

T Douglas Bradley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7382365/publications.pdf>

Version: 2024-02-01

150
papers

17,862
citations

18482

62
h-index

12597

132
g-index

152
all docs

152
docs citations

152
times ranked

7281
citing authors

#	ARTICLE	IF	CITATIONS
1	Obstructive sleep apnoea and its cardiovascular consequences. <i>Lancet, The</i> , 2009, 373, 82-93.	13.7	1,154
2	Continuous Positive Airway Pressure for Central Sleep Apnea and Heart Failure. <i>New England Journal of Medicine</i> , 2005, 353, 2025-2033.	27.0	1,093
3	Cardiovascular Effects of Continuous Positive Airway Pressure in Patients with Heart Failure and Obstructive Sleep Apnea. <i>New England Journal of Medicine</i> , 2003, 348, 1233-1241.	27.0	970
4	Association of Sleep-disordered Breathing and the Occurrence of Stroke. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 1447-1451.	5.6	845
5	Suppression of Central Sleep Apnea by Continuous Positive Airway Pressure and Transplant-Free Survival in Heart Failure. <i>Circulation</i> , 2007, 115, 3173-3180.	1.6	625
6	Effects of Continuous Positive Airway Pressure on Cardiovascular Outcomes in Heart Failure Patients With and Without Cheyne-Stokes Respiration. <i>Circulation</i> , 2000, 102, 61-66.	1.6	603
7	Influence of Obstructive Sleep Apnea on Mortality in Patients With Heart Failure. <i>Journal of the American College of Cardiology</i> , 2007, 49, 1625-1631.	2.8	546
8	Sleep Apnea and Heart Failure. <i>Circulation</i> , 2003, 107, 1671-1678.	1.6	501
9	Sleep Apnea and Heart Failure. <i>Circulation</i> , 2003, 107, 1822-1826.	1.6	497
10	Nocturnal Rostral Fluid Shift. <i>Circulation</i> , 2010, 121, 1598-1605.	1.6	401
11	Role of Hyperventilation in the Pathogenesis of Central Sleep Apneas in Patients with Congestive Heart Failure. <i>The American Review of Respiratory Disease</i> , 1993, 148, 330-338.	2.9	398
12	Effect of Continuous Positive Airway Pressure on Intrathoracic and Left Ventricular Transmural Pressures in Patients With Congestive Heart Failure. <i>Circulation</i> , 1995, 91, 1725-1731.	1.6	377
13	Cardiac Output Response to Continuous Positive Airway Pressure in Congestive Heart Failure. <i>The American Review of Respiratory Disease</i> , 1992, 145, 377-382.	2.9	356
14	Obstructive sleep apnoea in patients with dilated cardiomyopathy: effects of continuous positive airway pressure. <i>Lancet, The</i> , 1991, 338, 1480-1484.	13.7	353
15	Relationship between Overnight Rostral Fluid Shift and Obstructive Sleep Apnea in Nonobese Men. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 241-246.	5.6	339
16	Sleepiness and Sleep in Patients With Both Systolic Heart Failure and Obstructive Sleep Apnea. <i>Archives of Internal Medicine</i> , 2006, 166, 1716.	3.8	335
17	Sleep Apnea and Cardiovascular Disease. <i>Circulation</i> , 2012, 126, 1495-1510.	1.6	328
18	Pharyngeal Size in Snorers, Nonsnorers, and Patients with Obstructive Sleep Apnea. <i>New England Journal of Medicine</i> , 1986, 315, 1327-1331.	27.0	309

