Geraldo Lorenzi-Filho

List of Publications by Year in Descending Order

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

237
papers

13,783
citations

50
h-index
g-index

281
ext. papers

4
avg, IF
L-index

#	Paper	IF	Citations
237	Impact of CPAP on arterial stiffness in patients with obstructive sleep apnea: a meta-analysis of randomized trials. <i>Sleep and Breathing</i> , 2021 , 25, 1195-1202	3.1	5
236	COVID-19 pandemic impact on sleep habits, chronotype, and health-related quality of life among high school students: a longitudinal study. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 1371-1377	3.1	37
235	Obstructive Sleep Apnea, Sleep Duration, and Associated Mediators With Carotid Intima-Media Thickness: The ELSA-Brasil Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 1549-1557	9.4	4
234	Influence of obstructive sleep apnea on auditory event-related potentials. <i>Sleep and Breathing</i> , 2021 , 1	3.1	1
233	Weight Gain Induced by Continuous Positive Airway Pressure in Patients with Obstructive Sleep Apnea Is Mediated by Fluid Accumulation: A Randomized Crossover Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 134-136	10.2	2
232	The effect of continuous positive airway pressure on blood pressure in patients with obstructive sleep apnea and uncontrolled hypertension - Study design and challenges during the COVID-19 pandemic. <i>Clinics</i> , 2021 , 76, e2926	2.3	
231	Exercise training reduces sympathetic nerve activity and improves executive performance in individuals with obstructive sleep apnea. <i>Clinics</i> , 2021 , 76, e2786	2.3	O
230	CPAP increases physical activity in obstructive sleep apnea with cardiovascular disease. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 141-148	3.1	1
229	Three-year effects of bariatric surgery on obstructive sleep apnea in patients with obesity grade 1 and 2: a sub-analysis of the GATEWAY trial. <i>International Journal of Obesity</i> , 2021 , 45, 914-917	5.5	5
228	Obstructive sleep apnea, sleep duration and chronic kidney disease in patients with coronary artery disease. <i>Sleep Medicine</i> , 2021 , 84, 268-274	4.6	O
227	Sfidrome de apnea obstructiva del sueß y sus consecuencias cardiovasculares. <i>Revista Mdica Claica Las Condes</i> , 2021 , 32, 561-569	0.2	
226	Effects of exercise training on autonomic modulation and mood symptoms in patients with obstructive sleep apnea. <i>Brazilian Journal of Medical and Biological Research</i> , 2021 , 54, e10543	2.8	2
225	Continuous Positive Airway Pressure Treatment, Glycemia, and Diabetes Risk in Obstructive Sleep Apnea and Comorbid Cardiovascular Disease. <i>Diabetes Care</i> , 2020 , 43, 1859-1867	14.6	15
224	Sleep duration and risk of cardiovascular events: The SAVE study. <i>International Journal of Stroke</i> , 2020 , 15, 858-865	6.3	5
223	Discriminating the severity of pharyngeal collapsibility in men using anthropometric and polysomnographic indices. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 1531-1537	3.1	5
222	Validation of an Overnight Wireless High-Resolution Oximeter plus Cloud-Based Algorithm for the Diagnosis of Obstructive Sleep Apnea. <i>Clinics</i> , 2020 , 75, e2414	2.3	5
221	Severe obstructive sleep apnea is associated with circulating microRNAs related to heart failure, myocardial ischemia, and cancer proliferation. <i>Sleep and Breathing</i> , 2020 , 24, 1463-1472	3.1	13

(2018-2020)

