Adaptive Servo-Ventilation for Central Sleep Apnea in S

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Citation Report

#	Article	IF	CITATIONS
3	Sleepâ€disordered breathing and chronic heart failure: changing position may be important. European Journal of Heart Failure, 2015, 17, 1219-1222.	7.1	4
4	Diaphragm pacing and motor neurone disease: lessons for all?. ERJ Open Research, 2015, 1, 00073-2015.	2.6	0
5	The SERVE-HF Trial. Canadian Respiratory Journal, 2015, 22, 313-313.	1.6	21
6	Central sleep apnoea in HF—what can we learn from SERVE-HF?. Nature Reviews Cardiology, 2015, 12, 686-687.	13.7	9
7	Acute hemodynamic effects of adaptive servoventilation in patients with pre-capillary and post-capillary pulmonary hypertension. Respiratory Research, 2015, 16, 137.	3.6	9
10	Adaptive servo-ventilation: How does it fit into the treatment of central sleep apnoea syndrome? Expert opinions. Revue Des Maladies Respiratoires, 2015, 32, 1072-1081.	1.7	14
11	After the SERVE-HF Trial, Is There Still a Need for Treatment of Central Apnea?. Journal of Cardiac Failure, 2015, 21, 903-905.	1.7	15
12	Heart Failure and Sleep-Disordered Breathing — The Plot Thickens. New England Journal of Medicine, 2015, 373, 1166-1167.	27.0	27
13	Missing links. Sleep Medicine, 2015, 16, 1495-1496.	1.6	14
14	ASV in CHF Recommendations Too Restrictive. Journal of Clinical Sleep Medicine, 2016, 12, 1313-1314.	2.6	3
15	Updated Adaptive Servo-Ventilation Recommendations for the 2012 AASM Guideline: "The Treatment of Central Sleep Apnea Syndromes in Adults: Practice Parameters with an Evidence-Based Literature Review and Meta-Analyses― Journal of Clinical Sleep Medicine, 2016, 12, 757-761.	2.6	87
16	British Society for Heart Failure: 18th Annual Meeting. British Journal of Cardiac Nursing, 2016, 11, 144-148.	0.1	1
17	Respiratorische Auswirkungen einer adaptiven Servoventilationstherapie bei Patienten mit Herzinsuffizienz und Cheyne-Stokes-Atmung im Vergleich zu gesunden Probanden. Karger Kompass Pneumologie, 2016, 4, 94-95.	0.0	0
18	It Happened While You Were Sleeping. Journal of the American Heart Association, 2016, 5, .	3.7	0
19	Real-Time Assessment of Autonomic Nerve Activity During Adaptive Servo-Ventilation Support or Waon Therapy. International Heart Journal, 2016, 57, 511-514.	1.0	6
20	Noninvasive ventilation improves cardiac function in patients with chronic heart failure. Oncotarget, 2016, 7, 48918-48924.	1.8	8
21	Noninvasive Positive Pressure Ventilation in Chronic Heart Failure. Canadian Respiratory Journal, 2016, 2016, 1-13.	1.6	6
22	Management of Mechanical Ventilation in Decompensated Heart Failure. Journal of Cardiovascular Development and Disease, 2016, 3, 33.	1.6	17

#	Article	IF	CITATIONS
23	Shorter Heart Failure Duration Is a Predictor of Left Ventricular Reverse Remodeling During Adaptive Servo-Ventilator Treatment in Patients With Advanced Heart Failure. International Heart Journal, 2016, 57, 198-203.	1.0	6
24	Obstructive Sleep Apnoea Modulates Airway Inflammation and Remodelling in Severe Asthma. PLoS ONE, 2016, 11, e0150042.	2.5	59
25	A clinical approach to obstructive sleep apnea as a risk factor for cardiovascular disease. Vascular Health and Risk Management, 2016, 12, 85.	2.3	60
26	Heart failure with multiple comorbidities. Current Opinion in Cardiology, 2016, 31, 209-216.	1.8	17
27	Heart failure and sleep-disordered breathing. Current Opinion in Cardiology, 2016, 31, 224-228.	1.8	10
28	Long-term noninvasive ventilation in patients with chronic hypercapnic respiratory failure. Current Opinion in Pulmonary Medicine, 2016, 22, 130-137.	2.6	17
29	Adaptive servoventilation versus oxygen therapy for sleep disordered breathing in patients with heart failure: a randomised trial. Open Heart, 2016, 3, e000366.	2.3	7
30	End-Tidal CO ₂ Tension Is Predictive of Effective Nocturnal Oxygen Therapy in Patients with Chronic Heart Failure and Central Sleep Apnea. Tohoku Journal of Experimental Medicine, 2016, 239, 39-45.	1.2	1
31	Effect of Respiratory Therapy on the Prognosis of Chronic Heart Failure Patients Complicated With Sleep-Disordered Breathing – A Pilot Efficacy Trial –. Circulation Journal, 2016, 80, 130-138.	1.6	14
32	Sleep-Disordered Breathing Exacerbates Muscle Vasoconstriction and Sympathetic Neural Activation in Patients with Systolic Heart Failure. Circulation: Heart Failure, 2016, 9, .	3.9	11
33	Heart failure – what's new and what's changed?. Clinical Medicine, 2016, 16, s37-s42.	1.9	4
35	Distinguishing obstructive from central sleep apneas and hypopneas using linear SVM and acoustic features. , 2016, 2016, 2236-2240.		4
37	Evolving Concepts on the Basic Mechanisms of Heart Failure. , 2016, , 15-31.		0
38	Impact of obstructive and central apneas on ventricular repolarisation: lessons learned from studies in man and pigs. Clinical Research in Cardiology, 2016, 105, 639-647.	3.3	22
39	Central sleep apnoea in heart failure — An important issue for the modern heart failure cardiologist. International Journal of Cardiology, 2016, 206, S1-S3.	1.7	1
40	Acute Effects of Nasal CPAP in Patients With Hypertrophic Cardiomyopathy. Chest, 2016, 150, 1050-1058.	0.8	9
41	Reply to Letter From Floras etÂal.—Central Sleep Apnea: Risk Factor or Pathogenic Process in Patients With Heart Failure. Canadian Journal of Cardiology, 2016, 32, 396.e5.	1.7	0
42	Sympathetic Activation in Chronic Heart Failure: Potential Benefits of Interventional Therapies. Current Hypertension Reports, 2016, 18, 51.	3.5	7

#	Article	IF	CITATIONS
43	2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Heart Journal, 2016, 37, 2129-2200.	2.2	13,008
44	Adaptive Servo Ventilation for Central Sleep Apnea: More Data, Please. Canadian Journal of Cardiology, 2016, 32, 396.e3.	1.7	5
45	Heart Failure and Sleep-disordered Breathing. The Chicken or the Egg?. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 482-483.	5.6	5
46	Sleep apnoea. European Respiratory Review, 2016, 25, 12-18.	7.1	26
47	Sleep disordered breathing in hospitalized patients. Current Pulmonology Reports, 2016, 5, 116-122.	1.3	0
48	Sleep disordered breathing at the extremes of age: the elderly. Breathe, 2016, 12, 50-60.	1.3	57
49	Measuring therapeutic efficacy in the treatment of central sleep apnoea in patients with heart failure. International Journal of Cardiology, 2016, 206, S16-S21.	1.7	1
50	Treatment of central sleep apnea in heart failure patients: Benefit or harm?. International Journal of Cardiology, 2016, 214, 254-255.	1.7	1
51	Sleep-disordered breathing and cardiovascular disease. Indian Heart Journal, 2016, 68, S69-S76.	0.5	17
54	Heart failure and sleep disorders. Nature Reviews Cardiology, 2016, 13, 389-403.	13.7	103
55	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
56	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. European Journal of Cardio-thoracic Surgery, 2016, 50, e1-e88.	1.4	754
57	Low-Power Wearable System for Real-Time Screening of Obstructive Sleep Apnea. , 2016, , .		4
58	Sleep-related changes in cardiovascular autonomic regulation in left coronary artery ligation rats: Neural mechanism facilitating arrhythmia after myocardial infarction. International Journal of Cardiology, 2016, 225, 65-72.	1.7	13
59	Utility of overnight pulse oximeter as a screening tool for sleep apnea to assess the 8-year risk of cardiovascular disease: Data from a large-scale bus driver cohort study. International Journal of Cardiology, 2016, 225, 206-212.	1.7	10
60	Adaptive servoventilation for central sleep apnoea in heart failure: a broken dream. Lancet Respiratory Medicine,the, 2016, 4, 846-847.	10.7	1
61	Prevention of re-hospitalization by home-based intervention and adaptive servo-ventilation therapy in a patient who experienced repeated hospitalization for decompensated heart failure. International Journal of Cardiology, 2016, 224, 96-98.	1.7	0
62	Physiological and sensory consequences of exercise oscillatory ventilation in heart failure-COPD. International Journal of Cardiology, 2016, 224, 447-453.	1.7	21

# 63	ARTICLE Advanced positive airway pressure modes: adaptive servo ventilation and volume assured pressure support. Expert Review of Medical Devices, 2016, 13, 839-851.	IF 2.8	Citations
64	Role of sleep-disordered breathing and sleep-wake disturbances for stroke and stroke recovery. Neurology, 2016, 87, 1407-1416.	1.1	154
65	Transvenous stimulation of the phrenic nerve for the treatment of central sleep apnoea: 12 months' experience with the remedē [®] System. European Journal of Heart Failure, 2016, 18, 1386-1393.	7.1	43
66	Development and validation of a novel nonâ€contact monitor of nocturnal respiration for identifying sleepâ€disordered breathing in patients with heart failure. ESC Heart Failure, 2016, 3, 212-219.	3.1	24
67	2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Journal of Heart Failure, 2016, 18, 891-975.	7.1	5,272
68	Sleepâ€disordered breathing in heart failure. European Journal of Heart Failure, 2016, 18, 353-361.	7.1	88
69	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. European Heart Journal, 2016, 37, 2893-2962.	2.2	5,689
70	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. Europace, 2016, 18, 1609-1678.	1.7	3,523
71	Appeasing the Carotid Body After Chronic Intermittent Hypoxia. Hypertension, 2016, 68, 315-317.	2.7	2
72	The Positive and Negative about Positive Airway Pressure Therapy. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 535-537.	5.6	6
73	Transvenous neurostimulation for central sleep apnoea: a randomised controlled trial. Lancet, The, 2016, 388, 974-982.	13.7	142
74	Consequences of Obstructive Sleep Apnea. Sleep Medicine Clinics, 2016, 11, 273-286.	2.6	37
75	Home Mechanical Ventilation: An Overview. Annals of the American Thoracic Society, 2016, 13, 2035-2044.	3.2	75
76	Respiratory Intervention in Patients With Chronic Heart Failure. Circulation Journal, 2016, 80, 60-61.	1.6	1
77	lschemic Lesion Formation in Solitary Tract Nuclei During Central Sleep Apnea With Heart Failure. Circulation Journal, 2016, 80, 1047.	1.6	6
78	Ischemic Lesion Formation in Solitary Tract Nuclei During Central Sleep Apnea With Heart Failure – Reply – Adaptive Servo-Ventilation Therapy for Patients With Chronic Heart Failure in a Confirmatory, Multicenter, Randomized, Controlled Study. Circulation Journal, 2016, 80, 1048.	1.6	0
79	lschemic Lesion Formation in Solitary Tract Nuclei During Central Sleep Apnea With Heart Failure – Reply –. Circulation Journal, 2016, 80, 1049.	1.6	1
80	Central sleep apnoea: to treat or not to treat?. European Journal of Heart Failure, 2016, 18, 1394-1395.	7.1	5

#	Article	IF	CITATIONS
81	Mechanisms underlying increased mortality risk in patients with heart failure and reduced ejection fraction randomly assigned to adaptive servoventilation in the SERVE-HF study: results of a secondary multistate modelling analysis. Lancet Respiratory Medicine,the, 2016, 4, 873-881.	10.7	80
82	Sleep-Disordered Breathing—Do We Have to Change Gears in Heart Failure?. Current Heart Failure Reports, 2016, 13, 255-265.	3.3	5
83	Managing Comorbid Illness in Obstructive Sleep Apnea. Sleep Medicine Clinics, 2016, 11, 313-321.	2.6	3
85	European Heart Rhythm Association (EHRA)/European Association of Cardiovascular Prevention and Rehabilitation (EACPR) position paper on how to prevent atrial fibrillation endorsed by the Heart Rhythm Society (HRS) and Asia Pacific Heart Rhythm Society (APHRS). Europace, 2017, 19, euw242.	1.7	67
87	Control theory prediction of resolved Cheyneâ^'Stokes respiration in heart failure. European Respiratory Journal, 2016, 48, 1351-1359.	6.7	14
88	Comparison of Sleep Disorders between Real and Simulated 3,450-m Altitude. Sleep, 2016, 39, 1517-1523.	1.1	29
89	A review of preventing central sleep apnea by inspired CO2. Physiological Measurement, 2016, 37, R36-R45.	2.1	4
92	A Narrative Review of How Sleep-Related Breathing Disorders and Cardiovascular Diseases Are Linked. Clinical Nurse Specialist, 2016, 30, 347-362.	0.5	1
93	Opioids and Sleep-Disordered Breathing. Chest, 2016, 150, 934-944.	0.8	69
94	Noninvasive Ventilation and Clinical Outcome. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 510-513.	5.6	0
95	Current and future developments in the field of central sleep apnoea. Europace, 2016, 18, 1123-1134.	1.7	21
98	Does Treating Sleep Apnea Reduce Heart Failure Risks?. Current Cardiovascular Risk Reports, 2016, 10, 1.	2.0	0
99	Sleep-Disordered Breathing in Patients with Heart Failure. Current Sleep Medicine Reports, 2016, 2, 99-106.	1.4	7
100	Sleep-disordered breathing and the patient undergoing endoscopy: Considerations for optimization of periprocedural care. Techniques in Gastrointestinal Endoscopy, 2016, 18, 7-12.	0.3	0
101	Novel Therapies for the Treatment of Central Sleep Apnea. Sleep Medicine Clinics, 2016, 11, 227-239.	2.6	9
105	Clinical neurocardiology defining the value of neuroscienceâ€based cardiovascular therapeutics. Journal of Physiology, 2016, 594, 3911-3954.	2.9	222
106	Prevalence and Predictors of Sleep-Disordered Breathing in Patients With Stable Chronic HeartÂFailure. JACC: Heart Failure, 2016, 4, 116-125.	4.1	164
107	Central Sleep-disordered Breathing Predicts Incident Atrial Fibrillation in Older Men. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 783-791.	5.6	66

#	Article	IF	CITATIONS
108	Lessons learned from a clinical trial: Design, rationale, and insights from The Cardiovascular Improvements with Minute Ventilation-targeted Adaptive Sero-Ventilation (ASV) Therapy in Heart Failure (CAT-HF) Study. Contemporary Clinical Trials, 2016, 47, 158-164.	1.8	16
109	The year in cardiology 2015: heart failure. European Heart Journal, 2016, 37, 437-441.	2.2	2
110	Pathophysiology of central sleep apneas. Sleep and Breathing, 2016, 20, 467-482.	1.7	31
111	Noninvasive Ventilation in Acute and Chronic Heart Failure: Evidence and Key Topics. , 2016, , 383-392.		0
112	Adaptive Servo-ventilation and the Treatment of Central Sleep Apnea in Heart Failure. Let's Not Throw the Baby Out with the Bathwater. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 357-359.	5.6	12
113	Nocturnal hypoxaemia is associated with increased mortality in stable heart failure patients. European Heart Journal, 2016, 37, 1695-1703.	2.2	235
114	SERVE-HF: What does it mean for cardiac rehabilitation?. European Journal of Preventive Cardiology, 2016, 23, 125-128.	1.8	2
115	Waking up to sleep research in 2015. Lancet Neurology, The, 2016, 15, 15-17.	10.2	8
116	The effect of adaptive servo ventilation (ASV) on objective and subjective outcomes in Cheyne-Stokes respiration (CSR) with central sleep apnea (CSA) in heart failure (HF): A systematic review. Heart and Lung: Journal of Acute and Critical Care, 2016, 45, 199-211.	1.6	9
117	A novel therapeutic approach for central sleep apnea: Phrenic nerve stimulation by the remedē® System. International Journal of Cardiology, 2016, 206, S28-S34.	1.7	11
118	Adaptive Servo-Ventilation for Central Sleep Apnea in Heart Failure. New England Journal of Medicine, 2016, 374, 687-691.	27.0	33
119	Sleep-disordered breathing: how should we judge its severity?. European Heart Journal, 2016, 37, 1704-1706.	2.2	7
120	Clinical Cardiology, Geriatric Cardiology, Heart Failure, and Transplantation 2015: A Selection of Topical Issues. Revista Espanola De Cardiologia (English Ed), 2016, 69, 159-166.	0.6	5
121	Nocturnal oxygen therapy in patients with chronic heart failure and sleep apnea: a systematic review. Sleep Medicine, 2016, 17, 149-157.	1.6	34
122	Selección de temas de actualidad en cardiologÃa clÃnica, cardiologÃa geriátrica e insuficiencia cardiaca y trasplante 2015. Revista Espanola De Cardiologia, 2016, 69, 159-166.	1.2	9
123	Does What Happens During Sleep MatterÂfor the Failing Heart? â^—. JACC: Heart Failure, 2016, 4, 126-128.	4.1	1
124	Treatment of sleep apnea in chronic heart failure patients with auto-servo ventilation improves sleep fragmentation: a randomized controlled trial. Sleep Medicine, 2016, 17, 25-31.	1.6	31
125	Impact of SERVE-HF on management of sleep disordered breathing in heart failure: a call for further studies. Clinical Research in Cardiology, 2016, 105, 563-570.	3.3	37

