

Dhruv Parekh

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

5,063
citations

186209

28
h-index

138417

58
g-index

79
all docs

79
docs citations

79
times ranked

7226
citing authors

#	ARTICLE	IF	CITATIONS
1	Mortality after surgery in Europe: a 7 day cohort study. <i>Lancet, The</i> , 2012, 380, 1059-1065.	6.3	1,614
2	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. <i>Lancet Respiratory Medicine,the</i> , 2014, 2, 395-404.	5.2	527
3	Physical, cognitive, and mental health impacts of COVID-19 after hospitalisation (PHOSP-COVID): a UK multicentre, prospective cohort study. <i>Lancet Respiratory Medicine,the</i> , 2021, 9, 1275-1287.	5.2	394
4	COVID-19 and the liver: little cause for concern. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 529-530.	3.7	371
5	Vitamin D deficiency contributes directly to the acute respiratory distress syndrome (ARDS). <i>Thorax</i> , 2015, 70, 617-624.	2.7	258
6	Pro-inflammatory effects of e-cigarette vapour condensate on human alveolar macrophages. <i>Thorax</i> , 2018, 73, 1161-1169.	2.7	205
7	Cigarette smoke exposure and alveolar macrophages: mechanisms for lung disease. <i>Thorax</i> , 2022, 77, 94-101.	2.7	132
8	Effect of Lower Tidal Volume Ventilation Facilitated by Extracorporeal Carbon Dioxide Removal vs Standard Care Ventilation on 90-Day Mortality in Patients With Acute Hypoxemic Respiratory Failure. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1013.	3.8	108
9	Safety and 30-day outcomes of tracheostomy for COVID-19: a prospective observational cohort study. <i>British Journal of Anaesthesia</i> , 2020, 125, 872-879.	1.5	96
10	Evidence for chemokine synergy during neutrophil migration in ARDS. <i>Thorax</i> , 2017, 72, 66-73.	2.7	87
11	Simvastatin Improves Neutrophil Function and Clinical Outcomes in Pneumonia. A Pilot Randomized Controlled Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 1282-1293.	2.5	82
12	Acute lung injury. <i>Clinical Medicine</i> , 2011, 11, 615-618.	0.8	69
13	Vitamin D attenuates lung injury via stimulating epithelial repair, reducing epithelial cell apoptosis and inhibits TGF- β 2 induced epithelial to mesenchymal transition. <i>Biochemical Pharmacology</i> , 2020, 177, 113955.	2.0	67
14	Vitamin D and critical illness: what endocrinology can learn from intensive care and vice versa. <i>Endocrine Connections</i> , 2018, 7, R304-R315.	0.8	63
15	Pulmonary Infections in the Elderly Lead to Impaired Neutrophil Targeting, Which Is Improved by Simvastatin. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1325-1336.	2.5	62
16	Trying to identify who may benefit most from future vitamin D intervention trials: a post hoc analysis from the VITDAL-ICU study excluding the early deaths. <i>Critical Care</i> , 2019, 23, 200.	2.5	62
17	Effect of high-dose vitamin D3 on 28-day mortality in adult critically ill patients with severe vitamin D deficiency: a study protocol of a multicentre, placebo-controlled double-blind phase III RCT (the Tj ETQq1 1 0.784304) argBT / Overlock	1.4	60
18	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.	1.5	54