220	The Importance of Mask Selection on Continuous Positive Airway Pressure Outcomes for Obstructive Sleep Apnea. An Official American Thoracic Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 1177-1185	4.7	14	
219	Comparison of upper airway obstruction during zolpidem-induced sleep and propofol-induced sleep in patients with obstructive sleep apnea: a pilot study. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 725-732	3.1	3	
218	Predictors of oronasal breathing among obstructive sleep apnea patients and controls. <i>Journal of Applied Physiology</i> , 2019 , 127, 1579-1585	3.7	5	
217	State-dependent changes in the upper airway assessed by multidetector CT in healthy individuals and during obstructive events in patients with sleep apnea. <i>Jornal Brasileiro De Pneumologia</i> , 2019 , 45, e20180264	1.1	3	
216	Predictors of long-term adherence to continuous positive airway pressure in patients with obstructive sleep apnea and cardiovascular disease. <i>Sleep</i> , 2019 , 42,	1.1	31	
215	Poor sleep quality and lipid profile in a rural cohort (The Baependi Heart Study). <i>Sleep Medicine</i> , 2019 , 57, 30-35	4.6	13	
214	Effects of continuous positive airway pressure on depression and anxiety symptoms in patients with obstructive sleep apnoea: results from the sleep apnoea cardiovascular Endpoint randomised trial and meta-analysis. <i>EClinicalMedicine</i> , 2019 , 11, 89-96	11.3	24	
213	Patients With OSA Are Perceived as Younger Following Treatment With CPAP. <i>Chest</i> , 2019 , 156, 553-56	15.3	2	
212	Effect of Continuous Positive Airway Pressure on Blood Pressure in Obstructive Sleep Apnea with Cardiovascular Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 1433-1435	10.2	4	
211	OSA, Short Sleep Duration, and Their Interactions With Sleepiness and Cardiometabolic Risk Factors in Adults: The ELSA-Brasil Study. <i>Chest</i> , 2019 , 155, 1190-1198	5.3	31	
210	Diet associated with exercise improves baroreflex control of sympathetic nerve activity in metabolic syndrome and sleep apnea patients. <i>Sleep and Breathing</i> , 2019 , 23, 143-151	3.1	6	
209	Evaluation and Management of Obesity Hypoventilation Syndrome. An Official American Thoracic Society Clinical Practice Guideline. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, e6-e24	10.2	84	
208	Transmission of Oral Pressure Compromises Oronasal CPAP Efficacy in the Treatment of OSA. <i>Chest</i> , 2019 , 156, 1187-1194	5.3	6	
207	Impact of pericardiectomy on exercise capacity and sleep of patients with chronic constrictive pericarditis. <i>PLoS ONE</i> , 2019 , 14, e0223838	3.7		
206	Temporal Association Between Respiratory Events and Reflux in Patients With Obstructive Sleep Apnea and Laryngopharyngeal Reflux. <i>Journal of Clinical Sleep Medicine</i> , 2019 , 15, 1397-1402	3.1	2	
205	Exercise Training Increases Metaboreflex Control in Patients with Obstructive Sleep Apnea. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 426-435	1.2	11	
204	The Effects of Long-term CPAP on Weight Change in Patients With Comorbid OSA and Cardiovascular Disease: Data From the SAVE Trial. <i>Chest</i> , 2019 , 155, 720-729	5.3	22	
203	Obstructive sleep apnea and effects of continuous positive airway pressure on triglyceride-rich lipoprotein metabolism. <i>Journal of Lipid Research</i> , 2018 , 59, 1027-1033	6.3	16	