#	Article	IF	CITATIONS
126	Relationship between central sleep apnea and Cheyneâ^'Stokes Respiration. International Journal of Cardiology, 2016, 206, S8-S12.	1.7	12
127	Targeting Comorbidities in Elderly Patients With Heart Failure: The OPTIMIZE-HFPEF Trial. Journal of Cardiac Failure, 2016, 22, 545-547.	1.7	1
128	Current treatment approaches and trials in central sleep apnea. International Journal of Cardiology, 2016, 206, S22-S27.	1.7	10
129	Apnea–hypopnea and desaturations in heart failure with reduced ejection fraction: Are we aiming at the right target?. International Journal of Cardiology, 2016, 203, 1022-1028.	1.7	18
130	Better results from prevention than from additional treatment. Nature Reviews Cardiology, 2016, 13, 75-77.	13.7	2
131	Effect of Early Intervention With Positive Airway Pressure Therapy for Sleep Disordered Breathing on Six-Month Readmission Rates in Hospitalized Patients With Heart Failure. American Journal of Cardiology, 2016, 117, 940-945.	1.6	34
132	SERVE-HF: More Questions Than Answers. Chest, 2016, 149, 900-904.	0.8	90
133	New modes in non-invasive ventilation. Paediatric Respiratory Reviews, 2016, 18, 73-84.	1.8	22
134	Sleep, sleep deprivation, autonomic nervous system and cardiovascular diseases. Neuroscience and Biobehavioral Reviews, 2017, 74, 321-329.	6.1	406
135	Beneficial effects of rapid introduction of adaptive servo-ventilation in the emergency room in patients with acute cardiogenic pulmonary edema. Journal of Cardiology, 2017, 69, 308-313.	1.9	13
136	Complementary roles of gasotransmitters CO and H ₂ S in sleep apnea. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 1413-1418.	7.1	65
138	High prevalence of recurrent nocturnal desaturations in systemic AL amyloidosis: a cross-sectional pilot study. Sleep Medicine, 2017, 32, 191-197.	1.6	5
139	Central sleep apnea: the problem of diagnosis. Sleep Medicine, 2017, 34, 224-225.	1.6	4
140	The effect of obstructive sleep apnea treatment on cardiovascular outcomes. Future Cardiology, 2017, 13, 5-8.	1.2	2
141	Respiratory drive in patients with chronic heart failure and central sleep apnea: Data from the Daunia Heart Failure Registry. International Journal of Cardiology, 2017, 230, 630-633.	1.7	2
142	Baseline use of antiarrhythmics in patients given adaptive servoventilation: SERVE-HF—Authors' reply. Lancet Respiratory Medicine,the, 2017, 5, e5.	10.7	1
143	Baseline use of antiarrhythmics in patients given adaptive servoventilation: SERVE-HF. Lancet Respiratory Medicine,the, 2017, 5, e4.	10.7	1
144	New guidelines, new recommendations! But what is really new? A pragmatic interpretation of the 2016 European guidelines for the management of chronic heart failure. Archives of Cardiovascular Diseases, 2017, 110, 1-6.	1.6	2

#	Article	IF	Citations
145	Editorial commentary: Sleep disordered breathing and cardiovascular outcomes: Is it time to change our thinking?. Trends in Cardiovascular Medicine, 2017, 27, 290-292.	4.9	0
147	Sleepiness and activity in heart failure patients with reduced ejection fraction and central sleep-disordered breathing. Sleep Medicine, 2017, 34, 217-223.	1.6	10
148	Effects of adaptive servo-ventilation on ventricular arrhythmias in patients with stable congestive heart failure and sleep-disordered breathing. Somnologie, 2017, 21, 19-27.	1.5	9
149	Sleep and Stroke. , 2017, , 115-127.		0
150	Positive airway pressure therapy in heart failure patients: Long-term effects on lung function. Respiratory Physiology and Neurobiology, 2017, 238, 41-46.	1.6	3
151	Effect of Sleep-Disordered Breathing on Appropriate Implantable Cardioverter-Defibrillator Therapy in Patients With Heart Failure. Circulation: Arrhythmia and Electrophysiology, 2017, 10, e004609.	4.8	22
152	Orexin: a Missing Link Between Sleep Disorders and Heart Failure?. Current Heart Failure Reports, 2017, 14, 100-105.	3.3	8
153	Medullary neuropathology in sleep apnoea. Respirology, 2017, 22, 829-829.	2.3	4
154	Sleep-Disordered Breathing and Arrhythmia in Heart Failure Patients. Sleep Medicine Clinics, 2017, 12, 229-241.	2.6	17
155	Potential Expanded Indications for Neprilysin Inhibitors. Current Heart Failure Reports, 2017, 14, 134-145.	3.3	26
156	Current Perspectives on Systemic Hypertension in Heart Failure with Preserved Ejection Fraction. Current Hypertension Reports, 2017, 19, 12.	3.5	38
157	Longâ€Term Experience with Firstâ€Generation Implantable Neurostimulation Device in Central Sleep Apnea Treatment. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 498-503.	1.2	20
158	Dilated cardiomyopathy. Lancet, The, 2017, 390, 400-414.	13.7	445
159	Patients with Cheyne–Stokes respiration and heart failure: patient tolerance after three-month discontinuation of treatment with adaptive servo-ventilation. Heart and Vessels, 2017, 32, 909-915.	1.2	9
160	Sleep Apnea. Journal of the American College of Cardiology, 2017, 69, 841-858.	2.8	872
161	Sleep duration and quality in heart failure patients. Sleep and Breathing, 2017, 21, 919-927.	1.7	22
162	Evidence-Based Medicine Analysis of Mechanical Insufflation-Exsufflation Devices. Respiratory Care, 2017, 62, 643.1-643.	1.6	1
163	Evidence-Based Medicine Analysis of Mechanical Insufflation-Exsufflation Devices—Reply. Respiratory Care, 2017, 62, 643.2-644.	1.6	0

#	ARTICLE	IF	CITATIONS
164 165	Positive Airway Pressure in the Treatment of Sleep Apnea–Hypopnea. , 2017, , 619-645. Scoring of Sleep-Related Breathing Events. , 2017, , 431-447.		0
166	<i>AJRCCM</i> : 100-Y <scp>ear</scp> A <scp>nniversary</scp> .Homeward Bound: A Centenary of Home Mechanical Ventilation. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1140-1149.	5.6	22
167	AJRCCM: 100-YearAnniversary.Sleep-Disordered Breathing: Still the New Kid on the Block. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1107-1111.	5.6	0
168	Sleep and the Heart: What's Next?. Sleep Medicine Clinics, 2017, 12, xiii-xiv.	2.6	0
169	Whom are we treating with adaptive servo-ventilation? A clinical post hoc analysis. Clinical Research in Cardiology, 2017, 106, 702-710.	3.3	23
170	Heart failure. Lancet, The, 2017, 390, 1981-1995.	13.7	483
171	2017 ACC/AHA/HFSA Focused Update of the 2013 ACCF/AHA Guideline for theÂManagement of Heart Failure. Journal of Cardiac Failure, 2017, 23, 628-651.	1.7	531
172	2017 ACC/AHA/HFSA Focused Update of the 2013 ACCF/AHA Guideline for the Management of Heart Failure: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Failure Society of America. Circulation, 2017, 136, e137-e161.	1.6	2,130
173	2017 ACC/AHA/HFSA Focused Update of the 2013 ACCF/AHA Guideline for theÂManagement of Heart Failure. Journal of the American College of Cardiology, 2017, 70, 776-803.	2.8	2,256
175	Update in respiratory sleep disorders: Prologue to a modern review series. Respirology, 2017, 22, 17-18.	2.3	1
176	Sleep, Breathing, and Neurologic Disorders. , 2017, , 787-890.		6
178	Sleep-Disordered Breathing and Excessive Daytime Sleepiness. Sleep Medicine Clinics, 2017, 12, 369-382.	2.6	49
179	Update in Sleep-disordered Breathing 2016. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1561-1566.	5.6	12
181	Non–Mask-based Therapies for Central Sleep Apnea in Patients with Heart Failure. Sleep Medicine Clinics, 2017, 12, 255-264.	2.6	2
182	Device Therapy for Sleep-Disordered Breathing in Patients with Cardiovascular Diseases and Heart Failure. Sleep Medicine Clinics, 2017, 12, 243-254.	2.6	5
183	Central Sleep Apnea and Stiff Person Syndrome: A Case Report. Annals of the American Thoracic Society, 2017, 14, 811-813.	3.2	0
184	Design of the effect of adaptive servoâ€ventilation on survival and cardiovascular hospital admissions in patients with heart failure and sleep apnoea: the ADVENTâ€HF trial. European Journal of Heart Failure, 2017, 19, 579-587.	7.1	95

		CITATION REPORT		
#	Article		IF	CITATIONS
185	Comorbidities in Heart Failure. Handbook of Experimental Pharmacology, 2017, 243, 3	5-66.	1.8	45
186	Sleep-Disordered Breathing in Neuromuscular Disease. Chest, 2017, 152, 880-892.		0.8	47
187	Adaptive servo-ventilation therapy reduces hospitalization rate in patients with severe International Journal of Cardiology, 2017, 238, 173-176.	heart failure.	1.7	8
188	The SERVE-HF safety notice in clinical practice – experiences of a tertiary sleep cente 2017, 37, 201-207.	r. Sleep Medicine,	1.6	12
189	Withdrawing ASV therapy in clinical practice: trials and tribulations. Sleep Medicine, 20)17, 37, 208-209.	1.6	0
190	Comorbidity "depression―in heart failure — Potential target of patient educatio self-management. BMC Cardiovascular Disorders, 2017, 17, 48.	n and	1.7	8
191	Rehabilitation of Cardiovascular Disorders and Sleep Apnea. Sleep Medicine Clinics, 20	17, 12, 193-203.	2.6	8
192	Impact of continuous positive airway pressure and oxygen on health status in patients heart disease, cardiovascular risk factors, and obstructive sleep apnea: A Heart Biomark in Apnea Treatment (HEARTBEAT) analysis. American Heart Journal, 2017, 189, 59-67.	with coronary ker Evaluation	2.7	24
193	Cardiovascular Outcomes With MinuteÂVentilation–Targeted Adaptive Servo-Ventila Heart Failure. Journal of the American College of Cardiology, 2017, 69, 1577-1587.	ation Therapy in	2.8	111
195	Central Sleep Apnea in Heart Failure. Journal of the American College of Cardiology, 20	17, 69, 1588-1591.	2.8	1
196	A Practical Approach to the Identification and Management of Sleep-Disordered Breath Failure Patients. Sleep Medicine Clinics, 2017, 12, 205-219.	ing in Heart	2.6	4
198	Hypopneas and Apneas as Physiological and Pathological Phenomena Throughout the 35-90.	Life Span. , 2017, ,		0
199	To Breathe, or Not to Breathe: That Is the Question. , 2017, , 203-217.			0
200	Cheyne-Stokes respiration: Implications for anaesthesiologists. Anaesthesia, Critical Ca Medicine, 2017, 36, 245-246.	re & Pain	1.4	3
202	Sleep apnea: State of the art. Trends in Cardiovascular Medicine, 2017, 27, 280-289.		4.9	55
203	Factors Contributing to Unintentional Leak During CPAP Treatment. Chest, 2017, 151,	707-719.	0.8	37
204	Management of Sleep Apnea Syndromes in Heart Failure. Sleep Medicine Clinics, 2017	, 12, 107-121.	2.6	12
205	Sleep apnoea in heart failure: To treat or not to treat?. Respirology, 2017, 22, 217-229.		2.3	42

#	Article	IF	CITATIONS
206	Cheyne-stokes respiration during wakefulness in patients with chronic heart failure. Sleep and Breathing, 2017, 21, 419-426.	1.7	6
208	The autonomic nervous system as a therapeutic target in heart failure: a scientific position statement from the Translational Research Committee of the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2017, 19, 1361-1378.	7.1	115
210	Management of Cardiac Involvement Associated With Neuromuscular Diseases: A Scientific Statement From the American Heart Association. Circulation, 2017, 136, e200-e231.	1.6	189
211	Epidemiology of Sleep-Disordered Breathing and Heart Failure: What Drives What. Current Heart Failure Reports, 2017, 14, 351-364.	3.3	17
212	Sleep apnea: a review of diagnostic sensors, algorithms, and therapies. Physiological Measurement, 2017, 38, R204-R252.	2.1	46
213	ATS Core Curriculum 2017: Part I. Adult Sleep Medicine. Annals of the American Thoracic Society, 2017, 14, S150-S164.	3.2	1
214	Positive Airway Pressure Device Technology Past and Present. Sleep Medicine Clinics, 2017, 12, 501-515.	2.6	12
215	Treatment of Obstructive Sleep Apnea. Sleep Medicine Clinics, 2017, 12, 551-564.	2.6	7
216	Testing the Performance of Positive Airway Pressure Generators. Sleep Medicine Clinics, 2017, 12, 517-527.	2.6	1
217	Adaptive servo ventilation for central sleep apnoea in heart failure: SERVE-HF on-treatment analysis. European Respiratory Journal, 2017, 50, 1601692.	6.7	23
218	Prognostic Significance of Central Apneas Throughout a 24-Hour Period in PatientsÂWith Heart Failure. Journal of the American College of Cardiology, 2017, 70, 1351-1364.	2.8	51
219	Ambulatory Apnea Monitoring in HeartÂFailure. Journal of the American College of Cardiology, 2017, 70, 1365-1367.	2.8	0
220	SERVE-HF on-treatment analysis: does the on-treatment analysis SERVE its purpose?. European Respiratory Journal, 2017, 50, 1701516.	6.7	5
221	2017 Comprehensive Update of the Canadian Cardiovascular Society Guidelines for the Management of Heart Failure. Canadian Journal of Cardiology, 2017, 33, 1342-1433.	1.7	503
222	Sleep Disordered Breathing and HeartÂFailure. JACC: Heart Failure, 2017, 5, 715-723.	4.1	40
223	Positive Airway Pressure Therapy for Hyperventilatory Central SleepÂApnea. Sleep Medicine Clinics, 2017, 12, 565-572.	2.6	6
224	Sleepâ€disordered breathing in heart failure: facts and numbers. ESC Heart Failure, 2017, 4, 198-202.	3.1	12
227	<scp>ECG</scp> â€derived Cheyneâ€Stokes respiration and periodic breathing in healthy and hospitalized populations. Annals of Noninvasive Electrocardiology, 2017, 22, .	1.1	8

