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Sleep apnea in 81 ambulatory male patients with stable heart failure. Types and their prevalences, consequences, and presentations

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#	Paper	IF	Citations
1016	Effects of nasal O2 on sleep-related disordered breathing in ambulatory patients with stable heart failure. <i>Sleep</i> , 1999 , 22, 1101-6	1.1	126
1015	Screening of obstructive sleep apnea syndrome by heart rate variability analysis. <i>Circulation</i> , 1999 , 100, 1411-5	16.7	179
1014	Nocturnal insights in chronic heart failure. 1999 , 20, 1140-1		10
1013	High prevalence and persistence of sleep apnoea in patients referred for acute left ventricular failure and medically treated over 2 months. 1999 , 20, 1201-9		115
1012	To sleep, perchance to breathe. Implications for the failing heart. 1999 , 160, 1077-8		8
1011	Enterovirus 71--emerging infections and emerging questions. 1999 , 341, 984-5		28
1010	Apnea and periodic breathing during sleep. 1999 , 341, 985-7		42
1009	The ethical problems with sham surgery in clinical research. 1999 , 341, 992-6		256
1008	Use of placebo surgery in controlled trials of a cellular-based therapy for Parkinson's disease. 1999 , 341, 988-92		177
1007	Enhanced sympathetic and ventilatory responses to central chemoreflex activation in heart failure. <i>Circulation</i> , 1999 , 100, 262-7	16.7	213
1006	Prognostic value of nocturnal Cheyne-Stokes respiration in chronic heart failure. <i>Circulation</i> , 1999 , 99, 1435-40	16.7	563
1005	Effects of inhaled carbon dioxide and oxygen on cheyne-stokes respiration in patients with heart failure. 1999 , 159, 1490-8		177
1004	Risk factors for central and obstructive sleep apnea in 450 men and women with congestive heart failure. 1999 , 160, 1101-6		863
1003	A mechanism of central sleep apnea in patients with heart failure. 1999 , 341, 949-54		389
1002	Nocturnal blood pressure during apnoeic and ventilatory periods in patients with obstructive sleep apnoea. 1999 , 14, 1271-7		10
1001	Fibroelastoma and Embolic Stroke. <i>Circulation</i> , 1999 , 99, 2709-2712	16.7	13
1000	Ask about daytime sleepiness!. 2000 , 48, 228-9		6

999	Oscillations in Stroke Volume and Cardiac Output Arising from Oscillatory Ventilation in Humans. 2000 , 85, 857-862		8
998	Perioperative Treatment of Congestive Heart Failure. 2000 , 4, 223-235		
997	Is obstructive sleep apnoea a rapid eye movement-predominant phenomenon?. 2000 , 85, 354-8		29
996	Effects of continuous positive airway pressure on sleep apnea and ventricular irritability in patients with heart failure. <i>Circulation</i> , 2000 , 101, 392-7	16.7	271
995	Sleep-Breathing Disorders and Heart Failure. 2000 , 04, 103-112		4
994	Bilateral leg edema, obesity, pulmonary hypertension, and obstructive sleep apnea. 2000 , 160, 2357-62		25
993	Influence of Orthotopic Heart Transplantation on Breathing Pattern Disorders in Patients with Dilated Cardiomyopathy. 2000 , 04, 121-126		15
992	Effects of continuous positive airway pressure on cardiovascular outcomes in heart failure patients with and without Cheyne-Stokes respiration. <i>Circulation</i> , 2000 , 102, 61-6	16.7	512
991	Sleep-related breathing disorders and cardiovascular disease. 2000 , 108, 396-402		149
990	Epidemiology of sleep-related obstructive breathing. 2000 , 4, 411-33		125
989	Sleep apnea in heart transplant recipients: type, symptoms, risk factors, and response to nasal continuous positive airway pressure. 2000 , 19, 330-6		12
988	Stabilizing Cheyne-Stokes respiration associated with congestive heart failure using computer-assisted positive airway pressure.		
987	Sleep disorders in the elderly. 2001 , 2, 99-114		77
986	[Sleep apnea syndrome as cause and consequence of congestive heart failure]. 2001 , 116, 312-4		7
985	Dynamic ventilatory response to CO(2) in congestive heart failure patients with and without central sleep apnea. 2001 , 91, 408-16		36
984	The role of continuous positive airway pressure in the treatment of congestive heart failure. 2001 , 120, 1675-85		59
983	Hemodynamic effects of simulated obstructive apneas in humans with and without heart failure. 2001 , 119, 1827-35		167
982	Noninvasive pressure preset ventilation for the treatment of Cheyne-Stokes respiration during sleep. 2001 , 17, 1250-7		43

981	Patients with congestive heart failure and their conceptions of their sleep situation. 2001 , 34, 520-9	47
980	Acute effects of continuous positive airway pressure on cardiac sympathetic tone in congestive heart failure. <i>Circulation</i> , 2001 , 103, 2336-8	16.7 100
979	Overnight shift from obstructive to central apneas in patients with heart failure: role of PCO ₂ and circulatory delay. <i>Circulation</i> , 2001 , 103, 238-43	16.7 212
978	Adaptive pressure support servo-ventilation: a novel treatment for Cheyne-Stokes respiration in heart failure. 2001 , 164, 614-9	473
977	Left Ventricular Dysfunction, Pulmonary Hypertension, Obesity, and Sleep Apnea. 2001 , 05, 057-062	13
976	Sleep apnea and cardiovascular disease. 2001 , 164, 2147-65	454
975	Evidence for left ventricular dysfunction in patients with obstructive sleep apnoea syndrome. 2002 , 20, 1239-45	100
974	[Positive pressure ventilation in Cheyne-Stokes respiration]. 2002 , 56, 282-7	1
973	Pulmonary Hypertension, Sleep-Disordered Breathing, and Beta Blockers in Heart Failure Patients. 2002 , 06, 181-188	3
972	Nocturnal periodic breathing in primary pulmonary hypertension. 2002 , 19, 658-63	67
971	Central sleep apnoea syndrome in patients with chronic heart disease: a critical review of the current literature. 2002 , 57, 547-54	50
970	Apnea-hypopnea threshold for CO ₂ in patients with congestive heart failure. 2002 , 165, 1245-50	187
969	Management of the hospitalized patient with sleep disordered breathing. 2002 , 8, 511-5	1
968	Association between plasma endothelin-1 levels and Cheyne-Stokes respiration in patients with congestive heart failure. 2002 , 121, 1928-34	4
967	Sleep-related breathing disorders in patients who are critically ill. 2002 , 17, 42-55	16
966	Cardiovascular consequences of sleep-related breathing disorders. 2002 , 4, 296-305	22
965	Heart rate variability in congestive heart failure. 2002 , 24, 75-81	4
964	The incidence, pathophysiology, treatment and prognosis of Cheyne-Stokes breathing disorder in patients with congestive heart failure. 2002 , 27, 107-12	4

963	Cardiac interbeat interval increment for the identification of obstructive sleep apnea. 2002 , 25, 1192-9	41
962	Apnea-related heart rate variability and its clinical utility in congestive heart failure outpatients. 2002 , 7, 127-32	8
961	Respiratory modulation of heart rate and blood pressure during Cheyne-Stokes respiration. 2003 , 36 Suppl, 213-7	7
960	Nonpharmacologic care of heart failure: counseling, dietary restriction, rehabilitation, treatment of sleep apnea, and ultrafiltration. 2003 , 91, 41F-50F	60
959	Sleep-disordered breathing and cardio- and cerebrovascular diseases: 2003 update of clinical significance and future perspectives. 2003 , 7, 101-121	15
958	Congestive heart failure, spouses' support and the couple's sleep situation: a critical incident technique analysis. 2003 , 12, 223-33, 34	36
957	Sympathetic activation in human heart failure: diverse mechanisms, therapeutic opportunities. 2003 , 177, 391-8	85
956	Sleep-disordered breathing in patients with heart failure: pathophysiology, assessment, and management. 2003 , 15, 487-93	1
955	[Sleep apneas and heart failure: is the relation clear?]. 2003 , 39, 141-2	1
954	Cardiovascular consequences of obstructive sleep apnea. 2003 , 24, 195-205	51
953	Heart failure and sleep apnea: emphasis on practical therapeutic options. 2003 , 24, 207-22	29
952	Obstructive sleep apnea and cardiovascular disease. 2003 , 41, 1429-37	266
951	Heart failure therapy at a crossroad: are there limits to the neurohormonal model?. 2003 , 41, 1606-10	58
950	Periodic breathing during incremental exercise predicts mortality in patients with chronic heart failure evaluated for cardiac transplantation. 2003 , 41, 2175-81	142
949	The ups and downs of periodic breathing: implications for mortality in heart failure. 2003 , 41, 2182-4	21
948	[Cardiovascular consequences of obstructive sleep apnea syndrome]. 2003 , 24, 530-7	10
947	Sleep-disordered breathing in heart failure: characteristics and implications. 2003 , 136, 153-65	41
946	Obesity and obstructive sleep apnea. 2003 , 32, 869-94	186

945	Seventh report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure. 2003 , 42, 1206-52		10207
944	Enhanced ventilatory response to exercise in patients with chronic heart failure and central sleep apnea. <i>Circulation</i> , 2003 , 107, 1998-2003	16.7	79
943	Sleep apnea and heart failure: Part I: obstructive sleep apnea. <i>Circulation</i> , 2003 , 107, 1671-8	16.7	413
942	Obstructive sleep apnea: implications for cardiac and vascular disease. 2003 , 290, 1906-14		806
941	Raised sympathetic nerve activity in heart failure and central sleep apnea is due to heart failure severity. <i>Circulation</i> , 2003 , 107, 1396-400	16.7	122
940	Sleep-disordered breathing and cardiovascular disease. <i>Circulation</i> , 2003 , 108, 9-12	16.7	209
939	Cardiovascular effects of continuous positive airway pressure in patients with heart failure and obstructive sleep apnea. 2003 , 348, 1233-41		812
938	Central sleep apnea in left ventricular dysfunction: prevalence and implications for arrhythmic risk. <i>Circulation</i> , 2003 , 107, 727-32	16.7	241
937	Sleep apnea and heart failure: Part II: central sleep apnea. <i>Circulation</i> , 2003 , 107, 1822-6	16.7	420
936	Obstructive sleep apnea and the recurrence of atrial fibrillation. <i>Circulation</i> , 2003 , 107, 2589-94	16.7	715
935	A randomized controlled trial of adaptive ventilation for Cheyne-Stokes breathing in heart failure. 2003 , 168, 1109-14		280
934	Pembrey's dream: the time has come for a long-term trial of nocturnal supplemental nasal oxygen to treat central sleep apnea in congestive heart failure. 2003 , 123, 322-5		49
933	Influence of Cheyne-Stokes respiration on cardiovascular oscillations in heart failure. 2003 , 167, 1534-9		59
932	Continuous positive airway pressure in patients with heart failure. 2003 , 349, 93-5; author reply 93-5		1
931	The utility of neural network in the diagnosis of Cheyne-Stokes respiration. 2003 , 27, 54-8		8
930	Taft and Pickwick: sleep apnea in the White House. 2003 , 124, 1133-42		28
929	The long-term results of gastric bypass on indexes of sleep apnea. 2003 , 124, 1615-9		76
928	The relationship between congestive heart failure, sleep apnea, and mortality in older men. 2003 , 124, 1400-5		94

927	The effect of successful heart transplant treatment of heart failure on central sleep apnea. 2003 , 124, 1675-81	121
926	Sleep disturbance symptoms in patients with heart failure. 2003 , 14, 477-87	37
925	The functional heterogeneity of sleep. 2003 , 21, 1455-7	2
924	Sleep and Breathing in Congestive Heart Failure. 2003 , 10, 170-176	1
923	Impact of sleep apnea on sympathetic nervous system activity in heart failure. 2003 , 123, 1119-26	88
922	The association of hypertension and secondary cardiovascular disease with sleep-disordered breathing. 2003 , 123, 244-60	70
921	Relationship of systolic BP to obstructive sleep apnea in patients with heart failure. 2003 , 123, 1536-43	61
920	Nasal oxygen and muscle sympathetic nerve activity in heart failure. 2003 , 123, 366-71	52
919	Augmented sympathetic neural response to simulated obstructive apnoea in human heart failure. 2003 , 104, 231-238	54
918	Augmented sympathetic neural response to simulated obstructive apnoea in human heart failure. 2003 , 104, 231-8	56
917	Cardiorespiratory effects of added dead space in patients with heart failure and central sleep apnea. 2003 , 123, 1551-60	80
916	The conundrum of sleep breathing disorders in heart failure. 2003 , 123, 1332-4	4
915	. 2003 ,	
914	Facts and principles learned at the 31st Annual Williamsburg Conference on Heart Disease. 2004 , 17, 106-15	
913	Prevalence of obstructive sleep apnoea and periodic limb movement in 45 subjects with heart transplantation. 2004 , 25, 260-6	70
912	[Adaptive servoventilation: effect on Cheyne-Stokes-Respiration and on quality of life]. 2004 , 58, 28-32	25
911	Obstructive sleep apnea and heart failure: two unhappy bedfellows. 2004 , 169, 329-31	6
910	Diagnosis of sleep-related breathing disorders by visual analysis of transthoracic impedance signals in pacemakers. <i>Circulation</i> , 2004 , 110, 2562-7	16.7 30

909	Bigger numbers needed!. 2004 , 23, 659-60	4
908	Measurement of health-related quality of life in chronic heart failure, from a nursing perspective-a review of the literature. 2004 , 3, 7-20	44
907	Clinical relevance of arrhythmias during sleep: guidance for clinicians. 2004 , 90, 347-52	51
906	Home respiratory polygraphy for diagnosis of sleep-disordered breathing in heart failure. 2004 , 24, 443-8	76
905	Association of atrial fibrillation and obstructive sleep apnea. <i>Circulation</i> , 2004 , 110, 364-7	16.7 818
904	Increased long-term mortality in heart failure due to sleep apnoea is not yet proven. 2004 , 23, 735-40	106
903	The pulmonary manifestations of left heart failure. 2004 , 125, 669-82	180
902	Non stationary analysis of heart rate variability during the obstructive sleep apnea. 2004 , 2006, 286-9	3
901	ICF Core Sets for chronic ischaemic heart disease. 2004 , 94-9	44
900	Use of a mandibular advancement device in patients with congestive heart failure and sleep apnoea. 2004 , 21, 100-7	11
899	Prevalence of sleep disordered breathing in a heart failure program. 2004 , 10, 217-20	18
898	Obstructive sleep apnoea and stroke. 2004 , 3, 333-42	129
897	Sleep-disordered breathing and the association with cardiovascular risk. 2004 , 19, 19-27	10
896	[Relevance of sleep for patients with lung diseases]. 2004 , 45, 1026-34	5
895	Automatic recognition of abnormal respiratory events during sleep by a pacemaker transthoracic impedance sensor. 2004 , 15, 1034-40	49
894	Controlled trial of continuous positive airway pressure in obstructive sleep apnea and heart failure. 2004 , 169, 361-6	467
893	Long-term monitoring of sleep apnea at home in heart failure patients: preliminary results from the HHH study. 2004 , 2004, 3874-7	1
892	[Central apnea in heart failure: is this frequent? should it be treated?]. 2004 , 21, 219-20	

