George Ntoumenopoulos

List of Publications by Year
in descending order

57	1,388	516215 16	344852 36
papers	citations	h-index	g-index

57	57	57	1585
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Physiotherapy management for COVID-19 in the acute hospital setting: clinical practice recommendations. Journal of Physiotherapy, 2020, 66, 73-82.	0.7	481
2	Chest physiotherapy for the prevention of ventilator-associated pneumonia. Intensive Care Medicine, 2002, 28, 850-856.	3.9	192
3	Non-invasive ventilation assists chest physiotherapy in adults with acute exacerbations of cystic fibrosis. Thorax, 2003, 58, 880-884.	2.7	98
4	The impact of COVID-19 critical illness on new disability, functional outcomes and return to work at 6 months: a prospective cohort study. Critical Care, 2021, 25, 382.	2.5	67
5	A randomized controlled trial comparing periodic mask CPAP with physiotherapy after abdominal surgery. Physiotherapy Research International, 2001, 6, 236-250.	0.7	51
6	Lung Ultrasound for Critical Care Physiotherapists: A Narrative Review. Physiotherapy Research International, 2015, 20, 69-76.	0.7	46
7	Lung ultrasound has greater accuracy than conventional respiratory assessment tools for the diagnosis of pleural effusion, lung consolidation and collapse: aÂsystematic review. Journal of Physiotherapy, 2021, 67, 41-48.	0.7	38
8	Secretion clearance strategies in Australian and New Zealand Intensive Care Units. Australian Critical Care, 2018, 31, 191-196.	0.6	33
9	Physiotherapy management for COVID-19 in the acute hospital setting and beyond: an update to clinical practice recommendations. Journal of Physiotherapy, 2022, 68, 8-25.	0.7	31
10	Do Commonly Used Ventilator Settings for Mechanically Ventilated Adults Have the Potential to Embed Secretions or Promote Clearance?. Respiratory Care, 2011, 56, 1887-1892.	0.8	30
11	An observational study of sitting out of bed in tracheostomised patients in the intensive care unit. Physiotherapy, 2008, 94, 300-305.	0.2	28
12	The Mapleson C circuit clears more secretions than the Laerdal circuit during manual hyperinflation in mechanically-ventilated patients: a randomised cross-over trial. Australian Journal of Physiotherapy, 2007, 53, 33-38.	0.9	27
13	The validation of a clinical algorithm for the prevention and management of pulmonary dysfunction in intubated adults â€“ a synthesis of evidence and expert opinion. Journal of Evaluation in Clinical Practice, 2011, 17, 801-810.	0.9	27
14	Rehabilitation during mechanical ventilation: Review of the recent literature. Intensive and Critical Care Nursing, 2015, 31, 125-132.	1.4	26
15	Physiotherapist-initiated lung ultrasound to improve intensive care management of a deteriorating patient and prevent intubation: a case report. Physiotherapy Theory and Practice, 2015, 31, 372-376.	0.6	19
16	Variation in the provision of cardiothoracic physiotherapy in Australian hospitals. Australian Journal of Physiotherapy, 1991, 37, 29-36.	0.9	16
17	Computerised lung sound monitoring to assess effectiveness of chest physiotherapy and secretion removal: a feasibility study. Physiotherapy, 2012, 98, 250-255.	0.2	15
18	Commencing Out-of-Bed Rehabilitation in Critical Careâ€"What Influences Clinical Decision-Making?. Archives of Physical Medicine and Rehabilitation, 2019, 100, 261-269.e2.	0.5	15

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19	Lung ultrasound score as an indicator of dynamic lung compliance during veno-venous extra-corporeal membrane oxygenation. International Journal of Artificial Organs, 2021, 44, 194-198.	0.7	15
20	Justification for Chest Physiotherapy during Ultra-Protective Lung Ventilation and Extra-Corporeal Membrane Oxygenation: A Case Study. Physiotherapy Research International, 2014, 19, 126-128.	0.7	14
21	Short-Term Appraisal of the Effects and Safety of Manual Versus Ventilator Hyperinflation in an Animal Model of Severe Pneumonia. Respiratory Care, 2019, 64, 760-770.	0.8	13
22	Determination of functional prognosis in hospitalized patients following an intensive care admission. World Journal of Critical Care Medicine, 2016, 5, 219.	0.8	10
23	Impact of an intensive education programme of diagnostic lung and lower limb ultrasound on physiotherapist knowledge: A pilot study. Australasian Journal of Ultrasound in Medicine, 2018, 21, 104-114.	0.3	9
24	Inter-Rater Agreement of Auscultation, Palpable Fremitus, and Ventilator Waveform Sawtooth Patterns Between Clinicians. Respiratory Care, 2016, 61, 1374-1383.	0.8	8
25	Thoracic ultrasound influences physiotherapistâ€™s clinical decision-making in respiratory management of critical care patients: a multicentre cohort study. Thorax, 2023, 78, 169-175.	2.7	8
26	Endotracheal Suctioning May or May Not Have an Impact, But It Does Depend on What You Measure!. Respiratory Care, 2013, 58, 1707-1710.	0.8	6
27	Indicators of Airway Secretion Weight in Mechanically Ventilated Subjects. Respiratory Care, 2019, 64, 1377-1386.	0.8	6
28	Clinical Impact of Secretion Retention. Current Respiratory Medicine Reviews, 2015, 10, 158-162.	0.1	6
29	Detection of Secretion Retention in the Ventilated Patient. Current Respiratory Medicine Reviews, 2015, 10, 151-157.	0.1	6
30	Evaluation of a pilot programme on diagnostic thoracic ultrasound curriculum for acute care physiotherapists. Australasian Journal of Ultrasound in Medicine, 2017, 20, 147-154.	0.3	5
31	Barriers and facilitators to achieving competence in lung ultrasound: A survey of physiotherapists following a lung ultrasound training course. Australian Critical Care, 2023, 36, 573-578.	0.6	5
32	Indications for manual lung hyperinflation (MHI) in the mechanically ventilated patient with chronic obstructivepulmonary disease. Chronic Respiratory Disease, 2005, 2, 199-207.	1.0	4
33	Tracheal tube biofilm removal through a novel closed-suctioning system: an experimental study. British Journal of Anaesthesia, 2015, 115, 775-783.	1.5	4
34	Effect of Inspiratory Time and Lung Compliance on Flow Bias Generated During Manual Hyperinflation: A Bench Study. Respiratory Care, 2015, 60, 1449-1458.	0.8	4
35	An Update on Cardiorespiratory Physiotherapy during Mechanical Ventilation. Seminars in Respiratory and Critical Care Medicine, 2022, 43, 390-404.	0.8	4
36	Topical Issues in Cardiopulmonary Physiotherapy. Physiotherapy, 1995, 81, 92-94.	0.2	3

