

# Clodagh M Ryan

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

52 papers	1,964 citations	16 h-index	44 g-index
56 ext. papers	2,317 ext. citations	4.1 avg, IF	4.62 L-index

#	Paper	IF	Citations
52	Suppression of central sleep apnea by continuous positive airway pressure and transplant-free survival in heart failure: a post hoc analysis of the Canadian Continuous Positive Airway Pressure for Patients with Central Sleep Apnea and Heart Failure Trial (CANPAP). <i>Circulation</i> , <b>2007</b> , 115, 3173-80	16.7	502
51	Sleepiness and sleep in patients with both systolic heart failure and obstructive sleep apnea. <i>Archives of Internal Medicine</i> , <b>2006</b> , 166, 1716-22		266
50	Pathogenesis of obstructive sleep apnea. <i>Journal of Applied Physiology</i> , <b>2005</b> , 99, 2440-50	3.7	228
49	Influence of continuous positive airway pressure on outcomes of rehabilitation in stroke patients with obstructive sleep apnea. <i>Stroke</i> , <b>2011</b> , 42, 1062-7	6.7	161
48	Alterations in upper airway cross-sectional area in response to lower body positive pressure in healthy subjects. <i>Thorax</i> , <b>2007</b> , 62, 868-72	7.3	135
47	Dissociation of obstructive sleep apnea from hypersomnolence and obesity in patients with stroke. <i>Stroke</i> , <b>2010</b> , 41, e129-34	6.7	99
46	Design of the effect of adaptive servo-ventilation on survival and cardiovascular hospital admissions in patients with heart failure and sleep apnoea: the ADVENT-HF trial. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 579-587	12.3	67
45	Sleep Apnea and Stroke. <i>Canadian Journal of Cardiology</i> , <b>2015</b> , 31, 918-27	3.8	56
44	Sleep disordered breathing in group 1 pulmonary arterial hypertension. <i>Journal of Clinical Sleep Medicine</i> , <b>2014</b> , 10, 277-83	3.1	51
43	Night-to-night variability in obstructive sleep apnea severity: relationship to overnight rostral fluid shift. <i>Journal of Clinical Sleep Medicine</i> , <b>2015</b> , 11, 149-56	3.1	48
42	Periodicity of obstructive sleep apnea in patients with and without heart failure. <i>Chest</i> , <b>2005</b> , 127, 536-43	4.3	48
41	Effect of below-the-knee compression stockings on severity of obstructive sleep apnea. <i>Sleep Medicine</i> , <b>2015</b> , 16, 258-64	4.6	35
40	Timing of nocturnal ventricular ectopy in heart failure patients with sleep apnea. <i>Chest</i> , <b>2008</b> , 133, 934-40	4.3	30
39	Addressing Reduced Laboratory-Based Pulmonary Function Testing During a Pandemic. <i>Chest</i> , <b>2020</b> , 158, 2502-2510	5.3	29
38	Sleep Study and Oximetry Parameters for Predicting Postoperative Complications in Patients With OSA. <i>Chest</i> , <b>2019</b> , 155, 855-867	5.3	28
37	Distinct Patterns of Hyperpnea During Cheyne-Stokes Respiration: Implication for Cardiac Function in Patients With Heart Failure. <i>Journal of Clinical Sleep Medicine</i> , <b>2017</b> , 13, 1235-1241	3.1	18
36	The prevalence of obstructive sleep apnea in mild cognitive impairment: a systematic review. <i>BMC Neurology</i> , <b>2019</b> , 19, 195	3.1	14

