Michael I Polkey

List of Publications by Year in descending order

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62 papers

4,607 citations

201575 27 h-index 55 g-index

67 all docs

67 docs citations

67 times ranked

4725 citing authors

#	Article	IF	CITATIONS
1	Being obstructive in sleep apnoea: more of a drive than a load problem?. Thorax, 2022, 77, 640-640.	2.7	O
2	Patterns of Physical Activity Progression in Patients With COPD. Archivos De Bronconeumologia, 2021, 57, 214-223.	0.4	9
3	Short physical performance battery as a practical tool to assess mortality risk in chronic obstructive pulmonary disease. Age and Ageing, 2021, 50, 795-801.	0.7	12
4	Objectively Measured Physical Activity in Patients with COPD: Recommendations from an International Task Force on Physical Activity. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2021, 8, 528-550.	0.5	24
5	A visual analog scale for the assessment of mild sleepiness in patients with obstructive sleep apnea and healthy participants. Annals of Thoracic Medicine, 2021, 16, 141.	0.7	3
6	Extrathoracic muscle wasting in exacerbations of COPD: no longer outside the region of interest. Thorax, 2021, 76, 530-531.	2.7	0
7	Patterns of Physical Activity Progression in Patients With COPD. Archivos De Bronconeumologia, 2021, 57, 214-223.	0.4	1
8	Detection and diagnosis of large airway collapse: a systematic review. ERJ Open Research, 2021, 7, 00055-2021.	1.1	16
9	Weaning by Surgical Tracheostomy and Portable Ventilators Released ICU Ventilators During Coronavirus Disease 2019 Surge in London. , 2020, 2, e0193.		6
10	Moving singing for lung health online in response to COVID-19: experience from a randomised controlled trial. BMJ Open Respiratory Research, 2020, 7, e000737.	1.2	26
11	Risk assessment for hospital admission in patients with COPD; a multi-centre UK prospective observational study. PLoS ONE, 2020, 15, e0228940.	1.1	13
12	Absence of dynamic hyperinflation during exhaustive exercise in severe COPD reflects submaximal IC maneuvers rather than a nonhyperinflator phenotype. Journal of Applied Physiology, 2020, 128, 586-595.	1.2	4
13	Pharmacologic Management of Chronic Obstructive Pulmonary Disease. An Official American Thoracic Society Clinical Practice Guideline. American Journal of Respiratory and Critical Care Medicine, 2020, 201, e56-e69.	2.5	202
14	Cardiovascular risk prediction using physical performance measures in COPD: results from a multicentre observational study. BMJ Open, 2020, 10, e038360.	0.8	8
15	<p>Progression of physical inactivity in COPD patients: the effect of time and climate conditions â€" a multicenter prospective cohort study</p> . International Journal of COPD, 2019, Volume 14, 1979-1992.	0.9	25
16	Platypnoea–orthodeoxia syndrome: beware of investigations undertaken supine. Thorax, 2019, 74, 917-919.	2.7	2
17	ERS statement on respiratory muscle testing at rest and during exercise. European Respiratory Journal, 2019, 53, 1801214.	3.1	379
18	Patterns of breathlessness and associated consulting behaviour: results of an online survey. Thorax, 2019, 74, 814-817.	2.7	22

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19	Biomarkers and clinical outcomes in COPD: a systematic review and meta-analysis. Thorax, 2019, 74, 439-446.	2.7	88
20	The acute effect of continuous positive airway pressure titration on blood pressure in awake overweight/obese patients with obstructive sleep apnoea. Blood Pressure, 2018, 27, 206-214.	0.7	9
21	Fibrinogen does not relate to cardiovascular or muscle manifestations in COPD: cross-sectional data from the ERICA study. Thorax, 2018, 73, 1182-1185.	2.7	9
22	Surrogate Markers of Cardiovascular Risk and Chronic Obstructive Pulmonary Disease. Hypertension, 2018, 71, 499-506.	1.3	29
23	Increased respiratory neural drive and work of breathing in exercise-induced laryngeal obstruction. Journal of Applied Physiology, 2018, 124, 356-363.	1.2	26
24	Deterioration of Limb Muscle Function during Acute Exacerbation of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 433-449.	2.5	64
25	Nutrition and Exercise Rehabilitation in Obesity hypoventilation syndrome (NERO): a pilot randomised controlled trial. Thorax, 2018, 73, 62-69.	2.7	37
26	Inspiratory muscle training in COPD: can data finally beat emotion?. Thorax, 2018, 73, 900-901.	2.7	6
27	Smartphone-Based Physical Activity Telecoaching in Chronic Obstructive Pulmonary Disease: Mixed-Methods Study on Patient Experiences and Lessons for Implementation. JMIR MHealth and UHealth, 2018, 6, e200.	1.8	46
28	Short Physical Performance Battery and long term prognosis following severe acute exacerbation of COPD: a prospective cohort study. , 2018 , , .		1
29	Coexistence of OSA may compensate for sleep related reduction in neural respiratory drive in patients with COPD. Thorax, 2017, 72, 256-262.	2.7	34
30	Choking on a foreign body: a physiological study of the effectiveness of abdominal thrust manoeuvres to increase thoracic pressure. Thorax, 2017, 72, 576-578.	2.7	14
31	Poor cough flow in acute stroke patients is associated with reduced functional residual capacity and low cough inspired volume. BMJ Open Respiratory Research, 2017, 4, e000230.	1.2	16
32	London ambulance source data on choking incidence for the calendar year 2016: an observational study. BMJ Open Respiratory Research, 2017, 4, e000215.	1.2	18
33	Depression symptoms reduce physical activity in COPD patients: a prospective multicenter study. International Journal of COPD, 2016, 11, 1287.	0.9	50
34	The 6-Minute-Walk Distance Test as a Chronic Obstructive Pulmonary Disease Stratification Tool. Insights from the COPD Biomarker Qualification Consortium. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1483-1493.	2.5	83
35	Physical Activity Characteristics across GOLD Quadrants Depend on the Questionnaire Used. PLoS ONE, 2016, 11, e0151255.	1.1	15
36	Neural Respiratory Drive and Arousal in Patients with Obstructive Sleep Apnea Hypopnea. Sleep, 2015, 38, 941-9.	0.6	14