202	Obstructive sleep apnea is associated with interdialytic weight gain and increased long-term cardiovascular events in hemodialysis patients. <i>Sleep and Breathing</i> , 2018 , 22, 721-728	3.1	6
201	Nasal vs Oronasal CPAP for OSA Treatment: A Meta-Analysis. <i>Chest</i> , 2018 , 153, 665-674	5.3	43
200	Predictors of Obstructive Sleep Apnea in Consecutive Patients with Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2018 , 16, 2-5	2.6	4
199	Severe obstructive sleep apnea is associated with cochlear function impairment. <i>Sleep and Breathing</i> , 2018 , 22, 71-77	3.1	9
198	Metabolomic and lipidomic profile in men with obstructive sleep apnoea: implications for diagnosis and biomarkers of cardiovascular risk. <i>Scientific Reports</i> , 2018 , 8, 11270	4.9	21
197	Obstructive Sleep Apnea is Common and Associated with Heart Remodeling in Patients with Chagas Disease. <i>Arquivos Brasileiros De Cardiologia</i> , 2018 , 111, 364-372	1.2	1
196	Apnea obstructiva del sueß y riesgo cardiovascular, de la evidencia a la experiencia en cardiologa. <i>Revista Espanola De Cardiologia</i> , 2018 , 71, 323-326	1.5	O
195	Effects of organic and inorganic compounds of diesel exhaust particles on the mucociliary epithelium: An experimental study on the frog palate preparation. <i>Ecotoxicology and Environmental Safety</i> , 2018 , 148, 608-614	7	4
194	Obesity hypoventilation syndrome: a current review. <i>Jornal Brasileiro De Pneumologia</i> , 2018 , 44, 510-51	81.1	14
193	Cardiac rhythm disorders in obstructive sleep apnea. <i>Journal of Thoracic Disease</i> , 2018 , 10, S4221-S4230	2.6	10
192	Vascular Response During Mental Stress in Sedentary and Physically Active Patients With Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , 2018 , 14, 1463-1470	3.1	2
191	Nondipping Blood Pressure Patterns Predict Obstructive Sleep Apnea in Patients Undergoing Ambulatory Blood Pressure Monitoring. <i>Hypertension</i> , 2018 , 72, 979-985	8.5	24
190	High Risk Characteristics for Recurrent Cardiovascular Events among Patients with Obstructive Sleep Apnoea in the SAVE Study. <i>EClinicalMedicine</i> , 2018 , 2-3, 59-65	11.3	21
189	Performance of NoSAS score versus Berlin questionnaire for screening obstructive sleep apnoea in patients with resistant hypertension. <i>Journal of Human Hypertension</i> , 2018 , 32, 518-523	2.6	14
188	Sleep Disorders and Endothelial Dysfunction 2018 , 527-536		
187	Does Obstructive Sleep Apnea Influence Blood Pressure and Arterial Stiffness in Response to Antihypertensive Treatment?. <i>Hypertension</i> , 2018 , 72, 399-407	8.5	7
186	Restless legs syndrome in Wilson's disease: frequency, characteristics, and mimics. <i>Acta Neurologica Scandinavica</i> , 2017 , 135, 211-218	3.8	14
185	Obstructive sleep apnea is independently associated with subclinical coronary atherosclerosis among middle-aged women. <i>Sleep and Breathing</i> , 2017 , 21, 77-83	3.1	10

(2016-2017)

184	Influence of interface and position on upper airway collapsibility assessed by negative expiratory pressure. <i>Sleep and Breathing</i> , 2017 , 21, 631-638	3.1	2
183	Association of obstructive sleep apnea with arterial stiffness and nondipping blood pressure in patients with hypertension. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 910-918	2.3	24
182	Muscle Metaboreflex Control of Sympathetic Activity in Obstructive Sleep Apnea. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 1424-1431	1.2	13
181	Design of the effect of adaptive servo-ventilation on survival and cardiovascular hospital admissions in patients with heart failure and sleep apnoea: the ADVENT-HF trial. <i>European Journal of Heart Failure</i> , 2017 , 19, 579-587	12.3	67
180	Screening for Obstructive Sleep Apnea in Patients with Atrial Fibrillation. <i>Sleep Medicine Clinics</i> , 2017 , 12, 99-105	3.6	12
179	OSA and Prognosis After Acute Cardiogenic Pulmonary Edema: The OSA-CARE Study. <i>Chest</i> , 2017 , 152, 1230-1238	5.3	13
178	Treating OSA: Current and emerging therapies beyond CPAP. <i>Respirology</i> , 2017 , 22, 1500-1507	3.6	34
177	Sleep Apnea and Cardiovascular Disease: Lessons From Recent Trials and Need for Team Science. <i>Circulation</i> , 2017 , 136, 1840-1850	16.7	211
176	The influence of head-of-bed elevation in patients with obstructive sleep apnea. <i>Sleep and Breathing</i> , 2017 , 21, 815-820	3.1	9
175	Distinct Patterns of Hyperpnea During Cheyne-Stokes Respiration: Implication for Cardiac Function in Patients With Heart Failure. <i>Journal of Clinical Sleep Medicine</i> , 2017 , 13, 1235-1241	3.1	18
174	Nasal Dilator Strip is an Effective Placebo Intervention for Severe Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , 2017 , 13, 215-221	3.1	10
173	Age, gender, neck circumference, and Epworth sleepiness scale do not predict obstructive sleep apnea (OSA) in moderate to severe chronic obstructive pulmonary disease (COPD): The challenge to predict OSA in advanced COPD. <i>PLoS ONE</i> , 2017 , 12, e0177289	3.7	46
172	Sleep and Cardiovascular Disease: Present and Future 2017 , 1222-1228.e1		3
171	Wilson's disease with and without rapid eye movement sleep behavior disorder compared to healthy matched controls. <i>Sleep Medicine</i> , 2016 , 17, 179-85	4.6	22
170	Body Position May Influence Oronasal CPAP Effectiveness to Treat OSA. <i>Journal of Clinical Sleep Medicine</i> , 2016 , 12, 447-8	3.1	8
169	Evaluation of peripheral auditory pathways and brainstem in obstructive sleep apnea. <i>Brazilian Journal of Otorhinolaryngology</i> , 2016 , 84, 51-51	1.6	4
168	CPAP for Prevention of Cardiovascular Events in Obstructive Sleep Apnea. <i>New England Journal of Medicine</i> , 2016 , 375, 919-31	59.2	994
167	Heritability of OSA in a Rural Population. <i>Chest</i> , 2016 , 149, 92-7	5.3	10

