Geraldo Lorenzi-Filho

List of Publications by Year
in descending order

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274 papers	18,209 citations	28190 55 h-index	14156 128 g-index
283 all docs	283 docs citations	283 times ranked	12820 citing authors

#	Article	IF	Citations
1	Influence of obstructive sleep apnea on auditory event-related potentials. Sleep and Breathing, 2022, 26, 315-323.	0.9	5
2	Effects of CPAP on Metabolic Syndrome in Patients With OSA. Chest, 2022, 161, 1370-1381.	0.4	19
3	Effect of Continuous Positive Airway Pressure on Lipid Profiles in Obstructive Sleep Apnea: A Meta-Analysis. Journal of Clinical Medicine, 2022, 11, 596.	1.0	5
4	Sleep apnea and atrial fibrillation: the spell of Groundhog DayCommentary on Lin CH, Timofeeva M, Oâ€™Brien T, Lyons OD. Obstructive sleep apnea and nocturnal attacks of paroxysmal atrial fibrillation. J Clin Sleep Med. 2022;18(XX):XXXâ€“XXX. doi:10.5664/jcsm.9840. Journal of Clinical Sleep Medicine, 2022, , .	1.4	0
5	Reply to: If Oral Breathing Does Not Determine Mask Choice for CPAP Delivery, What Does?. American Journal of Respiratory and Critical Care Medicine, 2022, , .	2.5	0
6	Effects of Exercise Training on Left Ventricular Diastolic Function Markers in Patients with Obstructive Sleep Apnea: A Randomized Study. International Journal of Cardiovascular Sciences, 2022, , .	0.0	0
7	Effects of exercise training on brain metabolism and cognitive functioning in sleep apnea. Scientific Reports, 2022, 12, .	1.6	2
8	Impact of CPAP on arterial stiffness in patients with obstructive sleep apnea: a meta-analysis of randomized trials. Sleep and Breathing, 2021, 25, 1195-1202.	0.9	13
9	Weight Gain Induced by Continuous Positive Airway Pressure in Patients with Obstructive Sleep Apnea Is Mediated by Fluid Accumulation: A Randomized Crossover Controlled Trial. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 134-136.	2.5	12
10	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. Clinics, 2021, 76, e2926.	0.6	0
11	Exercise training reduces sympathetic nerve activity and improves executive performance in individuals with obstructive sleep apnea. Clinics, 2021, 76, e2786.	0.6	2
12	CPAP increases physical activity in obstructive sleep apnea with cardiovascular disease. Journal of Clinical Sleep Medicine, 2021, 17, 141-148.	1.4	5
13	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. International Journal of Obesity, 2021, 45, 914-917.	1.6	13
14	COVID-19 pandemic impact on sleep habits, chronotype and health-related quality of life among high school students: a longitudinal study. Journal of Clinical Sleep Medicine, 2021, 17, 1371-1377.	1.4	76
15	Obstructive Sleep Apnea, Sleep Duration, and Associated Mediators With Carotid Intima-Media Thickness. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1549-1557.	1.1	17
16	The ANDANTE Project: A Worldwide Individual Data Meta-Analysis of the Effect of Sleep Apnea Treatment on Blood Pressure. Archivos De Bronconeumologia, 2021, 57, 673-676.	0.4	4
17	Obstructive sleep apnea, sleep duration and chronic kidney disease in patients with coronary artery disease. Sleep Medicine, 2021, 84, 268-274.	0.8	5
18	SÃndrome de apnea obstructiva del sueÃ±o y sus consecuencias cardiovasculares. Revista MÃ©dica ClÃnica Las Condes, 2021, 32, 561-569.	0.2	0

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19	Effects of exercise training on autonomic modulation and mood symptoms in patients with obstructive sleep apnea. Brazilian Journal of Medical and Biological Research, 2021, 54, e10543.	0.7	6
