute hypoxaemic respiratory failure: a systematic review and meta-analysis. Lancet Respiratory Medicine,the, 2022, 10, 573-583.	10.7	73
6	Factors for success of awake prone positioning in patients with COVID-19-induced acute hypoxemic respiratory failure: analysis of a randomized controlled trial. Critical Care, 2022, 26, 84.	5.8	40
7	Unraveling Structural Rearrangements of the CFH Gene Cluster in Atypical Hemolytic Uremic Syndrome Patients Using Molecular Combing and Long-Fragment Targeted Sequencing. Journal of Molecular Diagnostics, 2022, 24, 619-631.	2.8	5
8	Insights Regarding the Berlin Definition of ARDS from Prospective Observational Studies. Seminars in Respiratory and Critical Care Medicine, 2022, 43, 379-389.	2.1	3
9	A national survey of attitudes to COVID-19 digital contact tracing in the Republic of Ireland. Irish Journal of Medical Science, 2021, 190, 863-887.	1.5	79
10	Toward a Compare and Contrast Framework for COVID-19 Contact Tracing Mobile Applications: A Look at Usability. , 2021, , .		4
11	Death in hospital following ICU discharge: insights from the LUNG SAFE study. Critical Care, 2021, 25, 144.	5.8	12
12	Best Practice Guidance for Digital Contact Tracing Apps: A Cross-disciplinary Review of the Literature. JMIR MHealth and UHealth, 2021, 9, e27753.	3.7	19
13	Awake prone positioning for COVID-19 acute hypoxaemic respiratory failure: a randomised, controlled, multinational, open-label meta-trial. Lancet Respiratory Medicine,the, 2021, 9, 1387-1395.	10.7	259
14	Prone positioning might reduce the need for intubation in people with severe COVID-19 â€“ Authors' reply. Lancet Respiratory Medicine,the, 2021, 9, e111.	10.7	5
15	Machine Learning Classifier Models: The Future for Acute Respiratory Distress Syndrome Phenotyping?. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 919-920.	5.6	8
16	Emerging pharmacological therapies for ARDS: COVID-19 and beyond. Intensive Care Medicine, 2020, 46, 2265-2283.	8.2	52
17	Awake prone positioning of hypoxaemic patients with COVID-19: protocol for a randomised controlled open-label superiority meta-trial. BMJ Open, 2020, 10, e041520.	1.9	14
18	Meta-trial of awake prone positioning with nasal high flow therapy: Invitation to join a pandemic collaborative research effort. Journal of Critical Care, 2020, 60, 140-142.	2.2	11

#	Article	IF	Citations
19	Prone positioning in COVID-19 acute respiratory failure: just do it?. British Journal of Anaesthesia, 2020, 125, 440-443.	3.4	24
20	Hyperoxemia and excess oxygen use in early acute respiratory distress syndrome: insights from the LUNG SAFE study. Critical Care, 2020, 24, 125.	5.8	29
21	Towards a Taxonomy for Evaluating Societal Concerns of Contact Tracing Apps. , 2020, , .		5
22	Sepsis Therapies: Insights from Population Health to Cellular Therapies and Genomic Medicine. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1570-1572.	5.6	2
23	Reducing mTOR augments parietal epithelial cell density in a model of acute podocyte depletion and in aged kidneys. American Journal of Physiology - Renal Physiology, 2016, 311, F626-F639.	2.7	17
24	ANCA-associated vasculitis: a comparison of cases presenting to nephrology and rheumatology services. QJM - Monthly Journal of the Association of Physicians, 2016, 109, 803-809.	0.5	6
25	Immunity unmasks APOL1 in collapsing glomerulopathy. Kidney International, 2015, 87, 270-272.	5.2	7
26	Changes in glomerular parietal epithelial cells in mouse kidneys with advanced age. American Journal of Physiology - Renal Physiology, 2015, 309, F164-F178.	2.7	42
27	Mesenchymal stem cells and a vitamin D receptor agonist additively suppress T helper 17 cells and the related inflammatory response in the kidney. American Journal of Physiology - Renal Physiology, 2014, 307, F1412-F1426.	2.7	14
28	Double-edged sword: a p53 regulator mediates both harmful and beneficial effects in experimental acute kidney injury. Kidney International, 2012, 81, 1161-1164.	5.2	5
29	A novel hybrid CFH/CFHR3 gene generated by a microhomology-mediated deletion in familial atypical hemolytic uremic syndrome. Blood, 2012, 119, 591-601.	1.4	83
30	Coeliac disease causing symptomatic hypocalcaemia, osteomalacia and coagulapathy. BMJ Case Reports, 2010, 2010, bcr0920092262-bcr0920092262.	0.5	8