#	Article	IF	CITATIONS
230	Change in type of sleep-disordered breathing from predominant central to obstructive sleep apnea following coronary artery bypass grafting. Journal of Cardiology Cases, 2017, 16, 93-96.	0.5	1
231	TSANZ Poster Presentations. Respirology, 2017, 22, 101-193.	2.3	4
232	Heart failure – what's new and what's changed?. Clinical Medicine, 2017, 17, 341-346.	1.9	1
233	Automatic positive airway pressure for treatment of obstructive sleep apnea in heart failure. Somnologie, 2017, 21, 273-280.	1.5	13
234	Sleep-Disordered Breathing. CONTINUUM Lifelong Learning in Neurology, 2017, 23, 1093-1116.	0.8	44
235	Sleep-disordered breathing and severe aortic stenosis. Somnologie, 2017, 21, 265-272.	1.5	1
236	How to take arms against central apneas in heart failure. Expert Review of Cardiovascular Therapy, 2017, 15, 743-755.	1.5	4
237	Phenotyping of Sleepâ€Disordered Breathing in Patients With Chronic Heart Failure With Reduced Ejection Fraction—the SchlaHF Registry. Journal of the American Heart Association, 2017, 6, .	3.7	57
239	Sleep-disordered breathing in heart failure: The state of the art after the SERVE-HF trial. Revista Portuguesa De Cardiologia (English Edition), 2017, 36, 859-867.	0.2	5
240	A meta-analysis of positive airway pressure treatment for cardiovascular prevention: why mix apples and pears?. Evidence-Based Medicine, 2017, 22, 218-219.	0.6	5
241	Distúrbios respiratórios do sono na insuficiência cardÃaca: o estado da arte depois do estudo SERVEâ€HF. Revista Portuguesa De Cardiologia, 2017, 36, 859-867.	0.5	7
242	Sleep Apnea and Cardiovascular Disease. Circulation, 2017, 136, 1840-1850.	1.6	360
243	Sleep disordered breathing: management update. Internal Medicine Journal, 2017, 47, 1241-1247.	0.8	25
244	Predominant obstructive or central sleep apnea in patients with atrial fibrillation: influence of characterizing apneas versus apneas and hypopneas. Sleep Medicine, 2017, 37, 66-71.	1.6	5
245	Clinical pearls in pulmonary diseases. Disease-a-Month, 2017, 63, 141-148.	1.1	1
246	Association of Positive Airway Pressure With Cardiovascular Events and Death in Adults With Sleep Apnea. JAMA - Journal of the American Medical Association, 2017, 318, 156.	7.4	287
247	Adaptive servoventilation to treat sleep-disordered breathing in cardiac patients. Somnologie, 2017, 21, 82-83.	1.5	8
250	Sleep-Related Breathing Disorders and Cancer. Current Pulmonology Reports, 2017, 6, 90-101.	1.3	1

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CITATION	VEDODT
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#	Article	IF	CITATIONS
252	Optimization of pressure settings during adaptive servo-ventilation support using real-time heart rate variability assessment: initial case report. BMC Cardiovascular Disorders, 2017, 17, 11.	1.7	7
253	Recognition and treatment of sleep-disordered breathing: an important component of chronic disease management. Journal of Translational Medicine, 2017, 15, 114.	4.4	44
254	Biomarkers in Sleep Apnea and Heart Failure. Current Heart Failure Reports, 2017, 14, 284-300.	3.3	3
255	Pathogenesis of central and complex sleep apnoea. Respirology, 2017, 22, 43-52.	2.3	108
256	European Heart Rhythm Association (EHRA)/European Association of Cardiovascular Prevention and Rehabilitation (EACPR) position paper on how to prevent atrial fibrillation endorsed by the Heart Rhythm Society (HRS) and Asia Pacific Heart Rhythm Society (APHRS). European Journal of Preventive Cardiology, 2017, 24, 4-40.	1.8	83
257	A retrospective analysis of cardiovascular outcomes in patients treated with ASV. Scandinavian Cardiovascular Journal, 2017, 51, 106-113.	1.2	4
258	Phenotypes in obstructive sleep apnea: A definition, examples and evolution of approaches. Sleep Medicine Reviews, 2017, 35, 113-123.	8.5	208
259	Heart failure 2016: still more questions than answers. International Journal of Cardiology, 2017, 227, 766-777.	1.7	15
260	Sympathetic nervous system, systolic heart failure, and central sleep apnea: Are we about to find the missing link?. Journal of Nuclear Cardiology, 2017, 24, 1938-1940.	2.1	3
261	Ventricular assist devices and sleep-disordered breathing. Sleep Medicine Reviews, 2017, 35, 51-61.	8.5	8
263	Prognostic Importance of Novel Oxygen Desaturation Metrics in Patients With Heart Failure and Central Sleep Apnea. Journal of Cardiac Failure, 2017, 23, 131-137.	1.7	27
264	Impact of hyperventilation and apnea on myocardial oxygenation in patients with obstructive sleep apnea – An oxygenation-sensitive CMR study. Journal of Cardiology, 2017, 69, 489-494.	1.9	18
265	CSA ls Not Beneficial Long Term in Heart Failure Patients with Reduced Ejection Fraction. International Journal of Cardiology, 2017, 227, 474-477.	1.7	10
267	Monitoring of nocturnal central sleep apnea in Heart failure patients using noncontact respiratory differences. , 2017, 2017, 1534-1538.		6
268	Adaptive servoventilation in clinical practice: beyond SERVE-HF?. ERJ Open Research, 2017, 3, 00078-2017.	2.6	12
269	The potential of the inodilator levosimendan in maintaining quality of life in advanced heart failure. European Heart Journal Supplements, 2017, 19, C15-C21.	0.1	7
270	Coâ€morbidities in heart failure beginning to sprout—and no end in sight?. European Journal of Heart Failure, 2017, 19, 1566-1568.	7.1	14
271	Complications cardiovasculaires du syndrome d'apnées du sommeil. Revue Des Maladies Respiratoires Actualites, 2017, 9, 478-483.	0.0	0

#	Article	IF	Citations
272	Cardiopulmonary Exercise Test. International Heart Journal, 2017, 58, 654-665.	1.0	36
273	Heart Failure â~†. , 2017, , .		0
274	Nutzen der Positivdrucktherapie für OSA-Patienten: Viele Fragen bleiben offen. Karger Kompass Pneumologie, 2017, 5, 98-99.	0.0	0
275	Non-invasive positive pressure ventilation for central sleep apnoea in adults. The Cochrane Library, 0, ,	2.8	1
276	Urgent Need to Improve PAP Management: The Devil Is in Two (Fixable) Details. Journal of Clinical Sleep Medicine, 2017, 13, 657-664.	2.6	15
277	PAP and Cardiovascular Events in Adults With Sleep Apnea: Is PAP Useful?. Journal of Clinical Sleep Medicine, 2017, 13, 1487-1489.	2.6	6
278	Central Sleep Apnea. , 2017, , 1059-1075.e6.		1
279	Acute Effects of Positive Airway Pressure on Functional Mitral Regurgitation in Patients with Systolic Heart Failure. Frontiers in Physiology, 2017, 8, 921.	2.8	6
280	Right Ventricular End-Diastolic Pressure Is a Key to the Changes in Cardiac Output During Adaptive Servo-Ventilation Support in Patients With Heart Failure. International Heart Journal, 2017, 58, 536-543.	1.0	8
281	Positive airway pressure for heart failure associated with central sleep apnoea. The Cochrane Library, 2017, , .	2.8	1
282	Improvement in Exercise Capacity by Exercise Training Associated With Favorable Clinical Outcomes in Advanced Heart Failure With High B-Type Natriuretic Peptide Level. Circulation Journal, 2017, 81, 1307-1314.	1.6	10
283	Sleep-Disordered Breathing in Heart Failure ― A Therapeutic Dilemma ―. Circulation Journal, 2017, 81, 903-912.	1.6	14
284	Adaptive Servo-Ventilation Treatment Increases Stroke Volume in Stable Systolic Heart Failure Patients With Low Tricuspid Annular Plane Systolic Excursion. International Heart Journal, 2017, 58, 393-399.	1.0	2
285	Heart failure and sleep disordered breathing. Fukushima Journal of Medical Sciences, 2017, 63, 32-38.	0.4	7
288	Adaptive Servoventilation in Treatment of Sleep-disordered Breathing \hat{a}^{+} . , 2017, , .		0
289	Does OSA Upregulate Cardioprotective Pathways to an Ischemic Insult?. Chest, 2018, 153, 295-297.	0.8	10
290	Estimation of adaptive ventilation success and failure using polysomnogram and outpatient therapy biomarkers. Sleep, 2018, 41, .	1.1	10
291	Year in review 2017: Interstitial lung disease, pulmonary vascular disease and sleep. Respirology, 2018, 23, 421-433.	2.3	0

#	Article	IF	CITATIONS
292	Sustained 12 Month Benefit of Phrenic Nerve Stimulation for Central Sleep Apnea. American Journal of Cardiology, 2018, 121, 1400-1408.	1.6	30
293	Adaptive servo-ventilation to treat central sleep apnea in heart failure with reduced ejection fraction: the BadÂOeynhausen prospective ASV registry. Clinical Research in Cardiology, 2018, 107, 719-728.	3.3	19
294	Treatment of sleep-disordered breathing in heart failure impacts cardiac remodeling: Insights from the CAT-HF Trial. American Heart Journal, 2018, 201, 40-48.	2.7	20
296	What Is New in Heart Failure Management in 2017? Update on ACC/AHA Heart Failure Guidelines. Current Cardiology Reports, 2018, 20, 39.	2.9	27
297	Interactions of Sleep Apnea, the Autonomic Nervous System, and Its Impact on Cardiac Arrhythmias. Current Sleep Medicine Reports, 2018, 4, 160-169.	1.4	4
298	Management of Sleep Disordered Breathing in Patients with Heart Failure. Current Heart Failure Reports, 2018, 15, 123-130.	3.3	9
299	Prevalence and clinical characteristics of obstructive- and central-dominant sleep apnea in candidates of catheter ablation for atrial fibrillation in Japan. International Journal of Cardiology, 2018, 260, 99-102.	1.7	16
300	Central Sleep Apnea with Cheyne-Stokes Breathing in Heart Failure – From Research to Clinical Practice and Beyond. Advances in Experimental Medicine and Biology, 2018, 1067, 327-351.	1.6	31
301	Diagnosis of sleep apnea in patients with stable chronic heart failure using a portable sleep test diagnostic device. Sleep and Breathing, 2018, 22, 749-755.	1.7	11
302	Sleep-disordered breathing is associated with disturbed cardiac repolarization in patients with a coronary artery bypass graft surgery. Sleep Medicine, 2018, 42, 13-20.	1.6	10
303	Beneficial effects of adaptive servo-ventilation therapy on readmission and medical costs in patients with chronic heart failure. Heart and Vessels, 2018, 33, 859-865.	1.2	4
304	Heart and brain interaction in patients with heart failure: overview and proposal for a taxonomy. A position paper from the Study Group on Heart and Brain Interaction of the Heart Failure Association. European Journal of Heart Failure, 2018, 20, 199-215.	7.1	128
305	Central sleep apnoea in heart failure with reduced ejection fraction, adaptive servoâ€ventilation, and left ventricular ejection fraction: the (still) missing link. European Journal of Heart Failure, 2018, 20, 545-547.	7.1	2
306	Chronic Medical Conditions and Sleep in the Older Adult. Sleep Medicine Clinics, 2018, 13, 71-79.	2.6	28
307	Which place of pharmacological approaches beyond continuous positive airway pressure to treat vascular disease related to obstructive sleep apnea?. , 2018, 186, 45-59.		7
309	Many randomized clinical trials may not be justified: a cross-sectional analysis of the ethics and science of randomized clinical trials. Journal of Clinical Epidemiology, 2018, 97, 20-25.	5.0	35
310	Stridor combined with other sleep breathing disorders in multiple system atrophy: a tailored treatment?. Sleep Medicine, 2018, 42, 53-60.	1.6	22
311	Indications and practical approach to non-invasive ventilation in acute heart failure. European Heart Journal, 2018, 39, 17-25.	2.2	111

		CITATION R	EPORT	
#	Article		IF	CITATIONS
312	Recent advances in heart failure. Current Opinion in Cardiology, 2018, 33, 249-256.		1.8	15
313	Is ventilatory therapy combined with exercise training effective in patients with heart f sleep-disordered breathing? Results of a randomized trial during a cardiac rehabilitation (SATELIT-HF). Archives of Cardiovascular Diseases, 2018, 111, 573-581.	ailure and n programme	1.6	3
314	Portable Sleep Monitoring for Diagnosing Sleep Apnea in Hospitalized Patients With H Chest, 2018, 154, 91-98.	eart Failure.	0.8	40
315	Associations of Obstructive Sleep Apnea With Atrial Fibrillation and Continuous Positiv Pressure Treatment. JAMA Cardiology, 2018, 3, 532.	ve Airway	6.1	252
316	Sleep Apnea in Heart Failure. Current Treatment Options in Cardiovascular Medicine, 2	2018, 20, 33.	0.9	16
317	Implantable devices for heart failure monitoring and therapy. Heart Failure Reviews, 20	18, 23, 935-944.	3.9	11
318	Determinants of policy decisions for non-commercial drivers with OSA: An integrative Medicine Reviews, 2018, 37, 130-137.	review. Sleep	8.5	20
319	Adaptive Servo Ventilation in Heart Failure. American Journal of Therapeutics, 2018, 25	5, e511-e512.	0.9	0
320	Lessons learned in acute heart failure. European Journal of Heart Failure, 2018, 20, 630)-641.	7.1	33
321	Validation of a non-contact screening device for the combination of sleep-disordered b periodic limb movements in sleep. Sleep and Breathing, 2018, 22, 131-138.	preathing and	1.7	13
322	Arrhythmia in Neurological Disease. , 2018, , 949-961.			0
323	Sleep-Disordered Breathing and Arrhythmias. , 2018, , 1045-1051.			0
324	Apnea obstructiva del sueño y riesgo cardiovascular, de la evidencia a la experiencia e Revista Espanola De Cardiologia, 2018, 71, 323-326.	en cardiologÃa.	1.2	1
325	Microstructural cerebral lesions are associated with the severity of central sleep apnea Cheyne-Stokes-respiration in heart failure and are modified by PAP-therapy. Respiratory Neurobiology, 2018, 247, 181-187.	with y Physiology and	1.6	3
326	Obstructive Sleep Apnea and Cardiovascular Risk: From Evidence to Experience in Carc Espanola De Cardiologia (English Ed), 2018, 71, 323-326.	liology. Revista	0.6	0
327	Adaptive servoâ€ventilation for central sleep apnoea in systolic heart failure: results of substudy of SERVEâ€HF. European Journal of Heart Failure, 2018, 20, 536-544.	the major	7.1	54
328	Sleep disordered breathing in older adults with heart failure with preserved ejection fra Geriatric Nursing, 2018, 39, 77-83.	action.	1.9	5
329	Transvenous Phrenic Nerve Stimulation for Central Sleep Apnea. , 2018, , 1331-1338.			0

ARTICLE IF CITATIONS Heart–brain Interactions in Heart Failure. Cardiac Failure Review, 2018, 4, 87. 331 3.0 29 Cardiorespiratory interaction with continuous positive airway pressure. Journal of Thoracic Disease, 1.4 2018, 10, S57-S70. Reperfusion injury to ischemic medullary brain nuclei after stopping continuous positive airway 333 pressure-induced CO2-reduced vasoconstriction in sleep apnea. Journal of Thoracic Disease, 2018, 10, 1.4 4 \$2029-S2031. PRO: Persistent Central Sleep Apnea/Hunter-Cheyne-Stokes Breathing, Despite Best Guideline-Based Therapy of Heart Failure With Reduced Ejection Fraction, Is a Compensatory Mechanism and Should Not Be Suppressed. Journal of Clinical Sleep Medicine, 2018, 14, 909-914. 334 CON: Persistent Central Sleep Apnea/Hunter-Cheyne-Stokes Breathing, Despite Best Guideline-Based 335 Therapy of Heart Failure With Reduced Ejection Fraction, Is Not a Compensatory Mechanism and 2.6 18 Should Be Suppressed. Journal of Clinical Sleep Medicine, 2018, 14, 915-921. Rebuttal to Naughton. Journal of Clinical Sleep Medicine, 2018, 14, 923-925. 2.6 Hypopnea definitions, determinants and dilemmas: a focused review. Sleep Science and Practice, 2018, 2, 339 1.3 17 OBSOLETE: Sleep-Disordered Breathing and Heart Failure Interactions and Controversies., 2018, , . 340 COUNTERPOINT: Should All Patients With Atrial Fibrillation Who Are About to Undergo Pulmonary 341 0.8 2 Vein Ablation Be Evaluated for OSA? No. Chest, 2018, 154, 1010-1012. Bayesian Network Model to Evaluate the Effectiveness of Continuous Positive Airway Pressure 342 1.9 Treatment of Sleep Apnea. Healthcare Informatics Research, 2018, 24, 346. Treatment of sleep apnea in patients with paroxysmal atrial fibrillation: design and rationale of a 343 1.2 6 randomized controlled trial. Scandinavian Cardióvascular Journal, 2018, 52, 372-377. Sleep apnea detection by a cardiac resynchronization device integrated thoracic impedance sensor: A 344 2.5 validation study against the gold standard polysomnography. PLoS ONE, 2018, 13, e0195573. Phrenic nerve stimulation to treat patients with central sleep apnoea and heart failure. European 345 7.1 64 Journal of Heart Failure, 2018, 20, 1746-1754. Therapeutic Targeting of the Carotid Body for Treating Sleep Apnea in a Pre-clinical Mouse Model. Advances in Experimental Medicine and Biology, 2018, 1071, 109-114. 346 1.6 Treating central sleep apnoea in heart failure: is pull better than push?. European Journal of Heart 348 7.1 5 Failure, 2018, 20, 1755-1759. Sleep Disturbances as a Risk Factor for Stroke. Journal of Stroke, 2018, 20, 12-32. 349 3.2 93 \hat{a} €œBut I am still tired! \hat{a} ۥA Case Challenge. Journal for Nurse Practitioners, 2018, 14, e189-e195. 350 0.8 0 Arterial Chemoreceptors. Advances in Experimental Medicine and Biology, 2018, , . 1.6