20	Patients with OSA on Oronasal CPAP Breathe Predominantly Through the Nose During Natural Sleep. American Journal of Respiratory and Critical Care Medicine, 2021, , .	2.5	2
21	Severe obstructive sleep apnea is associated with circulating microRNAs related to heart failure, myocardial ischemia, and cancer proliferation. Sleep and Breathing, 2020, 24, 1463-1472.	0.9	26
22	The Importance of Mask Selection on Continuous Positive Airway Pressure Outcomes for Obstructive Sleep Apnea. An Official American Thoracic Society Workshop Report. Annals of the American Thoracic Society, 2020, 17, 1177-1185.	1.5	47
23	Comparison of upper airway obstruction during zolpidem-induced sleep and propofol-induced sleep in patients with obstructive sleep apnea: a pilot study. Journal of Clinical Sleep Medicine, 2020, 16, 725-732.	1.4	5
24	Continuous Positive Airway Pressure Treatment, Glycemia, and Diabetes Risk in Obstructive Sleep Apnea and Comorbid Cardiovascular Disease. Diabetes Care, 2020, 43, 1859-1867.	4.3	38
25	Sleep duration and risk of cardiovascular events: The SAVE study. International Journal of Stroke, 2020, 15, 858-865.	2.9	19
26	Discriminating the severity of pharyngeal collapsibility in men using anthropometric and polysomnographic indices. Journal of Clinical Sleep Medicine, 2020, 16, 1531-1537.	1.4	14
27	Validation of an Overnight Wireless High-Resolution Oximeter plus Cloud-Based Algorithm for the Diagnosis of Obstructive Sleep Apnea. Clinics, 2020, 75, e2414.	0.6	13
28	Diet associated with exercise improves baroreflex control of sympathetic nerve activity in metabolic syndrome and sleep apnea patients. Sleep and Breathing, 2019, 23, 143-151.	0.9	8
29	Evaluation and Management of Obesity Hypoventilation Syndrome. An Official American Thoracic Society Clinical Practice Guideline. American Journal of Respiratory and Critical Care Medicine, 2019, 200, e6-e24.	2.5	165
30	Transmission of Oral Pressure CompromisesÂOronasal CPAP Efficacy in the Treatment of OSA. Chest, 2019, 156, 1187-1194.	0.4	14
31	Impact of pericardiectomy on exercise capacity and sleep of patients with chronic constrictive pericarditis. PLoS ONE, 2019, 14, e0223838.	1.1	2
32	Predictors of oronasal breathing among obstructive sleep apnea patients and controls. Journal of Applied Physiology, 2019, 127, 1579-1585.	1.2	11
33	State-dependent changes in the upper airway assessed by multidetector CT in healthy individuals and during obstructive events in patients with sleep apnea. Jornal Brasileiro De Pneumologia, 2019, 45, e20180264.	0.4	10
34	Predictors of long-term adherence to continuous positive airway pressure in patients with obstructive sleep apnea and cardiovascular disease. Sleep, 2019, 42, .	0.6	61
35	Poor sleep quality and lipid profile in a rural cohort (The Baependi Heart Study). Sleep Medicine, 2019, 57, 30-35.	0.8	26
36	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. EClinicalMedicine, 2019, 11, 89-96.	3.2	38

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37	Rebuttal From Drs Drager and Lorenzi-Filho. Chest, 2019, 155, 1101-1102.	0.4	0
38	POINT: Should Sleep Studies Be Performed for All Patients With Poorly Controlled Hypertension? Yes. Chest, 2019, 155, 1095-1097.	0.4	4
39	Patients With OSA Are Perceived as Younger Following Treatment With CPAP. Chest, 2019, 156, 553-561.	0.4	6
40	Effect of Continuous Positive Airway Pressure on Blood Pressure in Obstructive Sleep Apnea with Cardiovascular Disease. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1433-1435.	2.5	4