166	Different Craniofacial Characteristics Predict Upper Airway Collapsibility in Japanese-Brazilian and White Men. <i>Chest</i> , 2016 , 149, 737-46	5.3	34
165	Increased Muscle Sympathetic Nerve Activity and Impaired Executive Performance Capacity in Obstructive Sleep Apnea. <i>Sleep</i> , 2016 , 39, 25-33	1.1	22
164	Effectiveness of continuous positive airway pressure in lowering blood pressure in patients with obstructive sleep apnea: a critical review of the literature. <i>Integrated Blood Pressure Control</i> , 2016 , 9, 43-7	3.5	22
163	Upper Airway Collapsibility Assessed by Negative Expiratory Pressure while Awake is Associated with Upper Airway Anatomy. <i>Journal of Clinical Sleep Medicine</i> , 2016 , 12, 1339-1346	3.1	27
162	Dream Recall Frequencies and Dream Content in Wilson's Disease with and without REM Sleep Behaviour Disorder: A Neurooneirologic Study. <i>Behavioural Neurology</i> , 2016 , 2016, 2983205	3	30
161	Obstructive sleep apnoea is associated with myocardial injury in patients with refractory angina. <i>Heart</i> , 2016 , 102, 1193-9	5.1	4
160	Cohort profile: the Baependi Heart Study-a family-based, highly admixed cohort study in a rural Brazilian town. <i>BMJ Open</i> , 2016 , 6, e011598	3	22
159	Timing and quality of sleep in a rural Brazilian family-based cohort, the Baependi Heart Study. <i>Scientific Reports</i> , 2016 , 6, 39283	4.9	17
158	Sleep-Disordered Breathing Exacerbates Muscle Vasoconstriction and Sympathetic Neural Activation in Patients with Systolic Heart Failure. <i>Circulation: Heart Failure</i> , 2016 , 9,	7.6	10
157	Oronasal mask may compromise the efficacy of continuous positive airway pressure on OSA treatment: is there evidence for avoiding the oronasal route?. <i>Current Opinion in Pulmonary Medicine</i> , 2016 , 22, 555-62	3	11
156	Obstructive Sleep Apnea Following Pharyngeal Flap Surgery for Velopharyngeal Insufficiency: A Prospective Polysomnographic and Aerodynamic Study in Middle-Aged Adults. <i>Cleft Palate-Craniofacial Journal</i> , 2016 , 53, e53-9	1.9	19
155	Acute Effects of Nasal CPAP in Patients With Hypertrophic Cardiomyopathy. <i>Chest</i> , 2016 , 150, 1050-10	58 ;.3	7
154	Oxygen With Cold Bubble Humidification Is No Better Than Dry Oxygen in Preventing Mucus Dehydration, Decreased Mucociliary Clearance, and Decline in Pulmonary Function. <i>Chest</i> , 2016 , 150, 407-14	5.3	13
153	Impact of Acute Changes in CPAP Flow Route in Sleep Apnea Treatment. <i>Chest</i> , 2016 , 150, 1194-1201	5.3	29
152	The experience of a Power Nap Center in the largest city of Brazil. Sleep Science, 2016, 9, 151-152	1.8	1
151	Serum from obstructive sleep apnea patients induces inflammatory responses in coronary artery endothelial cells. <i>Atherosclerosis</i> , 2016 , 254, 59-66	3.1	31
150	Potential underdiagnosis of obstructive sleep apnoea in the cardiology outpatient setting. <i>Heart</i> , 2015 , 101, 1288-92	5.1	77
149	Effects of CPAP on body weight in patients with obstructive sleep apnoea: a meta-analysis of randomised trials. <i>Thorax</i> , 2015 , 70, 258-64	7.3	167