#	Article	IF	CITATIONS
352	Is dynamic desaturation better than a static index to quantify the mortality risk in heart failure patients with Cheyne-Stokes respiration?. Chaos, 2018, 28, 106312.	2.5	7
353	Heart failure and sleep related breathing disorders: Data from PROMISES (Progetto Multicentrico) Tj ETQq1 1 0.7	'84314 rgl 1.7	BT ₈ /Overlock
354	Con: continuous positive airway pressure and cardiovascular prevention. European Respiratory Journal, 2018, 51, 1702721.	6.7	15
355	Sleep-disordered breathing in patients with cardiovascular diseases cannot be detected by ESS, STOP-BANC, and Berlin questionnaires. Clinical Research in Cardiology, 2018, 107, 1071-1078.	3.3	45
356	Sleep-disordered breathing in hospitalized patients with congestive heart failure: a concise review and proposed algorithm. Heart Failure Reviews, 2018, 23, 701-709.	3.9	9
357	Managing comorbid cardiovascular disease and sleep apnea with pharmacotherapy. Expert Opinion on Pharmacotherapy, 2018, 19, 961-969.	1.8	4
358	What is the Optimal Strategy for Adaptive Servo-Ventilation Therapy?. International Heart Journal, 2018, 59, 683-688.	1.0	5
360	Sleep-Disordered Breathing and Heart Failure Interactions and Controversies. , 2018, , 438-441.		0
361	Sleep Apnea, the Risk of Developing Heart Failure, and Potential Benefits of Continuous Positive Airway Pressure (CPAP) Therapy. Journal of the American Heart Association, 2018, 7, .	3.7	30
362	Management of Sleep-Disordered Breathing in Heart Failure. Current Sleep Medicine Reports, 2018, 4, 202-209.	1.4	Ο
363	Post-Stroke Sleep-Disordered Breathing—Pathophysiology and Therapy Options. Frontiers in Surgery, 2018, 5, 9.	1.4	19
364	Assessment and interpretation of sleep disordered breathing severity in cardiology: Clinical implications and perspectives. International Journal of Cardiology, 2018, 271, 281-288.	1.7	57
365	Central Sleep Apnea in Heart Failure: Pathogenesis and Management. Current Sleep Medicine Reports, 2018, 4, 210-220.	1.4	2
366	National Heart Foundation of Australia and Cardiac Society of Australia and New Zealand: Australian clinical guidelines for the management of heart failure 2018. Medical Journal of Australia, 2018, 209, 363-369.	1.7	31
367	National Heart Foundation of Australia and Cardiac Society of Australia and New Zealand: Guidelines for the Prevention, Detection, and Management of Heart Failure in Australia 2018. Heart Lung and Circulation, 2018, 27, 1123-1208.	0.4	262
368	Sleep Apnea and the Heart. , 2018, , 453-456.		0
369	Positive Airway Pressure for Sleep-Related Breathing Disorders in Heart Failure—Overview and Discussion of Potential Mechanisms of Harm. Current Sleep Medicine Reports, 2018, 4, 149-159.	1.4	0
370	Arrhythmogenic mechanisms of obstructive sleep apnea in heart failure patients. Sleep, 2018, 41, .	1.1	14

#	Article	IF	CITATIONS
371	Ventilation Parameters under Adaptive Servo Ventilation: A Comparison on Behalf of CSA-Pattern, BNP/NT-pro-BNP, and Ejection Fraction. Respiration, 2018, 96, 240-248.	2.6	3
372	Characteristics and circadian distribution of cardiac arrhythmias in patients with heart failure and sleep-disordered breathing. Clinical Research in Cardiology, 2018, 107, 965-974.	3.3	34
374	Sleep-Disordered Breathing―a Real Therapeutic Target for Hypertension, Pulmonary Hypertension, Ischemic Heart Disease, and Chronic Heart Failure?. Journal of Nippon Medical School, 2018, 85, 70-77.	0.9	6
375	Management of Sleep Apnea in Heart Failure. Heart Failure Clinics, 2018, 14, 635-642.	2.1	9
376	Randomized controlled trial of an oral appliance (SomnoDent) for sleepâ€disordered breathing and cardiac function in patients with heart failure. Clinical Cardiology, 2018, 41, 1009-1012.	1.8	4
377	Sleep Apnea and Cardiovascular Disease. Circulation Research, 2018, 122, 1741-1764.	4.5	147
378	Novel Therapies for Sleep Apnea—The Implants Have Arrived!. Neurodiagnostic Journal,the, 2018, 58, 116-125.	0.1	3
379	Adaptive servo-ventilation reduces atrial fibrillation burden in patients with heart failure and sleepÂapnea. Heart Rhythm, 2019, 16, 91-97.	0.7	20
380	Rationale and design of the CONSIDER AF study. Somnologie, 2019, 23, 17-28.	1.5	6
381	Respiratory Mandibular Movement Signals Reliably Identify Obstructive Hypopnea Events During Sleep. Frontiers in Neurology, 2019, 10, 828.	2.4	8
382	More than Heart Failure: Central Sleep Apnea and Sleep-Related Hypoventilation. Respiration, 2019, 98, 95-110.	2.6	14
383	How to predict response to adaptive servo-ventilation therapy?. Heart and Vessels, 2019, 34, 1895-1896.	1.2	1
384	Contribution of the Lung to the Genesis of Cheyneâ€Stokes Respiration in Heart Failure: Plant Gain Beyond Chemoreflex Gain and Circulation Time. Journal of the American Heart Association, 2019, 8, e012419.	3.7	28
385	Variability of Sleep Apnea Severity and Risk of Atrial Fibrillation. JACC: Clinical Electrophysiology, 2019, 5, 692-701.	3.2	76
386	Saudi Heart Association (SHA) guidelines for the management of heart failure. Journal of the Saudi Heart Association, 2019, 31, 204-253.	0.4	9
388	Prospective Randomized Controlled Trial on the Efficacy of Continuous Positive Airway Pressure and Adaptive Servo-Ventilation in the Treatment of Chronic Complex Insomnia. EClinicalMedicine, 2019, 13, 57-73.	7.1	12
390	Long-term efficacy and safety of phrenic nerve stimulation for the treatment of central sleep apnea. Sleep, 2019, 42, .	1.1	40
391	Clinical practice update on heart failure 2019: pharmacotherapy, procedures, devices and patient management. An expert consensus meeting report of the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2019, 21, 1169-1186.	7.1	490

#	Article	IF	CITATIONS
392	Cheyne-Stokes respiration in heart failure: Only provocative pathophysiology will provide new insights!. International Journal of Cardiology, 2019, 289, 99-100.	1.7	2
393	Assessment of pulmonary congestion is of prime importance. Heart and Vessels, 2019, 34, 1897-1897.	1.2	0
395	Diagnosis and management of central sleep apnea syndrome. Expert Review of Respiratory Medicine, 2019, 13, 545-557.	2.5	46
396	Sleep apnea and cardiometabolic disease risk. , 2019, , 409-417.		1
397	Interpretation of Clinical Trials in the Context of Personalized/Individualized Medicine and End of Life Issues. Cardiovascular Medicine, 2019, , 155-162.	0.0	0
398	Treatment of Breathing-Related Disorders. , 2019, , 51-75.		0
399	Sleep Disordered Breathing and Cardiovascular Diseases. Journal of Atherosclerosis and Thrombosis, 2019, 26, 315-327.	2.0	45
400	Sleepless nights and sleepy days: a qualitative study exploring the experiences of patients with chronic heart failure and newly verified sleepâ€disordered breathing. Scandinavian Journal of Caring Sciences, 2019, 33, 750-759.	2.1	5
401	Relation between therapyâ€induced changes in natriuretic peptide levels and longâ€term therapeutic effects on mortality in patients with heart failure and reduced ejection fraction. European Journal of Heart Failure, 2019, 21, 613-620.	7.1	9
402	How to implant a phrenic nerve stimulator for treatment of central sleep apnea?. Journal of Cardiovascular Electrophysiology, 2019, 30, 792-799.	1.7	18
403	Usefulness of home sleep apnea tests in heart failure patients. Sleep and Breathing, 2019, 23, 1307-1308.	1.7	0
404	Central Sleep Apnea: a Brief Review. Current Pulmonology Reports, 2019, 8, 14-21.	1.3	36
405	Cheyne-Stokes respiration related oscillations in cardiopulmonary hemodynamics in patients with heart failure. International Journal of Cardiology, 2019, 289, 76-82.	1.7	21
406	Right Heart is a Key to Response to Adaptive Servo-Ventilation Therapy. International Heart Journal, 2019, 60, 492-492.	1.0	0
407	Relationship of stroke volume to different patterns of Cheyne-Stokes respiration in heart failure. Sleep, 2019, 42, .	1.1	6
409	The Respiratory Signature: A Novel Concept to Leverage Continuous Positive Airway Pressure Therapy as an Early Warning System for Exacerbations of Common Diseases such as Heart Failure. Journal of Clinical Sleep Medicine, 2019, 15, 923-927.	2.6	13
410	Effect of Treatment of Central Sleep Apnea/Cheyne-Stokes Respiration on Left Ventricular Ejection Fraction in Heart Failure: A Network Meta-Analysis. Journal of Clinical Sleep Medicine, 2019, 15, 1817-1825.	2.6	17
411	Effects of Adaptive Servoventilation Therapy for Central Sleep Apnea on Health Care Utilization and Mortality: A Population-Based Study. Journal of Clinical Sleep Medicine, 2019, 15, 119-128.	2.6	6

#	Article	IF	CITATIONS
412	Highlights in heart failure. ESC Heart Failure, 2019, 6, 1105-1127.	3.1	109
412		3.1	109
413	Central sleep apnoea and periodic breathing in heart failure: prognostic significance and treatment options. European Respiratory Review, 2019, 28, 190084.	7.1	19
414	Insuficiencia cardÃaca crónica. Medicine, 2019, 12, 5414-5426.	0.0	0
415	Sleep Apnea and Sudden Cardiac Death. Circulation Reports, 2019, 1, 568-574.	1.0	10
416	Sleep physiology and disorders in aging and dementia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2019, 167, 477-493.	1.8	22
417	What is the remaining status of adaptive servo-ventilation? The results of a real-life multicenter study (OTRLASV-study). Respiratory Research, 2019, 20, 235.	3.6	11
418	Unilateral phrenic nerve stimulation in the therapeutical algorithm of central sleep apnoea in heart failure. Current Opinion in Pulmonary Medicine, 2019, 25, 561-569.	2.6	3
419	Monitoring for sleep-disordered breathing in heart failure. European Heart Journal Supplements, 2019, 21, M36-M39.	0.1	2
420	JCS 2017/JHFS 2017 Guideline on Diagnosis and Treatment of Acute and Chronic Heart Failure ― Digest Version ―. Circulation Journal, 2019, 83, 2084-2184.	1.6	446
421	Positive airway pressure therapy for the treatment of central sleep apnoea associated with heart failure. The Cochrane Library, 2019, 12, CD012803.	2.8	13
422	Obstructive Sleep Apnea in Cardiovascular Disease: A Review of the Literature and Proposed Multidisciplinary Clinical Management Strategy. Journal of the American Heart Association, 2019, 8, e010440.	3.7	233
423	Death in patients with adaptive servo-ventilation for sleep apnea and no specific SERVE-HF profile: A case series study. Respiratory Medicine Case Reports, 2019, 26, 68-72.	0.4	2
424	No longer failing to treat heart failure. JAAPA: Official Journal of the American Academy of Physician Assistants, 2019, 32, 11-15.	0.3	1
425	Comparison of Physiological Performance of Four Adaptive Servo Ventilation Devices in Patients with Complex Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 925-928.	5.6	20
426	Home Mechanical Ventilation Use in South Korea Based on National Health Insurance Service Data. Respiratory Care, 2019, 64, 528-535.	1.6	15
427	Predictors of 1-year compliance with adaptive servoventilation in patients withÂheart failure and sleep disordered breathing: preliminary data from the ADVENT-HF trial. European Respiratory Journal, 2019, 53, 1801626.	6.7	24
428	Mechanisms of reduced sleepiness symptoms in heart failure and obstructive sleep apnea. Journal of Sleep Research, 2019, 28, e12778.	3.2	18
429	Nonâ€invasive ventilation: Essential requirements and clinical skills for successful practice. Respirology, 2019, 24, 1156-1164.	2.3	8

ARTICLE IF CITATIONS Complex Sleep Apnea. Neuroscience and Behavioral Physiology, 2019, 49, 48-53. 430 0.4 0 Chronic Heart Failure: Impact of the Current Guidelines. Journal for Nurse Practitioners, 2019, 15, 0.8 125-131.e2. Prevalence and Factors Contributing to Daytime and Nocturnal Hypoxemia in Chronic Heart Failure 432 2.6 6 Patients. Respiration, 2019, 97, 213-222. The hypoxic burden of sleep apnoea predicts cardiovascular disease-related mortality: the Osteoporotic Fractures in Men Study and the Sleep Heart Health Study. European Heart Journal, 2019, 40, 1149-1157. Arousability in Obstructive Sleep Apnea: Friend or Foe?. American Journal of Respiratory and Critical 434 5.6 1 Care Medićine, 2019, 199, 821-822. In patients with heart failure the burden of central sleep apnea increases in the late sleep hours. 1.1 Sleep, 2019, 42, . Effect of Adaptive Servo-Ventilation on Periodic Limb Movements in Sleep in Patients With Heart 436 1.6 6 Failure. American Journal of Cardiology, 2019, 123, 632-637. Early therapeutic effects of adaptive servo-ventilation on cardiac sympathetic nervous function in patients with heart failure evaluated using a combination of 11C-HED PET and 123I-MIBG SPECT. Journal 2.1 9 of Nuclear Cardiology, 2019, 26, 1079-1089. Cardiac adrenergic neuronal activity, sleep apnea, and potential therapeutic role of nocturnal 438 ventilatory assistance in patients with heart failure. Journal of Nuclear Cardiology, 2019, 26, 2.1 1 1090-1092. Composition of nocturnal hypoxaemic burden and its prognostic value for cardiovascular mortality 2.2 in older community-dwelling men. European Heart Journal, 2020, 41, 533-541. Novel approaches to the management of chronic systolic heart failure: future directions and 440 2.2 11 unanswered questions. European Heart Journal, 2020, 41, 1764-1774. Association of serious adverse events with Cheyne–Stokes respiration characteristics in patients with systolic heart failure and central sleep apnoea: A SERVEâ€Heart Failure substudy analysis. 2.3 Respirology, 2020, 25, 305-311. Can the development of a patient's condition be predicted through intelligent inquiry under the e-health business mode? Sequential feature map-based disease risk prediction upon features selected 442 17.5 9 from cognitive diagnosis big data. International Journal of Information Management, 2020, 50, 463-486. Sleep duration and architecture during ASV for central sleep apnoea in systolic heart failure. 443 1.6 Respiratory Physiology and Neurobiology, 2020, 271, 103286. Periodic breathing: Fine tuning the phenotype. Respirology, 2020, 25, 240-241. 2.30 444 Big Data in sleep apnoea: Opportunities and challenges. Respirology, 2020, 25, 486-494. 445 39 Detecting central sleep apnea in adult patients using WatchPATâ€"a multicenter validation study. Sleep 446 1.7 46 and Breathing, 2020, 24, 387-398. Use of adaptive servo ventilation therapy as treatment of sleep-disordered breathing and heart 447 failure: a systematic review and meta-analysis. Sleep and Breathing, 2020, 24, 49-63.