35	Predictive factors for sleep apnoea in patients on opioids for chronic pain. <i>BMJ Open Respiratory Research</i> , <b>2019</b> , 6, e000523	5.6	14
34	Airway Oscillometry Detects Spirometric-Silent Episodes of Acute Cellular Rejection. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 201, 1536-1544	10.2	13
33	Evaluation of Cerebrovascular Reactivity in Subjects with and without Obstructive Sleep Apnea. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 162-168	2.8	12
32	The Different Clinical Faces of Obstructive Sleep Apnea (OSA), OSA in Older Adults as a Distinctly Different Physiological Phenotype, and the Impact of OSA on Cardiovascular Events after Coronary Artery Bypass Surgery. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 192, 1127-9	10.2	11
31	Normal hypercapnic cerebrovascular conductance in obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , <b>2014</b> , 190, 47-53	2.8	9
30	Prevalence of sleep-disordered breathing in opioid users with chronic pain: a systematic review and meta-analysis. <i>Journal of Clinical Sleep Medicine</i> , <b>2020</b> , 16, 961-969	3.1	9
29	Prevalence of Undiagnosed Obstructive Sleep Apnea Among Patients Hospitalized for Cardiovascular Disease and Associated In-Hospital Outcomes: A Scoping Review. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	8
28	Significance of obstructive sleep apnea in the patient with pulmonary hypertension. <i>Current Opinion in Pulmonary Medicine</i> , <b>2015</b> , 21, 569-78	3	7
27	Reproducibility and predictors of the apnea hypopnea index across multiple nights. <i>Sleep Science</i> , <b>2018</b> , 11, 28-33	1.8	7
26	Development of Quality Assurance and Quality Control Guidelines for Respiratory Oscillometry in Clinic Studies. <i>Respiratory Care</i> , <b>2020</b> , 65, 1687-1693	2.1	6
25	In-hospital diagnosis of sleep apnea in stroke patients using a portable acoustic device. <i>Sleep and Breathing</i> , <b>2017</b> , 21, 453-460	3.1	5
24	Short- and long-term continuous positive airway pressure usage in the post-stroke population with obstructive sleep apnea. <i>Sleep and Breathing</i> , <b>2019</b> , 23, 1233-1244	3.1	5
23	Concomitant benzodiazepine and opioids decrease sleep apnoea risk in chronic pain patients. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	5
22	Temporal shifts in fluid in pulmonary hypertension with and without sleep apnea. <i>Journal of Sleep Research</i> , <b>2019</b> , 28, e12863	5.8	3
21	Respiratory Dysfunction and Sleep-Disordered Breathing in Children With Myasthenia Gravis. <i>Journal of Child Neurology</i> , <b>2020</b> , 35, 600-606	2.5	3
20	The effect of continuous positive airway pressure on spectral encephalogram characteristics in stroke patients with obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , <b>2018</b> , 249, 62-68	2.8	3
19	Risk of major cardiovascular and cerebrovascular complications after elective surgery in patients with sleep-disordered breathing: A retrospective cohort analysis. <i>European Journal of Anaesthesiology</i> , <b>2020</b> , 37, 688-695	2.3	3
18	Treatment for patients with sleep apnea on opioids for chronic pain: results of the OpSafe trial. <i>Journal of Clinical Sleep Medicine</i> , <b>2021</b> , 17, 819-824	3.1	3

17	Transition to Adult Care for Obstructive Sleep Apnea. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	3
16	Dissociation between objectively quantified snoring and sleep quality. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , <b>2020</b> , 41, 102283	2.8	3
15	The relationship between opioid use and obstructive sleep apnea: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , <b>2021</b> , 58, 101441	10.2	3
14	Utility of Acoustic Pharyngometry for the Diagnosis of Obstructive Sleep Apnea. <i>Annals of the American Thoracic Society</i> , <b>2016</b> , 13, 2019-2026	4.7	2
13	An unexpected abnormality on the EEG. <i>Journal of Clinical Sleep Medicine</i> , <b>2010</b> , 6, 613-5	3.1	2
12	Identification of Sleep Medicine and Anesthesia Core Topics for Anesthesia Residency: A Modified Delphi Technique Survey. <i>Anesthesia and Analgesia</i> , <b>2021</b> , 132, 1223-1230	3.9	2
11	Heart rate variability in pulmonary hypertension with and without sleep apnea. <i>Heliyon</i> , <b>2019</b> , 5, e02034	3.6	1
10	Positive Airway Pressure Usage in Youth with Obstructive Sleep Apnea Following Transition to Adult Health Care.. <i>Nature and Science of Sleep</i> , <b>2022</b> , 14, 153-163	3.6	1
9	Sleep-disordered breathing in patients on opioids for chronic pain. <i>Regional Anesthesia and Pain Medicine</i> , <b>2020</b> , 45, 826-830	3.4	1
8	Predictive Performance of Oximetry to Detect Sleep Apnea in Patients Taking Opioids. <i>Anesthesia and Analgesia</i> , <b>2021</b> , 133, 500-506	3.9	1
7	Can the complete blood count be used as a reliable screening tool for obstructive sleep apnea?. <i>Sleep and Breathing</i> , <b>2021</b> , 1	3.1	1
6	Simple screening model for identifying the risk of sleep apnea in patients on opioids for chronic pain. <i>Regional Anesthesia and Pain Medicine</i> , <b>2021</b> , 46, 886-891	3.4	1
5	Aerosol generation during pulmonary function testing: Monitoring during different testing modalities. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 1-8	0.6	1
4	OSA &ndash; a risk factor for stroke. <i>ChronoPhysiology and Therapy</i> , <b>2011</b> , 43		0
3	Morbidity and mortality reduction associated with polysomnography testing in idiopathic pulmonary fibrosis: a population-based cohort study. <i>BMC Pulmonary Medicine</i> , <b>2021</b> , 21, 185	3.5	0
2	Central Sleep Apnea <b>2016</b> , 1569-1582.e5		
1	Alternative and Complementary Treatments for Obstructive Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 204, 1097	10.2	