#	ARTICLE	IF	CITATIONS
19	Effects of Continuous Positive Airway Pressure on Obstructive Sleep Apnea and Left Ventricular Afterload in Patients With Heart Failure. <i>Circulation</i> , 1998, 98, 2269-2275.	1.6	304
20	Obstructive Sleep Apnea and Heart Failure. <i>Journal of the American College of Cardiology</i> , 2011, 57, 119-127.	2.8	280
21	Pathogenesis of obstructive sleep apnea. <i>Journal of Applied Physiology</i> , 2005, 99, 2440-2450.	2.5	272
22	Role of nocturnal rostral fluid shift in the pathogenesis of obstructive and central sleep apnoea. <i>Journal of Physiology</i> , 2013, 591, 1179-1193.	2.9	250
23	Overnight Shift From Obstructive to Central Apneas in Patients With Heart Failure. <i>Circulation</i> , 2001, 103, 238-243.	1.6	248
24	Prevalence and Physiological Predictors of Sleep Apnea in Patients With Heart Failure and Systolic Dysfunction. <i>Journal of Cardiac Failure</i> , 2009, 15, 279-285.	1.7	217
25	Inhibition of Awake Sympathetic Nerve Activity of Heart Failure Patients With Obstructive Sleep Apnea by Nocturnal Continuous Positive Airway Pressure. <i>Journal of the American College of Cardiology</i> , 2005, 45, 2008-2011.	2.8	215
26	Effects of Inhaled Carbon Dioxide and Oxygen on Cheyne-Stokes Respiration in Patients with Heart Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 159, 1490-1498.	5.6	212
27	Influence of Continuous Positive Airway Pressure on Outcomes of Rehabilitation in Stroke Patients With Obstructive Sleep Apnea. <i>Stroke</i> , 2011, 42, 1062-1067.	2.0	199
28	Fluid Shift by Lower Body Positive Pressure Increases Pharyngeal Resistance in Healthy Subjects. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 174, 1378-1383.	5.6	197
29	Hemodynamic Effects of Simulated Obstructive Apneas in Humans With and Without Heart Failure. <i>Chest</i> , 2001, 119, 1827-1835.	0.8	196
30	Central Sleep Apnea and Cheyne-Stokes Respiration. <i>Proceedings of the American Thoracic Society</i> , 2008, 5, 226-236.	3.5	191
31	Relationship Between Overnight Rostral Fluid Shift and Obstructive Sleep Apnea in Drug-Resistant Hypertension. <i>Hypertension</i> , 2010, 56, 1077-1082.	2.7	186
32	Muscle Sympathetic Nerve Activity During Wakefulness in Heart Failure Patients With and Without Sleep Apnea. <i>Hypertension</i> , 2005, 46, 1327-1332.	2.7	172
33	Alterations in upper airway cross-sectional area in response to lower body positive pressure in healthy subjects. <i>Thorax</i> , 2007, 62, 868-872.	5.6	159
34	Acute and Chronic Effects of Airway Obstruction on Canine Left Ventricular Performance. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 160, 1888-1896.	5.6	153
35	Rostral overnight fluid shift in end-stage renal disease: relationship with obstructive sleep apnea. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1569-1573.	0.7	136
36	CENTRAL SLEEP APNEA. <i>Clinics in Chest Medicine</i> , 1992, 13, 493-505.	2.1	135

#	ARTICLE	IF	CITATIONS
37	Dissociation of Obstructive Sleep Apnea From Hypersomnolence and Obesity in Patients With Stroke. <i>Stroke</i> , 2010, 41, e129-34.	2.0	125
38	Pathophysiological Interactions of Ventilation, Arousals, and Blood Pressure Oscillations during Cheyne-Stokes Respiration in Patients with Heart Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 808-813.	5.6	120
39	Effects of inhaled CO ₂ and added dead space on idiopathic central sleep apnea. <i>Journal of Applied Physiology</i> , 1997, 82, 918-926.	2.5	118
40	Association Between Atrial Fibrillation and Central Sleep Apnea. <i>Sleep</i> , 2005, 28, 1543-1546.	1.1	112
41	Treatment of Sleep Apnea in Heart Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 1300-1308.	5.6	103
42	Effect of intensified diuretic therapy on overnight rostral fluid shift and obstructive sleep apnoea in patients with uncontrolled hypertension. <i>Journal of Hypertension</i> , 2014, 32, 673-680.	0.5	101
43	Lower body positive pressure increases upper airway collapsibility in healthy subjects. <i>Respiratory Physiology and Neurobiology</i> , 2008, 161, 306-312.	1.6	100
44	Effects of exercise training on sleep apnoea in patients with coronary artery disease: a randomised trial. <i>European Respiratory Journal</i> , 2016, 48, 142-150.	6.7	97
45	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> , 2017, 19, 579-587.	7.1	95
46	Attenuation of Obstructive Sleep Apnea by Compression Stockings in Subjects with Venous Insufficiency. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 1062-1066.	5.6	91
47	Provocation of Ventricular Ectopy by Cheyne-Stokes Respiration in Patients with Heart Failure. <i>Sleep</i> , 2004, 27, 1337-1343.	1.1	90
48	Heart Failure and Sleep Apnea. <i>Canadian Journal of Cardiology</i> , 2015, 31, 898-908.	1.7	82
49	Prospective Evaluation of Nocturnal Oximetry for Detection of Sleep-Related Breathing Disturbances in Patients With Chronic Heart Failure. <i>Chest</i> , 2005, 127, 1507-1514.	0.8	81
50	Effects of Continuous Positive Airway Pressure on Cardiac Volumes in Patients with Ischemic and Dilated Cardiomyopathy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 161, 128-134.	5.6	80
51	Continuous positive airway pressure increases heart rate variability in heart failure patients with obstructive sleep apnoea. <i>Clinical Science</i> , 2008, 114, 243-249.	4.3	76
52	Effects of venous compression of the legs on overnight rostral fluid shift and obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , 2011, 175, 390-393.	1.6	76
53	Differing Effects of Obstructive and Central Sleep Apneas on Stroke Volume in Patients with Heart Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 433-438.	5.6	76
54	Pathophysiologic and therapeutic implications of sleep apnea in congestive heart failure. <i>Journal of Cardiac Failure</i> , 1996, 2, 223-240.	1.7	75