148	Effects of Oropharyngeal Exercises on Snoring: A Randomized Trial. <i>Chest</i> , 2015 , 148, 683-691	5.3	67
147	Management of Hypertension in Obstructive Sleep Apnea. <i>Current Cardiology Reports</i> , 2015 , 17, 108	4.2	18
146	Critical evaluation of screening questionnaires for obstructive sleep apnea in patients undergoing coronary artery bypass grafting and abdominal surgery. <i>Sleep and Breathing</i> , 2015 , 19, 115-22	3.1	27
145	Impact of OSA on cardiovascular events after coronary artery bypass surgery. <i>Chest</i> , 2015 , 147, 1352-13	69 3	52
144	Diet and exercise improve chemoreflex sensitivity in patients with metabolic syndrome and obstructive sleep apnea. <i>Obesity</i> , 2015 , 23, 1582-90	8	26
143	Lysyl Oxidase as a Serum Biomarker of Liver Fibrosis in Patients with Severe Obesity and Obstructive Sleep Apnea. <i>Sleep</i> , 2015 , 38, 1583-91	1.1	46
142	Obstructive Sleep Apnea Impairs Postexercise Sympathovagal Balance in Patients with Metabolic Syndrome. <i>Sleep</i> , 2015 , 38, 1059-66	1.1	12
141	The Sleep Apnea cardioVascular Endpoints (SAVE) Trial: Rationale, Ethics, Design, and Progress. <i>Sleep</i> , 2015 , 38, 1247-57	1.1	29
140	Sleep and glycemic control in type 1 diabetes. <i>Archives of Endocrinology and Metabolism</i> , 2015 , 59, 71-8	2.2	33
139	Translational approaches to understanding metabolic dysfunction and cardiovascular consequences of obstructive sleep apnea. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015 , 309, H1101-11	5.2	66
138	Sleep disturbances and resistant hypertension: association or causality?. <i>Current Hypertension Reports</i> , 2014 , 16, 459	4.7	8
137	Upper airway collapsibility is associated with obesity and hyoid position. <i>Sleep</i> , 2014 , 37, 1673-8	1.1	84
136	OSA is common and independently associated with hypertension and increased arterial stiffness in consecutive perimenopausal women. <i>Chest</i> , 2014 , 146, 66-72	5.3	33
135	OSA and depression are common and independently associated with refractory angina in patients with coronary artery disease. <i>Chest</i> , 2014 , 146, 73-80	5.3	19
134	Effects of yoga breathing exercises on pulmonary function in patients with Duchenne muscular dystrophy: an exploratory analysis. <i>Jornal Brasileiro De Pneumologia</i> , 2014 , 40, 128-33	1.1	12
133	Impact of the type of mask on the effectiveness of and adherence to continuous positive airway pressure treatment for obstructive sleep apnea. <i>Jornal Brasileiro De Pneumologia</i> , 2014 , 40, 658-68	1.1	25
132	Yoga Relaxation (savasana) decreases cardiac sympathovagal balance in hypertensive patients. <i>Medical Express</i> , 2014 , 1,		4
131	The impact of sleep apnea treatment on carbohydrate metabolism in patients with acromegaly. <i>Pituitary</i> , 2013 , 16, 341-50	4.3	16