41	OSA, Short Sleep Duration, and Their Interactions With Sleepiness and Cardiometabolic Risk Factors in Adults. Chest, 2019, 155, 1190-1198.	0.4	55
42	Temporal Association Between Respiratory Events and Reflux in Patients With Obstructive Sleep Apnea and Laryngopharyngeal Reflux. Journal of Clinical Sleep Medicine, 2019, 15, 1397-1402.	1.4	7
43	Exercise Training Increases Metaboreflex Control in Patients with Obstructive Sleep Apnea. Medicine and Science in Sports and Exercise, 2019, 51, 426-435.	0.2	14
44	The Effects of Long-term CPAP on Weight Change in Patients With ComorbidÂOSA andÂCardiovascular Disease. Chest, 2019, 155, 720-729.	0.4	31
45	Obstructive sleep apnea and effects of continuous positive airway pressure on triglyceride-rich lipoprotein metabolism. Journal of Lipid Research, 2018, 59, 1027-1033.	2.0	30
46	Sealing the Leak. Chest, 2018, 153, 774-775.	0.4	4
47	Obstructive sleep apnea is associated with interdialytic weight gain and increased long-term cardiovascular events in hemodialysis patients. Sleep and Breathing, 2018, 22, 721-728.	0.9	8
48	Nasal vsÂOronasal CPAP for OSA Treatment. Chest, 2018, 153, 665-674.	0.4	72
49	Predictors of Obstructive Sleep Apnea in Consecutive Patients with Metabolic Syndrome. Metabolic Syndrome and Related Disorders, 2018, 16, 2-5.	0.5	5
50	Evaluation of peripheral auditory pathways and brainstem in obstructive sleep apnea. Brazilian Journal of Otorhinolaryngology, 2018, 84, 51-57.	0.4	11
51	Severe obstructive sleep apnea is associated with cochlear function impairment. Sleep and Breathing, 2018, 22, 71-77.	0.9	21
52	Apnea obstructiva del sueÃ±o y riesgo cardiovascular, de la evidencia a la experiencia en cardiologÃa. Revista Espanola De Cardiologia, 2018, 71, 323-326.	0.6	1
53	Obstructive Sleep Apnea and Cardiovascular Risk: From Evidence to Experience in Cardiology. Revista Espanola De Cardiologia (English Ed), 2018, 71, 323-326.	0.4	0
54	Effects of organic and inorganic compounds of diesel exhaust particles on the mucociliary epithelium: An experimental study on the frog palate preparation. Ecotoxicology and Environmental Safety, 2018, 148, 608-614.	2.9	4

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55	Obesity hypoventilation syndrome: a current review. Jornal Brasileiro De Pneumologia, 2018, 44, 510-518.	0.4	27
56	Cardiac rhythm disorders in obstructive sleep apnea. Journal of Thoracic Disease, 2018, 10, S4221-S4230.	0.6	24
57	Vascular Response During Mental Stress in Sedentary and Physically Active Patients With Obstructive Sleep Apnea. Journal of Clinical Sleep Medicine, 2018, 14, 1463-1470.	1.4	4
58	Nondipping Blood Pressure Patterns Predict Obstructive Sleep Apnea in Patients Undergoing Ambulatory Blood Pressure Monitoring. Hypertension, 2018, 72, 979-985.	1.3	43
59	High Risk Characteristics for Recurrent Cardiovascular Events among Patients with Obstructive Sleep Apnoea in the SAVE Study. EClinicalMedicine, 2018, 2-3, 59-65.	3.2	42
60	Performance of NoSAS score versus Berlin questionnaire for screening obstructive sleep apnoea in patients with resistant hypertension. Journal of Human Hypertension, 2018, 32, 518-523.	1.0	22
61	Sleep Disorders and Endothelial Dysfunction. , 2018, , 527-536.		0
62	Plasma Kinetics of Chylomicron in Patients with Obstructive Sleep Apnea: Effects of Treatment with Continuous Positive Airway Pressure. Atherosclerosis Supplements, 2018, 32, 63-64.	1.2	0