ARTICLE IF CITATIONS Management of Comorbidities in Heart Failure., 2020,, 687-696.e2. 0 448 449 Decision Making and Palliative Care in Advanced Heart Failure., 2020, , 705-718.e3. Alterations in the Sympathetic and Parasympathetic Nervous Systems in Heart Failure., 2020,, 450 0 181-200.e4. Advances in nonâ€invasive positive airway pressure technology. Respirology, 2020, 25, 372-382. Incidence of sleep apnea and association with atrial fibrillation in an unselected pacemaker 452 0.7 13 population: Results of the observational RESPIRE study. Heart Rhythm, 2020, 17, 195-202. Comorbidities in chronic heart failure: An update from Italian Society of Cardiology (SIC) Working Group on Heart Failure. European Journal of Internal Medicine, 2020, 71, 23-31. 2.2 454 Sleep Breathing Disorders in Heart Failure. Heart Failure Clinics, 2020, 16, 45-51. 2.1 32 The future of sleepâ€disordered breathing: Looking beyond the horizon. Respirology, 2020, 25, 249-250. 2.3 456 Redesigning Care for OSA. Chest, 2020, 157, 966-976. 0.8 18 Obstructive sleep apnea and cardiovascular disease, a story of confounders!. Sleep and Breathing, 1.7 2020, 24, 1299-1313. Upcoming Scenarios for the Comprehensive Management of Obstructive Sleep Apnea: An Overview of 458 0.8 9 the Spanish Sleep Network. Archivos De Bronconeumologia, 2020, 56, 35-41. Upcoming Scenarios for the Comprehensive Management of Obstructive Sleep Apnea: An Overview of 460 0.8 the Spanish Sleep Network. Archivos De Bronconeumologia, 2020, 56, 35-41. Enhanced CaMKII-Dependent Late I _{Na} Induces Atrial Proarrhythmic Activity in Patients 461 4.5 41 With Sleep-Disordered Breathing. Circulation Research, 2020, 126, 603-615. Prevalence, risk factors, and type of sleep apnea in patients with paroxysmal atrial fibrillation. IJC Heart and Vasculature, 2020, 26, 100447. 1.1 29 Bioprofiles and mechanistic pathways associated with Cheyne-Stokes respiration: insights from the 463 3.3 5 SERVE-HF trial. Clinical Research in Cardiology, 2020, 109, 881-891. Sex-Specific Differential Responses of Circulating Biomarkers in Obstructive Sleep Apnea Treatment. A <i>Post Hoc</i> Analysis of a Randomized Controlled Trial. Annals of the American Thoracic Society, 464 2020, 17, 605-613. Treatment of Cheyneâ€"Stokes respiration with adaptive servoventilationâ€"analysis of patients with 465 1.52 regard to therapy restriction. Somnologie, 2021, 25, 226-231. Standardized definitions for evaluation of heart failure therapies: scientific expert panel from the Heart Failure Collaboratory and Academic Research Consortium. European Journal of Heart Failure, 7.1 2020, 22, 2175-2186.

#	Article	IF	Citations
467	Zentrale Schlafapnoe bei Patienten mit Herzinsuffizienz: Physiologische Auswirkungen der periodischen Beatmung. Karger Kompass Pneumologie, 2020, 8, 30-32.	0.0	0
468	Automatic positive airway pressure for obstructive sleep apnea in heart failure with reduced ejection fraction. Clinical Research in Cardiology, 2021, 110, 983-992.	3.3	22
469	Standardized Definitions for EvaluationÂofÂHeart Failure Therapies: Scientific Expert Panel From the HeartÂFailure Collaboratory and Academic Research Consortium. JACC: Heart Failure, 2020, 8, 961-972.	4.1	15
470	Narrative review of sleep and stroke. Journal of Thoracic Disease, 2020, 12, S176-S190.	1.4	15
472	Obstructive sleep apnea versus central sleep apnea: prognosis in systolic heart failure. Cardiovascular Diagnosis and Therapy, 2020, 10, 396-404.	1.7	6
473	Novel phrenic nerve stimulator treats Cheyne-Stokes respiration: polysomnographic insights. Journal of Clinical Sleep Medicine, 2020, 16, 817-820.	2.6	6
474	Central Sleep Apnea in Patients with Heart Failure—How to Screen, How to Treat. Current Heart Failure Reports, 2020, 17, 277-287.	3.3	8
475	Patterns of adaptive servo-ventilation settings in a real-life multicenter study: pay attention to volume!. Respiratory Research, 2020, 21, 243.	3.6	8
476	A Critical Review of SERVE-HF Follow-Up Studies and Their Impact on Clinical Practice. Current Sleep Medicine Reports, 2020, 6, 149-156.	1.4	0
477	Atrial fibrillation is associated with central sleep apnea in clinic patients undergoing diagnostic polysomnography. Journal of Arrhythmia, 2020, 36, 991-996.	1.2	7
478	Qualifying Patients for Noninvasive Positive Pressure Ventilation Devices on Hospital Discharge. Chest, 2020, 158, 2524-2531.	0.8	1
479	Long-Term Mechanical Ventilation: Recommendations of the Swiss Society of Pulmonology. Respiration, 2020, 99, 867-902.	2.6	20
480	Reappraisal on pharmacological and mechanical treatments of heart failure. Cardiovascular Diabetology, 2020, 19, 55.	6.8	27
481	Noninvasive Positive Pressure Ventilation for Acute Decompensated Heart Failure. Heart Failure Clinics, 2020, 16, 271-282.	2.1	2
482	Meta-analysis of Usefulness of Phrenic Nerve Stimulation in Central Sleep Apnea. American Journal of Cardiology, 2020, 125, 1738-1744.	1.6	3
483	Apnea obstructiva del sueño. Open Respiratory Archives, 2020, 2, 46-66.	0.1	7
484	Upright Cheyne-Stokes Respiration in HeartÂFailure. Journal of the American College of Cardiology, 2020, 75, 2947-2949.	2.8	1
485	Hypercapnia During Wakefulness Attenuates Ventricular Ectopy. Circulation: Heart Failure, 2020, 13, e006837.	3.9	2

# 486	ARTICLE Treatment of Obstructive Sleep Apnea. Sleep Medicine Clinics, 2020, 15, 227-240.	IF 2.6	CITATIONS
487	Complex Visceral Coupling During Central Sleep Apnea in Cats. Frontiers in Neuroscience, 2020, 14, 568.	2.8	0
488	Upright Cheyne-Stokes Respiration in Patients With HeartÂFailure. Journal of the American College of Cardiology, 2020, 75, 2934-2946.	2.8	31
489	Cardiac Considerations in Chronic Lung Disease. Respiratory Medicine, 2020, , .	0.1	2
490	Meta-Analysis Comparing Outcomes of Therapies for Patients With Central Sleep Apnea and Heart Failure With Reduced Ejection Fraction. American Journal of Cardiology, 2020, 127, 73-83.	1.6	16
491	Central sleep apnea and atrial fibrillation: A review on pathophysiological mechanisms and therapeutic implications. IJC Heart and Vasculature, 2020, 30, 100527.	1.1	15
492	In-Hospital Management of Sleep Apnea During Heart Failure Hospitalization: A Randomized Controlled Trial. Journal of Cardiac Failure, 2020, 26, 705-712.	1.7	15
493	Prognostic value of sleep apnea and nocturnal hypoxemia in patients with decompensated heart failure. Clinical Cardiology, 2020, 43, 329-337.	1.8	7
494	The use and effectiveness of adaptive servo ventilation in central sleep apnea: a study of consecutive sleep clinic patients. Journal of Sleep Research, 2020, 29, e13016.	3.2	4
496	Update on Apneas of Heart Failure With Reduced Ejection Fraction: Emphasis on the Physiology of Treatment. Chest, 2020, 157, 1637-1646.	0.8	27
497	Biomarkers in patients with heart failure and central sleep apnoea: findings from the SERVEâ€HF trial. ESC Heart Failure, 2020, 7, 503-511.	3.1	12
498	Chronic Sleep Fragmentation Mimicking Sleep Apnea Does Not Worsen Left-Ventricular Function in Healthy and Heart Failure Mice. Frontiers in Neurology, 2019, 10, 1364.	2.4	5
499	Obstructive sleep apnoea and cardiovascular consequences: Pathophysiological mechanisms. Archives of Cardiovascular Diseases, 2020, 113, 350-358.	1.6	103
500	Novel Devices in HeartÂFailure. JACC: Heart Failure, 2020, 8, 251-264.	4.1	11
501	Adaptive Servo-Ventilation: A Comprehensive Descriptive Study in the Geneva Lake Area. Frontiers in Medicine, 2020, 7, 105.	2.6	8
502	Adaptive servo-ventilation therapy does not favourably alter sympatho-vagal balance in sleeping patients with systolic heart failure and central apnoeas: Preliminary data. International Journal of Cardiology, 2020, 315, 59-66.	1.7	10
503	Obstructive sleep apnea is associated with coronary microvascular dysfunction: A systematic review from a clinical perspective. Journal of Sleep Research, 2020, 29, e13046.	3.2	11
504	Update in Sleep 2019. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1473-1479.	5.6	1

	CHANON		
# 505	ARTICLE The Sleep Apnea-Specific Hypoxic Burden Predicts Incident Heart Failure. Chest, 2020, 158, 739-750.	IF 0.8	Citations 93
506	Do <scp>C</scp> heyne and <scp>S</scp> tokes have an important message for modernâ€day patients with heart failure? <scp>Y</scp> es, they do. European Journal of Heart Failure, 2021, 23, 321-323.	7.1	0
507	Improving exercise capacity and quality of life using nonâ€invasive heart failure treatments: evidence from clinical trials. European Journal of Heart Failure, 2021, 23, 92-113.	7.1	67
508	Central Sleep Apnea and Pacing-Induced Cardiomyopathy. American Journal of Cardiology, 2021, 139, 97-104.	1.6	7
509	Sleep-related breathing disorders and pulmonary hypertension. European Respiratory Journal, 2021, 57, 2002258.	6.7	56
510	Sleep-Related Breathing Disorders: When CPAP Is Not Enough. Neurotherapeutics, 2021, 18, 81-90.	4.4	11
511	Combination therapy using trans-catheter aortic valve implantation and adaptive servo-ventilation in patient with aortic stenosis and heart failure. Journal of Cardiology Cases, 2021, 23, 224-226.	0.5	1
512	Using joint modelling to assess the association between a time-varying biomarker and a survival outcome: an illustrative example in respiratory medicine. European Respiratory Journal, 2021, 57, 2003206.	6.7	6
513	Improving Nocturnal Hypoxemic Burden with Transvenous Phrenic Nerve Stimulation for the Treatment of Central Sleep Apnea. Journal of Cardiovascular Translational Research, 2021, 14, 377-385.	2.4	18
514	Hypoxemia and pulmonary hypertension in patients with concomitant restrictive ventilatory defect and sleep apnea: the overlap syndrome. Sleep and Breathing, 2021, 25, 1173-1179.	1.7	2
515	Selfâ€care of heart failure patients: practical management recommendations from the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2021, 23, 157-174.	7.1	181
516	Adaptive servo-ventilation in patients with chronic heart failure and sleep disordered breathing: predictors of usage. Sleep and Breathing, 2021, 25, 1135-1145.	1.7	1
517	Obstructive and Central Sleep Apnea Treatment Challenges in Atrial Fibrillation. , 2021, , 41-53.		0
518	Efficacy of adaptive servo-ventilation and continuous positive airway pressure treatment in chronic heart failure with sleep-disordered breathing: a systematic review and meta-analysis. Heart Failure Reviews, 2021, 26, 521-529.	3.9	0
519	Adaptive Servo-ventilation Therapy Results in the Prevention of Arrhythmias in Patients with Heart Failure due to Ischemic Heart Disease. Internal Medicine, 2021, 60, 3551-3558.	0.7	1
520	Hypercapnic Obstructive Sleep Apnea. , 2021, , 1-17.		0
521	Sleep Disorders in Stroke: An Update on Management. , 2021, 12, 570.		37
522	Breathing Pauses. , 2021, , 95-122.		Ο

TATION P

#	Article	IF	CITATIONS
523	Sleep Apnea and Stroke. , 2021, , 33-40.		0
524	Apnea central del sueño en pacientes con insuficiencia cardiaca: Efectos fisiológicos de la ventilación periódica. Karger Kompass NeumologÃa, 2021, 3, 23-25.	0.0	0
525	Phrenic Nerve Stimulation Improves Physical Performance and Hypoxemia in Heart Failure Patients with Central Sleep Apnea. Journal of Clinical Medicine, 2021, 10, 202.	2.4	9
526	Individual and socioeconomic impact of sleep related breathing disorders. , 2021, , .		0
527	Cochrane corner: Positive airway pressure therapy for the treatment of central sleep apnoea associated with heart failure. Heart, 2021, 107, 525-527.	2.9	0
528	2021 Update to the 2017 ACC Expert Consensus Decision Pathway for Optimization of Heart Failure Treatment: Answers to 10 Pivotal Issues About Heart Failure With Reduced Ejection Fraction. Journal of the American College of Cardiology, 2021, 77, 772-810.	2.8	612
529	The central nervous systemÂand heart failure. Future Cardiology, 2021, 17, 363-381.	1.2	4
530	All You Need Is Sleep: the Effects of Sleep Apnea and Treatment Benefits in the Heart Failure Patient. Current Heart Failure Reports, 2021, 18, 144-152.	3.3	3
532	Prospects for the treatment of central sleep apnea and Cheyne-Stokes respiration in heart failure. Ûžno-Rossijskij žurnal TerapevtiÄeskoj Praktiki, 2021, 2, 8-16.	0.3	0
533	Nocturnal hypoxemic burden during positive airway pressure treatment across different central sleep apnea etiologies. Sleep Medicine, 2021, 79, 62-70.	1.6	8
534	Nasal high flow therapy in heart failure patients with central sleep apnea: a report of disproportional occurrence of cardiac arrhythmias. Sleep Medicine, 2021, 79, 119-121.	1.6	2
535	Transvenous phrenic nerve stimulation improves central sleep apnea, sleep quality, and quality of life regardless of prior positive airway pressure treatment. Sleep and Breathing, 2021, 25, 2053-2063.	1.7	6
536	Research Priorities for Patients with Heart Failure and Central Sleep Apnea. An Official American Thoracic Society Research Statement. American Journal of Respiratory and Critical Care Medicine, 2021, 203, e11-e24.	5.6	31
537	Therapeutic value of treating central sleep apnea by adaptive servo-ventilation in patients with heart failure: A systematic review and meta-analysis. Heart and Lung: Journal of Acute and Critical Care, 2021, 50, 344-351.	1.6	5
539	Evolving Cardiac Electrical Therapies for Advanced Heart Failure Patients. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009668.	4.8	4
540	Heart failure and central sleep apnea in the era of implantable recorders. Anatolian Journal of Cardiology, 2021, 25, 216-224.	0.9	4
541	Transvenous Phrenic Nerve Stimulation for Treatment of Central Sleep Apnea: Five-Year Safety and Efficacy Outcomes. Nature and Science of Sleep, 2021, Volume 13, 515-526.	2.7	30
542	Noncardiovascular comorbidities in patients with heart failure and their impact on prognosis. Kardiologia Polska, 2021, 79, 493-502.	0.6	3