130	Obstructive sleep apnea: a cardiometabolic risk in obesity and the metabolic syndrome. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 569-76	15.1	429
129	Obstructive sleep apnea and hypertrophic cardiomyopathy: a common and potential harmful combination. <i>Sleep Medicine Reviews</i> , 2013 , 17, 201-6	10.2	23
128	Dynamics of snoring sounds and its connection with obstructive sleep apnea. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2013 , 392, 271-277	3.3	15
127	Time delay of baroreflex control and oscillatory pattern of sympathetic activity in patients with metabolic syndrome and obstructive sleep apnea. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013 , 304, H1038-44	5.2	21
126	Arousals are frequent and associated with exacerbated blood pressure response in patients with primary hypertension. <i>American Journal of Hypertension</i> , 2013 , 26, 617-23	2.3	10
125	Sleep Apnea Cardiovascular Clinical Trials-Current Status and Steps Forward: The International Collaboration of Sleep Apnea Cardiovascular Trialists. <i>Sleep</i> , 2013 , 36, 975-980	1.1	24
124	Effects of OSA treatment on BP in patients with resistant hypertension: a randomized trial. <i>Chest</i> , 2013 , 144, 1487-1494	5.3	140
123	Aging, diabetes, and hypertension are associated with decreased nasal mucociliary clearance. <i>Chest</i> , 2013 , 143, 1091-1097	5.3	47
122	Lack of reliable clinical predictors to identify obstructive sleep apnea in patients with hypertrophic cardiomyopathy. <i>Clinics</i> , 2013 , 68, 992-6	2.3	13
121	Obstructive sleep apnea is associated with increased chemoreflex sensitivity in patients with metabolic syndrome. <i>Sleep</i> , 2013 , 36, 41-9	1.1	41
120	Sleep desaturation and its relationship to lung function, exercise and quality of life in LAM. <i>Respiratory Medicine</i> , 2012 , 106, 420-8	4.6	11
119	The use of nasal dilator strips as a placebo for trials evaluating continuous positive airway pressure. <i>Clinics</i> , 2012 , 67, 469-74	2.3	11
118	The extracellular matrix of the lateral pharyngeal wall in obstructive sleep apnea. Sleep, 2012, 35, 483-	901.1	33
117	Continuous positive airway pressure delivered by oronasal mask may not be effective for obstructive sleep apnoea. <i>European Respiratory Journal</i> , 2012 , 40, 503-5	13.6	38
116	Sleep in patients with large pleural effusion: impact of thoracentesis. Sleep and Breathing, 2012, 16, 48	3- <u>9</u> .1	10
115	Job satisfaction and discrepancies between social and biological timing. <i>Biological Rhythm Research</i> , 2012 , 43, 73-80	0.8	4
114	Can postural control performance be an indicator of truck driversâlsleep deprivation?. <i>Biological Rhythm Research</i> , 2012 , 43, 663-670	0.8	4
113	Cardiovascular effects of partial sleep deprivation in healthy volunteers. <i>Journal of Applied Physiology</i> , 2012 , 113, 232-6	3.7	132

112	Weight gain in relation to night work among nurses. Work, 2012, 41 Suppl 1, 2043-8	1.6	32
111	CPAP has no effect on clearance, sputum properties, or expectorated volume in cystic fibrosis. <i>Respiratory Care</i> , 2012 , 57, 1914-9	2.1	7
110	Obstructive sleep apnea is common among patients referred for coronary artery bypass grafting and can be diagnosed by portable monitoring. <i>Coronary Artery Disease</i> , 2012 , 23, 31-8	1.4	51
109	Prevalence of excessive daytime sleepiness and associated factors in women aged 35-49 years from the "Pindamonhangaba Health Project" (PROSAPIN). <i>Revista Da Associa</i> Mdica Brasileira, 2012 , 58, 447-52	1.4	1
108	Obstructive sleep apnea: the most common secondary cause of hypertension associated with resistant hypertension. <i>Hypertension</i> , 2011 , 58, 811-7	8.5	422
107	Effects of biomass burning on nasal mucociliary clearance and mucus properties after sugarcane harvesting. <i>Environmental Research</i> , 2011 , 111, 664-9	7.9	24
106	Day-night pattern of autonomic nervous system modulation in patients with heart failure with and without sleep apnea. <i>International Journal of Cardiology</i> , 2011 , 148, 53-8	3.2	18
105	Recent advances of the impact of obstructive sleep apnea on systemic hypertension. <i>Arquivos Brasileiros De Cardiologia</i> , 2011 , 97, e40-7	1.2	18
104	Arterial stiffness: a long sleeper issue?. Sleep, 2011 , 34, 1623-4	1.1	2
103	Calcium channel blockers are independently associated with short sleep duration in hypertensive patients with obstructive sleep apnea. <i>Journal of Hypertension</i> , 2011 , 29, 1236-41	1.9	15
102	Critical closing pressure during midazolam-induced sleep. Journal of Applied Physiology, 2011, 111, 131	5-3 .7	48
101	Lack of circadian variation of pulse wave velocity measurements in healthy volunteers. <i>Journal of Clinical Hypertension</i> , 2011 , 13, 19-22	2.3	11
100	Salbutamol improves markers of epithelial function in mice with chronic allergic pulmonary inflammation. <i>Respiratory Physiology and Neurobiology</i> , 2011 , 177, 155-61	2.8	8
99	Observational study on efficacy of negative expiratory pressure test proposed as screening for obstructive sleep apnea syndrome among commercial interstate bus driversprotocol study. <i>BMC Pulmonary Medicine</i> , 2011 , 11, 57	3.5	3
98	Comparison of full versus short induced-sleep polysomnography for the diagnosis of sleep apnea. <i>Laryngoscope</i> , 2011 , 121, 1098-103	3.6	16
97	Effect of morning school schedule on sleep and anthropometric variables in adolescents: a follow-up study. <i>Chronobiology International</i> , 2011 , 28, 779-85	3.6	23
96	The effects of continuous positive airway pressure on prehypertension and masked hypertension in men with severe obstructive sleep apnea. <i>Hypertension</i> , 2011 , 57, 549-55	8.5	95
95	Yoga respiratory training improves respiratory function and cardiac sympathovagal balance in elderly subjects: a randomised controlled trial. <i>BMJ Open</i> , 2011 , 1, e000085	3	71