63	Obstructive sleep apnoea and exercise functional capacity: time to move?. European Respiratory Journal, 2018, 51, 1801031.	3.1	3
64	Does Obstructive Sleep Apnea Influence Blood Pressure and Arterial Stiffness in Response to Antihypertensive Treatment?. Hypertension, 2018, 72, 399-407.	1.3	14
65	Metabolomic and lipidomic profile in men with obstructive sleep apnoea: implications for diagnosis and biomarkers of cardiovascular risk. Scientific Reports, 2018, 8, 11270.	1.6	43
66	Obstructive Sleep Apnea is Common and Associated with Heart Remodeling in Patients with Chagas Disease. Arquivos Brasileiros De Cardiologia, 2018, 111, 364-372.	0.3	1
67	Sleep Disordered Breathing challenges: From diagnosis to treatment. Sleep Science, 2018, 11, 127-128.	0.4	0
68	Restless legs syndrome in Wilson's disease: frequency, characteristics, and mimics. Acta Neurologica Scandinavica, 2017, 135, 211-218.	1.0	16
69	Obstructive sleep apnea is independently associated with subclinical coronary atherosclerosis among middle-aged women. Sleep and Breathing, 2017, 21, 77-83.	0.9	17
70	Influence of interface and position on upper airway collapsibility assessed by negative expiratory pressure. Sleep and Breathing, 2017, 21, 631-638.	0.9	3
71	Are we missing obstructive sleep apnea diagnosis?. Revista Portuguesa De Pneumologia, 2017, 23, 55-56.	0.7	9
72	Association of obstructive sleep apnea with arterial stiffness and nondipping blood pressure in patients with hypertension. Journal of Clinical Hypertension, 2017, 19, 910-918.	1.0	33

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73	Muscle Metaboreflex Control of Sympathetic Activity in Obstructive Sleep Apnea. Medicine and Science in Sports and Exercise, 2017, 49, 1424-1431.	0.2	18
74	Design of the effect of adaptive servoâ€ventilation on survival and cardiovascular hospital admissions in patients with heart failure and sleep apnoea: the ADVENTâ€HF trial. European Journal of Heart Failure, 2017, 19, 579-587.	2.9	95
75	Screening for Obstructive Sleep Apnea in Patients with Atrial Fibrillation. Sleep Medicine Clinics, 2017, 12, 99-105.	1.2	21
76	OSA and Prognosis After Acute Cardiogenic Pulmonary Edema. Chest, 2017, 152, 1230-1238.	0.4	24
77	Treating <scp>OSA</scp>: <scp>C</scp>urrent and emerging therapies beyond <scp>CPAP</scp>. Respirology, 2017, 22, 1500-1507.	1.3	59
78	Sleep Apnea and Cardiovascular Disease. Circulation, 2017, 136, 1840-1850.	1.6	360
79	The influence of head-of-bed elevation in patients with obstructive sleep apnea. Sleep and Breathing, 2017, 21, 815-820.	0.9	19
80	Distinct Patterns of Hyperpnea During Cheyne-Stokes Respiration: Implication for Cardiac Function in Patients With Heart Failure. Journal of Clinical Sleep Medicine, 2017, 13, 1235-1241.	1.4	28
81	Nasal Dilator Strip is an Effective Placebo Intervention for Severe Obstructive Sleep Apnea. Journal of Clinical Sleep Medicine, 2017, 13, 215-221.	1.4	14
82	Sleep and Cardiovascular Disease. , 2017, , 1222-1228.e1.		5
83	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. PLoS ONE, 2017, 12, e0177289.	1.1	64
84	Body Position May Influence Oronasal CPAP Effectiveness to Treat OSA. Journal of Clinical Sleep Medicine, 2016, 12, 447-448.	1.4	11
85	Increased Muscle Sympathetic Nerve Activity and Impaired Executive Performance Capacity in Obstructive Sleep Apnea. Sleep, 2016, 39, 25-33.	0.6	28
86	Effectiveness of continuous positive airway pressure in lowering blood pressure in patients with obstructive sleep apnea: a critical review of the literature. Integrated Blood Pressure Control, 2016, 9, 43.	0.4	29