891	Le syndrome d'apnée du sommeil du sujet âgé. 2004 , 21, 153-160		
890	Cheyne-Stokes respiration in patients hospitalised for heart failure. 2004 , 5, 14		17
889	Risk factors for obstructive sleep apnea in adults. 2004 , 291, 2013-6		669
888	Obstructive sleep apnea and cardiovascular disease. 2004 , 79, 1036-46		349
887	Sleep apnea in a high risk population: a study of Veterans Health Administration beneficiaries. 2004 , 5, 345-50		40
886	What's "unstable" in unstable angina?. 2004 , 45, 185-96		15
885	Provocation of ventricular ectopy by cheyne-stokes respiration in patients with heart failure. <i>Sleep</i> , 2004 , 27, 1337-43	1.1	83
884	The heart of sleep: sleep-disordered breathing and heart failure. 2004 , 19, S67-74		5
883	Sleep difficulties, daytime sleepiness, and health-related quality of life in patients with chronic heart failure. 2004 , 19, 234-42		122
882	Sleep-disordered breathing in patients with idiopathic cardiomyopathy. 2004 , 68, 338-42		38
881	Improvement of cheyne-stokes respiration, central sleep apnea and congestive heart failure by noninvasive bilevel positive pressure and medical treatment. 2004 , 68, 878-82		12
880	Brain natriuretic peptide in patients with congestive heart failure and central sleep apnea. 2005 , 127, 1667-73		36
879	Association between atrial fibrillation and central sleep apnea. <i>Sleep</i> , 2005 , 28, 1543-6	1.1	87
878	Sleep Apnea and Cerebrovascular Disease. 2005 , 287-292		
877	Efficacy of nasal bi-level positive airway pressure in congestive heart failure patients with cheyne-stokes respiration and central sleep apnea. 2005 , 69, 913-21		56
876	Long-term effects of nasal continuous positive airway pressure therapy on cardiovascular outcomes in sleep apnea syndrome. 2005 , 127, 2076-84		379
875	Effects of long-term nocturnal oxygen treatment in patients with severe heart failure. 2005 , 20, 385-96		18
874	New and future developments to improve patient-ventilator interaction. 2005 , 11, 319-39		5

873	Central Sleep Apnea. 2005 , 249-262	
872	Prospective evaluation of nocturnal oximetry for detection of sleep-related breathing disturbances in patients with chronic heart failure. 2005 , 127, 1507-14	62
871	Sleep-disordered breathing occurs frequently in stable outpatients with congestive heart failure. 2005 , 128, 2116-22	175
870	Exercise tolerance, exercise hyperpnea and central chemosensitivity to carbon dioxide in sleep apnea syndrome in heart failure patients. 2005 , 69, 695-9	28
869	Sleep-disordered breathing: implications for the pathophysiology and management of cardiovascular disease. 2005 , 31, 21-7	2
868	Continuous positive airway pressure treatment improves the QT rate dependence adaptation of obstructive sleep apnea patients. 2005 , 28, 819-25	23
867	Periodic limb movement disorder: an unusual mechanism of twiddling and potential benefit from cardiac resynchronization therapy. 2005 , 28, 248-50	3
866	Sleep and cardiovascular disease. 2005 , 30, 625-62	195
865	[Cardiovascular risk in obstructive sleep apnea-hypopnea syndrome (OSA/HS)]. 2005 , 41 Suppl 5, 30-5	9
864	Implantable pacing devices and sleep apnea: implications for diagnosis and therapy. 2005 , 11, 80-6	1
863	Difficult cases in heart failure: polycystic ovary syndrome and heart failure. 2005 , 11, 49-50	
862	[Anesthesia and sleep apnea syndrome]. 2005 , 54, 684-93	14
861	[Early polysomnographic detection of congestive heart failure caused by aortic valve stenosis]. 2005 , 100, 109-13	
860	Behandlung von Atemstörungen im Schlaf. 2005 , 2, 348-357	
859	Sleep apnea in heart failure: implications of sympathetic nervous system activation for disease progression and treatment. 2005 , 2, 212-7	5
858	Prevalence and treatment of breathing disorders during sleep in patients with heart failure. 2005 , 7, 295-306	20
857	Sleep symptoms and clinical markers of illness in patients with heart failure. 2005 , 9, 127-33	28
856	Effect of cardiac resynchronization therapy on sleep quality, quality of life, and symptomatic depression in patients with chronic heart failure and Cheyne-Stokes respiration. 2005 , 9, 159-66	39

855	Central Sleep Apnea. 2005 , 969-982	9
854	Sleep Medicine, Public Policy, and Public Health. 2005 , 648-656	8
853	Cheyne-Stokes respiration in patients with congestive heart failure: causes and consequences. 2005 , 60, 333-44	52
852	. 2005 ,	7
851	Congestive Heart Failure. 2005 , 721-726	
850	Implantable Devices. 220-236	
849	Chapter 1 The physiology of sleep. 2005 , 6, 3-20	1
848	Impact of sleep-related breathing disorders on health-related quality of life in patients with chronic heart failure. 2005 , 7, 505-11	45
847	Muscle sympathetic nerve activity during wakefulness in heart failure patients with and without sleep apnea. 2005 , 46, 1327-32	146
846	Images in cardiology: Cardiac angiosarcoma: diagnosis by coronary angiography. 2005 , 91, 1270	2
845	Ventricular arrhythmia, Cheyne-Stokes respiration, and death: observations from patients with defibrillators. 2005 , 91, 1418-22	17
844	[Pulmonary hypertension and sleep-related breathing disorders]. 2005 , 59, 270-4	2
843	[Sleep apnea: significance in patients with heart failure. Pathophysiology, diagnosis and treatment]. 2005 , 130, 468-72	0
842	Central sleep apnea in congestive heart failure: prevalence, mechanisms, impact, and therapeutic options. 2005 , 26, 44-55	62
841	Cheyne-Stokes respiration in stroke: relationship to hypocapnia and occult cardiac dysfunction. 2005 , 171, 1048-52	111
840	Fluctuations in end-expiratory lung volume during Cheyne-Stokes respiration. 2005 , 171, 1408-13	23
839	CONTROL OF MUSCLE TONE ACROSS THE SLEEP-WAKE CYCLE. 2005 , 281-301	3
838	Hypocapnia is not a predictor of central sleep apnea in patients with cirrhosis. 2005 , 171, 908-11	26

837	Therapy Insight: interactions between atrial fibrillation and obstructive sleep apnea. 2005 , 2, 145-9	37
836	"Optimal" application of ventilatory assist in Cheyne-Stokes respiration: a simulation study. 2005 , 2005, 5832-5	1
835	Obstructive Sleep Apnea. 2005 , 3, 557-567	2
834	Sleep disturbances in patients with chronic heart failure and their holistic consequences-what different care actions can be implemented?. 2005 , 4, 183-97	31
833	Impact of heart failure on quality of sleep. 2005 , 81, 99-102	5
832	Sleep--a new cardiovascular frontier. 2005 , 353, 2070-3	72
831	Improvement in Cheyne-Stokes respiration following cardiac resynchronisation therapy. 2005 , 26, 95-100	72
830	Images in cardiology. Collateral circulation in aortic coarctation shown by 64 channel multislice computed tomography angiography. 2005 , 91, 1422	6
829	Sleep disordered breathing and its treatment in congestive heart failure. 2005 , 91, 1265-70	22
828	Nocturnal continuous positive airway pressure improves ventilatory efficiency during exercise in patients with chronic heart failure. 2005 , 127, 794-802	72
827	Future directions: American College of Chest Physicians guidelines for the prevention and management of postoperative atrial fibrillation after cardiac surgery. 2005 , 128, 61S-64S	18
826	Pulmonary disorders in the training room. 2005 , 24, 541-64, viii	14
825	Sleep and medical disorders. 2005 , 32, 511-33	14
824	Central sleep apnea. 2005 , 32, 361-74, vi	22
823	Disorders of sleep: an overview. 2005 , 32, 305-18, v	17
822	Le syndrome d'apn�es du sommeil du sujet �: une entit�particuli�re ?. 2005 , 2, 25-31	
821	Prevalence and persistence of breathing disorders in chronic heart failure patients: preliminary results from home telemonitoring in the HHH study. 2005 ,	
820	Obstructive sleep apnea syndrome affects left ventricular diastolic function: effects of nasal continuous positive airway pressure in men. <i>Circulation</i> , 2005 , 112, 375-83	16.7 328

819	Use of ambulatory overnight oximetry to investigate sleep apnea in a general internal medicine practice. 2005 , 80, 455-62	12
818	Positive pressure ventilation in the management of acute and chronic cardiac failure: a systematic review and meta-analysis. 2005 , 99, 171-85	36
817	Sleep-disordered breathing and cardiovascular disease. 2005 , 9, 131-40	88
816	The interaction between respiratory and autonomic function during sleep-related changes in pharyngeal airway patency. 2005 , 120, 18-25	9
815	Sleep and quality of life in stable heart failure. 2005 , 11, 700-4	55
814	Treating sleep apnea in heart failure patients: promises but still no prizes. 2005 , 45, 2012-4	8
813	Obstructive sleep apnoea, congestive heart failure and cardiovascular disease. 2005 , 14 Suppl 2, S2-7	14
812	Continuous positive airway pressure for central sleep apnea and heart failure. 2005 , 353, 2025-33	869
811	Sleep apnoea as an independent risk factor for cardiovascular disease: current evidence, basic mechanisms and research priorities. 2007 , 29, 156-78	556
810	Sleep-Related Breathing Disorders in the Elderly. 2006 , 1, 247-262	3
809	Risques liés au sommeil chez les patients cardiovasculaires. 2006 , 3, 5-11	
808	Sleep Deprivation and Sleepiness Caused by Sleep Loss. 2006 , 1, 31-45	22
807	Sleep-Related Breathing Disorders and Quality of Life. 2006 , 1, 519-525	2
806	Epidemiology of Sleep-Related Breathing Disorders: Comparisons with the Veterans Health Administration Databases. 2006 , 1, 443-447	4
805	Sleep Apnea-Hypopnea Syndrome and the Heart. 2006 , 59, 718-724	
804	[Sleep apnea-hypopnea syndrome and the heart]. 2006 , 59, 718-24	7
803	[Role of oxidative stress in respiratory diseases and its monitoring]. 2006 , 127, 386-96	11
802	Obstructive sleep apnea syndrome: more insights on structural and functional cardiac alterations, and the effects of treatment with continuous positive airway pressure. 2006 , 47, 1433-9	175

801	Nonpharmacologic management and health care maintenance in patients with chronic heart failure. 2006 , 12, e29-37			19
800	Excessive daytime sleepiness: considerations for the psychiatrist. 2006 , 29, 921-45; abstract viii			8
799	Optimal pharmacologic and non-pharmacologic management of cardiac transplant candidates: approaches to be considered prior to transplant evaluation: International Society for Heart and Lung Transplantation guidelines for the care of cardiac transplant candidates--2006. 2006 , 25, 1003-23			44
798	Characteristics of sleep in patients with stable heart failure versus a comparison group. 2006 , 35, 252-61			63
797	Sleep disorders in systolic heart failure: a prospective study of 100 male patients. The final report. 2006 , 106, 21-8			275
796	The role of high-frequency jet ventilation in the treatment of Cheyne-Stokes respiration in patients with chronic heart failure. 2006 , 106, 224-31			20
795	Sleep apnea in acute coronary syndrome: high prevalence but low impact on 6-month outcome. 2006 , 7, 521-8			56
794	Cheyne-Stokes respiration with central sleep apnoea in chronic heart failure: proposals for a diagnostic and therapeutic strategy. 2006 , 10, 33-47			50
793	Nocturnal overdrive pacing for the treatment of sleep apnea syndrome. <i>Sleep</i> , 2006 , 29, 1197-202	1.1		7
792	Complex sleep apnea syndrome: is it a unique clinical syndrome?. <i>Sleep</i> , 2006 , 29, 1203-9	1.1		358
791	Sleep-Related Breathing Disorders in the Elderly. 2006 , 35, 215-223			
790	Effects of nocturnal oxygen therapy on outcome measures in patients with chronic heart failure and cheyne-stokes respiration. 2006 , 70, 1-7			124
789	Oxygen therapy prevents ventricular arrhythmias in patients with congestive heart failure and sleep apnea. 2006 , 70, 1142-7			10
788	Positive pressure ventilation treatment reduces plasma levels of amino terminal-pro brain natriuretic peptide in congestive heart failure patients with sleep apnea. 2006 , 70, 572-4			11
787	Diurnal blood pressure pattern and risk of congestive heart failure. 2006 , 295, 2859-66			212
786	Inflammatory aspects of sleep apnea and their cardiovascular consequences. 2006 , 99, 58-67; quiz 68-9, 81			65
785	Lateral sleeping position reduces severity of central sleep apnea / Cheyne-Stokes respiration. <i>Sleep</i> , 2006 , 29, 1045-51	1.1		111
784	The economic cost of sleep disorders. <i>Sleep</i> , 2006 , 29, 299-305	1.1		232

783	Cognitive impairment in heart failure. 2006 , 25, 93-100; quiz 101-2	15
782	Cardiovascular consequences of sleep-disordered breathing. 2006 , 26, 123-30	1
781	Update on Hypertension Management: obstructive sleep apnea and hypertension. 2006 , 24, 205-8	38
780	Update on Hypertension Management: treatment of hypertension in patients with type 2 diabetes mellitus. 2006 , 24, 208-10	7
779	A continuous positive airway pressure trial as a novel approach to the diagnosis of the obstructive sleep apnea syndrome. 2006 , 129, 67-75	47
778	Novel insights on effect of atrioventricular programming of biventricular pacemaker in heart failure—a case series. 2006 , 4, 38	10
777	CPAP results in a sustained decrease of NT-pro BNP in normotensive and hypertensive patients with obstructive sleep apnoea syndrome. 2006 , 10, 10-14	
776	Obesity-related cardiovascular disease: implications of obstructive sleep apnea. 2006 , 8, 250-60	49
775	Clinical characteristics of obstructive sleep apnea in community-dwelling older adults. 2006 , 54, 1740-4	55
774	The risk profile for obstructive sleep apnea does not affect the recurrence of atrial fibrillation. 2006 , 29, 727-32	11
773	Feasibility of automated detection of advanced sleep disordered breathing utilizing an implantable pacemaker ventilation sensor. 2006 , 29, 1036-43	37
772	Adaptive servo-ventilation and deadspace: effects on central sleep apnoea. 2006 , 15, 199-205	56
771	Night-to-night alterations in sleep apnea type in patients with heart failure. 2006 , 15, 321-8	52
770	Treatment of sleep apnea in congestive heart failure with a dental device: the effect on brain natriuretic peptide and quality of life. 2006 , 10, 90-7	13
769	The future of sleep medicine and the business of sleep. 2006 , 10, 111-4	
768	NT-pro-BNP in obstructive sleep apnea syndrome is decreased by nasal continuous positive airway pressure. 2006 , 95, 23-30	37
767	Validation and clinical utility of a simple in-home testing tool for sleep-disordered breathing and arrhythmias in heart failure: results of the Sleep Events, Arrhythmias, and Respiratory Analysis in Congestive Heart Failure (SEARCH) study. 2006 , 12, 241-7; quiz 248-9	19
766	Prevalence and risk factors of obstructive sleep apnea syndrome in a population of Delhi, India. 2006 , 130, 149-56	183