94	Obstructive sleep apnea: an emerging risk factor for atherosclerosis. <i>Chest</i> , 2011 , 140, 534-542	5.3	211
93	Effects of CPAP on inflammation in patients with obstructive sleep apnea: is it a matter of time or a matter of marker?. <i>American Journal of Hypertension</i> , 2011 , 24, 379-80	2.3	2
92	International participation in collaborative studies published in pulmonology journals: where does the Brazilian Journal of Pulmonology rank?. <i>Jornal Brasileiro De Pneumologia</i> , 2011 , 37, 826-8	1.1	
91	The impact of obstructive sleep apnea on metabolic and inflammatory markers in consecutive patients with metabolic syndrome. <i>PLoS ONE</i> , 2010 , 5, e12065	3.7	171
90	Effects of massage therapy on sleep quality after coronary artery bypass graft surgery. <i>Clinics</i> , 2010 , 65, 1105-10	2.3	63
89	Is CPAP preventing the long-term progression of arterial stiffness in patients with obstructive sleep apnea?. <i>Hypertension Research</i> , 2010 , 33, 788-9	4.7	2
88	CPAP and survival in moderate-to-severe obstructive sleep apnoea syndrome and hypoxaemic COPD. <i>European Respiratory Journal</i> , 2010 , 35, 132-7	13.6	126
87	Obstructive sleep apnea, masked hypertension, and arterial stiffness in men. <i>American Journal of Hypertension</i> , 2010 , 23, 249-54	2.3	70
86	Sleep quality and quality of life in patients with hypertrophic cardiomyopathy. <i>Cardiology</i> , 2010 , 117, 200-6	1.6	19
85	Left atrial diameter is independently associated with arterial stiffness in patients with obstructive sleep apnea: potential implications for atrial fibrillation. <i>International Journal of Cardiology</i> , 2010 , 144, 257-9	3.2	49
84	The incremental role of obstructive sleep apnoea on markers of atherosclerosis in patients with metabolic syndrome. <i>Atherosclerosis</i> , 2010 , 208, 490-5	3.1	96
83	Atherosclerosis in obstructive sleep apnoea: it does not matter whether patients are sleepy or not. <i>Atherosclerosis</i> , 2010 , 211, 30-1	3.1	4
82	Obstructive sleep apnea is common and independently associated with atrial fibrillation in patients with hypertrophic cardiomyopathy. <i>Chest</i> , 2010 , 137, 1078-84	5.3	65
81	Consequences of comorbid sleep apnea in the metabolic syndromeimplications for cardiovascular risk. <i>Sleep</i> , 2010 , 33, 1193-9	1.1	52
80	Furosemide impairs nasal mucociliary clearance in humans. <i>Respiratory Physiology and Neurobiology</i> , 2010 , 170, 246-52	2.8	10
79	Characteristics and predictors of obstructive sleep apnea in patients with systemic hypertension. <i>American Journal of Cardiology</i> , 2010 , 105, 1135-9	3	149
78	Cheyne-stokes respiration associated with hypertrophic cardiomyopathy and normal left ventricular ejection fraction. <i>Clinics</i> , 2010 , 65, 927-9	2.3	1
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67 66	Effects of exercise training in patients with chronic heart failure and sleep apnea. <i>Sleep</i> , 2009 , 32, 637-Sleep in infants with congenital heart disease. <i>Clinics</i> , 2009 , 64, 1205-10	47i.1 2.3	107
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66	Sleep in infants with congenital heart disease. <i>Clinics</i> , 2009 , 64, 1205-10 Analysis of the sputum and inflammatory alterations of the airways in patients with common	2.3	19
66	Sleep in infants with congenital heart disease. <i>Clinics</i> , 2009 , 64, 1205-10 Analysis of the sputum and inflammatory alterations of the airways in patients with common variable immunodeficiency and bronchiectasis. <i>Clinics</i> , 2009 , 64, 1155-60 Nasal mucus transportability in children with cleft palate. <i>International Journal of Pediatric</i>	2.3	19 7
66 65 64	Sleep in infants with congenital heart disease. <i>Clinics</i> , 2009 , 64, 1205-10 Analysis of the sputum and inflammatory alterations of the airways in patients with common variable immunodeficiency and bronchiectasis. <i>Clinics</i> , 2009 , 64, 1155-60 Nasal mucus transportability in children with cleft palate. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2008 , 72, 581-5 Effects of cyclosporine A and bronchial transection on mucociliary transport in rats. <i>Annals of</i>	2.3 2.3 1.7	19 7 1
66 65 64 63	Sleep in infants with congenital heart disease. <i>Clinics</i> , 2009 , 64, 1205-10 Analysis of the sputum and inflammatory alterations of the airways in patients with common variable immunodeficiency and bronchiectasis. <i>Clinics</i> , 2009 , 64, 1155-60 Nasal mucus transportability in children with cleft palate. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2008 , 72, 581-5 Effects of cyclosporine A and bronchial transection on mucociliary transport in rats. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 1925-9; discussion 1929 Is the cardiovascular system the primary target of obstructive sleep apnea?. <i>American Journal of</i>	2.3 2.3 1.7	19 7 1
66 65 64 63 62	Sleep in infants with congenital heart disease. <i>Clinics</i> , 2009 , 64, 1205-10 Analysis of the sputum and inflammatory alterations of the airways in patients with common variable immunodeficiency and bronchiectasis. <i>Clinics</i> , 2009 , 64, 1155-60 Nasal mucus transportability in children with cleft palate. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2008 , 72, 581-5 Effects of cyclosporine A and bronchial transection on mucociliary transport in rats. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 1925-9; discussion 1929 Is the cardiovascular system the primary target of obstructive sleep apnea?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 178, 892-3	2.3 2.3 1.7 2.7	19 7 1 13 7