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19	Vitamin D Deficiency in Human and Murine Sepsis*. Critical Care Medicine, 2017, 45, 282-289.	0.4	49
20	Vitamin D to Prevent Lung Injury Following Esophagectomyâ€”A Randomized, Placebo-Controlled Trial*. Critical Care Medicine, 2018, 46, e1128-e1135.	0.4	45
21	Right Ventricular Dysfunction and Its Association With Mortality in Coronavirus Disease 2019 Acute Respiratory Distress Syndrome*. Critical Care Medicine, 2021, 49, 1757-1768.	0.4	44
22	SARS-CoV-2: Is the liver merely a bystander to severe disease?. Journal of Hepatology, 2020, 73, 995-996.	1.8	43
23	Vitamin D Deficiency and Acute Lung Injury. Inflammation and Allergy: Drug Targets, 2013, 12, 253-261.	1.8	43
24	ResolvinD1 stimulates epithelial wound repair and inhibits TGF-Î²-induced EMT whilst reducing fibroproliferation and collagen production. Laboratory Investigation, 2018, 98, 130-140.	1.7	40
25	Sepsis Induces a Dysregulated Neutrophil Phenotype That Is Associated with Increased Mortality. Mediators of Inflammation, 2018, 2018, 1-10.	1.4	37
26	Medium-Term Outcomes in Severely to Critically Ill Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Infection. Clinical Infectious Diseases, 2022, 74, 301-308.	2.9	34
27	Namulumab or infliximab compared with standard of care in hospitalised patients with COVID-19 (CATALYST): a randomised, multicentre, multi-arm, multistage, open-label, adaptive, phase 2, proof-of-concept trial. Lancet Respiratory Medicine, the, 2022, 10, 255-266.	5.2	32
28	Vitamin D to prevent acute lung injury following oesophagectomy (VINDALOO): study protocol for a randomised placebo controlled trial. Trials, 2013, 14, 100.	0.7	30
29	Statin therapy in patients with community-acquired pneumonia. Clinical Medicine, 2017, 17, 403-407.	0.8	30
30	COVID-19 recovery: potential treatments for post-intensive care syndrome. Lancet Respiratory Medicine, the, 2020, 8, 1071-1073.	5.2	24
31	Renal impairment and its impact on clinical outcomes in patients who are critically ill with COVIDâ€™19: a multicentre observational study. Anaesthesia, 2021, 76, 320-326.	1.8	24
32	Acute respiratory distress syndrome is associated with impaired alveolar macrophage efferocytosis. European Respiratory Journal, 2021, 58, 2100829.	3.1	24
33	Simvastatin to modify neutrophil function in older patients with septic pneumonia (SNOOPI): study protocol for a randomised placebo-controlled trial. Trials, 2014, 15, 332.	0.7	21
34	Excess subcutaneous tissue may preclude intramuscular delivery when using adrenaline autoinjectors in patients with anaphylaxis. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 703-706.	2.7	20
35	Lipoxin A4promotes lung epithelial repair whilst inhibiting fibroblast proliferation. ERJ Open Research, 2016, 2, 00079-2015.	1.1	20
36	Early identification of severe community-acquired pneumonia: a retrospective observational study. BMJ Open Respiratory Research, 2019, 6, e000438.	1.2	18