765	Sleepiness and sleep in patients with both systolic heart failure and obstructive sleep apnea. 2006 , 166, 1716-22	266
764	Obstructive sleep apnoea-hypoapnoea syndrome reversibly depresses cardiac response to exercise. 2006 , 27, 207-15	60
763	Obstructive sleep apnoea inhibits the recovery of left ventricular function in patients with acute myocardial infarction. 2006 , 27, 2317-22	88
762	Acetazolamide improves central sleep apnea in heart failure: a double-blind, prospective study. 2006 , 173, 234-7	260
761	Left ventricular structural adaptations to obstructive sleep apnea in dilated cardiomyopathy. 2006 , 173, 1170-5	44
760	Heart failure and sleep apnoea: to sleep perchance to dream. 2006 , 8, 227-36	9
759	Symptom burden of sleep-disordered breathing in mild-to-moderate congestive heart failure patients. 2006 , 27, 748-55	61
758	Treatment of obstructive sleep apnoea leads to improved microvascular endothelial function in the systemic circulation. 2006 , 61, 491-5	114
757	Neuropharmacology of obstructive sleep apnea and central apnea. 2006 , 21-41	
756	Treatment of Advanced Heart Disease. 2006 ,	1
755	Can heart rate variation rule out sleep-disordered breathing in heart failure?. 2006 , 27, 571-7	25
754	Deleterious effects of sleep-disordered breathing on the heart and vascular system. 2006 , 73, 124-30	82
753	Treatment of sleep apnea in heart failure. 2006 , 173, 1300-8	83
752	Sleep and Sleep Disorders. 2006 ,	1
751	Respiratory modulation of the autonomic nervous system during Cheyne-Stokes respiration. 2006 , 84, 61-6	14
750	Diet, Metabolic Syndrome, and Obesity. 2006 , 37-58	
749	Cardiac Arrhythmias 2005. 2006 ,	3
748	Factors and interventions influencing health-related quality of life in patients with heart failure: a review of the literature. 2006 , 5, 5-15	79

747	Sleep-disordered breathing in patients with symptomatic heart failure: a contemporary study of prevalence in and characteristics of 700 patients. 2007 , 9, 251-7	488
746	Sleep apnoea in heart failure. 2007 , 29, 1201-5	166
745	A high prevalence of sleep disordered breathing in men with mild symptomatic chronic heart failure due to left ventricular systolic dysfunction. 2007 , 9, 243-50	133
744	Clinical relevance of short-term day-time breathing disorders in chronic heart failure patients. 2007 , 9, 949-54	48
743	Sleep disturbances independently predict heart failure in overweight middle-aged men. 2007 , 9, 184-90	22
742	Treatment of obstructive and central sleep apnoea in heart failure: practical options. 2007 , 16, 183-188	6
741	Sleep-Disordered Breathing and Cardiovascular Disease: Exploring Pathophysiology and Existing Data. 2007 , 3, 258-269	2
740	The predictors of central and obstructive sleep apnoea in haemodialysis patients. 2007 , 22, 1190-7	82
739	Central sleep apnea: Pathophysiology and treatment. 2007 , 131, 595-607	347
738	Decreased right and left ventricular myocardial performance in obstructive sleep apnea. 2007 , 132, 1863-70	116
737	Relationship between beta-blocker treatment and the severity of central sleep apnea in chronic heart failure. 2007 , 131, 130-5	100
736	Auto-titrating continuous positive airway pressure therapy in patients with chronic heart failure and obstructive sleep apnoea: a randomized placebo-controlled trial. 2007 , 28, 1221-7	81
735	[Prevalence of sleep-related breathing disorders in ischemic and non-ischemic heart failure]. 2007 , 132, 661-6	18
734	Clinical perspective of obstructive sleep apnea-induced cardiovascular complications. 2007 , 9, 701-10	15
733	Influence of cardiac resynchronisation therapy on different types of sleep disordered breathing. 2007 , 9, 820-6	77
732	High prevalence of sleep apnea syndrome in patients with long-term pacing: the European Multicenter Polysomnographic Study. <i>Circulation</i> , 2007 , 115, 1703-9	16.7 128
731	Obstructive Sleep Apnea: Diagnosis and Treatment. 2007 ,	
730	Travel to high altitude with pre-existing lung disease. 2007 , 29, 770-92	96

729	Treating central sleep apnea in heart failure: outcomes revisited. <i>Circulation</i> , 2007 , 115, 3140-2	16.7	18
728	Sleep apnoea screening in heart failure? Not until benefit is proven!. 2007 , 29, 1073-4		9
727	Ventilatory support and pharmacological treatment of patients with central apnoea or hypoventilation during sleep. 2007 , 16, 115-124		2
726	Alterations in upper airway cross-sectional area in response to lower body positive pressure in healthy subjects. 2007 , 62, 868-72		135
725	From the author. 2007 , 30, 1023-1024		
724	Suppression of central sleep apnea by continuous positive airway pressure and transplant-free survival in heart failure: a post hoc analysis of the Canadian Continuous Positive Airway Pressure for Patients with Central Sleep Apnea and Heart Failure Trial (CANPAP). <i>Circulation</i> , 2007 , 115, 3173-80	16.7	502
723	Daytime Cheyne-Stokes respiration in ambulatory patients with severe congestive heart failure is associated with increased mortality. 2007 , 132, 1463-71		123
722	[Sleep apnea syndrome-related cardiovascular diseases]. 2007 , 129, 427-31		
721	Clinical efficacy and cost-benefit analysis of nocturnal home oxygen therapy in patients with central sleep apnea caused by chronic heart failure. 2007 , 71, 1738-43		23
720	Sleep-disordered breathing and cardiovascular risk. <i>Sleep</i> , 2007 , 30, 291-303	1.1	148
719	Sleep apnea in heart failure increases heart rate variability and sympathetic dominance. <i>Sleep</i> , 2007 , 30, 1509-14	1.1	49
718	Sleep Apnea and Cardiovascular Disease. 2007 , 14, 225-231		1
717	Clinical Utility of Biochemical Markers of Obstructive Sleep Apnea. 2007 , 14, 38-44		1
716	The impact of cardiac resynchronization therapy on obstructive sleep apnea in heart failure patients: a pilot study. 2007 , 132, 433-9		60
715	Effect of atrial overdrive pacing on obstructive sleep apnea in patients with systolic heart failure. 2007 , 8, 31-6		32
714	Unique cardiopulmonary exercise test responses in overweight middle-aged adults with obstructive sleep apnea. 2007 , 8, 160-8		51
713	Sleep apnea: clinical investigations in humans. 2007 , 8, 400-26		137
712	[Sleep apnea syndrome and heart failure]. 2007 , 36, 990-8		0

711	Nocturnal oxygen therapy prevents progress of congestive heart failure with central sleep apnea. 2007 , 115, 354-60	34
710	Brain natriuretic peptide for prediction of Cheyne-Stokes respiration in heart failure patients. 2007 , 116, 62-9	34
709	Prevalence and clinical characteristics of sleep apnea in Chinese patients with heart failure. 2007 , 118, 122-3	21
708	Home telemonitoring of vital signs and cardiorespiratory signals in heart failure patients: system architecture and feasibility of the HHH model. 2007 , 120, 371-9	25
707	[Cardiovascular consequences of sleep apnea]. 2007 , 3, 463-73	5
706	Early investigation and treatment of obstructive sleep apnoea after acute stroke. 2007 , 14, 328-33	89
705	Obstructive Sleep Apnea: Pathophysiology, Comorbidities and Consequences. 2007 ,	4
704	Sleep Apnea and Stroke: A Risk Factor or an Association?. 2007 , 2, 583-591	1
703	Sleep-Related Breathing Disorder and Heart Disease—Central Sleep Apnea. 2007 , 2, 107-117	3
702	Primary Care Sleep Medicine. 2007 ,	2
701	Mechanisms of action of acetazolamide in the prophylaxis and treatment of acute mountain sickness. 2007 , 102, 1313-22	141
700	Risk Factor Management and Lifestyle Modification in Heart Failure. 2007 , 315-330	
699	Treatment of Sleep Apnea in Heart Failure. 2007 , 2, 631-638	3
698	Sleep Apnea Syndrome in Patients with Atrial Fibrillation — Cases Whose Atrial Fibrillation Was Controlled by Treatment for Sleep Apnea Syndrome— 2007 , 23, 152-156	
697	Noninvasive ventilation. 2007 , 23, 201-22, ix	24
696	[General practice management of obstructive sleep apnea in the Midi-Pyrénées]. 2007 , 24, 289-97	2
695	Obstructive Sleep Apnea and Arrhythmias. 2007 , 2, 575-581	3
694	Mechanisms of Sleep Apnea and Periodic Breathing in Systolic Heart Failure. 2007 , 2, 623-630	14

693	Obstructive Sleep Apnea and Left Ventricular Systolic and Diastolic Dysfunction. 2007 , 2, 565-574	2
692	Prevalence and Impact of Central Sleep Apnea in Heart Failure. 2007 , 2, 615-621	30
691	Síndromes de apneas-hipopneas durante el sueño e insuficiencia cardiaca. 2007 , 60, 415-427	13
690	[Treatment of central sleep apnea syndrome of multifactorial origin by home ventilatory support]. 2007 , 43, 467-71	
689	Sleep Apnea-Hypopnea Syndromes and Heart Failure. 2007 , 60, 415-427	1
688	The effects of continuous positive airway pressure on myocardial energetics in patients with heart failure and obstructive sleep apnea. 2007 , 49, 450-8	55
687	Cardiovascular complications of respiratory diseases. 2007 , 334, 361-80	13
686	Sleep apnea: why a good night's sleep is good for your health. 2007 , 22, 380-2, 385-8, 391-2	
685	Validation of the ApneaLink [®] for the Screening of Sleep Apnea: a Novel and Simple Single-Channel Recording Device. 2007 , 03, 387-392	183
684	The effects of adaptive servo ventilation on cerebral vascular reactivity in patients with congestive heart failure and sleep-disordered breathing. <i>Sleep</i> , 2007 , 30, 648-53	1.1 14
683	Diagnosis of sleep-disordered breathing in patients with chronic heart failure: evaluation of a portable limited sleep study system. 2007 , 16, 428-35	26
682	Electroencephalographic arousals during sleep do not alter the pressor response to Cheyne-Stokes respiration in subjects with chronic heart failure. 2007 , 16, 421-7	1
681	Obstructive sleep apnoea syndrome--patients' perceptions of their sleep and its effects on their life situation. 2007 , 57, 318-27	32
680	New studies influencing treatment of heart failure: 2006 update. 2007 , 27, 3S-11S	5
679	Síndrome de apnea central de origen multifactorial tratado mediante soporte ventilatorio domiciliario. 2007 , 43, 467-471	5
678	Home sleep testing. 2007 , 18, 33-51	4
677	Sleep disturbances in caregivers of patients with end-stage congestive heart failure: Part I--The problem. 2007 , 22, 38-40	15
676	Assessment of central chemosensitivity and cardiac sympathetic nerve activity using I-123 MIBG imaging in central sleep apnea syndrome in patients with dilated cardiomyopathy. 2007 , 21, 73-8	2

675	Symptoms of dysautonomia, sleep disturbance, and abnormal cognition in pediatric heart failure. 2007 , 28, 379-84	5
674	Moving beyond empiric continuous positive airway pressure (CPAP) trials for central sleep apnea: a multi-modality titration study. 2007 , 11, 259-66	15
673	Sleep apnea: implications for heart failure. 2007 , 4, 63-9	15
672	Diagnosis and treatment of sleep apnea in heart disease. 2007 , 9, 501-9	2
671	Cardiologist's knowledge and attitudes about obstructive sleep apnea: a survey study. 2008 , 12, 295-302	29
670	Sleep apnoea in acute left heart failure before and after cardiac recompensation. 2008 , 12, 206-211	
669	Zentrale Schlafapnoe âPathophysiologie, Relevanz, Diagnostik und Therapie. 2008 , 12, 190-204	2
668	Prevalence and management of central sleep apnea in heart failure patients. 2008 , 5, 233-7	6
667	Sleep dysfunction in heart failure. 2008 , 10, 323-35	17
666	Obstruktive Schlafapnoe und kardiovaskuläre Komorbidität. 2008 , 2, 513-524	
665	Low night-to-night variability of sleep disordered breathing in patients with stable congestive heart failure. 2008 , 97, 836-42	20
664	Alleviation of pulmonary hypertension by cardiac resynchronization therapy is associated with improvement in central sleep apnea. 2008 , 31, 1522-7	15
663	Implications of obstructive sleep apnea for atrial fibrillation and sudden cardiac death. 2008 , 19, 997-1003	42
662	Obesity and obstructive sleep apnea-hypopnea syndrome. 2008 , 9, 340-54	58
661	Sleep-disordered breathing, cognitive functioning, and adherence in heart failure: linked through pathology?. 2008 , 23, 32-6	4
660	Sleep apnea and cardiovascular disease: an American Heart Association/American College of Cardiology Foundation Scientific Statement from the American Heart Association Council for High Blood Pressure Research Professional Education Committee, Council on Clinical Cardiology, Stroke Council, and Council on Cardiovascular Nursing. 2008 , 52, 686-717	658
659	Domiciliary oxygen therapy improves sub-maximal exercise capacity and quality of life in chronic heart failure. 2008 , 17, 220-3	5
658	Acute Heart Failure. 2008 ,	7

657	The Medical Basis of Psychiatry. 2008 ,	4
656	Sleep and Quality of Life in Clinical Medicine. 2008 ,	22
655	Central sleep apnea is associated with blunted baroreflex sensitivity in patients with myocardial infarction. 2008 , 126, 333-9	6
654	High impact of depression in heart failure: early diagnosis and treatment options. 2008 , 125, 220-31	35
653	Auricall. A new device for a non-invasive, wireless, continuous monitoring of oxygen saturation and heart rate in patients with heart failure. 2008 , 129, 141-3	2
652	Variation in severity and type of sleep-disordered breathing throughout 4 nights in patients with heart failure. 2008 , 102, 831-9	28
651	Cardiac function after CPAP therapy in patients with chronic heart failure and sleep apnea: a multicenter study. 2008 , 9, 660-6	105
650	Quality of life in patients with congestive heart failure and central sleep apnea. 2008 , 9, 646-51	40
649	Quality of life in patients with chronic heart failure and Cheyne-Stokes respiration. 2008 , 9, 601-2	2
648	Adaptive servo-ventilation in patients with coexisting obstructive sleep apnoea/hypopnoea and Cheyne-Stokes respiration. 2008 , 9, 823-30	75
647	Sleep Disorders. 2008 , 661-693	
646	Ambulatory Electrocardiography. 2008 , 631-645	
645	Acute and chronic effects of continuous positive airway pressure therapy on left ventricular systolic and diastolic function in patients with obstructive sleep apnea and congestive heart failure. 2008 , 24, 697-704	32
644	Left atrial volume and function in patients with obstructive sleep apnea assessed by real-time three-dimensional echocardiography. 2008 , 21, 1355-61	53
643	Effects of bariatric surgery on cardiovascular function. <i>Circulation</i> , 2008 , 118, 2091-102	16.7 174
642	Abdominal Fat and Sleep Apnea: The chicken or the egg?. 2008 , 31, S303-S309	195
641	Prevalence of sleep disordered breathing in paroxysmal and persistent atrial fibrillation patients with normal left ventricular function. 2008 , 29, 1662-9	147
640	Sleep apnoea as a predictor of mid- and long-term outcome in patients undergoing cardiac resynchronization therapy. 2009 , 11, 106-14	6