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37	Gait speed and readmission following hospitalisation for acute exacerbations of COPD: a prospective study. Thorax, 2015, 70, 1131-1137.	2.7	85
38	Functionally Relevant Cut Point for Isometric Quadriceps Muscle Strength in Chronic Respiratory Disease. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 395-397.	2.5	18
39	The PROactive instruments to measure physical activity in patients with chronic obstructive pulmonary disease. European Respiratory Journal, 2015, 46, 988-1000.	3.1	114
40	Elevated QRISK2 score in patients hospitalized for acute exacerbation of COPD versus stable COPD outpatients. International Journal of Cardiology, 2015, 179, 312-314.	0.8	2
41	An official European Respiratory Society statement on physical activity in COPD. European Respiratory Journal, 2014, 44, 1521-1537.	3.1	398
42	An evaluation of factors associated with completion and benefit from pulmonary rehabilitation in COPD. BMJ Open Respiratory Research, 2014, 1, e000051.	1.2	55
43	Determinants and outcomes of physical activity in patients with COPD: a systematic review. Thorax, 2014, 69, 731-739.	2.7	316
44	Observational study of the effect of obesity on lung volumes. Thorax, 2014, 69, 752-759.	2.7	153
45	Evaluating the Role of Inflammation in Chronic Airways Disease: The ERICA Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2014, 11, 552-559.	0.7	12
46	Validity of physical activity monitors during daily life in patients with COPD. European Respiratory Journal, 2013, 42, 1205-1215.	3.1	243
47	Six-Minute-Walk Test in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 382-386.	2.5	257
48	The five-repetition sit-to-stand test as a functional outcome measure in COPD. Thorax, 2013, 68, 1015-1020.	2.7	271
49	Pharmacotherapy Refractory Insomnia in Soldiers With Traumatic Brain Injury: Response. Chest, 2013, 143, 582.	0.4	0
50	Quadriceps wasting and physical inactivity in patients with COPD. European Respiratory Journal, 2012, 40, 1115-1122.	3.1	269
51	Health Status Assessment in Routine Clinical Practice: The Chronic Obstructive Pulmonary Disease Assessment Test Score in Outpatients. Respiration, 2012, 84, 193-199.	1.2	85
52	Singing classes for chronic obstructive pulmonary disease: a randomized controlled trial. BMC Pulmonary Medicine, 2012, 12, 69.	0.8	82
53	Rebuttal from Mehul S. Patel, Nicholas Hart and Michael I. Polkey. Journal of Physiology, 2012, 590, 3399-3400.	1.3	0
54	Could Leptin Mediate Insulin Resistance Through Cytokine Signaling?. Journal of Clinical Sleep Medicine, 2012, 08, 229-229.	1.4	0

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55	Continuous Transcutaneous Submental Electrical Stimulation in Obstructive Sleep Apnea. Chest, 2011, 140, 998-1007.	0.4	55
56	Attacking the disease spiral in chronic obstructive pulmonary disease: an update. Clinical Medicine, 2011, 11, 461-464.	0.8	21
57	Singing teaching as a therapy for chronic respiratory disease - a randomised controlled trial and qualitative evaluation. BMC Pulmonary Medicine, 2010, 10, 41.	0.8	105
58	Quadriceps strength predicts mortality in patients with moderate to severe chronic obstructive pulmonary disease. Thorax, 2007, 62, 115-120.	2.7	595
59	Attacking the disease spiral in chronic obstructive pulmonary disease. Clinical Medicine, 2006, 6, 190-196.	0.8	53
60	The effect of treatment on diaphragm contractility in obstructive sleep apnea syndrome. Respiratory Medicine, 2003, 97, 1021-1026.	1.3	13
61	Muscle Metabolism and Exercise Tolerance in COPD. Chest, 2002, 121, 131S-135S.	0.4	20
62	Abdominal muscle fatigue after maximal ventilation in humans. Journal of Applied Physiology, 1996, 81, 1477-1483.	1.2	68