#	ARTICLE	IF	CITATIONS
55	Magnitude and time course of hemodynamic responses to Mueller maneuvers in patients with congestive heart failure. <i>Journal of Applied Physiology</i> , 1998, 85, 1476-1484.	2.5	74
56	Arousal From Sleep and Sympathetic Excitation During Wakefulness. <i>Hypertension</i> , 2016, 68, 1467-1474.	2.7	74
57	Influence of Cheyne-Stokes Respiration on Cardiovascular Oscillations in Heart Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 1534-1539.	5.6	73
58	Augmented sympathetic neural response to simulated obstructive apnoea in human heart failure. <i>Clinical Science</i> , 2003, 104, 231-238.	4.3	70
59	Haemodynamic Effects of Continuous Positive Airway Pressure in Humans with Normal and Impaired Left Ventricular Function. <i>Clinical Science</i> , 1995, 88, 173-178.	4.3	69
60	Night-to-night Variability in Obstructive Sleep Apnea Severity: Relationship to Overnight Rostral Fluid Shift. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 149-156.	2.6	65
61	Continuous positive airway pressure increases heart rate variability in congestive heart failure. <i>Journal of the American College of Cardiology</i> , 1995, 25, 672-679.	2.8	64
62	Augmented sympathetic neural response to simulated obstructive apnoea in human heart failure. <i>Clinical Science</i> , 2003, 104, 231.	4.3	63
63	Inverse Relationship of Subjective Daytime Sleepiness to Sympathetic Activity in Patients With Heart Failure and Obstructive Sleep Apnea. <i>Chest</i> , 2012, 142, 1222-1228.	0.8	62
64	Effect of Ultrafiltration on Sleep Apnea and Sleep Structure in Patients with End-Stage Renal Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1287-1294.	5.6	61
65	Independent Association of Drug-Resistant Hypertension to Reduced Sleep Duration and Efficiency. <i>American Journal of Hypertension</i> , 2010, 23, 174-179.	2.0	57
66	Crossing the Threshold. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 165, 1203-1204.	5.6	55
67	Relationship Between Sodium Intake and Sleep Apnea in Patients With Heart Failure. <i>Journal of the American College of Cardiology</i> , 2011, 58, 1970-1974.	2.8	55
68	Periodicity of Obstructive Sleep Apnea in Patients With and Without Heart Failure. <i>Chest</i> , 2005, 127, 536-542.	0.8	54
69	Continuous positive airway pressure improves nocturnal baroreflex sensitivity of patients with heart failure and obstructive sleep apnea. <i>Journal of Hypertension</i> , 2000, 18, 1257-1262.	0.5	53
70	Avoidance of the left lateral decubitus position during sleep in patients with heart failure: relationship to cardiac size and function. <i>Journal of the American College of Cardiology</i> , 2003, 41, 227-230.	2.8	53
71	Difference in upper airway collapsibility during wakefulness between men and women in response to lower-body positive pressure. <i>Clinical Science</i> , 2009, 116, 713-720.	4.3	53
72	Left Ventricular Structural Adaptations to Obstructive Sleep Apnea in Dilated Cardiomyopathy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 1170-1175.	5.6	52