639	Timing of nocturnal ventricular ectopy in heart failure patients with sleep apnea. 2008 , 133, 934-40	30
638	Cardiorespiratory fitness and sleep-related breathing disorders. 2008 , 6, 745-58	9
637	Intermittent hypoxia and sleep-disordered breathing: current concepts and perspectives. 2008 , 32, 1082-95	133
636	Sleep Apnea and Cardiovascular Disease. <i>Circulation</i> , 2008 , 118, 1080-1111	16.7 880
635	Management of Heart Failure. 2008 ,	1
634	Pattern recognition of obstructive sleep apnoea and Cheyne-Stokes respiration. 2008 , 29, 869-78	9
633	Cardiovascular complications of obstructive sleep apnea. 2008 , 2, 63-74	2
632	Effects of dynamic bilevel positive airway pressure support on central sleep apnea in men with heart failure. 2008 , 134, 61-6	103
631	Palliative symptom management in patients with heart failure. 2008 , 16, 241-249	9
630	Relationship between metabolic syndrome and sleep-disordered breathing in patients with cardiovascular disease--metabolic syndrome as a strong factor of nocturnal desaturation. 2008 , 47, 709-15	8
629	Bi-level positive airway pressure ventilation for treating heart failure with central sleep apnea that is unresponsive to continuous positive airway pressure. 2008 , 72, 1100-5	52
628	Short-term effects of cardiac resynchronization therapy on sleep-disordered breathing in patients with systolic heart failure. 2008 , 134, 87-93	37
627	Nocturnal noninvasive ventilation. 2008 , 133, 1275-86	52
626	Prognosis of patients with heart failure and obstructive sleep apnea treated with continuous positive airway pressure. 2008 , 133, 690-6	173
625	Central sleep apnea: implications for congestive heart failure. 2008 , 133, 1495-1504	34
624	Sustained effect of continuous positive airway pressure on baroreflex sensitivity in congestive heart failure patients with obstructive sleep apnea. 2008 , 26, 1163-8	34
623	Sleep apnea in chronic heart failure. 2008 , 7, 220-225	
622	Exercise oscillatory ventilation: instability of breathing control associated with advanced heart failure. 2008 , 133, 474-81	36

621	Sleep disturbance in people with heart failure: implications for self-care. 2008 , 23, 231-8		39
620	Sleep apnea in chronic heart failure. 2008 , 23, 121-6		8
619	Sleep apnea syndrome: implications on cardiovascular diseases. 2008 , 7, 248-53		7
618	Does obstructive sleep apnea associate with atrial fibrillation?. 2008 , 121, 172-174		
617	[Arrhythmias in patients with obstructive sleep apnea]. 2008 , 149, 579-87		0
616	Sleep Disturbances in General Medical Disorders. 2009 , 550-580		
615	Sleep apnea in the elderly. 248-259		
614	CPAP, APAP and BIPAP. 2009 , 60-68		0
613	Obstructive sleep apnea and cardiovascular effects-a review. 2009 , 4, 41-45		
612	Validation of ApneaLink as screening device for Cheyne-Stokes respiration. <i>Sleep</i> , 2009 , 32, 553-7	1.1	31
611	Obstructive Sleep Apnea Syndrome. 2009 , 319-339		2
610	Exercise: alternative therapy for heart failure-associated sleep apnea?. <i>Sleep</i> , 2009 , 32, 585-6	1.1	4
609	The effect of posture on Cheyne-Stokes respirations and hemodynamics in patients with heart failure. <i>Sleep</i> , 2009 , 32, 1499-506	1.1	24
608	Upper airway mechanics. 2009 , 78, 121-33		45
607	Sleep-disordered breathing and heart failure. 2009 , 70, 704-7		
606	[Central sleep apnea]. 2009 , 63, 144-58; quiz 159-62		4
605	Relationship between overnight rostral fluid shift and Obstructive Sleep Apnea in nonobese men. 2009 , 179, 241-6		270
604	Hypocapnia increases the prevalence of hypoxia-induced augmented breaths. 2009 , 296, R334-44		27

603	Acetazolamide suppresses the prevalence of augmented breaths during exposure to hypoxia. 2009 , 297, R370-81	12
602	Cardiac resynchronization therapy and atrial overdrive pacing for the treatment of central sleep apnoea. 2009 , 11, 273-80	35
601	Sleep apnoea induces cardiac electrical instability assessed by T-wave alternans in patients with congestive heart failure. 2009 , 11, 1063-70	31
600	Novel use of cardiac pacemakers in heart failure to dynamically manipulate the respiratory system through algorithmic changes in cardiac output. 2009 , 2, 166-74	7
599	Sleep in heart failure. 2009 , 51, 339-49	42
598	Mechanisms of apnea. 2009 , 51, 313-23	105
597	Sleep-disordered breathing: autonomic mechanisms and arrhythmias. 2009 , 51, 324-38	77
596	Sleep-disordered breathing and atrial fibrillation. 2009 , 51, 411-5	53
595	Influence of intermittent hypoxia on myocardial and hepatic P-glycoprotein expression in a rodent model. 2009 , 29, 365-72	13
594	Influence of untreated sleep-disordered breathing on the long-term prognosis of patients with cardiovascular disease. 2009 , 103, 730-4	46
593	Sleep disordered breathing in chronic heart failure. 2009 , 14, 89-99	17
592	Treatment of sleep disordered breathing in congestive heart failure. 2009 , 14, 195-203	6
591	Central sleep apnea in patients with congestive heart failure. 2009 , 14, 135-41	12
590	OSA: the new cardiovascular disease: part II: Overview of cardiovascular diseases associated with obstructive sleep apnea. 2009 , 14, 155-64	34
589	Sleep-disordered breathing in patients with decompensated heart failure. 2009 , 14, 183-93	4
588	The prevalence and significance of periodic leg movements during sleep in patients with congestive heart failure. 2009 , 13, 43-7	31
587	Prevalence of Cheyne-Stokes respiration in modern treated congestive heart failure. 2009 , 13, 181-5	15
586	Obstructive sleep apnea and heart failure. 2009 , 11, 447-54	6

585	S3-Leitlinie. 2009 , 13, 1-160	36
584	Die diagnostische Genauigkeit der Polygraphie bei Patienten mit Herzinsuffizienz. 2009 , 13, 221-227	0
583	Sleep-disordered breathing in acute decompensated heart failure. 2009 , 6, 169-75	19
582	Time course of continuous positive airway pressure effects on central sleep apnoea in patients with chronic heart failure. 2009 , 18, 20-5	24
581	Acute evaluation of transthoracic impedance vectors using ICD leads. 2009 , 32, 762-71	1
580	Evaluation of right ventricular systolic and diastolic function in patients with newly diagnosed obstructive sleep apnea syndrome without hypertension. 2009 , 113, 184-92	29
579	Brain injury in autonomic, emotional, and cognitive regulatory areas in patients with heart failure. 2009 , 15, 214-23	126
578	In-hospital testing for sleep-disordered breathing in hospitalized patients with decompensated heart failure: report of prevalence and patient characteristics. 2009 , 15, 739-46	61
577	Sleep-disordered breathing and chronic atrial fibrillation. 2009 , 10, 212-6	53
576	Cardiorespiratory response to exercise in men and women with obstructive sleep apnea. 2009 , 10, 368-73	10
575	Combined adaptive servo-ventilation and automatic positive airway pressure (anticyclic modulated ventilation) in co-existing obstructive and central sleep apnea syndrome and periodic breathing. 2009 , 10, 898-903	51
574	Chronic pulmonary cachexia syndrome: the role of anorexia. 2009 , 132, 432-3; author reply 434	2
573	“Can sleep apnea explain the adverse outcome of chronic kidney disease in heart failure?” by Girerd and coworkers. 2009 , 132, 431-432	
572	Prevalence of sleep-disordered breathing in a 316-patient French cohort of stable congestive heart failure. 2009 , 102, 169-75	58
571	Sleep apnoea in patients with heart failure. Part I: diagnosis, definitions, prevalence, pathophysiology and haemodynamic consequences. 2009 , 102, 651-61	16
570	Impact of sleep on arrhythmogenesis. 2009 , 2, 450-9	55
569	Cardiac Monitoring During Sleep. 2009 , 4, 373-384	
568	Clinical assessment of heart failure: utility of symptoms, signs, and daily weights. 2009 , 5, 149-60	7

567	Carvedilol reduces the severity of central sleep apnea in chronic heart failure. 2009 , 73, 295-8	48
566	Influence of cerebral blood flow on breathing stability. 2009 , 106, 850-6	55
565	Improvement of quality of life with nocturnal oxygen therapy in heart failure patients with central sleep apnea. 2009 , 73, 1255-62	73
564	Evaluation of sympathetic activity by 123I-metaiodobenzylguanidine myocardial scintigraphy in dilated cardiomyopathy patients with sleep breathing disorder. 2009 , 73, 686-90	8
563	Heart failure and sleep apnea. 2009 , 73, 2019-20	2
562	Obstructive sleep apnea and cardiovascular disease. 2009 , 73, 1363-70	75
561	Effects of exercise training in patients with chronic heart failure and sleep apnea. <i>Sleep</i> , 2009 , 32, 637-47.1	107
560	Validation of ApneaLink as Screening Device for Cheyne-Stokes Respiration. <i>Sleep</i> , 2009 ,	1.1
559	Conséquences cardiovasculaires du syndrome d'apnées obstructives du sommeil. 2010 , 5, 1-9	0
558	[Obstructive sleep apnea--its clinical significance, and the role of general practitioners in its treatment and care]. 2010 , 151, 1725-33	0
557	Kardiale Komorbiditäten bei pneumologischen Patienten. 2010 , 4, 31-35	
556	Implications of Cheyne-Stokes breathing in advanced systolic heart failure. <i>Clinical Cardiology</i> , 2010 , 33, E8-12	3.3 15
555	[Cardiac effects of obstructive sleep apnea]. 2010 , 51, 857-62	1
554	Cheyne-stokes respiration in patients with heart failure. 2010 , 188, 5-14	17
553	Cheyne-stokes respiration and prognosis in modern-treated congestive heart failure. 2010 , 188, 309-13	14
552	Prediction of Death and Hospital Admissions Via Innovative Detection of Cheyne-Stokes Breathing in Heart Failure Patients. 2010 , 1, 132-137	3
551	Obstruktive Schlafapnoe bei Herzinsuffizienz. 2010 , 14, 48-55	1
550	Sleep apnea in congestive heart failure. 2010 , 7, 175-84	12

549	Diagnostic performance of single airflow channel recording (ApneaLink) in home diagnosis of sleep apnea. 2010 , 14, 109-14		77
548	Correntropy-based spectral characterization of respiratory patterns in patients with chronic heart failure. 2010 , 57, 1964-72		30
547	Effectiveness of a portable device and the need for treatment of mild-to-moderate obstructive sleep-disordered breathing in patients with cardiovascular disease. 2010 , 56, 73-8		12
546	Sleep-related problems and use of hypnotics in inpatients of acute hospital wards. 2010 , 32, 276-83		15
545	Efficacy of adaptive-servo ventilation (HEART PAP [®]) for an elderly patient with chronic heart failure who had Cheyne-Stokes respiration with central sleep apnea. 2010 , 1, e12-e16		1
544	Cheyne-Stokes respiration is not related to quality of life or sleepiness in heart failure. 2010 , 4, 30-6		6
543	Clinical characteristics and outcomes of patients with obstructive sleep apnoea requiring intensive care. 2010 , 38, 506-12		9
542	Apneic disorders associated with heart failure: pathophysiology and clinical management. 2010 , 103, 44-50		3
541	The occurrence of cheyne-stokes respiration in congestive heart failure: the effect of age. 2010 , 1, 133		4
540	Obstructive sleep apnea and atrial fibrillation. 2010 , 2, 39-45		30
539	Central sleep apnea indicates autonomic dysfunction in asymptomatic carotid stenosis: a potential marker of cerebrovascular and cardiovascular risk. <i>Sleep</i> , 2010 , 33, 327-33	1.1	18
538	Exercise-induced ventricular arrhythmias: analysis of predictive factors in a population with sleep disorders. 2010 , 8, 62-7		2
537	Obstructive sleep apnea syndrome: natural history, diagnosis, and emerging treatment options. 2010 , 2, 233-55		49
536	Sleep disordered breathing, daytime symptoms, and functional performance in stable heart failure. <i>Sleep</i> , 2010 , 33, 551-60	1.1	68
535	Shift in sleep apnoea type in heart failure patients in the CANPAP trial. 2010 , 35, 592-7		51
534	Is obstructive sleep apnea an independent risk factor for stroke? A critically appraised topic. 2010 , 16, 269-73		29
533	Obstructive sleep apnea, stroke, and cardiovascular diseases. 2010 , 16, 329-39		55
532	Effect of flow-triggered adaptive servo-ventilation compared with continuous positive airway pressure in patients with chronic heart failure with coexisting obstructive sleep apnea and Cheyne-Stokes respiration. 2010 , 3, 140-8		146

531	Obstructive sleep apnea and cardiac arrhythmias. 2010 , 5, 10-7	62
530	Treatment options in Cheyne-Stokes respiration. 2010 , 4, 341-51	10
529	Aging and sleep: physiology and pathophysiology. 2010 , 31, 618-33	130
528	Left ventricular diastolic dysfunction is linked to severity of obstructive sleep apnoea. 2010 , 36, 1323-9	40
527	Pathophysiology of sleep apnea. 2010 , 90, 47-112	1194
526	[Cardiovascular consequences of obstructive sleep apnoea syndrome]. 2010 , 99, 117-22	0
525	Prevalence of chronic kidney disease in patients with suspected sleep apnoea. 2010 , 25, 181-6	50
524	Advanced heart failure and nocturnal hypoxaemia due to central sleep apnoea are associated with increased serum erythropoietin. 2010 , 12, 354-9	9
523	Dissociation of obstructive sleep apnea from hypersomnolence and obesity in patients with stroke. 2010 , 41, e129-34	99
522	Exercise capacity and obstructive sleep apnea in lean subjects. 2010 , 137, 109-14	20
521	Sleep-disordered breathing and prothrombotic biomarkers: cross-sectional results of the Cleveland Family Study. 2010 , 182, 826-33	49
520	Troubles respiratoires au cours du sommeil. 2010 , 2, 145-155	
519	Positive Airway Pressure Treatment of Central Sleep Apnea with Emphasis on Heart Failure, Opioids, and Complex Sleep Apnea. 2010 , 5, 407-417	5
518	Cardiovascular consequences of sleep apnea. 2010 , 31, 203-20	100
517	Atrial electrophysiology is altered by acute hypercapnia but not hypoxemia: implications for promotion of atrial fibrillation in pulmonary disease and sleep apnea. 2010 , 7, 1263-70	86
516	Positive Airway Pressure in Congestive Heart Failure. 2010 , 5, 393-405	2
515	Central sleep apnea. 2010 , 31, 235-48	45
514	Real-time dynamic carbon dioxide administration: a novel treatment strategy for stabilization of periodic breathing with potential application to central sleep apnea. 2010 , 56, 1832-7	35