#	Article	IF	CITATIONS
543	Chronic Opioid Use and Central Sleep Apnea, Where Are We Now and Where To Go? A State of the Art Review. Anesthesia and Analgesia, 2021, 132, 1244-1253.	2.2	18
544	Use of average volume-assured pressure support as a therapeutic option in patients with central sleep appea syndrome. Sleep and Breathing, 2022, 26, 225-230.	1.7	1
545	Ventricular arrhythmia in heart failure patients with reduced ejection fraction and central sleep apnoea. ERJ Open Research, 2021, 7, 00147-2021.	2.6	4
546	Sacubitril–valsartan treatment is associated with decrease in central apneas in patients with heart failure with reduced ejection fraction. International Journal of Cardiology, 2021, 330, 112-119.	1.7	14
547	Effects of mechanical ventilation with expiratory negative airway pressure on porcine pulmonary and systemic circulation: mechano-physiology and potential application. Journal of Physiological Sciences, 2021, 71, 17.	2.1	3
548	Central sleep apnea in patients with heart failure: whom to screen and how to treat? – A brief review. Pneumologia, 2020, 69, 142-150.	0.1	0
549	Treatment-Emergent Central Apnea. Chest, 2021, 159, 2449-2457.	0.8	19
550	Temporal trends in outcome and patient characteristics in dilated cardiomyopathy, data from the Swedish Heart Failure Registry 2003–2015. BMC Cardiovascular Disorders, 2021, 21, 307.	1.7	7
551	Regional variations in the utilization of adaptive servo-ventilation and continuous positive airway pressure in Japan: data from the National Database of Health Insurance Claims and Specific Health Checkups of Japan (NDB) Open Data Japan. Sleep and Biological Rhythms, 2021, 19, 409-422.	1.0	1
552	Association between comorbid sleep apnoea–hypopnoea syndrome and prognosis of intensive care patients: a retrospective cohort study. BMJ Open, 2021, 11, e048886.	1.9	2
553	The role of acetazolamide in sleep apnea at sea level: a systematic review and meta-analysis. Journal of Clinical Sleep Medicine, 2021, 17, 1295-1304.	2.6	19
555	Characterizing respiratory parameters, settings and adherence in real-world patients using adaptive servo ventilation therapy: big data analysis. Journal of Clinical Sleep Medicine, 2021, 17, 2355-2362.	2.6	2
556	Sacubitrilâ€valsartan initiation in chronic heart failure patients impacts sleep apnea: the ENTRESTO AS study. ESC Heart Failure, 2021, 8, 2513-2526.	3.1	15
557	Use of polysomnography and home sleep apnea tests for the longitudinal management of obstructive sleep apnea in adults: an American Academy of Sleep Medicine clinical guidance statement. Journal of Clinical Sleep Medicine, 2021, 17, 1287-1293.	2.6	37
558	Sleep Disorder and Heart Failure with Preserved Ejection Fraction. Heart Failure Clinics, 2021, 17, 369-376.	2.1	6
559	Adaptive servo ventilation for sleep apnoea in heart failure: the FACE study 3-month data. Thorax, 2022, 77, 178-185.	5.6	20
560	A pathophysiological compass to personalize antianginal drug treatment. Nature Reviews Cardiology, 2021, 18, 838-852.	13.7	15
561	Central sleep apnoea in heart failure: one size does not fit all. Thorax, 2022, 77, 108-109.	5.6	0

#	Article	IF	CITATIONS
562	Optimal Noninvasive Medicare Access Promotion: Patients With Central Sleep Apnea. Chest, 2021, 160, e419-e425.	0.8	4
563	Personalized management of sleep apnea in patients with atrial fibrillation: An interdisciplinary and translational challenge. IJC Heart and Vasculature, 2021, 35, 100843.	1.1	0
564	Obstructive Sleep Apnea. Clinics in Geriatric Medicine, 2021, 37, 429-444.	2.6	3
565	Novel Non-pharmaceutical Advancements in Heart Failure Management: The Emerging Role of Technology. Current Cardiology Reviews, 2022, 18, .	1.5	1
566	Oxygen Therapy in Sleep-Disordered Breathing. Chest, 2021, 160, 701-717.	0.8	13
567	Central Sleep Apnea. Clinics in Geriatric Medicine, 2021, 37, 469-481.	2.6	13
568	Age and comorbidities are crucial predictors of mortality in severe obstructive sleep apnoea syndrome. European Journal of Internal Medicine, 2021, 90, 71-76.	2.2	8
569	Device Therapy in Chronic HeartÂFailure. Journal of the American College of Cardiology, 2021, 78, 931-956.	2.8	50
570	Philips Respironics Recall of Positive Airway Pressure and Noninvasive Ventilation Devices: A Brief Statement to Inform Response Efforts and Identify Key Steps Forward. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 887-890.	5.6	12
571	Sleep Disordered Breathing and Cardiovascular Disease. Journal of the American College of Cardiology, 2021, 78, 608-624.	2.8	103
572	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Heart Journal, 2021, 42, 3599-3726.	2.2	5,558
573	Effect of Continuous Positive Airway Pressure on Arrhythmia in Atrial Fibrillation and Sleep Apnea: A Randomized Controlled Trial. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 573-582.	5.6	48
574	ATS Core Curriculum 2021. Adult Sleep Medicine: Sleep Apnea. ATS Scholar, 2021, 2, 484-496.	1.3	1
575	Atrial Fibrillation, Obstructive Sleep Apnea, and Continuous Positive Airway Pressure: No Easy Fix. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 503-505.	5.6	1
577	SÃndrome de apnea obstructiva del sueño y sus consecuencias cardiovasculares. Revista Médica ClÃnica Las Condes, 2021, 32, 561-569.	0.2	0
578	Benefit of Atrial Overdrive Pacing in Patients with Sleep Apnea: A Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 4065.	2.4	0
580	Sleep apnoea in the elderly: a great challenge for the future. European Respiratory Journal, 2022, 59, 2101649.	6.7	12
581	Association Between Adaptive Servo-Ventilation Therapy and Renal Function. International Heart Journal, 2021, 62, 1052-1056.	1.0	1

Article

IF CITATIONS

Management of Complex Sleep Apnea Syndromes (Including Treatment Emergent and Treatment) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582 Introduction and Terminology of Sleep Disordered Breathing., 2022, , 1-2. 584 Pathophysiology of Central Sleep Apnea and Complex Sleep Apnea Syndromes., 2022, , 172-180. 0 Positive Airway Pressure Therapies in Central Sleep Apnea., 2022, 181-196. Inpatient Sleep Consultation., 2021, , 173-200. 586 0 Chronic Heart Failure. , 2021, , 151-156. 588 Treatment-Emergent Central Sleep Apnea., 2021, , 85-102. 0 Benefit of buspirone on chemoreflex and central apnoeas in heart failure: a randomized controlled 589 7.1 28 crossover trial. European Journal of Heart Failure, 2021, 23, 312-320. 590 Sleep Disturbances in General Medical Disorders., 2017, , 997-1057. 3 Sleep and Cardiovascular Disease., 2017, , 1222-1228.e1. Cardiovascular Effects of Sleep-Related Breathing Disorders., 2017, , 1243-1252.e5. 592 4 First report of concomitant subcutaneous defibrillator and phrenic nerve stimulator implantation in a patient with severe central sleep apnea and left ventricular systolic dysfunction. HeartRhythm Case 594 0.4 Reports, 2020, 6, 44-47 Impairment of pulmonary diffusion correlates with hypoxemic burden in central sleep apnea heart 595 1.6 3 failure patients. Respiratory Physiology and Neurobiology, 2017, 243, 7-12. Cohort profile: FACE, prospective follow-up of chronic heart failure patients with sleep-disordered 1.9 breathing indicated for adaptive servo ventilation. BMJ Open, 2020, 10, e038403.

598Association of Central Sleep Apnea with Impaired Heart Structure and Cardiovascular Hemodynamics
in Patients with Chronic Heart Failure. Medical Science Monitor, 2016, 22, 2989-2998.1.11599Cardiovascular Disease and Sleep. Juntendo Medical Journal, 2017, 63, 435-442.0.14600Sleep-Disordered Breathing During Congestive Heart Failure: To Intervene or Not to Intervene?.3.09601Identification and Treatment of Central Sleep Apnoea: Beyond SERVE-HF. Cardiac Failure Review, 2018, 4,3.04

#	Article	IF	CITATIONS
603	Sleep Apnea and Heart. Sleep Medicine Research, 2019, 10, 67-74.	0.6	7
604	SERVE-HF - Was Treating a Central Neurological Disturbance of Breathing Control by a Mechanism Initially Designed to Keep Open an Obstructed Airway Always Doomed to Fail?. International Cardiovascular Forum Journal, 0, 4, 3.	1.1	18
606	Nocturnal supports for patients with central sleep apnea and heart failure: a systemic review and network meta-analysis of randomized controlled trials. Annals of Translational Medicine, 2019, 7, 337-337.	1.7	5
607	Focused Update of 2016 Korean Society of Heart Failure Guidelines for the Management of Chronic Heart Failure. International Journal of Heart Failure, 2019, 1, 4.	2.7	45
608	Common Co-Morbidities in Heart Failure – Diabetes, Functional Mitral Regurgitation and Sleep Apnoea. International Journal of Heart Failure, 2019, 1, 25.	2.7	22
609	Palliative and end-of-life care for heart failure patients in an aging society. Korean Journal of Internal Medicine, 2018, 33, 1039-1049.	1.7	19
610	Sleep apnea and the heart. Cleveland Clinic Journal of Medicine, 2019, 86, 10-18.	1.3	44
611	Heart failure guidelines: What you need to know about the 2017 focused update. Cleveland Clinic Journal of Medicine, 2019, 86, 123-139.	1.3	5
612	Treatment of central sleep apnea in patients with heart failure: Now and future. World Journal of Respirology, 2019, 9, 1-7.	0.5	3
613	Phrenic Nerve Stimulation for the Treatment of Central Sleep Apnea: A Pooled Cohort Analysis. Journal of Clinical Sleep Medicine, 2019, 15, 1747-1755.	2.6	20
614	Randomized controlled trials on the comparative effect of treatment modalities of central sleep apnea with Cheyne–Stokes Respiration on cardiovascular outcomes and physiology studies required. Journal of Clinical Sleep Medicine, 2020, 16, 653-654.	2.6	2
615	New Challenges for Sleep Apnea Research: Simple Diagnostic Tools, Biomarkers, New Treatments and Precision Medicine. Sleep Science, 2017, 10, 55-56.	1.0	12
616	2019 Focused Update of the Guidelines of the Taiwan Society of Cardiology for the Diagnosis and Treatment of Heart Failure. Acta Cardiologica Sinica, 2019, 35, 244-283.	0.2	50
617	Noninvasive bilevel positive airway pressure therapy. , 2021, , .		0
618	Central sleep apnea treatment in patients with heart failure with reduced ejection fraction: a network meta-analysis. Sleep and Breathing, 2022, 26, 1227-1235.	1.7	3
619	Pathways of Microcirculatory Endothelial Dysfunction in Obstructive Sleep Apnea: A Comprehensive <i>Ex Vivo</i> Evaluation in Human Tissue. American Journal of Hypertension, 2022, 35, 347-355.	2.0	3
620	Large telemonitoring databases: the good, the bad, and the usefulCommentary on Malhotra A, Benjafield AV, Cistulli PA, etÂal. Characterizing respiratory parameters, settings and adherence in real-world patients using adaptive servo ventilation therapy: big data analysis. <i>J Clin Sleep Med</i> . 2021;17(12):2355–2362. doi:10.5664/jcsm.9430. Journal of Clinical Sleep Medicine, 2021, 17, 2349-2350.	2.6	0
622	Periodic breathing in patients with stable obstructive sleep apnea on long-term continuous positive airway pressure treatment: a retrospective study using CPAP remote monitoring data. Sleep and Breathing 2022 26 1181-1191	1.7	4

#	Article	IF	CITATIONS
623	Sleep-Disordered Breathing and Arrhythmias. , 2014, , 1087-1093.		0
624	Sleep-Disordered Breathing In Heart Failure. European Cardiology Review, 2015, 10, 89.	2.2	3
625	New therapeutic strategy using adaptive servo-ventilation for patients with myocardial infarction. Journal of the Japanese Coronary Association, 2016, 23, 1-5.	0.0	0
626	NPPVï¼^éžä¾µè¥²çš"é™½åœ§æ•æ°—ç™,法)ã,¬ã,≋f‰ãƒ©ã,≋f³ç¬¬2ç‰^. The Journal of the Japanese S	Society of	Int e rnal Me
627	Should We Let Sleeping Dogs Lie? Controversies of Treating Central Sleep Apnoea in HFrEF Following the SERVE-HF Study. Cardiac Failure Review, 2016, 2, 113-114.	3.0	2
628	AnÃ s thesie bei Patienten mit Schlafapnoesyndrom. , 2016, , 1-7.		0
629	A Long-Term Prognosis of Adaptive Servo Ventilation Therapy for Patients with Heart Failure -Consideration in Severity of Sleep-Disordered Breathing Journal of Advanced Therapies and Medical Innovation Sciences, 0, 1, .	0.0	1
630	Keep Calm and Debate On. Journal of Clinical Sleep Medicine, 2016, 12, 1315-1316.	2.6	0
631	Insomnia in Patients with Comorbid Medical Problems. , 2017, , 199-219.		0
632	The Apneas Before and After Heart Failure. , 2017, , 147-168.		0
633	Breathless Heart: Final Remarks. , 2017, , 285-287.		0
634	Targeting and Treating Apneas. , 2017, , 247-270.		0
636	Complex Sleep Apneaâ~†. , 2017, , .		0
637	1. The Latest Clinical Findings and Treatments for Heart Failure. The Journal of the Japanese Society of Internal Medicine, 2017, 106, 510-515.	0.0	Ο
638	Akuttherapie. Fachwissen Pflege, 2017, , 67-91.	0.0	0
639	Research Article. Characteristics of Sleep Apnea Assessed Before Discharge in Patients Hospitalized with Acute Heart Failure. Acta Marisiensis - Seria Medica, 2017, 63, 19-22.	0.3	0
640	Kardiale Erkrankungen in der Neurologie. , 2018, , 1-23.		0
641	Multidisciplinary Management of End-Stage Heart Failure. , 2018, , 73-92.		0

#	Article	IF	CITATIONS
642	Pharmacological treatment for central sleep apnoea in adults. The Cochrane Library, 0, , .	2.8	1
644	Foreword. Cardiac Failure Review, 2018, 4, 68.	3.0	0
645	Real-World Data of Adaptive Servo-Ventilation Therapy for Patients with Heart Failure with Reduced Ejection Fraction: Three-Year Follow-Up Data Based on Comparison with Standard Medical Therapy. Journal of Clinical & Experimental Cardiology, 2018, 09, .	0.0	0
646	A Case of an Opioid-Induced Sleep Disorder. Psychiatric Annals, 2018, 48, 303-305.	0.1	0
647	Algorithm Design for Sleep Monitoring System Based on Mattress. Lecture Notes in Electrical Engineering, 2019, , 2190-2197.	0.4	0
649	2018 Korean Heart Rhythm Society Guidelines for Detection and Management of Risk Factors and Concomitant Cardiovascular Diseases in Korean Patients with Atrial Fibrillation. Korean Journal of Medicine, 2018, 93, 324-335.	0.3	2
650	The Relationship Between Sleep Quality and General Health in Patients With Heart Failure. Journal of Holistic Nursing and Midwifery, 2018, 28, 239-245.	0.2	0
652	Sleep Apnea Identification using HRV Features of ECG Signals. International Journal of Electrical and Computer Engineering, 2018, 8, 3940.	0.7	4
653	Physiological Sleep and Cardiovascular Disease. , 2019, , 1-13.		0
654	Central sleep apnoea. , 2019, , 529-534.		0
655	AnÃ s thesie bei Patienten mit Schlafapnoesyndrom. Springer Reference Medizin, 2019, , 1675-1681.	0.0	0
656	Syndrome d'apnées du sommeil central (SASC). , 2019, , 149-158.		0
658	Sleep-disordered Breathing in Heart Failure: A Complex Bidirectional Pathophysiology. Indian Journal of Sleep Medicine, 2019, 14, 70-75.	0.2	1
659	Cardiologie et sommeil. , 2019, , 299-311.		0
660	Sleep-disordered Breathing and Cardiac Disorders. International Journal of Head and Neck Surgery, 2019, 10, 51-54.	0.2	0
661	Complications and safe prescription of interventions for adult sleep disordered breathing in Australia. Australian Journal of Otolaryngology, 0, 2, 9-9.	0.0	1
662	Assessment of the Efficacy of Interventions for the Treatment of Sleep Respiratory Disorder in Chronic Heart Failure Patients: A Systematic Review. İstanbul Medical Journal:, 2019, 20, 176-187.	0.1	0
663	Modalities and Indications of Positive Airway Pressure in Sleep Apnea. Journal of Clinical Otolaryngology, 2019, 30, 25-31.	0.1	1