#	ARTICLE	IF	CITATIONS
73	A Randomized, Double Crossover Study to Investigate the Influence of Saline Infusion on Sleep Apnea Severity in Men. <i>Sleep</i> , 2014, 37, 1699-1705.	1.1	50
74	Effect of Continuous Positive Airway Pressure on Sleep Structure in Heart Failure Patients with Central Sleep Apnea. <i>Sleep</i> , 2009, 32, 91-98.	1.1	46
75	Differing Relationship of Nocturnal Fluid Shifts to Sleep Apnea in Men and Women With Heart Failure. <i>Circulation: Heart Failure</i> , 2012, 5, 467-474.	3.9	44
76	Sustained effect of continuous positive airway pressure on baroreflex sensitivity in congestive heart failure patients with obstructive sleep apnea. <i>Journal of Hypertension</i> , 2008, 26, 1163-1168.	0.5	43
77	Contrasting Effects of Lower Body Positive Pressure on Upper Airways Resistance and Partial Pressure of Carbon Dioxide in Men With Heart Failure and Obstructive or Central Sleep Apnea. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1157-1166.	2.8	43
78	Timing of Nocturnal Ventricular Ectopy in Heart Failure Patients With Sleep Apnea. <i>Chest</i> , 2008, 133, 934-940.	0.8	42
79	The effect of fluid overload on sleep apnoea severity in haemodialysis patients. <i>European Respiratory Journal</i> , 2017, 49, 1601789.	6.7	40
80	Relationship of Heart Rate Variability to Sleepiness in Patients with Obstructive Sleep Apnea with and without Heart Failure. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 271-276.	2.6	40
81	Effect of rostral fluid shift on pharyngeal resistance in men with and without obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , 2014, 192, 17-22.	1.6	37
82	Effect of below-the-knee compression stockings on severity of obstructive sleep apnea. <i>Sleep Medicine</i> , 2015, 16, 258-264.	1.6	37
83	Investigating the Dynamics of Supine Fluid Redistribution Within Multiple Body Segments Between Men and Women. <i>Annals of Biomedical Engineering</i> , 2015, 43, 2131-2142.	2.5	37
84	Rationale and design of the Canadian Continuous Positive Airway Pressure Trial for Congestive Heart Failure patients with Central Sleep Apnea--CANPAP. <i>Canadian Journal of Cardiology</i> , 2001, 17, 677-84.	1.7	37
85	Treating Obstructive Sleep Apnea. <i>Hypertension</i> , 2007, 50, 289-291.	2.7	33
86	Association between resting-state brain functional connectivity and muscle sympathetic burst incidence. <i>Journal of Neurophysiology</i> , 2016, 115, 662-673.	1.8	33
87	Influence of head position on obstructive sleep apnea severity. <i>Sleep and Breathing</i> , 2017, 21, 821-828.	1.7	33
88	Validation of an automated algorithm for detecting apneas and hypopneas by acoustic analysis of breath sounds. <i>Sleep Medicine</i> , 2013, 14, 562-571.	1.6	32
89	Objective Relationship Between Sleep Apnea and Frequency of Snoring Assessed by Machine Learning. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 463-470.	2.6	32
90	Influence of Lower Body Positive Pressure on Upper Airway Cross-Sectional Area in Drug-Resistant Hypertension. <i>Hypertension</i> , 2013, 61, 240-245.	2.7	31