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29 28 27	Effects of acute hypovolaemia by furosemide on tracheal transepithelial potential difference and mucus in dogs. European Respiratory Journal, 2004, 24, 805-10 High risk for obstructive sleep apnea in truck drivers estimated by the Berlin questionnaire: prevalence and associated factors. Chronobiology International, 2004, 21, 871-9 Provocation of ventricular ectopy by cheyne-stokes respiration in patients with heart failure. Sleep, 2004, 27, 1337-43 Randomized, prospective trial of oxygen, continuous positive airway pressure, and bilevel positive airway pressure by face mask in acute cardiogenic pulmonary edema. Critical Care Medicine, 2004,	3.6	83
29 28 27 26	Effects of acute hypovolaemia by furosemide on tracheal transepithelial potential difference and mucus in dogs. European Respiratory Journal, 2004, 24, 805-10 High risk for obstructive sleep apnea in truck drivers estimated by the Berlin questionnaire: prevalence and associated factors. Chronobiology International, 2004, 21, 871-9 Provocation of ventricular ectopy by cheyne-stokes respiration in patients with heart failure. Sleep, 2004, 27, 1337-43 Randomized, prospective trial of oxygen, continuous positive airway pressure, and bilevel positive airway pressure by face mask in acute cardiogenic pulmonary edema. Critical Care Medicine, 2004, 32, 2407-15	3.6 1.1 1.4	8 ₃ 8 ₃ 216

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