	Сіта	CITATION REPORT	
#	Article	IF	CITATIONS
664	Diagnosis and Treatment of Sleep Disordered Breathing in Cardiovascular Disease. Its Current Status and Issues. The Journal of the Japanese Society of Internal Medicine, 2019, 108, 1454-1462.	0.0	0
665	A Change of Heart. Journal of Clinical Sleep Medicine, 2019, 15, 1543-1545.	2.6	0
666	Cheyne-Stokes Respiration and the Outcome of Acute Ischemic Stroke. Journal of Sleep Medicine, 2019 16, 81-87.	° 0.3	1
667	Short Time Frequency Analysis of Theta Activity for the Diagnosis of Bruxism on EEG Sleep Record. Studies in Computational Intelligence, 2020, , 63-83.	0.9	11
668	Noninvasive Positive Pressure Ventilation. , 2020, , 25-35.		0
669	Central Sleep Apnoea Treatment: When and How?. , 2020, , 259-272.		0
670	INTERNISTISCHE INTENSIVMEDIZIN. , 2020, , K-1-K9-4.		0
671	V. Sleep Apnea Syndrome and Cardiovascular Diseases. The Journal of the Japanese Society of Internal Medicine, 2020, 109, 1089-1094.	0.0	0
672	Cheyne-Stokes Respiration and Prognosis in Neurocritical Patients. Journal of Sleep Medicine, 2020, 17, 84-92.	0.3	0
673	Why We Fail at Heart Failure: Lymphatic Insufficiency Is Disregarded. Cureus, 2020, 12, e8930.	0.5	4
674	Cost to Save a Life in Heart Failure: Health Disparity Costs Lives. Cureus, 2020, 12, e10081.	0.5	1
675	Physiology of Heart-Lung Interactions. Respiratory Medicine, 2020, , 149-160.	0.1	0
676	Physiological Sleep and Cardiovascular Disease. , 2020, , 561-573.		0
677	Sleep Disordered Breathing in Patients with Cardiovascular Disease. Journal of the Nihon University Medical Association, 2020, 79, 357-360.	0.0	0
678	ATS Core Curriculum 2020. Adult Sleep Medicine. ATS Scholar, 2020, 1, 476-494.	1.3	4
679	A novel mouse model of obstructive sleep apnea by bulking agent-induced tongue enlargement results in left ventricular contractile dysfunction. PLoS ONE, 2020, 15, e0243844.	2.5	9
680	Sleep apnea syndrome and heart failure—mechanisms and consequences. Pneumologia, 2019, 68, 61-	67. 0.1	0
681	Beatmung bei schlafbezogenen AtmungsstĶrungen. , 2020, , 273-293.		0

#	Article	IF	CITATIONS
682	Nasale Ventilation zur Behandlung der Cheyne-Stokes-Atmung bei Herzinsuffizienz. Springer Reference Medizin, 2020, , 1-4.	0.0	0
683	Sleep-Disordered Breathing. , 2020, , 131-150.		1
684	Kardiale Erkrankungen in der Neurologie. Springer Reference Medizin, 2020, , 1703-1725.	0.0	0
686	Obstruktives Schlafapnoesyndrom. , 2020, , 165-192.		1
687	Zentrale Schlafapnoe. , 2020, , 193-210.		0
688	Agreement of sleep specialists with registered nurses' sleep study orders in supervised clinical practice. Journal of Clinical Sleep Medicine, 2020, 16, 279-283.	2.6	3
689	Respiratory Management of Acute Cardiogenic Pulmonary Edema: A Review. Archives of Anesthesia and Critical Care, 0, , .	0.0	0
690	Cheyne-Stokes Respiration in a 17-Year-Old Boy Awaiting Heart Transplantation. Texas Heart Institute Journal, 2021, 48, .	0.3	0
691	Sleep-disordered breathing patterns in hospitalized patients with acute heart failure across the entire spectrum of ejection fraction. Sleep and Breathing, 2021, , 1.	1.7	1
693	Current Management Strategies in Patients with Heart Failure and Atrial Fibrillation: A Review of the Literature. Cardiovascular Innovations and Applications, 2020, 5, .	0.3	2
694	Update on clinical trials in home mechanical ventilation. Journal of Thoracic Disease, 2016, 8, 255-67.	1.4	8
695	Interfacing pathophysiology of respiratory sleep disorders, cardiac dysfunction, and focal autonomic medullary brain ischemia. Journal of Thoracic Disease, 2015, 7, E646-7.	1.4	3
696	Clinical update sleep: year in review 2015-2016. Journal of Thoracic Disease, 2016, 8, 207-12.	1.4	1
697	Raising awareness about sleep disorders. Lung India, 2017, 34, 262-268.	0.7	8
699	Heart Failure in Older Adults: A Geriatrician Call for Action. Federal Practitioner: for the Health Care Professionals of the VA, DoD, and PHS, 2018, 35, S23-S29.	0.6	0
700	Sleep apnea: before and after heart transplant. Sleep Science, 2020, 13, 88-91.	1.0	0
701	Central Sleep Apnea Is Associated with an Abnormal P-Wave Terminal Force in Lead V1 in Patients with Acute Myocardial Infarction Independent from Ventricular Function. Journal of Clinical Medicine, 2021, 10, 5555.	2.4	1
702	Transvenous Phrenic Nerve Stimulation for Central Sleep Apnea. Chest, 2022, 161, 1330-1337.	0.8	3

#	Article	IF	CITATIONS
703	Pressure Ramp Testing for Optimization of End-Expiratory Pressure Settings in Adaptive Servo-Ventilation Therapy. Circulation Reports, 2021, 4, 17-24.	1.0	1
704	Sleep-disordered breathing is independently associated with elevated natriuretic peptide levels in patients with cardiovascular diseases. Heart and Vessels, 2021, , 1.	1.2	0
705	Prognostic effect of sleep-disordered breathing on hospitalized patients following acute heart failure. Clinical Research in Cardiology, 2022, 111, 663-672.	3.3	3
706	Primary central sleep apnea. , 2021, , .		0
707	Sleep Apnea Syndrome (SAS) Clinical Practice Guidelines 2020. Sleep and Biological Rhythms, 2022, 20, 5.	1.0	5
708	Sleep Apnea Syndrome (SAS) Clinical Practice Guidelines 2020. Respiratory Investigation, 2022, 60, 3-32.	1.8	16
709	Pharmacologic heart failure treatment: A case-based review of current guidelines. Journal of the American Association of Nurse Practitioners, 2021, 33, 1042-1049.	0.9	0
710	Sleep in cardiovascular disease. , 2021, , .		0
712	Adaptive support ventilation as an effective treatment option for central sleep apnea in an older adult with heart failure with preserved ejection fraction: a case report. BMC Geriatrics, 2022, 22, 55.	2.7	1
714	A Case of Central Sleep Apnea Developing During CPAP Therapy Which Was Improved After Treatment of Atrial Fibrillation. Practica Otologica, 2022, 115, 167-173.	0.0	0
715	Adaptive Servo-Ventilation as a Novel Therapeutic Strategy for Chronic Heart Failure. Journal of Clinical Medicine, 2022, 11, 539.	2.4	1
716	Central Sleep Apnea. Chest, 2022, 161, e64-e65.	0.8	0
717	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Journal of Heart Failure, 2022, 24, 4-131.	7.1	820
718	Cheyne-Stokes Breathing as a Predictive Indicator of Heart Failure in Patients With Obstructive Sleep Apnea; A Retrospective Case Control Study Using Continuous Positive Airway Pressure Remote Monitoring Data. Frontiers in Cardiovascular Medicine, 2022, 9, 790331.	2.4	4
719	An updated systematic review on heart failure treatments for patients with renal impairment: the tide is not turning. Heart Failure Reviews, 2022, 27, 1761-1777.	3.9	3
720	Average volume-assured pressure support for patients with obstructive sleep apnea with failed CPAP titration. Sleep Science, 2022, 15, 328-332.	1.0	3
721	A novel optimized adaptive servo-ventilation setting for a patient with severe heart failure based on the echocardiogram: a case report. European Heart Journal - Case Reports, 2022, 6, ytac074.	0.6	0
722	Reply to: Why Would Physiologic Support with CPAP Not Improve Outcomes in AF Patients with Sleep Apnea?. American Journal of Respiratory and Critical Care Medicine, 2022, , .	5.6	0

#	Article	IF	CITATIONS
723	Management of Obstructive Sleep Apnea in Patients With Heart Failure. Frontiers in Medicine, 2022, 9, 803388.	2.6	2
724	Acetazolamide in the Cheyne—Stokes Respiration Therapy in Patients with Chronic Heart Failure: A Pilot Randomized Study. Human Physiology, 2022, 48, 78-85.	0.4	1
725	COUNTERPOINT: Should Asymptomatic OSA BeÂTreated in Patients With Significant Cardiovascular Disease? No. Chest, 2022, 161, 607-611.	0.8	2
726	Cheyne-stokes respiration in children with heart failure. Paediatric Respiratory Reviews, 2022, , .	1.8	Ο
727	Abnormal Sleep-Related Breathing Related to Heart Failure. Sleep Medicine Clinics, 2022, 17, 87-98.	2.6	1
728	Central Apneas Are More Detrimental in Female Than in Male Patients With Heart Failure. Journal of the American Heart Association, 2022, 11, e024103.	3.7	7
729	Cardio-cerebral syndrome in patients with chronic heart failure. Russian Neurological Journal, 2022, 27, 26-30.	0.3	0
730	2022 ACC/AHA/HFSA Guideline for the Management of Heart Failure: Executive Summary. Journal of Cardiac Failure, 2022, 28, 810-830.	1.7	42
731	Prevalence and clinical characteristics of sleep-disordered breathing in patients with heart failure of different left ventricular ejection fractions. Sleep and Breathing, 2023, 27, 245-253.	1.7	8
732	2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure: Executive Summary. Journal of the American College of Cardiology, 2022, 79, 1757-1780.	2.8	314
733	2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. Circulation, 2022, 145, 101161ClR0000000000001063.	1.6	756
734	2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. Circulation, 2022, 145, 101161CIR000000000000001062.	1.6	133
736	Effects of Sacubitril-Valsartan on Clinical, Echocardiographic, and Polygraphic Parameters in Patients Affected by Heart Failure With Reduced Ejection Fraction and Sleep Apnea. Frontiers in Cardiovascular Medicine, 2022, 9, 861663.	2.4	8
737	2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure. Journal of the American College of Cardiology, 2022, 79, e263-e421.	2.8	774
738	Sleep-related breathing disorders in patients with heart failure: current aspects of treatment. Part II. Russian Journal of Cardiology, 2022, 26, 4724.	1.4	0
739	Sleep apnoea and heart failure. European Respiratory Journal, 2022, 59, 2101640.	6.7	17
740	Speckle tracking echocardiography in heart failure development and progression in patients with apneas. Heart Failure Reviews, 2022, 27, 1869-1881.	3.9	7
741	GuÃa ESC 2021 sobre el diagnóstico y tratamiento de la insuficiencia cardiaca aguda y crónica. Revista Espanola De Cardiologia, 2022, 75, 523.e1-523.e114.	1.2	40

#	Article	IF	Citations
742	Sleep Breathing Disorders in Heart Failure. Cardiology Clinics, 2022, 40, 183-189.	2.2	2
747	Raising awareness about sleep disorders. Lung India, 2017, 34, 262.	0.7	24
753	Sleep in Older Patients. Respiratory Medicine, 2022, , 495-513.	0.1	1
755	Central Sleep Apnea: Pathophysiology and Clinical Management. Respiratory Medicine, 2022, , 145-161.	0.1	0
756	Some forgotten issues in sleep apnoea. European Respiratory Journal, 2022, 59, 2101627.	6.7	0
757	Diagnostic and therapeutic approach of central sleep apnea in heart failure – the role of adaptive servo-ventilation. A statement of the Portuguese society of pulmonology and the Portuguese sleep association. Pulmonology, 2022, , .	2.1	1
758	Temporal Trends in the Practice Pattern for Sleep-Disordered Breathing in Patients With Cardiovascular Diseases in Japan ― Insights From the Japanese Registry of All Cardiac and Vascular Diseases – Diagnosis Procedure Combination ―. Circulation Journal, 2022, , .	1.6	1
759	Association between Frequency of Central Respiratory Events and Clinical Outcomes in Heart Failure Patients with Sleep Apnea. Journal of Clinical Medicine, 2022, 11, 2403.	2.4	6
760	Obstructive sleep apnea in women: WE can do more and better. Sleep Medicine Reviews, 2022, , 101645.	8.5	0
761	Sleepâ€disordered breathing in heart failure patients with different etiologies. Clinical Cardiology, 2022, 45, 778-785.	1.8	6
762	Echocardiography in Nutritional and Metabolic Disorders. , 2017, , 724-743.		0
764	Hypoxia-Induced Sarcoplasmic Reticulum Ca2+ Leak Is Reversed by Ryanodine Receptor Stabilizer JTV-519 in HL-1 Cardiomyocytes. , 2022, 26, 476-484.		0
766	Novel Ramp Test to Optimize Pressure Setting of Adaptive Servo-Ventilation Using Non-Invasive Lung Fluid Level Quantification. American Journal of Case Reports, 0, 23, .	0.8	1
767	Effects of Adaptive Servo-Ventilation on Nocturnal Ventricular Arrhythmia in Heart Failure Patients With Reduced Ejection Fraction and Central Sleep Apnea–An Analysis From the SERVE-HF Major Substudy. Frontiers in Cardiovascular Medicine, 0, 9, .	2.4	2
768	Prevalence of sleep-disordered breathing in patients with mitral regurgitation and the effect of mitral valve repair. Sleep and Breathing, 2023, 27, 599-610.	1.7	2
770	What cardiologists should know about sleep. European Heart Journal, 2022, 43, 2911-2913.	2.2	3
771	Effect of adaptive servo ventilation on central sleep apnea and sleep structure in systolic heart failure patients: polysomnography data from the <scp>SERVEâ€HF</scp> major sub study. Journal of Sleep Research, 0, , .	3.2	3
772	Demographics, sleep apnea and positive airway pressure (PAP) treatment-related characteristics associated with PAP adherence: A large retrospective community-based longitudinal observational study. Sleep Medicine, 2022, 98, 139-143.	1.6	5

#	Article	IF	CITATIONS
773	Sleep apnea predicts cardiovascular death in patients with Marfan syndrome: a cohort study. EPMA Journal, 2022, 13, 451-460.	6.1	1
774	Sexâ€related difference in sympathetic chemoreflex response: does it matter in clinical disease?. Journal of Physiology, 2022, 600, 4247-4248.	2.9	0
777	Impact of Sleep-Disordered Breathing Treatment on Ventricular Tachycardia in Patients with Heart Failure. Journal of Clinical Medicine, 2022, 11, 4567.	2.4	4
778	Sleep-Disordered Breathing and Cardiac Arrhythmias in Adults: Mechanistic Insights and Clinical Implications: A Scientific Statement From the American Heart Association. Circulation, 2022, 146, .	1.6	38
779	Phrenic nerve stimulation for the treatment of central sleep apnea in patients with heart failure. Sleep and Breathing, 2023, 27, 1027-1032.	1.7	1
780	Evaluation and Treatment of Central Sleep Apnea in Patients with Heart Failure. Current Problems in Cardiology, 2022, 47, 101364.	2.4	6
781	Design of the remedē System Therapy (rēST) study: A prospective non-randomized post-market study collecting clinical data on safety and effectiveness of the remedē system for the treatment of central sleep apnea. Sleep Medicine, 2022, 100, 238-243.	1.6	0
782	Herzinsuffizienz und Schlafbezogene AtmungsstĶrungen. Springer Reference Medizin, 2020, , 1-5.	0.0	Ο
783	Respiratory–cardiovascular interactions. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, , 279-308.	1.8	15
784	Sleep loss associated with medical conditions and diseases. , 2022, , .		0
785	Adaptive servoventilation in treatment of sleep-disordered breathing. , 2023, , 437-445.		0
786	Sleep and breathing disorders in heart failure. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, , 295-307.	1.8	1
787	Chronic Intermittent Hypoxia in Patients with OSA. Translational Medicine Research, 2022, , 177-207.	0.0	0
788	Central sleep apnea. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, , 93-103.	1.8	4
789	Brazilian Thoracic Association Consensus on Sleep-disordered Breathing. Jornal Brasileiro De Pneumologia, 0, , e20220106.	0.7	4
791	Impact of Sacubitril/Valsartan on surfactant binding proteins, central sleep apneas, lung function tests and heart failure biomarkers: Hemodynamic or pleiotropism?. Frontiers in Cardiovascular Medicine, 0, 9, .	2.4	9
792	International Consensus Statement on Obstructive Sleep Apnea. International Forum of Allergy and Rhinology, 2023, 13, 1061-1482.	2.8	39
	Kinnology, 2023, 13, 1001 1402.		