#	ARTICLE	IF	CITATIONS
91	Cortical autonomic network gray matter and sympathetic nerve activity in obstructive sleep apnea. <i>Sleep</i> , 2018, 41, .	1.1	31
92	A system for portable sleep apnea diagnosis using an embedded data capturing module. <i>Journal of Clinical Monitoring and Computing</i> , 2013, 27, 303-311.	1.6	30
93	Distinct Patterns of Hyperpnea During Cheyne-Stokes Respiration: Implication for Cardiac Function in Patients With Heart Failure. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 1235-1241.	2.6	28
94	Influence of Cheyne-Stokes respiration on ventricular response to atrial fibrillation in heart failure. <i>Journal of Applied Physiology</i> , 2005, 99, 1689-1696.	2.5	27
95	Time course of continuous positive airway pressure effects on central sleep apnoea in patients with chronic heart failure. <i>Journal of Sleep Research</i> , 2009, 18, 20-25.	3.2	25
96	Influence of Rostral Fluid Shift on Upper Airway Size and Mucosal Water Content. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 1069-1074.	2.6	24
97	Comparison of in-laboratory and home diagnosis of sleep apnea using a cordless portable acoustic device. <i>Sleep Medicine</i> , 2016, 22, 91-96.	1.6	24
98	Predictors of 1-year compliance with adaptive servoventilation in patients with heart failure and sleep disordered breathing: preliminary data from the ADVENT-HF trial. <i>European Respiratory Journal</i> , 2019, 53, 1801626.	6.7	24
99	Altered sleep structure in patients with end-stage renal disease. <i>Sleep Medicine</i> , 2016, 20, 67-71.	1.6	23
100	Overnight Effects of Obstructive Sleep Apnea and Its Treatment on Stroke Volume in Patients With Heart Failure. <i>Canadian Journal of Cardiology</i> , 2015, 31, 832-838.	1.7	22
101	Prevalence of Sleep Disordered Breathing in Lung Transplant Recipients. <i>Journal of Clinical Sleep Medicine</i> , 2009, 05, 441-447.	2.6	22
102	Hemodynamic and Sympathoinhibitory Effects of Nasal CPAP in Congestive Heart Failure. <i>Sleep</i> , 1996, 19, S232-S235.	1.1	21
103	Evaluation of upper airway patency during Cheyne-Stokes breathing in heart failure patients. <i>European Respiratory Journal</i> , 2012, 40, 1523-1530.	6.7	19
104	Sleep apnoea and heart failure. <i>European Respiratory Journal</i> , 2022, 59, 2101640.	6.7	17
105	Sleep Apnea and Cardiovascular Disease. <i>Current Hypertension Reports</i> , 2010, 12, 182-188.	3.5	16
106	Hypervolemia and Sleep Apnea in Kidney Disease. <i>Seminars in Nephrology</i> , 2015, 35, 373-382.	1.6	16
107	Effect of continuous positive airway pressure on sleep structure in heart failure patients with central sleep apnea. <i>Sleep</i> , 2009, 32, 91-8.	1.1	16
108	Monitoring of breathing phases using a bioacoustic method in healthy awake subjects. <i>Journal of Clinical Monitoring and Computing</i> , 2011, 25, 285-294.	1.6	15

#	ARTICLE	IF	CITATIONS
109	The effect of sitting and calf activity on leg fluid and snoring. <i>Respiratory Physiology and Neurobiology</i> , 2017, 240, 1-7.	1.6	13
110	Update in Sleep and Control of Ventilation 2006. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 426-431.	5.6	12
111	Relationship of left atrial size to obstructive sleep apnea severity in end-stage renal disease. <i>Sleep Medicine</i> , 2014, 15, 1314-1318.	1.6	12
112	Adaptive Servo-ventilation and the Treatment of Central Sleep Apnea in Heart Failure. Let's Not Throw the Baby Out with the Bathwater. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 357-359.	5.6	12
113	Subject independent identification of breath sounds components using multiple classifiers. , 2014, , .		10
114	In-hospital diagnosis of sleep apnea in stroke patients using a portable acoustic device. <i>Sleep and Breathing</i> , 2017, 21, 453-460.	1.7	10
115	Effect of Ultrafiltration on Sleep Apnea and Cardiac Function in End-Stage Renal Disease. <i>American Journal of Nephrology</i> , 2020, 51, 139-146.	3.1	9
116	Long-term effects of cardiac rehabilitation on sleep apnea severity in patients with coronary artery disease. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 65-71.	2.6	9
117	Reproducibility and predictors of the apnea hypopnea index across multiple nights. <i>Sleep Science</i> , 2018, 11, 28-33.	1.0	8
118	Adaptive segmentation and normalization of breathing acoustic data of subjects with obstructive sleep apnea. , 2009, , .		7
119	Factors predisposing to worsening of sleep apnea in response to fluid overload in men. <i>Sleep Medicine</i> , 2016, 23, 65-72.	1.6	7
120	Effects of Increased Pharyngeal Tissue Mass Due to Fluid Accumulation in the Neck on the Acoustic Features of Snoring Sounds in Men. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1653-1660.	2.6	7
121	CPAP Should Be Used for Central Sleep Apnea in Congestive Heart Failure Patients. <i>Journal of Clinical Sleep Medicine</i> , 2006, 02, 394-398.	2.6	7
122	Phase tracking of the breathing cycle in sleeping subjects by frequency analysis of acoustic data. <i>International Journal of Healthcare Technology and Management</i> , 2010, 11, 163.	0.1	6
123	Sleep apnoea in acute heart failure: fluid in flux. <i>European Heart Journal</i> , 2015, 36, 1428-1430.	2.2	6
124	Relationship of Fluid Accumulation in the Neck to Sleep Structure in Men during Daytime Sleep. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 1365-1371.	2.6	6
125	Detecting inspiratory flow limitation with temporal features of nasal airflow. <i>Sleep Medicine</i> , 2018, 48, 70-78.	1.6	6
126	Relationship of stroke volume to different patterns of Cheyne-Stokes respiration in heart failure. <i>Sleep</i> , 2019, 42, .	1.1	6