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37	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.	1.9	17
38	Lung function and breathing patterns in hospitalised COVID-19 survivors: a review of post-COVID-19 Clinics. <i>Respiratory Research</i> , 2021, 22, 255.	1.4	16
39	A role for whey acidic protein four-disulfide-core 12 (WFDC12) in the regulation of the inflammatory response in the lung. <i>Thorax</i> , 2015, 70, 426-432.	2.7	15
40	Characterisation and outcomes of ARDS secondary to pneumonia in patients with and without SARS-CoV-2: a single-centre experience. <i>BMJ Open Respiratory Research</i> , 2020, 7, e000731.	1.2	13
41	Mepolizumab rescue therapy for acute pneumonitis secondary to DRESS. <i>BMJ Case Reports</i> , 2019, 12, e231355.	0.2	11
42	CD14-positive extracellular vesicles in bronchoalveolar lavage fluid as a new biomarker of acute respiratory distress syndrome. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2022, 322, L617-L624.	1.3	11
43	Impact of ethnicity on the accuracy of measurements of oxygen saturations: A retrospective observational cohort study. <i>EclinicalMedicine</i> , 2022, 48, 101428.	3.2	10
44	Mechanisms of Post-critical Illness Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	9
45	Development and external validation of prognostic models for COVID-19 to support risk stratification in secondary care. <i>BMJ Open</i> , 2022, 12, e049506.	0.8	6
46	ARDS following oesophagectomy: a comparison of two trials. <i>BMJ Open Respiratory Research</i> , 2017, 4, e000207.	1.2	5
47	A time-sensitive analysis of the prognostic utility of vasopressor dose in septic shock. <i>Anaesthesia</i> , 2021, 76, 1358-1366.	1.8	5
48	Postgraduate education and specialty training in anaesthesia and intensive care medicine during the COVID-19 pandemic: experience from a large teaching hospital in the United Kingdom. <i>Anaesthesiology Intensive Therapy</i> , 2020, 52, 434-437.	0.4	5
49	S102 Lipoxin A4 Improves Efferocytosis Via Inhibition Of The Hmgb1 In Human Alveolar Macrophages. <i>Thorax</i> , 2014, 69, A54-A55.	2.7	4
50	Assessment of Alveolar Macrophage Dysfunction Using an in vitro Model of Acute Respiratory Distress Syndrome. <i>Frontiers in Medicine</i> , 2021, 8, 737859.	1.2	4
51	Applying a COVID Virtual Ward model, assessing patient outcomes and staff workload. <i>Acute Medicine</i> , 2021, 20, 266-275.	0.1	4
52	Utility of severity assessment tools in COVID-19 pneumonia: a multicentre observational study. <i>Clinical Medicine</i> , 2022, 22, 63-70.	0.8	4
53	Ward-Based Noninvasive Ventilation for Acute Hypercapnic Respiratory Failure Unrelated to Chronic Obstructive Pulmonary Disease. <i>Canadian Respiratory Journal</i> , 2021, 2021, 1-7.	0.8	4
54	CATALYST trial protocol: a multicentre, open-label, phase II, multiarm trial for an early and accelerated evaluation of the potential treatments for COVID-19 in hospitalised adults. <i>BMJ Open</i> , 2021, 11, e050202.	0.8	4

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55	Dysregulated alveolar function and complications in smokers following oesophagectomy. ERJ Open Research, 2019, 5, 00089-2018.	1.1	3
56	Bilevel positive airway pressure ventilation for non-COPD acute hypercapnic respiratory failure patients: A systematic review and meta-analysis. Annals of Thoracic Medicine, 2021, 16, 306.	0.7	3
57	Metabolic and Endocrine Challenges. Seminars in Respiratory and Critical Care Medicine, 2021, 42, 078-097.	0.8	2
58	Vitamin D deficiency and bacterial load in a murine model of sepsis-induced lung injury. Lancet, The, 2014, 383, S15.	6.3	1
59	Functional Laryngeal Assessment in Patients with Tracheostomy Following COVID-19 a Prospective Cohort Study. Dysphagia, 2023, 38, 657-666.	1.0	1
60	Alternatives to animal research in acute lung injury. BMJ, The, 2014, 349, g4171-g4171.	3.0	0
61	M137 Can Steroid Insensitivity In Copd Patients Be Restored Using Vitamin D?. Thorax, 2014, 69, A211-A212.	2.7	0
62	P205â€¦Stricter case selection is associated with reduced mortality in ward-based acute non-invasive ventilation. , 2018, , .		0
63	Increase in recruitment upon integration of trial into a clinical care pathway: an observational study. BMJ Open Respiratory Research, 2021, 8, e000967.	1.2	0
64	LSC Abstract â€“ Vitamin D stimulates macrophage efferocytosis and encourages a proresolution phenotype. , 2016, , .		0
65	LSC Abstract â€“ Vitamin D stimulates macrophage efferocytosis and encourages a proresolution phenotype. , 2016, , .		0
66	LSC Abstract â€“ Effects of vitamin D supplementation on perioperative markers of inflammation in patients at risk of acute respiratory distress syndrome (ARDS). , 2016, , .		0
67	LSC Abstract â€“ Effects of vitamin D supplementation on perioperative markers of inflammation in patients at risk of acute respiratory distress syndrome (ARDS). , 2016, , .		0
68	LSC Abstract â€“ Vitamin D deficiency is associated with and influences the severity of human and murine sepsis. , 2016, , .		0