513	Device sensing: sensors and algorithms for pacemakers and implantable cardioverter defibrillators. <i>Circulation</i> , 2010 , 122, 1328-40	16.7	22
512	Adaptive servo-ventilation in heart failure patients with sleep apnea: a real world study. 2010 , 139, 17-24		82
511	Impact of sleep disordered breathing severity on hemodynamics, autonomic balance and cardiopulmonary functional status in chronic heart failure. 2010 , 141, 227-35		5
510	Chemoreflex sensitivity and congenital heart disease. 2010 , 144, 94-5		
509	Obstructive sleep apnea and cardiovascular disease. 2010 , 139, 7-16		96
508	Sleep-disordered breathing and heart failure: focus on obstructive sleep apnea and treatment with continuous positive airway pressure. 2010 , 16, 164-74		11
507	Washout rate of cardiac iodine-123 metaiodobenzylguanidine is high in chronic heart failure patients with central sleep apnea. 2010 , 16, 728-33		7
506	Section 4: Evaluation of Patients for Ventricular Dysfunction and Heart Failure. 2010 , 16, e44-e56		3
505	Section 6: Nonpharmacologic Management and Health Care Maintenance in Patients With Chronic Heart Failure. 2010 , 16, e61-e72		5
504	Impact of sleeping position on central sleep apnea/Cheyne-Stokes respiration in patients with heart failure. 2010 , 11, 143-8		37
503	Cheyne-Stokes respiration in heart failure: cycle length is dependent on left ventricular ejection fraction. 2010 , 11, 137-42		46
502	Clinical updates on carvedilol: a first choice beta-blocker in the treatment of cardiovascular diseases. 2010 , 6, 237-50		13
501	Sleep in congestive heart failure. 2010 , 94, 447-64		54
500	Prospective study of obstructive sleep apnea and incident coronary heart disease and heart failure: the sleep heart health study. <i>Circulation</i> , 2010 , 122, 352-60	16.7	1024
499	Sleep disordered breathing, insomnia, and health related quality of life -- a comparison between age and gender matched elderly with heart failure or without cardiovascular disease. 2010 , 9, 108-17		30
498	Circadian pattern of life-threatening ventricular arrhythmia in patients with sleep-disordered breathing and implantable cardioverter-defibrillators. 2011 , 8, 657-62		52
497	Ventricular arrhythmia and sleep-related breathing disorders. 2011 , 8, 663-4		1
496	Obstructive sleep apnea and heart failure: pathophysiologic and therapeutic implications. 2011 , 57, 119-27		226

495	Patent foramen ovale and obstructive sleep apnoea: from pathophysiology to diagnosis of a potentially dangerous association. 2011 , 104, 242-51		5
494	Short term effect of adaptive servo-ventilation on muscle sympathetic nerve activity in patients with heart failure. 2011 , 161, 95-102		53
493	Day-night pattern of autonomic nervous system modulation in patients with heart failure with and without sleep apnea. 2011 , 148, 53-8		18
492	Alterations in the Sympathetic and Parasympathetic Nervous Systems in Heart Failure. 2011 , 254-278		
491	Membrane level of omega-3 docosahexaenoic acid is associated with severity of obstructive sleep apnea. 2011 , 7, 391-6		26
490	Central Sleep Apnea and Periodic Breathing. 2011 , 1140-1152		3
489	Cardiovascular Effects of Sleep-Related Breathing Disorders. 2011 , 1370-1380		5
488	Heart Failure as a Consequence of Sleep-Disordered Breathing. 2011 , 477-494		
487	The performance of two automatic servo-ventilation devices in the treatment of central sleep apnea. <i>Sleep</i> , 2011 , 34, 1693-8	1.1	46
486	Canadian Thoracic Society 2011 guideline update: diagnosis and treatment of sleep disordered breathing. 2011 , 18, 25-47		86
485	Treatment of Heart Failure with a Preserved Ejection Fraction. 2011 , 704-715		
484	Role of obstructive sleep apnea in cardiovascular disease. 2011 , 26, 541-7		96
483	Relation of natriuretic peptide concentrations to central sleep apnea in patients with heart failure. 2011 , 140, 1517-1523		18
482	Diagnostic accuracy of the Berlin Questionnaire in detecting sleep-disordered breathing in patients with a recent myocardial infarction. 2011 , 140, 1192-1197		38
481	Effectiveness of adaptive servo-ventilation for treating heart failure regardless of the severity of sleep-disordered breathing. 2011 , 75, 1164-9		42
480	Changes in respiratory disorder parameters during the night in patients with obstructive sleep apnoea. 2011 , 16, 116-23		7
479	Left ventricle remodelling is associated with sleep-disordered breathing in non-ischaemic cardiopathy with systolic dysfunction. 2011 , 20, 101-9		10
478	Cardiac resynchronization therapy and obstructive sleep-related breathing disorder in patients with congestive heart failure. 2011 , 34, 593-603		6

477	The impact of positive airway pressure on cardiac status and clinical outcomes in patients with advanced heart failure and sleep-disordered breathing: a preliminary report. 2011 , 15, 701-9	6
476	Predictors of oxidative stress in heart failure patients with Cheyne-Stokes respiration. 2011 , 15, 827-35	4
475	Long-term assessment of nocturnal Cheyne-Stokes respiration in patients with heart failure. 2011 , 15, 855-60	4
474	Kardiale Auswirkungen der obstruktiven Schlafapnoe. 2011 , 15, 233-238	1
473	Recognition and management of sleep-disordered breathing in chronic heart failure. 2011 , 8, 72-9	11
472	Successful termination of recurrent ventricular arrhythmias by adaptive servo-ventilation in a patient with heart failure. 2011 , 3, e57-e61	2
471	Obstructive sleep apnea syndrome and cardiovascular diseases. 2011 , 37, 280-97	90
470	Sleep apnea testing and outcomes in a large cohort of Medicare beneficiaries with newly diagnosed heart failure. 2011 , 183, 539-46	128
469	Treatment of the Cheyne-Stokes Breathing Pattern in Patients with Congestive Heart Failure: State of the Art. 2011 , 7, 454-463	
468	Comparison of acute and chronic impact of adaptive servo-ventilation on left chamber geometry and function in patients with chronic heart failure. 2011 , 13, 1140-6	68
467	Epidemiology of Sleep Disorders. 2011 , 694-715	17
466	Prognostic impact of sleep disordered breathing and its treatment in heart failure: an observational study. 2011 , 13, 68-75	135
465	Obstructive sleep apnea and cardiovascular disease. 2011 , 19, 279-90	30
464	Sleep apnoea syndrome in 2011: current concepts and future directions. 2011 , 20, 134-46	47
463	QT dispersion in childhood obstructive sleep apnoea syndrome. 2011 , 21, 130-5	13
462	Overnight rostral fluid shift in obstructive sleep apnea: does it affect the severity of sleep-disordered breathing?. 2011 , 140, 991-997	33
461	Cardiovascular disorders associated with obstructive sleep apnea. 2011 , 46, 197-266	38
460	Cardiovascular diseases and sleep apnea. 2011 , 98, 327-45	6

459	Obstructive sleep apnea: diagnosis, risk factors, and pathophysiology. 2011 , 98, 383-99		5
458	Central sleep apnea. 2011 , 98, 411-9		6
457	Positive-pressure treatment of obstructive sleep apnea syndrome. 2011 , 98, 421-39		1
456	Essentials of Sleep Medicine. 2012 ,		
455	The treatment of central sleep apnea syndromes in adults: practice parameters with an evidence-based literature review and meta-analyses. <i>Sleep</i> , 2012 , 35, 17-40	1.1	263
454	Transvenous phrenic nerve stimulation for the treatment of central sleep apnoea in heart failure. 2012 , 33, 889-94		98
453	Determinants of excessive daytime sleepiness and fatigue in adults with heart failure. 2012 , 21, 271-93		23
452	Obesity, diabetes and atrial fibrillation; epidemiology, mechanisms and interventions. 2012 , 8, 253-64		59
451	Association of smoking, sleep apnea, and plasma alkalosis with nocturnal ventricular arrhythmias in men with systolic heart failure. 2012 , 141, 1449-1456		27
450	Obstructive sleep apnea: effects of continuous positive airway pressure on cardiac remodeling as assessed by cardiac biomarkers, echocardiography, and cardiac MRI. 2012 , 141, 674-681		109
449	Sleep apnea and atrial fibrillation; 2012 update. 2012 , 8, 265-72		48
448	Sleep-disordered breathing and excessive daytime sleepiness in patients with atrial fibrillation. 2012 , 141, 967-973		66
447	Inverse relationship of subjective daytime sleepiness to sympathetic activity in patients with heart failure and obstructive sleep apnea. 2012 , 142, 1222-1228		55
446	Effect of adaptive servo-ventilation on 1-year prognosis in heart failure patients. 2012 , 76, 661-7		29
445	Sleep-disordered breathing. 2012 , 30, 1095-136		27
444	Symptoms of sleep apnoea in chronic heart failure--results from a prospective cohort study in 1,500 patients. 2012 , 16, 781-91		51
443	Sleep apnea, heart failure, and sleep position. 2012 , 16, 933-5		6
442	AHI As an Independent Risk Factor for Sleepiness. 2012 , 48, 67-69		

441	Stroke and Sleep Disorders. 2012 , 7, 597-607	3
440	Treatment of central sleep apnea syndromes in adults: Practice parameters. 2012 , 61, 1-2	
439	Syndrome d'apnées du sommeil et affections cardiovasculaires: un couple illégitime. 2012 , 2012, 8-9	
438	Effect of obstructive sleep apnea syndrome on left ventricular function. 2012 , 61, 443-446	
437	Arrhythmia and sleep-disordered breathing in patients undergoing cardiac surgery. 2012 , 60, 61-5	16
436	The efficacy of three different mask styles on a PAP titration night. 2012 , 13, 645-9	47
435	Immediate and overnight recumbence-dependent changes of neck circumference: relationship with OSA severity in obese and nonobese subjects. 2012 , 13, 650-5	13
434	Clinical impact of screening for sleep related breathing disorders in atrial fibrillation. 2012 , 154, 256-8	22
433	Central sleep apnea is a predictor of cardiac readmission in hospitalized patients with systolic heart failure. 2012 , 18, 534-40	98
432	Effect of oxygen versus adaptive pressure support servo-ventilation in patients with central sleep apnoea-Cheyne Stokes respiration and congestive heart failure. 2012 , 42, 1130-6	24
431	Sleep apnea, cardiac arrhythmias, and conduction disorders. 2012 , 45, 508-12	25
430	Effect of adaptive servoventilation on muscle sympathetic nerve activity in patients with chronic heart failure and central sleep apnea. 2012 , 18, 769-75	31
429	Exercise oscillatory ventilation in heart failure. 2012 , 22, 185-91	32
428	Guidelines for the preventive treatment of ischaemic stroke and TIA (I). Update on risk factors and life style. 2012 , 27, 560-74	22
427	Guidelines for the preventive treatment of ischaemic stroke and TIA (I). Update on risk factors and life style. 2012 , 27, 560-574	1
426	Poor sleep quality is associated with depressive symptoms in patients with heart disease. 2012 , 19, 526-34	13
425	Schlafbezogene Atmungsstörungen und Vorhofflimmern. 2012 , 16, 236-241	
424	Cardiac response to chronic intermittent hypoxia with a transition from adaptation to maladaptation: the role of hydrogen peroxide. 2012 , 2012, 569520	27

423 Sleep Disorders in Geriatric Patients. **2012**, 735-748

422 Treatment of cardiomyopathy with PAP therapy in a patient with severe obstructive sleep apnea. **2012**, 8, 581-3

2

421 Is obstructive sleep apnea syndrome a risk factor for auditory pathway?. **2012**, 16, 413-7

27

420 Aortic dissection is associated with intermittent hypoxia and re-oxygenation. **2012**, 27, 265-70

22

419 [Sleep-disordered breathing and atrial fibrillation]. **2012**, 23, 14-21

418 [Screening for sleep apnea in cardiovascular patients in clinical routine]. **2012**, 23, 27-32

1

417 [Sleep disordered breathing and nonsustained ventricular tachycardia in patients with chronic heart failure]. **2012**, 124, 63-8

1

416 Photoplethysmography as a single source for analysis of sleep-disordered breathing in patients with severe cardiovascular disease. **2012**, 21, 94-100

29

415 AHI as an independent risk factor for sleepiness. **2012**, 48, 67-9

414 Wake-up or unclear-onset strokes: are they waking up to the world of thrombolysis therapy?. **2012**, 7, 311-20

36

413 Central sleep apnea is associated with increased risk of ischemic stroke in the elderly. **2012**, 126, 183-8

21

412 The effect of partial acclimatization to high altitude on loop gain and central sleep apnoea severity. **2012**, 17, 835-40

21

411 Treatment of obstructive sleep apnea reduces arterial stiffness. **2012**, 16, 123-33

42

410 Mechanisms of sleep-disordered breathing: causes and consequences. **2012**, 463, 213-30

32

409 Continuous positive airway pressure and cardiovascular events in patients with obstructive sleep apnea. **2013**, 15, 385

10

408 Inactivity-induced respiratory plasticity: protecting the drive to breathe in disorders that reduce respiratory neural activity. **2013**, 189, 384-94

15

407 Patient-specific modeling of cardiovascular and respiratory dynamics during hypercapnia. **2013**, 241, 56-74

22

406 Update on diastolic heart failure or heart failure with preserved ejection fraction in the older adults. **2013**, 45, 37-50

48

405	Central sleep apnea: effects on stroke volume in heart failure. 2013 , 187, 340-1	2
404	Central sleep apnoea and inflammation are independently associated with arrhythmia in patients with heart failure. 2013 , 15, 1003-10	23
403	Nocturnal non-invasive ventilation for cardio-respiratory disorders in adults. 2013 , 7, 615-29	1
402	What is the best measure of daytime sleepiness in adults with heart failure?. 2013 , 25, 272-9	11
401	Adaptive servo-ventilation improves exercise oscillatory ventilation and ventilatory inefficiency in patients with heart failure and central sleep apnea. 2013 , 1, 20-26	4
400	Contemporary outcomes of optimally treated heart failure patients with sleep apnea. Case for urgency in evaluation of newer interventions? From the Atlanta Cardiomyopathy Consortium. 2013 , 165, 366-8	2
399	Sleep disordered breathing in heart failure patients with reduced versus preserved ejection fraction. 2013 , 22, 104-9	28
398	Sleep disordered breathing is an independent risk factor for left atrial enlargement in patients with congestive heart failure. 2013 , 167, 2323-4	5
397	Visual assessment of brain magnetic resonance imaging detects injury to cognitive regulatory sites in patients with heart failure. 2013 , 19, 94-100	31
396	Association of obstructive sleep apnoea with subclinical coronary atherosclerosis. 2013 , 231, 191-7	50
395	Clinical characteristics of obstructive sleep apnea syndrome in heart transplant recipients. 2013 , 45, 383-6	2
394	Sleep-disordered breathing in heart failure: identifying and treating an important but often unrecognized comorbidity in heart failure patients. 2013 , 19, 431-44	31
393	Central sleep apnea. 2013 , 3, 141-63	125
392	Importance and management of chronic sleep apnoea in cardiology. 2013 , 34, 809-15	61
391	Herz und Schlaf. 2013 , 09, 23-35	
390	The association of sleep disordered breathing with heart failure and other cardiovascular conditions. 2013 , 2013, 356280	8
389	Effect of sleep apnea and continuous positive airway pressure on cardiac structure and recurrence of atrial fibrillation. 2013 , 2, e000421	98
388	Three-month treatment with adaptive servoventilation improves cardiac function and physical activity in patients with chronic heart failure and cheyne-stokes respiration: a prospective randomized controlled trial. 2013 , 126, 81-90	26