#	ARTICLE	IF	CITATIONS
127	Dissociation between objectively quantified snoring and sleep quality. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2020, 41, 102283.	1.3	6
128	Inverse relationship of subjective daytime sleepiness to mortality in heart failure patients with sleep apnoea. ESC Heart Failure, 2020, 7, 2448-2454.	3.1	6
129	Respiratory Sleep Medicine. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 363-364.	5.6	5
130	Detection of upper airway narrowing via classification of LPC coefficients: Implications for obstructive sleep apnea diagnosis. , 2011, , .		5
131	Sleep Apnea and Left Atrial Phasic Function in Heart Failure With Reduced Ejection Fraction. Canadian Journal of Cardiology, 2016, 32, 1402-1410.	1.7	5
132	SERVE-HF on-treatment analysis: does the on-treatment analysis SERVE its purpose?. European Respiratory Journal, 2017, 50, 1701516.	6.7	5
133	Distinguishing obstructive from central sleep apneas and hypopneas using linear SVM and acoustic features. , 2016, 2016, 2236-2240.		4
134	Relationship of respiratory sounds to alterations in the upper airway resistance. , 2012, 2012, 3648-51.		3
135	Classification of vibratory patterns of the upper airway during sleep. , 2013, 2013, 2080-3.		3
136	Estimation of sleep status in sleep apnea patients using a novel head actigraphy technique. , 2015, 2015, 5416-9.		3
137	Respiratory Motion and Airflow Estimation During Sleep Using Tracheal Movement and Sound. Nature and Science of Sleep, 0, Volume 14, 1213-1223.	2.7	3
138	Interstitial Lung Disease, Lung Cancer, Lung Transplantation, Pulmonary Vascular Disorders, and Sleep-disordered Breathing inAJRCCMin 2004. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 675-685.	5.6	2
139	Update in Sleep and Control of Ventilation 2005. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 827-832.	5.6	2
140	Pathogenesis of Atherosclerosis. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 634-635.	5.6	2
141	Effect of Trendelenburg position and lower-body positive pressure on neck fluid distribution. Journal of Applied Physiology, 2019, 126, 1259-1264.	2.5	2
142	Association of Obstructive Apnea with Thoracic Fluid Shift and Small Airways Narrowing in Asthma During Sleep. Nature and Science of Sleep, 2022, Volume 14, 891-899.	2.7	2
143	Modelling fluid accumulation in the neck using simple baseline fluid metrics: Implications for sleep apnea. , 2014, 2014, 266-9.		1
144	Muscle Sympathetic Nerve Activity During Wakefulness in Heart Failure Patients With and Without Sleep Apnea. Hypertension, 2005, 46, 1327-1332.	2.7	1

#	ARTICLE	IF	CITATIONS
145	CPAP should be used for central sleep apnea in congestive heart failure patients. Journal of Clinical Sleep Medicine, 2006, 2, 394-8.	2.6	1
146	Reply. Journal of the American College of Cardiology, 2013, 62, 1037-1038.	2.8	0
147	Central Sleep Apnea. , 2016, , 1569-1582.e5.		0
148	A novel approach for acoustic estimation of neck fluid volume between men and women. Medical and Biological Engineering and Computing, 2018, 56, 113-123.	2.8	0
149	An inpatient program for diagnosing and treating sleep apnea in patients with stroke. Clinical and Translational Neuroscience, 2018, 2, 2514183X1878684.	0.9	0
150	Methodology for the nocturnal cardiac arrhythmia ancillary study of the ADVENT-HF trial in patients with heart failure with reduced ejection fraction and sleep-disordered breathing. IJC Heart and Vasculature, 2022, 41, 101057.	1.1	0