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37	Effects of manually-assisted cough combined with postural drainage, saline instillation and airway suctioning in critically-ill patients during high-frequency oscillatory ventilation: a prospective observational single centre trial. Physiotherapy Theory and Practice, 2014, 30, 306-311.	0.6	3
38	Diagnostic thoracic ultrasound within critical care. Journal of Physiotherapy, 2014, 60, 112.	0.7	3
39	Comment on â€œChest physiotherapy prolongs duration of ventilation in the critically ill ventilated for more than 48 hoursâ€•by Drs. Templeton and Palazzo. Intensive Care Medicine, 2007, 33, 2027-2027.	3.9	2
40	Physiotherapy in Mechanically Ventilated Patients. Clinical Pulmonary Medicine, 2013, 20, 292-299.	0.3	2
41	More about chest physiotherapy and ventilator-associated pneumonia prevention. Indian Journal of Critical Care Medicine, 2010, 14, 220-220.	0.3	2
42	Adjustments of non-invasive ventilation and mechanically assisted cough by combining ultrasound imaging of the larynx with transnasal fibre-optic laryngoscopy: a protocol for an experimental study. BMJ Open, 2022, 12, e059234.	0.8	2
43	Proposal for a more effective chest physiotherapy treatment in the neuromuscular patient with copious secretions, bulbar dysfunction and ineffective cough: a case report. Physiotherapy, 2007, 93, 164-167.	0.2	1
44	High-Frequency Chest Wall Compressions: Good for the Patient? Good for the Clinician?. Respiratory Care, 2012, 57, 323-325.	0.8	1
45	Vibration response imaging: protocol for a systematic review. Systematic Reviews, 2013, 2, 86.	2.5	1
46	High Frequency Chest Wall Oscillation or Chest Physiotherapy After Lung Resection?. Critical Care Medicine, 2013, 41, e8-e9.	0.4	1
47	Bagging and Percussion. Physiotherapy, 1993, 79, 196.	0.2	0
48	THE COSTâ€EFFICIENCY OF INCENTIVE SPIROMETRY AFTER ABDOMINAL SURGERY. ANZ Journal of Surgery, 1994, 64, 637-638.	0.3	0
49	Actuele onderwerpen in de hart-longfysiotherapie. Stimulus, 1995, 14, 224-226.	0.0	0
50	Limitations to Study on Noninvasive Ventilation. Chest, 1999, 115, 303.	0.4	0
51	Questioning Flutter Therapy. Chest, 1999, 116, 270-271.	0.4	0
52	Using titrated oxygen instead of high flow oxygen during an acute exacerbation of chronic obstructive pulmonary disease (COPD) saves lives. Journal of Physiotherapy, 2011, 57, 55.	0.7	0
53	Comment on â€œEffectiveness of Physiotherapy for Ventilator-Associated Pneumoniaâ€• Critical Care Research and Practice, 2012, 2012, 1-1.	0.4	0
54	Outcome measures for manual lung hyperinflation: not there yet!. Critical Care, 2012, 16, 457.	2.5	0

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55	Manual Rib Cage Compressions and Mucus Flow. Critical Care Medicine, 2013, 41, e134-e135.	0.4	0
56	A conservative oxygenation strategy is feasible and appears to be safe compared with liberal oxygenation in mechanically ventilated patients [commentary]. Journal of Physiotherapy, 2016, 62, 51.	0.7	0
57	To: Comparison of bronchial hygiene techniques in mechanically ventilated patients: a randomized clinical trial. Revista Brasileira De Terapia Intensiva, 2019, 31, 594-595.	0.1	0