387	Sleep-disordered breathing in patients with heart failure: new trends in therapy. 2013 , 2013, 459613		8
386	Auto-servoventilation in heart failure with sleep apnoea: a randomised controlled trial. 2013 , 42, 1244-54		60
385	Snoring and risk for obstructive sleep apnea among nigerians with heart failure: Prevalence and clinical correlates. 2013 , 14, 17-21		7
384	Metabolomic profiling analysis reveals chamber-dependent metabolite patterns in the mouse heart. 2013 , 305, H494-505		14
383	Sleep-disordered breathing in patients with implantable cardioverter-defibrillator. 2013 , 15, 515-22		18
382	Tratamiento del síndrome de apneas-hipoapneas del sueño (SAHS) con dispositivos mecánicos generadores de presión positiva. CPAP, APAP y ventilación servoasistida. 2013 , 24, 375-395		
381	Sleep-disordered breathing increases risk for fatal ventricular arrhythmias in patients with chronic heart failure. 2013 , 77, 1466-73		32
380	Novel and emerging nonpositive airway pressure therapies for sleep apnea. 2013 , 144, 1946-1952		9
379	Morbidity and Predicted Mortality in Older Adults with Central Sleep Apnea. 2013 , 02,		0
378	CPAP in chronic heart failure. 2013 , 47-51		
377	The map is not the territory. <i>Sleep</i> , 2013 , 36, 1277-8	1.1	1
376	The effect of respiratory scoring on the diagnosis and classification of sleep disordered breathing in chronic heart failure. <i>Sleep</i> , 2013 , 36, 1341-8	1.1	18
375	Air leak during CPAP titration as a risk factor for central apnea. 2013 , 9, 1187-91		23
374	8-isoprostanes – markers for oxidative stress in obstructive sleep apnea patients with systolic dysfunction. 2013 , 67		
373	Increased C-C chemokine receptor 2 gene expression in monocytes of severe obstructive sleep apnea patients and under intermittent hypoxia. 2014 , 9, e113304		14
372	Resistin and Cardiac Remodeling in Patients with Obstructive Sleep Apnea. 2014 , 04,		
371	Cardiac function and hypertension in patients with obstructive sleep apnea. 2014 , 189		1
370	Influence and predicting variables of obstructive sleep apnea on cardiac function and remodeling in patients without congestive heart failure. 2014 , 10, 57-64		20

369	Cardiac arrhythmias and sleep-disordered breathing in patients with heart failure. 2014 , 15, 18693-705	18
368	Obstructive sleep apnea: role of intermittent hypoxia and inflammation. 2014 , 35, 531-44	37
367	Acetazolamide attenuates Hunter-Cheyne-Stokes breathing but augments the hypercapnic ventilatory response in patients with heart failure. 2014 , 11, 80-6	45
366	[Cheyne-Stokes respiration in patients with chronic heart failure: only a diagnostic marker or also a cardiovascular risk factor?]. 2014 , 139, 1009-14	2
365	Novel cardiac pacemaker-based human model of periodic breathing to develop real-time, pre-emptive technology for carbon dioxide stabilisation. 2014 , 1, e000055	3
364	Snoring, Irregular Respiration, Hypoventilation, and Apneas. 2014 , 9, 499-511	
363	Clinical applications of adaptive servoventilation devices: part 2. 2014 , 146, 858-868	36
362	Effects of short-term continuous positive airway pressure on myocardial sympathetic nerve function and energetics in patients with heart failure and obstructive sleep apnea: a randomized study. <i>Circulation</i> , 2014 , 130, 892-901	16.7 59
361	The Relationship between Nocturnal Hypoxemia and Left Ventricular Ejection Fraction in Congestive Heart Failure Patients. 2014 , 2014, 978358	7
360	Sleep apnea and cardiovascular diseases. 2014 , 2014, 690273	4
359	Effects of auto-servo ventilation on patients with sleep-disordered breathing, stable systolic heart failure and concomitant diastolic dysfunction: subanalysis of a randomized controlled trial. 2014 , 87, 54-62	19
358	The impact of obesity on cardiac dysfunction in patients with sleep-disordered breathing. 2014 , 18, 137-42	3
357	Central sleep apnea and complex sleep apnea in patients with epilepsy. 2014 , 18, 119-24	19
356	Termination of adaptive servoventilation after successful long-term therapy. Case report of a heart failure patient with nocturnal Cheyne-Stokes respiration. 2014 , 39, 87-9	4
355	Obesity as a risk factor for poor neurocognitive outcomes in older adults with heart failure. 2014 , 19, 403-11	21
354	Sleep Deprivation and the Cardiovascular System. 2014 , 131-147	2
353	A randomised controlled trial on the effect of mask choice on residual respiratory events with continuous positive airway pressure treatment. 2014 , 15, 619-24	37
352	Sleep Deprivation and Disease. 2014 ,	2

351	Co-morbidities in patients with heart failure: an analysis of the European Heart Failure Pilot Survey. 2014 , 16, 103-11	239
350	Acute haemodynamic effects of continuous positive airway pressure in awake patients with heart failure. 2014 , 19, 47-52	8
349	Primary Care Sleep Medicine. 2014 ,	4
348	The relationship between obstructive sleep apnea and atrial fibrillation in special patient populations. 2014 , 12, 1337-48	4
347	Delayed recovery from Cheyne-Stokes respiration in heart failure after successful cardiac transplantation: a case report. 2014 , 46, 2462-3	7
346	Physiology of sleep and breathing before and after lung transplantation. 2014 , 35, 513-20	3
345	Sleep and breathing in congestive heart failure. 2014 , 35, 521-34	10
344	Safety and efficacy of adaptive servo-ventilation in patients with severe systolic heart failure. 2014 , 63, 302-7	13
343	Cheyne-Stokes Respiration. 2014 , 9, 13-25	3
342	Anticyclic modulated ventilation versus continuous positive airway pressure in patients with coexisting obstructive sleep apnea and Cheyne-Stokes respiration: a randomized crossover trial. 2014 , 15, 874-9	15
341	Contemporary insights and novel treatment approaches to central sleep apnea syndrome in heart failure. 2014 , 16, 322	6
340	Differing effects of adaptive servoventilation and continuous positive airway pressure on muscle sympathetic nerve activity in patients with heart failure. 2014 , 78, 1387-95	24
339	Leptin deficiency promotes central sleep apnea in patients with heart failure. 2014 , 145, 72-78	9
338	Positive airway pressure therapy with adaptive servoventilation: part 1: operational algorithms. 2014 , 146, 514-523	60
337	Slaapapneu âvormen, oorzaken en gevolgen. 2015 , 31, 375-385	
336	Quantitative tissue velocity imaging evaluation of ventricular function in obstructive sleep apnoea-hypopnoea syndrome in children. 2015 , 42, 602-8	2
335	Obstructive Sleep Apnea and Atrial Fibrillation: Pathophysiology and Implications for Treatment. 2015 , 14, 81-5	14
334	Obstructive sleep apnea and heart failure-an often over-looked association. 2015 , 3,	

333	The Use of a Fully Automated Automatic Adaptive Servoventilation Algorithm in the Acute and Long-term Treatment of Central Sleep Apnea. 2015 , 148, 1454-1461	12
332	Positional Therapy in Obstructive Sleep Apnea. 2015 ,	2
331	Atrial Fibrillation Is Associated With Increased Mean Platelet Volume and Apnea Hypopnea Index in Patients With Obstructive Sleep Apnea. 2015 , 66, 525-30	8
330	Mechanisms and clinical consequences of untreated central sleep apnea in heart failure. 2015 , 65, 72-84	86
329	Automatic sleep staging by simultaneous analysis of ECG and respiratory signals in long epochs. 2015 , 18, 69-79	21
328	Prognostic impact of central sleep apnea in patients with heart failure. 2015 , 21, 126-33	17
327	Obstructive sleep apnea promotes cancer development and progression: a concise review. 2015 , 19, 453-7	32
326	Altered breathing syndrome in heart failure: newer insights and treatment options. 2015 , 12, 158-65	10
325	Impact of continuous positive airway pressure treatment on myocardial performance in patients with obstructive sleep apnea. A conventional and tissue Doppler echocardiographic study. 2015 , 19, 343-50	9
324	Sleep-disordered breathing in chronic heart failure: development and validation of a clinical screening score. 2015 , 16, 1094-101	4
323	Congestive heart failure and central sleep apnea. 2015 , 31, 473-95	20
322	Central sleep apnoea in congestive heart failure. 2015 , 3, 507-8	14
321	Regional hippocampal damage in heart failure. 2015 , 17, 494-500	44
320	Exercise end-tidal CO ₂ predicts central sleep apnea in patients with heart failure. 2015 , 147, 1566-1573	8
319	Assessment of respiratory disturbance index determined with a non-restrictive monitor and of autonomic nervous system parameters in heart failure patients: A pilot study. 2015 , 66, 218-23	3
318	The importance of sleep-disordered breathing in cardiovascular disease. 2015 , 104, 705-18	84
317	ECG-derived respiration: A promising tool for sleep-disordered breathing diagnosis in chronic heart failure patients. 2015 , 186, 7-9	5
316	Obstructive sleep apnea, hypertension and cardiovascular diseases. 2015 , 29, 705-12	100

315	[Association of sleep-disordered breathing and malignant arrhythmias in patients with ischemic and dilated cardiomyopathy]. 2015 , 26, 27-31	2
314	Apn�es obstructives du sommeil et complications cardiovasculaires. 2015 , 10, 213-219	1
313	Sleep-disordered breathing as a modifiable risk factor for cardiovascular disease. 2015 , 4, 34-41	
312	Impact of obstructive sleep apnea and continuous positive airway pressure therapy on outcomes in patients with atrial fibrillation-Results from the Outcomes Registry for Better Informed Treatment of Atrial Fibrillation (ORBIT-AF). 2015 , 169, 647-654.e2	137
311	Sleep-disordered breathing and atrial fibrillation: review of the evidence. 2015 , 23, 79-86	10
310	Nocturnal Non-Invasive Ventilation. 2015 ,	1
309	[Sleep-disordered breathing and cardiac disease]. 2015 , 140, 1272-7	1
308	Therapeutic effects of Qishen Yiqi Dropping Pill on myocardial injury induced by chronic hypoxia in rats. 2015 , 13, 776-80	3
307	Apnea during Cheyne-Stokes-like breathing detected by a piezoelectric sensor for screening of sleep disordered breathing. 2015 , 13, 57-67	5
306	Photoplethysmographic Signal to Screen Sleep-Disordered Breathing in Hospitalized Heart Failure Patients: Feasibility of a Prospective Clinical Pathway. 2015 , 3, 725-31	17
305	Sleep, death, and the heart. 2015 , 309, H739-49	23
304	Hypervolemia and Sleep Apnea in Kidney Disease. 2015 , 35, 373-82	16
303	Phrenic nerve stimulation for the treatment of central sleep apnea. 2015 , 3, 360-369	89
302	Validity and Predictive Value of a Portable Two-Channel Sleep-Screening Tool in the Identification of Sleep Apnea in Patients With Heart Failure. 2015 , 21, 848-55	14
301	Obstructive sleep apnea syndrome: An important piece in the puzzle of cardiovascular risk factors. 2015 , 27, 256-63	7
300	Risk factors for, and prevalence of, sleep apnoea in cardiac rehabilitation facilities in Germany: The Reha-Sleep registry. 2015 , 22, 820-30	12
299	Performance of conventional and enhanced adaptive servoventilation (ASV) in heart failure patients with central sleep apnea who have adapted to conventional ASV. 2015 , 19, 795-800	14
298	Impact of sleep-disordered breathing and efficacy of positive airway pressure on mortality in patients with chronic heart failure and sleep-disordered breathing: a meta-analysis. 2015 , 104, 208-16	43

297	Sleep Medicine in Clinical Practice. 2016,	3
296	Lowest Oxyhemoglobin Saturation May Be an Independent Factor Influencing Auditory Function in Severe Obstructive Sleep Apnea. 2016, 12, 653-8	9
295	Chronic Kidney Disease and Sleeping Disordered Breathing (SDB). 2016, 12, 43-7	5
294	Holter monitor recordings in a man who snores. 2016, 29, 163-4	
293	Evaluation of upper airway collapsibility using real-time MRI. 2016, 44, 158-67	19
292	Sleep-disordered breathing and echocardiographic measures of function and dyssynchrony: a complex approach to cardiac resynchronization therapy. 2016, 17, 886-895	
291	Sleep Disorders. 2016, 809-846	
290	Sleep-disordered breathing, impaired cardiac adrenergic innervation and prognosis in heart failure. 2016, 102, 1813-1819	9
289	Distinguishing obstructive from central sleep apneas and hypopneas using linear SVM and acoustic features. 2016, 2016, 2236-2240	2
288	Identifying Predictors of Central Sleep Apnea/Cheyne-Stokes Breathing in Chronic Heart Failure: a Pathophysiological Approach. 2016, 58, 225-233	1
287	Cheyne-Stokes respiration in patients with heart failure. 2016, 203, 775-8	2
286	Heart failure and sleep disorders. 2016, 13, 389-403	58
285	Association between polymorphisms of the HSPB7 gene and Cheyne-Stokes respiration with central sleep apnea in patients with dilated cardiomyopathy and congestive heart failure. 2016, 221, 926-31	7
284	Transvenous stimulation of the phrenic nerve for the treatment of central sleep apnoea: 12 months' experience with the remedSystem. 2016, 18, 1386-1393	32
283	Development and validation of a novel non-contact monitor of nocturnal respiration for identifying sleep-disordered breathing in patients with heart failure. 2016, 3, 212-219	14
282	Respiratory Intervention in Patients With Chronic Heart Failure. 2016, 80, 60-1	1
281	Heart Rate Variability and Sleep-Related Breathing Disorders in the General Population. 2016, 118, 912-917	20
280	Contributory Risk and Management of Comorbidities of Hypertension, Obesity, Diabetes Mellitus, Hyperlipidemia, and Metabolic Syndrome in Chronic Heart Failure: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016, 134, e535-e578	16.7 164

279	Effekte einer adaptiven Servoventilation auf Herzrhythmusstörungen bei Patienten mit chronischer Herzinsuffizienz und schlafbezogenen Atmungsstörungen. 2016 , 20, 96-105		5
278	Central sleep apnea in children: experience at a single center. 2016 , 25, 24-28		32
277	Prognostic Importance of Sleep Quality in Patients With Heart Failure. 2016 , 25, 516-525		24
276	Prevalence and Characteristics of Central Compared to Obstructive Sleep Apnea: Analyses from the Sleep Heart Health Study Cohort. <i>Sleep</i> , 2016 , 39, 1353-9	1.1	72
275	A review of preventing central sleep apnea by inspired CO ₂ . 2016 , 37, R36-45		3
274	Current and future developments in the field of central sleep apnoea. 2016 , 18, 1123-34		16
273	Sleep-Disordered Breathing in Patients with Heart Failure. 2016 , 2, 99-106		7
272	Obstructive Sleep Apnea Treatment and Atrial Fibrillation: A Need for Definitive Evidence. 2016 , 27, 1001-10		16
271	Objectively-measured physical activity and sleep apnea among congestive heart failure patients. 2016 , 206, 82-3		1
270	Treatment of sleep apnea in chronic heart failure patients with auto-servo ventilation improves sleep fragmentation: a randomized controlled trial. 2016 , 17, 25-31		24
269	Congestive Heart Failure and Central Sleep Apnea. 2016 , 11, 127-42		13
268	Validierung von SleepMinderer zur Erfassung der Schlafqualität bei Patienten mit OSAS. 2016 , 20, 54-60		1
267	Effect of Early Intervention With Positive Airway Pressure Therapy for Sleep Disordered Breathing on Six-Month Readmission Rates in Hospitalized Patients With Heart Failure. 2016 , 117, 940-5		22
266	Impact of Obstructive Sleep Apnoea on Heart Failure with Preserved Ejection Fraction. 2016 , 25, 435-41		11
265	Comparison of the upper airway dynamics of oronasal and nasal masks with positive airway pressure treatment using cine magnetic resonance imaging. 2016 , 20, 79-85		18
264	Sleep-disordered Breathing and Incident Heart Failure in Older Men. 2016 , 193, 561-8		49
263	Effects of nocturnal oxygen therapy in patients with chronic heart failure and central sleep apnea: CHF-HOT study. 2016 , 31, 165-72		30
262	Central Sleep Apnea. 2016 , 1569-1582.e5		