#	Article	IF	CITATIONS
794	Prevalence and predictors of sleepâ€disordered breathing in chronic heart failure: the SchlaHFâ€XT registry. ESC Heart Failure, 2022, 9, 4100-4111.	3.1	13
795	Prevalence, clinical characteristics, and predictors of sleep disordered breathing in hospitalized heart failure patients. Clinical Cardiology, 2022, 45, 1311-1318.	1.8	3
797	Congestive heart failure and breathing. , 2021, , .		0
798	Treatment of Cheyne-Stokes Respiration in Heart Failure with Adaptive Servo-Ventilation: An Integrative Model. Advances in Experimental Medicine and Biology, 2022, , 79-103.	1.6	0
799	Effect of adaptive servo-ventilation for central sleep apnoea in systolic heart failure on muscle sympathetic nerve activity: a SERVE-HF randomised ancillary study. European Respiratory Journal, 2023, 61, 2200384.	6.7	9
800	Cardiovascular Complications of Obstructive Sleep Apnea in the Intensive Care Unit and Beyond. Medicina (Lithuania), 2022, 58, 1390.	2.0	1
801	2022 Brazilian Thoracic Association recommendations for long-term home oxygen therapy. Jornal Brasileiro De Pneumologia, 0, , e20220179.	0.7	2
802	Non-invasive positive pressure ventilation for central sleep apnoea in adults. The Cochrane Library, 2022, 2022, .	2.8	5
803	Assessment of sleep disordered breathing in patients with heart failure. Breathe, 2022, 18, 220153.	1.3	1
804	Transitioning from hospital to home with non-invasive ventilation: who benefits? Results of a cohort study. BMJ Open Respiratory Research, 2022, 9, e001267.	3.0	1
805	Impact of transcatheter edge-to-edge mitral valve repair on central sleep apnoea. Clinical Research in Cardiology, 2023, 112, 594-604.	3.3	2
806	Lifestyle Modification in Heart Failure Management: Are We Using Evidence-Based Recommendations in Real World Practice?. International Journal of Heart Failure, 2023, 5, 21.	2.7	3
807	CaMKII-Dependent Contractile Dysfunction and Pro-Arrhythmic Activity in a Mouse Model of Obstructive Sleep Apnea. Antioxidants, 2023, 12, 315.	5.1	2
808	Adaptive servo-ventilation for central sleep apnea: What are the lessons learned?. Pulmonology, 2023,	2.1	0
809	Distinguishing central from obstructive hypopneas on a clinical polysomnogram. Journal of Clinical Sleep Medicine, 2023, 19, 823-834.	2.6	10
810	A review on the treatment of Cheyne Stokes Breathing in patients with congestive heart failure. Sleep and Breathing, 2023, 27, 1939-1940.	1.7	2
811	Severe sleep apnea as a predictor of failure to respond to cardiac resynchronization therapy. Heart and Lung: Journal of Acute and Critical Care, 2023, 59, 102-108.	1.6	2
812	Transvenous phrenic nerve stimulation for the treatment of central sleep apnea reduces episodic hypoxemic burden. International Journal of Cardiology, 2023, 378, 89-95.	1.7	2

#	ARTICLE Registry on the Treatment of Central and Complex Sleep-Disordered Breathing with Adaptive	IF	CITATIONS
813 814	Servo-Ventilation (READ-ASV): protocol and cohort profile. ERJ Open Research, 2023, 9, 00618-2022. Management of Obstructive Sleep Apnea in Hospitalized Patients. Applied Sciences (Switzerland), 2023, 13, 2108.	2.6 2.5	0
815	Sympathetic activation in patients with heart failure and central sleep apnoea: is it friend or foe?. European Respiratory Journal, 2023, 61, 2202170.	6.7	0
816	Prognostic Value of Cheyne-Stokes Respiration and Nutritional Status in Acute Decompensated Heart Failure. Nutrients, 2023, 15, 964.	4.1	1
818	Pharmacological treatment for central sleep apnoea in adults. The Cochrane Library, 2023, 2023, .	2.8	4
819	Central Sleep Apnea with Heart Failure: Two Bad Bedfellows. Annals of the American Thoracic Society, 2023, 20, 368-370.	3.2	0
820	Reply to: Central apnoeas, sympathetic activation and mortality in heart failure: look before you leap. European Respiratory Journal, 2023, 61, 2300042.	6.7	0
821	Central apnoeas, sympathetic activation and mortality in heart failure: look before you leap. European Respiratory Journal, 2023, 61, 2202197.	6.7	1
822	Adaptive servo-ventilation and mortality in patients with systolic heart failure and central sleep apnea: a single-center experience. Sleep and Breathing, 2023, 27, 1909-1915.	1.7	0
823	A Systematic Approach to Central Sleep Apnea in an Era of Medical Complexity. , 2023, 40, .		0
824	What is important for an internist to know about sleep?. , 2023, 22, 120-126.	0.2	0
825	Central Sleep Apnea in Adults: Diagnosis and Treatment. , 2023, 40, .		1
826	A State-of-the-Art Review on Sleep Apnea Syndrome and Heart Failure. American Journal of Cardiology, 2023, 195, 57-69.	1.6	1
827	Cardiovascular diseases. , 2024, , 357-368.e1.		0
828	Novel Device Therapies for Heart Failure. Journal of Cardiovascular Development and Disease, 2023, 10, 165.	1.6	0
829	2023 ACC Expert Consensus Decision Pathway on Management of Heart Failure With Preserved Ejection Fraction. Journal of the American College of Cardiology, 2023, 81, 1835-1878.	2.8	74
830	Acute and long-term effects of acetazolamide in presumed high loop gain sleep apnea. Sleep Medicine, 2023, 107, 137-148.	1.6	5
831	Reply to: Muscle sympathetic nerve activity and adaptive servo-ventilation: questions remain. European Respiratory Journal, 2023, 61, 2300247.	6.7	0

#	Article	IF	CITATIONS
832	Muscle sympathetic nerve activity and adaptive servo-ventilation: questions remain. European Respiratory Journal, 2023, 61, 2300002.	6.7	0
833	Changes in cognitive function and daytime sleepiness in patients with chronic heart failure and Cheyne-Stokes respiration with adaptive servo ventilation treatment. Sleep Medicine, 2023, 107, 157-163.	1.6	1
834	Central sleep apnoea in chronic heart failure. , 2023, , 202-209.		0
835	Treatment of central sleep apnoea with oxygen, drugs and phrenic nerve stimulation. , 2023, , 215-221.		0
836	Management of central sleep apnoea. , 2023, , 197-228.		0
837	Risk of OSA affects reaction time and driving performance more than insomnia in the Canadian Longitudinal Study on Aging. Transportation Research Part F: Traffic Psychology and Behaviour, 2023, 95, 261-270.	3.7	0
838	Current Perspectives in Treatment of Obstructive Sleep Apnea: Positive Airway Pressure. Current Pulmonology Reports, 2023, 12, 56-63.	1.3	0
839	Sleep and Sleep Disorders. , 2023, , 1-15.		Ο
840	Patient phenotype profiling in heart failure with preserved ejection fraction to guide therapeutic decision making. A scientific statement of the Heart Failure Association, the European Heart Rhythm Association of the European Society of Cardiology, and the European Society of Hypertension. European Journal of Heart Failure, 2023, 25, 936-955.	7.1	20
841	Technology Approaches for Chronic Noninvasive Ventilatory Support in Chronic Respiratory Conditions. , 2023, , 113-129.		0
842	Clinical outcomes of chronic heart failure patients with unsuppressed sleep apnea by positive airway pressure therapy. Frontiers in Cardiovascular Medicine, 0, 10, .	2.4	0
843	Longitudinal Management and a Decision-Aid Tool in Treatment-Resistant Sleep Apnea. Current Sleep Medicine Reports, 2023, 9, 133-139.	1.4	2
844	Novel Approaches to Sleep Apnea in Heart Failure. Heart Failure Clinics, 2023, , .	2.1	0
845	Relationship between Self-reported Sleepiness and Positive Airway Pressure Treatment Adherence in Obstructive Sleep Apnea. Annals of the American Thoracic Society, 2023, 20, 1201-1209.	3.2	2
846	Positive Airway Pressure Adherence and Health Care Resource Utilization in Patients With Obstructive Sleep Apnea and Heart Failure With Reduced Ejection Fraction. Journal of the American Heart Association, 2023, 12, .	3.7	5
847	Breathe Better and Preserve Heart. Journal of the American Heart Association, 2023, 12, .	3.7	2
848	Analysis by sex of safety and effectiveness of transvenous phrenic nerve stimulation. Sleep and Breathing, 2024, 28, 165-171.	1.7	0
849	Effect of phrenic nerve stimulation on patients with central sleep apnea: A meta-analysis. Sleep Medicine Reviews, 2023, 70, 101819.	8.5	4

#	Article	IF	CITATIONS
850	Phrenic nerve stimulation for treatment of central sleep apnea. , 0, 2, .		0
851	Korean Society of Heart Failure Guidelines for the Management of Heart Failure: Management of the Underlying Etiologies and Comorbidities of Heart Failure. Korean Circulation Journal, 2023, 53, 425.	1.9	4
852	Korean Society of Heart Failure Guidelines for the Management of Heart Failure: Management of the Underlying Etiologies and Comorbidities of Heart Failure. International Journal of Heart Failure, 2023, 5, 127.	2.7	1
853	FACE study: 2-year follow-up of adaptive servo-ventilation for sleep-disordered breathing in a chronic heart failure cohort. Sleep Medicine, 2024, 113, 412-421.	1.6	2
854	Obesity in Heart Failure with Reduced Ejection Fraction. Cardiology Clinics, 2023, , .	2.2	0
856	Multicentre medicoeconomic evaluation of cardiac magnetic resonance imaging for predicting coronary artery disease in left ventricular dysfunction: The CAMAREC study design. Archives of Cardiovascular Diseases, 2023, 116, 366-372.	1.6	0
857	New Ventilatory Modes in Sleep-Disordered Breathing: Key Topics and Clinical Implications. , 2023, , 261-272.		0
858	Devices for CPAP in OSA. , 2023, , 273-281.		0
859	Ventilatory modes of Noninvasive Mechanical Ventilation: Technology and Clinical Implications. , 2023, , 27-33.		0
860	Sleep-disordered breathing and cardiovascular disease: who and why to test and how to intervene?. Heart, 2023, 109, 1864-1870.	2.9	0
861	A systematic review of randomised controlled trials with adaptive and traditional group sequential designs – applications in cardiovascular clinical trials. BMC Medical Research Methodology, 2023, 23, .	3.1	0
862	Association of hypoxic burden metrics with cardiovascular outcomes in heart failure and sleepâ€disordered breathing. ESC Heart Failure, 0, , .	3.1	0
863	The efficacy and safety of adaptive servo-ventilation therapy for heart failure with preserved ejection fraction. Heart and Vessels, 0, , .	1.2	0
864	Recommended assessment and management of sleep disordered breathing in patients with atrial fibrillation, hypertension and heart failure: Taiwan Society of Cardiology/Taiwan Society of sleep Medicine/Taiwan Society of pulmonary and Critical Care Medicine joint consensus statement. Journal of the Formosan Medical Association, 2024, 123, 159-178.	1.7	0
865	Enhanced expiratory rebreathing space for high loop gain sleep apnea treatment. , 0, 2, .		0
866	Sleep-disordered breathing and heart failure: a vicious cycle of cardiovascular risk. Monaldi Archives for Chest Disease, 0, , .	0.6	0
867	Guest editorial: Phrenic nerve stimulation for treatment of central sleep apnea. Sleep Medicine Reviews, 2023, 71, 101841.	8.5	0
868	Central sleep apnea treated by a constant low-dose CO ₂ supplied by a novel device. Journal of Applied Physiology, 2023, 135, 977-984.	2.5	0

#	Article	IF	CITATIONS
870	Insights on mandibular jaw movements during polysomnography in obstructive sleep apnea. Journal of Clinical Sleep Medicine, 0, , .	2.6	0
871	Sleep and Sleep–Wake Disorders. , 2023, , 1-82.		0
872	Hypoxaemic burden in heart failure patients receiving adaptive servoâ€ventilation. ESC Heart Failure, 0, ,	3.1	0
873	A call for precision medicine: Facing the challenge of sleep-disordered breathing in heart failure. Sleep Medicine, 2023, 112, 129-131.	1.6	0
874	Polysomnographic findings in the ultra-rare McLeod syndrome: further documentation of sleep apnea as a possible feature. Journal of Clinical Sleep Medicine, 2024, 20, 339-344.	2.6	1
875	Circulating miR-133a-3p defines a low-risk subphenotype in patients with heart failure and central sleep apnea: a decision tree machine learning approach. Journal of Translational Medicine, 2023, 21, .	4.4	1
876	Transvenous phrenic nerve stimulation: setting up a clinical program. Sleep and Breathing, 0, , .	1.7	0
877	Ventricular assist devices and sleepâ€disordered breathing—A mechanical heart stimulating a sleepy brain. Artificial Organs, 2024, 48, 191-196.	1.9	1
878	Interventional management of mitral regurgitation and sleep disordered breathing: "Catching two birds with one stone― Sleep Medicine, 2024, 113, 157-164.	1.6	0
879	Predictors of Initial CPAP Prescription and Subsequent Course with CPAP in Patients with Central Sleep Apneas at a Single Center. Lung, 2023, 201, 625-634.	3.3	1
880	Analysis of the effect of CPAP on hemodynamics using clinical data and a theoretical model: CPAP therapy decreases cardiac output mechanically but increases it via afterload reduction. Sleep Medicine, 2024, 113, 25-33.	1.6	0
881	Sleep-related breathing disorders in patients with implanted cardioverter-defibrillators. Kardiologicheskii Vestnik, 2023, 18, 85.	0.4	0
882	Heart Failure, Investigator-Reported Sleep Apnea and Dapagliflozin: A Patient-Level Pooled Meta-Analysis of DAPA-HF and DELIVER. Journal of Cardiac Failure, 2023, , .	1.7	0
883	Adaptive servo-ventilation for sleep-disordered breathing in patients with heart failure with reduced ejection fraction (ADVENT-HF): a multicentre, multinational, parallel-group, open-label, phase 3 randomised controlled trial. Lancet Respiratory Medicine,the, 2024, 12, 153-166.	10.7	3
884	Sleep apnoea in congestive heart failure: one step forwards. Lancet Respiratory Medicine,the, 2024, 12, 94-96.	10.7	0
885	Treatment with CPAP. , 2023, , 205-219.		0
886	Schlafbezogene Atmungsstörungen: Obstruktive und zentrale Schlafapnoe. Springer Reference Medizin, 2023, , 1-16.	0.0	0
887	å¿fä¸å¨æ,£è€ã®çţçœé–¢é€£å'¼åşéšœå®3. The Journal of Japan Society for Clinical Anesthesia, 2023, 43, 31-3	7 <u>ρ.</u> ο	0

#	Article	IF	CITATIONS
888	Systemic Congestion as a Determinant of Efficacy in Adaptive Servo-Ventilation Therapy: A Retrospective Observational Study. Journal of Clinical Medicine, 2024, 13, 674.	2.4	0
889	A Scoping Review of Clinical Approach and Personalized Management of Obstructive Sleep Apnea. , 2024, 7, 16-23.		0
890	Sleep and Sleep Disorders. , 2024, , 1251-1265.		0
891	Zentrale Schlafapnoesyndrome. Springer Reference Medizin, 2021, , 1-7.	0.0	0
892	Sleep-disordered breathing in heart failure. Current Opinion in Cardiology, 2024, 39, 202-209.	1.8	0
893	Association of Sex With Cardiovascular Outcomes in Heart Failure Patients With Obstructive or Central Sleep Apnea. Journal of the American Heart Association, 0, , .	3.7	0
894	Considerations Regarding Management of Heart Failure in Older Adults. Cardiology in Review, 0, , .	1.4	0
895	Implication of sleep apnea for cardiac remodeling in patients with hypertrophic cardiomyopathy. Sleep Medicine, 2024, 116, 115-122.	1.6	0
896	2024 ACC Expert Consensus Decision Pathway for Treatment of HeartÂFailure With Reduced EjectionÂFraction. Journal of the American College of Cardiology, 2024, 83, 1444-1488.	2.8	0
897	Sleep apnea, the risk of out-of-hospital cardiac arrest, and potential benefits of continuous positive airway pressure therapy: A nationwide study. Resuscitation, 2024, , 110174.	3.0	О