87	Upper Airway Collapsibility Assessed by Negative Expiratory Pressure while Awake is Associated with Upper Airway Anatomy. Journal of Clinical Sleep Medicine, 2016, 12, 1339-1346.	1.4	35
88	Dream Recall Frequencies and Dream Content in Wilsonâ€™s Disease with and without REM Sleep Behaviour Disorder: A Neurooneirologic Study. Behavioural Neurology, 2016, 2016, 1-11.	1.1	32
89	Obstructive sleep apnoea is associated with myocardial injury in patients with refractory angina. Heart, 2016, 102, 1193-1199.	1.2	5
90	Cohort profile: the Baependi Heart Studyâ€"a family-based, highly admixed cohort study in a rural Brazilian town. BMJ Open, 2016, 6, e011598.	0.8	32

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91	Timing and quality of sleep in a rural Brazilian family-based cohort, the Baependi Heart Study. Scientific Reports, 2016, 6, 39283.	1.6	20
92	Sleep-Disordered Breathing Exacerbates Muscle Vasoconstriction and Sympathetic Neural Activation in Patients with Systolic Heart Failure. Circulation: Heart Failure, 2016, 9, .	1.6	11
93	Oronasal mask may compromise the efficacy of continuous positive airway pressure on OSA treatment. Current Opinion in Pulmonary Medicine, 2016, 22, 555-562.	1.2	18
94	Obstructive Sleep Apnea following Pharyngeal Flap Surgery for Velopharyngeal Insufficiency: A Prospective Polysomnographic and Aerodynamic Study in Middle-Aged Adults. Cleft Palate-Craniofacial Journal, 2016, 53, 53-59.	0.5	25
95	Acute Effects of Nasal CPAP in Patients With Hypertrophic Cardiomyopathy. Chest, 2016, 150, 1050-1058.	0.4	9
96	Oxygen With Cold Bubble Humidification Is No Better Than Dry Oxygen in Preventing Mucus Dehydration, Decreased Mucociliary Clearance, and Decline in Pulmonary Function. Chest, 2016, 150, 407-414.	0.4	21
97	Impact of Acute Changes in CPAP Flow Route in Sleep Apnea Treatment. Chest, 2016, 150, 1194-1201.	0.4	42
98	The experience of a Power Nap Center in the largest city of Brazil. Sleep Science, 2016, 9, 151-152.	0.4	3
99	Serum from obstructive sleep apnea patients induces inflammatory responses in coronary artery endothelial cells. Atherosclerosis, 2016, 254, 59-66.	0.4	45
100	CPAP for Prevention of Cardiovascular Events in Obstructive Sleep Apnea. New England Journal of Medicine, 2016, 375, 919-931.	13.9	1,544
101	Are the Effects of OSA on the Cardiovascular System Reversible?. Chest, 2016, 149, 1360-1361.	0.4	0
102	Heritability of OSA in a Rural Population. Chest, 2016, 149, 92-97.	0.4	17
103	Different Craniofacial Characteristics Predict Upper Airway Collapsibility in Japanese-Brazilian and White Men. Chest, 2016, 149, 737-746.	0.4	55
104	Wilson's disease with and without rapid eye movement sleep behavior disorder compared to healthy matched controls. Sleep Medicine, 2016, 17, 179-185.	0.8	28
105	LATE-BREAKING ABSTRACT: The Sleep Apnea cardioVascular Endpoints (SAVE) study results â€“ A trial of CPAP versus usual care in 2717 high cardiovascular risk patients with moderate-severe obstructive sleep apnea (OSA). , 2016, , .		0
106	Impact of OSA on Cardiovascular Events After Coronary Artery Bypass Surgery. Chest, 2015, 147, 1352-1360.	0.4	71
107	Diet and exercise improve chemoreflex sensitivity in patients with metabolic syndrome and obstructive sleep apnea. Obesity, 2015, 23, 1582-1590.	1.5	34
108	Lysyl Oxidase as a Serum Biomarker of Liver Fibrosis in Patients with Severe Obesity and Obstructive Sleep Apnea. Sleep, 2015, 38, 1583-1591.	0.6	58