261	Assessment of respiratory flow cycle morphology in patients with chronic heart failure. 2017 , 55, 245-255		6
260	Obstructive sleep apnoea-hypopnoea and arrhythmias: new updates. 2017 , 18, 490-500		26
259	Effects of adaptive servo-ventilation on ventricular arrhythmias in patients with stable congestive heart failure and sleep-disordered breathing. 2017 , 21, 19-27		6
258	Real-time multislice MRI during continuous positive airway pressure reveals upper airway response to pressure change. 2017 , 46, 1400-1408		8
257	Effect of Sleep-Disordered Breathing on Appropriate Implantable Cardioverter-Defibrillator Therapy in Patients With Heart Failure: A Systematic Review and Meta-Analysis. 2017 , 10, e004609		17
256	Orexin: a Missing Link Between Sleep Disorders and Heart Failure?. 2017 , 14, 100-105		3
255	Potential Expanded Indications for Neprilysin Inhibitors. 2017 , 14, 134-145		20
254	Obstructive Sleep Apnea Syndrome. 2017 , 567-596		
253	Central Sleep Apnea in Patients with Congestive Heart Failure. 2017 , 12, 221-227		8
252	Investigation of the link between fluid shift and airway collapsibility as a mechanism for obstructive sleep apnea in congestive heart failure. 2017 , 5, e12956		12
251	Obstructive sleep apnea and arrhythmia: A systemic review. 2017 , 228, 967-970		45
250	The Breathless Heart. 2017 ,		2
249	Obstructive sleep apnea is associated with increased readmission in heart failure patients. <i>Clinical Cardiology</i> , 2017 , 40, 873-878	3-3	12
248	Non-Mask-based Therapies for Central Sleep Apnea in Patients with Heart Failure. 2017 , 12, 255-264		2
247	Design of the effect of adaptive servo-ventilation on survival and cardiovascular hospital admissions in patients with heart failure and sleep apnoea: the ADVENT-HF trial. 2017 , 19, 579-587		67
246	Comorbidities in Heart Failure. 2017 , 243, 35-66		21
245	Cardioversion of atrial fibrillation does not affect obstructive sleep apnea. 2017 , 122, 114-118		3
244	Sleep and the Cardiovascular System in Children. 2017 , 12, 179-191		7

243	Rehabilitation of Cardiovascular Disorders and Sleep Apnea. 2017 , 12, 193-203	4
242	S3-Leitlinie Nicht erholsamer Schlaf/Schlafstörungen âKapitel âSchlafbezogene AtmungsstÃ¶rungenâ 2017 , 20, 97-180	48
241	A Practical Approach to the Identification and Management of Sleep-Disordered Breathing in Heart Failure Patients. 2017 , 12, 205-219	3
240	Exertional Oscillatory Ventilation and Central Sleep Apnea in Heart Failure: Siblings, Cousins, or What Else?. 2017 , 183-202	1
239	Diagnostic Tools: Messages from Implanted Devices (Pacemakers as Diagnostic Tools). 2017 , 235-245	
238	Assessment of functional capacity and sleep quality of patients with chronic heart failure. 2017 , 36, 17-24	7
237	Cheyne-stokes respiration during wakefulness in patients with chronic heart failure. 2017 , 21, 419-426	4
236	Epidemiology of Sleep-Disordered Breathing and Heart Failure: What Drives What. 2017 , 14, 351-364	12
235	Sleep-disordered breathing in heart failure: facts and numbers. 2017 , 4, 198-202	8
234	ECG-derived Cheyne-Stokes respiration and periodic breathing in healthy and hospitalized populations. 2017 , 22,	6
233	How to take arms against central apneas in heart failure. 2017 , 15, 743-755	2
232	Phenotyping of Sleep-Disordered Breathing in Patients With Chronic Heart Failure With Reduced Ejection Fraction-the SchlaHF Registry. 2017 , 6,	34
231	Sleep Disordered Breathing Caused by Chronic Opioid Use: Diverse Manifestations and Their Management. 2017 , 12, 573-586	14
230	Prevalence of obstructive sleep apnoea in acute coronary syndrome: Routine screening in intensive coronary care units. 2017 , 66, 223-229	2
229	Pathogenesis of central and complex sleep apnoea. 2017 , 22, 43-52	65
228	Clinical Assessment of the Autonomic Nervous System. 2017 ,	4
227	A new predictive model for continuous positive airway pressure in the treatment of obstructive sleep apnea. 2017 , 21, 435-442	3
226	Heart Failure ?. 2017 ,	

225	Epidemiology of Sleep Medicine. 2017 , 627-637.e7		4
224	Sleep Disorders: Is the Trigemino-Cardiac Reflex a Missing Link?. 2017 , 8, 63		11
223	Positive airway pressure for heart failure associated with central sleep apnoea. 2017 ,		1
222	Is Obstructive Sleep Apnea more Prevalent than Central Sleep Apnea in Patients with Systolic Heart Failure? A Retrospective Study. 2017 , 03,		
221	Cardiopulmonary Interactions with Consecutive Pulmonary Abnormalities in Patients with Chronic Heart Failure. 2017 , 56, 526-535		1
220	Evaluation of Impact of Congestive Cardiac Failure on Selected Hematological Markers of Patients in Enugu, Nigeria. 2017 , 03,		
219	Central Sleep Apnea. 2017 , 1049-1058.e5		1
218	Obstructive Sleep Apnea: Clinical Features, Evaluation, and Principles of Management. 2017 , 1110-1124.e6		7
217	Early feasibility of hypoglossal nerve upper airway stimulator in patients with cardiac implantable electronic devices and continuous positive airway pressure-intolerant severe obstructive sleep apnea. 2018 , 15, 1165-1170		13
216	Interactions of Sleep Apnea, the Autonomic Nervous System, and Its Impact on Cardiac Arrhythmias. 2018 , 4, 160-169		3
215	Correlates and consequences of central sleep apnea in a national sample of US veterans. <i>Sleep</i> , 2018 , 41,	1.1	9
214	Sleep-disordered breathing in epilepsy: epidemiology, mechanisms, and treatment. <i>Sleep</i> , 2018 , 41,	1.1	17
213	Central Sleep Apnea with Cheyne-Stokes Breathing in Heart Failure - From Research to Clinical Practice and Beyond. 2018 , 1067, 327-351		11
212	Perioperative Implementation of Noninvasive Positive Airway Pressure Therapies. 2018 , 63, 479-487		8
211	Chronic Medical Conditions and Sleep in the Older Adult. 2018 , 13, 71-79		18
210	Sleep Apnea and Heart Failure With a Reduced Ejection Fraction Among Persons Living With Human Immunodeficiency Virus. 2018 , 67, 447-455		2
209	Red cell distribution width and uric acid in patients with obstructive sleep apnea. 2018 , 12, 1046-1052		8
208	Sleep-Disordered Breathing and Arrhythmias. 2018 , 1045-1051		

207	Sleep disordered breathing in older adults with heart failure with preserved ejection fraction. 2018 , 39, 77-83		2
206	Obstructive Sleep Apnea in Heart Failure: Review of Prevalence, Treatment with Continuous Positive Airway Pressure, and Prognosis. 2018 , 45, 151-161		33
205	Transvenous Phrenic Nerve Stimulation for Central Sleep Apnea. 2018 , 1331-1338		
204	The epidemiology of obstructive sleep apnoea and cardiovascular disease. 2018 , 10, S4189-S4200		26
203	Hematological indices as simple, inexpensive and practical severity markers of obstructive sleep apnea syndrome: a meta-analysis. 2018 , 10, 6509-6521		12
202	A phenotype of increased sleepiness in a mouse model of pulmonary hypertension and right ventricular hypertrophy. 2018 , 13, e0208540		1
201	Phrenic nerve stimulation to treat patients with central sleep apnoea and heart failure. 2018 , 20, 1746-1754		41
200	Screening for obstructive sleep apnea among hospital outpatients. 2018 , 13, e0198315		2
199	Prevalence and Clinical Correlates of Sleep-Disordered Breathing in Patients Hospitalized With Acute Decompensated Heart Failure. 2018 , 34, 784-790		8
198	Sleep-disordered breathing in hospitalized patients with congestive heart failure: a concise review and proposed algorithm. 2018 , 23, 701-709		7
197	Management of Sleep-Disordered Breathing in Heart Failure. 2018 , 4, 202-209		
196	Is It Possible to Distinguish Patients with Terminal Stage of Heart Failure by Analyzing Their Breathing Patterns?. 2018 , 59, 674-676		2
195	Models of intermittent hypoxia and obstructive sleep apnea: molecular pathways and their contribution to cancer. 2018 , 315, R669-R687		51
194	Excessive Daytime Sleepiness Is Associated With Depression Scores, But Not With Sleep-Disordered Breathing in Patients With Cardiovascular Diseases. 2018 , 82, 2175-2183		6
193	The prevalence of obstructive sleep apnea in patients with atrial fibrillation. <i>Clinical Cardiology</i> , 2018 , 41, 601-607	3.3	28
192	Sleep-Disordered Breathing-a Real Therapeutic Target for Hypertension, Pulmonary Hypertension, Ischemic Heart Disease, and Chronic Heart Failure?. 2018 , 85, 70-77		5
191	Cyclical sinus bradycardia and atrioventricular block induced by ticagrelor. 2018 , 4, 527-529		5
190	Postoperative complications after elective coronary artery bypass grafting surgery in patients with sleep-disordered breathing. 2018 , 107, 1148-1159		8

189	Rationale and design of the CONSIDER AF study. 2019 , 23, 17-28	5
188	Sleep apnea assessment using declination duration-based global metrics from unobtrusive fiber optic sensors. 2019 , 40, 075005	5
187	Exertional Periodic Breathing in Heart Failure: Mechanisms and Clinical Implications. 2019 , 40, 449-457	5
186	Cardiovascular Consequences of Obstructive Sleep Apnea. 2019 , 21, 137	18
185	Clinical Overview of Obesity and Diabetes Mellitus as Risk Factors for Atrial Fibrillation and Sudden Cardiac Death. 2018 , 9, 1847	29
184	Synthesizing Wider WiFi Bandwidth for Respiration Rate Monitoring in Dynamic Environments. 2019 ,	11
183	Central Sleep Apnea: a Brief Review. 2019 , 8, 14-21	21
182	Diagnosis of Heart Failure. 2019 , 83-101	
181	Heart Failure. 2019 ,	
180	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. 2019 , 15, 923-927	6
179	The Effect of Positive Airway Pressure Treatment of Obstructive and Central Sleep Apnea on the Recurrence of Atrial Fibrillation/Flutter Postintervention. 2019 , 15, 1459-1468	3
178	Objective Relationship Between Sleep Apnea and Frequency of Snoring Assessed by Machine Learning. 2019 , 15, 463-470	11
177	Positive airway pressure therapy for the treatment of central sleep apnoea associated with heart failure. 2019 , 12, CD012803	7
176	Mechanisms of reduced sleepiness symptoms in heart failure and obstructive sleep apnea. 2019 , 28, e12778	11
175	The Respiratory Fluctuation Index: A global metric of nasal airflow or thoracoabdominal wall movement time series to diagnose obstructive sleep apnea. 2019 , 49, 250-262	6
174	In patients with heart failure the burden of central sleep apnea increases in the late sleep hours. <i>Sleep</i> , 2019 , 42,	1.1 6
173	Pulmonary Function Tests in Clinical Practice. 2019 ,	2
172	The Influence of Sleep Apnea on 24-Hour and Nocturnal ECG and Blood Pressure Parameters in Patients with Acute Heart Failure. 2019 , 28, 150-157	4

171 Diagnostic Tests for Sleep Disorders. **2019**, 265-317

170 Sleep disorders: Serious threats among kidney transplant recipients. **2019**, 33, 9-16 8

169 Episodic stimulation of central chemoreceptor neurons elicits disordered breathing and autonomic dysfunction in volume overload heart failure. **2020**, 318, L27-L40 9

168 Sleep Disordered Breathing in Hypertrophic Cardiomyopathy. **2020**, 4, 3-9 1

167 Evaluation of right ventricular performance and impact of continuous positive airway pressure therapy in patients with obstructive sleep apnea living at high altitude. **2020**, 10, 20186 2

166 Roles of periodic breathing and isocapnic buffering period during exercise in heart failure. **2020**, 27, 19-26 0

165 In-depth surveillance of central sleep apnea in stable heart failure patients. **2020**, 71, 35-36 1

164 Central Sleep Apnea in Patients with Heart Failure-How to Screen, How to Treat. **2020**, 17, 277-287 4

163 Relationship between SDB and short-term outcome in Finnish ischemic stroke patients. **2020**, 10, e01762 2

162 Development of a conceptual model and patient-reported outcome measures for assessing symptoms and functioning in patients with heart failure. **2020**, 29, 2835-2848 1

161 Central sleep apnea and atrial fibrillation: A review on pathophysiological mechanisms and therapeutic implications. **2020**, 30, 100527 8

160 Effect of exercise training on subjective parameters in patients with obstructive sleep apnea: a systematic review and meta-analysis. **2020**, 69, 1-7 9

159 The Sleep Apnea-Specific Hypoxic Burden Predicts Incident Heart Failure. **2020**, 158, 739-750 25

158 Effect of long term CPAP therapy on cardiac parameters assessed with cardiac MRI. **2021**, 37, 613-621 1

157 Home Sleep Apnea Test to Screen Patients With Atrial Fibrillation for Sleep Apnea Prior to Catheter Ablation. **2021**, 85, 252-260 2

156 Innovations in Cardiac Implantable Electronic Devices. **2021**, 1 0

155 Home sleep apnea testing of adults with chronic heart failure. **2021**, 17, 1453-1463 6

154 Current Drug Treatment Strategies for Atrial Fibrillation and TASK-1 Inhibition as an Emerging Novel Therapy Option. **2021**, 12, 638445 4

153	Research Priorities for Patients with Heart Failure and Central Sleep Apnea. An Official American Thoracic Society Research Statement. 2021 , 203, e11-e24	9
152	Home sleep apnea testing for chronic heart failure: time to break the Cheyne?. 2021 , 17, 1339-1341	
151	Ventricular arrhythmia in heart failure patients with reduced ejection fraction and central sleep apnoea. 2021 , 7,	1
150	RespTracker: Multi-user Room-scale Respiration Tracking with Commercial Acoustic Devices. 2021 ,	3
149	Evaluation of the Apnea-Hypopnea Index Determined by Adaptive Servo-Ventilation Devices in Patients With Heart Failure and Sleep-Disordered Breathing. 2021 , 8, 680053	
148	Characterizing respiratory parameters, settings, and adherence in real-world patients using adaptive servo ventilation therapy: big data analysis. 2021 , 17, 2355-2362	2
147	Sleep Disorder and Heart Failure with Preserved Ejection Fraction. 2021 , 17, 369-376	1
146	Prevalence and Patterns of Sleep-Disordered Breathing in Indian Heart Failure Population. 2021 , 2021, 9978906	0
145	Cross-ethnic comparison of the association between central sleep apnea and atrial fibrillation/flutter: The Kuakini Honolulu-Asia Aging Study and the Osteoporotic Fractures in Men (Mr.OS) study. 2021 , 35, 100834	0
144	In patients with heart failure, enhanced ventilatory response to exercise is associated with severe obstructive sleep apnea. 2021 , 17, 1875-1880	1
143	Sleep Disorders and Aging in Women. 2021 , 37, 667-682	1
142	Chronic Disease and Sleep Architecture. 2006 , 163-169	1
141	Sleep and Anesthesia: Different States with Shared Pathophysiological Traits. 2017 , 143-151	1
140	Sleep Disturbances in General Medical Disorders. 2017 , 997-1057	1
139	Sleep and Quality of Life in Heart Failure and Stroke. 2008 , 355-366	1
138	Role of central/peripheral chemoreceptors and their interdependence in the pathophysiology of sleep apnea. 2012 , 758, 343-9	57
137	Epidemiology of Sleep Disorders. 2005 , 626-647	31
136	Continuous Positive Airway Pressure Treatment for Obstructive Sleep Apnea-Hypopnea Syndrome. 2005 , 1066-1080	6

135	Cardiovascular Effects of Sleep-Related Breathing Disorders. 2005 , 1180-1191	6
134	Heart Failure. 2005 , 1208-1217	5
133	Cardiovascular Effects of Sleep-Related Breathing Disorders. 2017 , 1243-1252.e5	3
132	Heart Failure. 2017 , 1271-1285.e5	3
131	Positive Airway Pressure Treatment for Obstructive Sleep ApneaâHypopnea Syndrome. 2011 , 1233-1249	2
130	Heart Failure. 2011 , 1400-1415	2
129	Chemoreceptor-Baroreceptor Interactions in Cardiovascular Disease. 2000 , 33-60	4
128	Blood Oxygen, Sleep Disordered Breathing, and Respiratory Instability in Patients With Chronic Heart Failure - PROST Subanalysis. 2019 , 1, 414-421	2
127	Association of Central Sleep Apnea with Impaired Heart Structure and Cardiovascular Hemodynamics in Patients with Chronic Heart Failure. 2016 , 22, 2989-98	1
126	Does the severity of central sleep apnea correlate with respiratory gas indexes during cardiopulmonary exercise testing?. 2006 , 47, 889-900	8
125	Relationship between sleep-disordered breathing level and acute onset time of congestive heart failure. 2008 , 49, 471-80	5
124	Relationship Between Obstructive Sleep Apnoea and AF. 2019 , 8, 180-183	6
123	Sleep-disordered Breathing in Heart Failure - Current State of the Art. 2015 , 1, 16-24	1
122	Sleep-Disordered Breathing During Congestive Heart Failure: To Intervene or Not to Intervene?. 2017 , 3, 134-139	7
121	Sleep Apnea and Heart. 2019 , 10, 67-74	5
120	Nocturnal supports for patients with central sleep apnea and heart failure: a systemic review and network meta-analysis of randomized controlled trials. 2019 , 7, 337	4
119	Auditory Deficits in Patients With Mild and Moderate Obstructive Sleep Apnea Syndrome: A Speech Syllable Evoked Auditory Brainstem Response Study. 2019 , 12, 58-65	6
118	Obstructive Sleep Apnea. 2006 , 143-176	1

117	Device Therapy for Heart Failure. 2006 , 325-344	1
116	Exercise oscillatory ventilation: Mechanisms and prognostic significance. 2016 , 8, 258-66	16
115	Evaluation of a single-channel portable monitor for the diagnosis of obstructive sleep apnea. 2011 , 7, 384-90	48
114	Relative prolongation of inspiratory time predicts high versus low resistance categorization of hypopneas. 2012 , 8, 177-85	19
113	Obstructive Sleep Apnea in Obese Hospitalized Patients: A Single Center Experience. 2015 , 11, 717-23	27
112	Phrenic Nerve Stimulation for the Treatment of Central Sleep Apnea: A Pooled Cohort Analysis. 2019 , 15, 1747-1755	11
111	The Converging Pathologies of Obstructive Sleep Apnea and Atrial Arrhythmias. 2020 , 12, e9388	3
110	Schlafbezogene Atmungsstörungen. 2000 , 505-537	
109	Sleep Apnea: New Insights. 2004 , 679-684	
108	New Approaches to the Treatment of Heart Failure. 2005 , 229-248	
107	Management of sleep apnea syndrome as an important strategy for cardiovascular diseases. 2005 , 51, 322-333	
106	Sleep and the Heart. 2006 , 559-563	
105	An Interesting Case of Central and Obstructive Sleep Apnea in A Patient of Congestive Heart Failure with Unmasking of CSA's Following CPAP Use. 2006 , 1, 109-117	2
104	Sleepy Heart and Hearty Sleep: Sleep Disorders and Cardiovascular Diseases. 2006 , 1, 141-144	
103	Management of Ventricular Arrhythmias in Heart Failure. 2006 , 183-202	
102	Heart Failure and Obesity: The Risk of Development and the Treatment of Heart Failure in Obese Patients. 2006 , 403-428	
101	Central Sleep Apnea due to Chronic Heart Failure: Cheyne-Stokes Respiration. 2007 , 3, 34-38	
100	Sleep Apnea Syndrome in Patients with Atrial Fibrillation-2 Cases Whose Atrial Fibrillation Was Controlled by Treatment for Sleep Apnea Syndrome-. 2007 , 23, 152-156	

99 ??????????. **2007**, 53, 278-287

98 Sleep Disordered Breathing in Heart Failure. **2007**, 2, 50-58

97 Central Sleep Apnea. **2007**, 83-88

96 Sleep-Related Breathing Disorders and Acute Heart Failure Syndrome. **2008**, 359-367

95 Influence of Obstructive Sleep Apnea on Mortality in Patients With Heart Failure. **2008**, 2008, 261-263

94 Medical Disorders. **2008**, 641-656

93 Diagnostic Algorithm for Sleep-Related Breathing Disorders. **2008**, 377-385

92 Description of Sleep-Related Breathing Disorders. **2008**, 329-337

91 Types of Sleep-Related Breathing Disorders. **2008**, 351-363

90 Diagnostic Tests for Sleep Disorders. **2009**, 217-264

1

89 Prevalence and profile of sleep disordered breathing amongst patients with congestive heart failure. **2010**, 5, 120-127

2

88 Sleep-Disordered Breathing. **2010**, 1881-1913

87 Positive airway pressure therapies. **2011**, 373-377

86 Alteraciones del sueño en las enfermedades médicas generales. **2011**, 550-580

85 Síndrome de la apnea obstructiva del sueño. **2011**, 319-339

84 Training bij hartfalen. **2011**, 175-184

83 Central Sleep Apnea. **2012**, 219-232

82 CPAP therapy: Results of randomized controlled trials in obstructive sleep apnea. **2011**, 475-500

- 81 Other cardiovascular consequences of sleep apnea. **2011**, 251-285
- 80 Sleep-induced breathing instability. **2011**, 53-81
- 79 Sleep-Disordered Breathing and Cerebrovascular Disease. **2012**, 647-655
- 78 Sleep disordered breathing in coronary heart disease patients with mild and moderate heart failure. **2013**, 05, 36-43 1
- 77 Heart Failure. **2013**, 374-386 1
- 76 Central Sleep Apnea Due to Cheyne-Stokes Breathing Pattern. **2013**, 238-243
- 75 Sleep-Disordered Breathing and Arrhythmias. **2014**, 1087-1093
- 74 Non-invasive positive pressure ventilation as a choice of treatment for ischemic mitral regurgitation. **2014**, 20, 236-239
- 73 Free Radicals and Obstructive Sleep Apnea. **2014**, 3655-3673
- 72 Schlafbezogene Atmungsstörungen: Obstruktive und zentrale Schlafapnoe. **2014**, 1-21
- 71 Central Sleep Apnea and Obesity Hypoventilation Syndromes. **2014**, 117-139
- 70 Síndrome da Apneia Obstrutiva do Sono e Doenças Cardiovasculares. **2014**, 22, 102-112 0
- 69 Positional Central Sleep Apnea. **2015**, 209-219
- 68 Nocturnal Noninvasive Ventilation in Heart Failure. **2015**, 73-81
- 67 History of Epidemiological Research in Sleep Medicine. **2015**, 191-195
- 66 Assessment of left atrial appendage function during sinus rhythm in patients with obstructive sleep apnea. **2016**, 16, 34-41 2
- 65 Automatic Detection of Apnea-hypopnea by Throat Sound Measurement System. **2016**, 136, 1797-1803 0
- 64 Should We Let Sleeping Dogs Lie? Controversies of Treating Central Sleep Apnoea in HFrEF Following the SERVE-HF Study. **2016**, 2, 113-114 0

- 63 Respiratory Sinus Arrhythmia and Entraining Heartbeats with Cheyne-Stokes Respiration: Cardiopulmonary Works to Be Minimal by Synchronizing Heartbeats with Breathing. **2017**, 129-146 1
- 62 Postoperative Management of Obesity-Related Diseases. **2017**, 65-76
- 61 Cardiovascular Effects of Obstructive Sleep Apnoea Syndrome. **2017**, 12, 19-28
- 60 Predictor factors of sleep-disordered breathing in heart failure. **2017**, 11, 36-43
- 59 Sleep-disordered breathing in ischemic cardiomyopathy and hypertensive heart failure patients. **2017**, 11, 154-160 0
- 58 The Association Between Obstructive Sleep Apnea and Arrhythmias. **2019**, 11, e4429 0
- 57 [CME: Nocturnal Dyspnea]. **2019**, 108, 741-749 0
- 56 Noninvasive Positive Pressure Ventilation. **2020**, 25-35
- 55 Reduced genioglossus muscle activity caused by fluid overload in anesthetized rats. **2020**, 8, e14445 2
- 54 Frequency of sleep-disordered breathing in a referral population of Somali-Americans. **2020**, 16, 1343-1347
- 53 Sleep apnea syndrome and heart failure—mechanisms and consequences. **2019**, 68, 61-67
- 52 The relationship of obstructive sleep apnea and cardiovascular diseases from the perspective of evidence-based medicine. Part 1. **2020**, 19, 2405 2
- 51 Sleep-Breathing Disorders and Heart Failure. **2000**, 4, 103-112 1
- 50 Left ventricular dysfunction, pulmonary hypertension, obesity, and sleep apnea. **2001**, 5, 57-62 2
- 49 Pulmonary hypertension, sleep-disordered breathing, and beta blockers in heart failure patients. **2002**, 6, 181-7 1
- 48 The Sleep Apnoea Syndrome: CPAP or Cardiac Pacing?. **2006**, 575-579
- 47 Prevalence and Patterns of Obstructive Sleep Apnea in Asian Indians With Congestive Heart Failure. **2020**, 12, e11438
- 46 Continuous positive airway pressure for congestive heart failure. **2000**, 162, 535-6 2

45	Validation of the ApneaLink for the screening of sleep apnea: a novel and simple single-channel recording device. 2007 , 3, 387-92	108
44	Central sleep apnea on commencement of continuous positive airway pressure in patients with a primary diagnosis of obstructive sleep apnea-hypopnea. 2007 , 3, 462-6	40
43	Sleep disordered breathing in heart failure: a contemporary assessment. 2008 , 4, 43-4	
42	Persistent hypersomnolence in an elderly male. 2007 , 3, 316-7	
41	Clinical presentation of obstructive sleep apnea in patients with end-stage renal disease. 2009 , 5, 115-21	18
40	The prevalence and natural history of complex sleep apnea. 2009 , 5, 205-11	67
39	Prevalence of sleep disordered breathing in lung transplant recipients. 2009 , 5, 441-7	3
38	An automated sleep-analysis system operated through a standard hospital monitor. 2010 , 6, 59-63	6
37	An unusual cause of delirium. 2010 , 6, 290-1	2
36	Sleep-disordered breathing and cardiovascular disorders. 2010 , 55, 1322-32; discussion 1330-2	65
35	Sleep-disordered breathing is associated with depletion of circulating endothelial progenitor cells and elevation in pulmonary arterial pressure in patients with decompensated systolic heart failure. 2015 , 12, 424-30	2
34	Atrial fibrillation and sleep-disordered breathing. 2015 , 7, E575-84	20
33	Relationship Between Arrhythmia and Sleep Disordered Breathing. 2012 , 5, 413	
32	Impact of Obstructive Sleep Apnea on Outcomes of Catheter Ablation of Atrial Fibrillation. 2013 , 5, 777	3
31	Raising awareness about sleep disorders. 2017 , 34, 262-268	8
30	Cardiac pauses during sleep in a patient with sleep obstructive apnea and atrial fibrillation. 2018 , 3, e5	
29	A comprehensive review of obstructive sleep apnea. 2021 , 14, 142-154	2
28	Obstructive sleep apnea and stroke: The mechanisms, the randomized trials, and the road ahead.. 2021 , 61, 101568	2

27	Prevalence and risk factors of Cheyne-Stokes respiration in patients with chronic heart failure with reduced left ventricular ejection fraction. 2021 , 14, 530		
26	Obese Patients Experience More Severe CSA than Non-Obese Patients.. 2022 , 19,		
25	Resistance Training of Inspiratory Muscles After Coronary Artery Disease May Improve Obstructive Sleep Apnea in Outpatient Cardiac Rehabilitation: RICAOS Study.. 2022 , 13, 846532		0
24	Cheyne-stokes respiration in children with heart failure.. 2022 ,		
23	Abnormal Sleep-Related Breathing Related to Heart Failure.. 2022 , 17, 87-98		
22	Prevalence and clinical characteristics of sleep-disordered breathing in patients with heart failure of different left ventricular ejection fractions.. 2022 , 1		2
21	Raising awareness about sleep disorders. 2017 , 34, 262		13
20	Influence of Orthotopic Heart Transplantation on Breathing Pattern Disorders in Patients with Dilated Cardiomyopathy. 2000 , 4, 121-126		7
19	Sleep Apnea and Cardiovascular Disease: The Role of CPAP and CPAP Adherence. 2022 , 177-187		
18	Central Sleep Apnea: Pathophysiology and Clinical Management. <i>Respiratory Medicine</i> , 2022 , 145-161	0.2	
17	Central Sleep Apnea: Pathophysiologic Classification.. <i>Sleep</i> , 2022 ,	1.1	0
16	Sleep-disordered breathing in heart failure patients with different etiologies.. <i>Clinical Cardiology</i> , 2022 ,	3.3	1
15	The Pathogenesis of Central and Complex Sleep Apnea.. <i>Current Neurology and Neuroscience Reports</i> , 2022 ,	6.6	
14	Sleep and breathing disorders in heart failure. 2022 , 295-307		0
13	Central sleep apnea. 2022 , 93-103		0
12	International consensus statement on obstructive sleep apnea.		0
11	Transvenous phrenic nerve stimulation to treat central sleep apnoea in patients with heart failure may improve sleep, quality of life, and symptoms.		0
10	Association Between Device-Detected Sleep-Disordered Breathing and Implantable Defibrillator Therapy in Patients With Heart Failure. 2022 ,		0

- 9 High nocturnal periodic breathing reported by PAP adherence data predicts decompensation of heart failure. ○
- 8 Clinical Progress of Obstructive Sleep Apnea Syndrome. **2022**, 12, 9849-9855 ○
- 7 Mortality Patterns Associated with Central Sleep Apnea Among Veterans: A Large, Retrospective, Longitudinal Report. ○
- 6 Efficacy of portable sleep monitoring device in diagnosing central sleep apnea in patients with congestive heart failure. 13, ○
- 5 Central sleep apnea due to cheyneâstokes breathing pattern. **2013**, 78-83 ○
- 4 Red cell distribution width (RDW) is correlated to time of oxygen desaturation < 90% and length of sleep apneas in patients with sleep disorder breathing (SDB) and acute heart failure with preserved ejection fraction (HFpEF). 10, ○
- 3 Central Apnea in Patients with COVID-19 Infection. **2023**, 6, 164-171 ○
- 2 Central Sleep Apnea with Heart Failure: Two Bad Bedfellows. **2023**, 20, 368-370 ○
- 1 Autonomic and respiratory consequences of altered chemoreflex function: clinical and therapeutic implications in cardiovascular diseases. ○