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109	Obstructive Sleep Apnea Impairs Postexercise Sympathovagal Balance in Patients with Metabolic Syndrome. Sleep, 2015, 38, 1059-1066.	0.6	17
110	The Sleep Apnea cardioVascular Endpoints (SAVE) Trial: Rationale, Ethics, Design, and Progress. Sleep, 2015, 38, 1247-1257.	0.6	38
111	Sleep and glycemic control in type 1 diabetes. Archives of Endocrinology and Metabolism, 2015, 59, 71-78.	0.3	42
112	Translational approaches to understanding metabolic dysfunction and cardiovascular consequences of obstructive sleep apnea. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H1101-H1111.	1.5	90
113	Potential underdiagnosis of obstructive sleep apnoea in the cardiology outpatient setting. Heart, 2015, 101, 1288-1292.	1.2	100
114	Type I diabetes: a new risk factor for obstructive sleep apnea. Revista Portuguesa De Pneumologia, 2015, 21, 53-54.	0.7	4
115	Effects of CPAP on body weight in patients with obstructive sleep apnoea: a meta-analysis of randomised trials. Thorax, 2015, 70, 258-264.	2.7	227
116	Effects of Oropharyngeal Exercises on Snoring. Chest, 2015, 148, 683-691.	0.4	99
117	Management of Hypertension in Obstructive Sleep Apnea. Current Cardiology Reports, 2015, 17, 108.	1.3	22
118	Critical evaluation of screening questionnaires for obstructive sleep apnea in patients undergoing coronary artery bypass grafting and abdominal surgery. Sleep and Breathing, 2015, 19, 115-122.	0.9	32
119	My time at the JBP. Jornal Brasileiro De Pneumologia, 2015, 41, 401-401.	0.4	0
120	Effects of yoga breathing exercises on pulmonary function in patients with Duchenne muscular dystrophy: an exploratory analysis. Jornal Brasileiro De Pneumologia, 2014, 40, 128-133.	0.4	17
121	Impact of the type of mask on the effectiveness of and adherence to continuous positive airway pressure treatment for obstructive sleep apnea. Jornal Brasileiro De Pneumologia, 2014, 40, 658-668.	0.4	49
122	Cardiovascular impact of obstructive sleep apnea: does gender matter?. Expert Review of Cardiovascular Therapy, 2014, 12, 281-283.	0.6	5
123	Sleep Disturbances and Resistant Hypertension: Association or Causality?. Current Hypertension Reports, 2014, 16, 459.	1.5	8
124	Upper Airway Collapsibility is Associated with Obesity and Hyoid Position. Sleep, 2014, 37, 1673-1678.	0.6	125
125	OSA Is Common and Independently Associated With Hypertension and Increased Arterial Stiffness in Consecutive Perimenopausal Women. Chest, 2014, 146, 66-72.	0.4	44
126	OSA and Depression Are Common and Independently Associated With Refractory Angina in Patients With Coronary Artery Disease. Chest, 2014, 146, 73-80.	0.4	25

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127	Yoga Relaxation (savasana) decreases cardiac sympathovagal balance in hypertensive patients. Medical Express, 2014, 1, .	0.2	5
128	The impact of sleep apnea treatment on carbohydrate metabolism in patients with acromegaly. Pituitary, 2013, 16, 341-350.	1.6	19
129	Obstructive Sleep Apnea and Surgery: Wake up for the problem!. Revista Portuguesa De Pneumologia, 2013, 19, 142-143.	0.7	1
130	Obstructive Sleep Apnea. Journal of the American College of Cardiology, 2013, 62, 569-576.	1.2	586
131	Obstructive sleep apnea and hypertrophic cardiomyopathy: A common and potential harmful combination. Sleep Medicine Reviews, 2013, 17, 201-206.	3.8	29
132	Dynamics of snoring sounds and its connection with obstructive sleep apnea. Physica A: Statistical Mechanics and Its Applications, 2013, 392, 271-277.	1.2	24
133	Time delay of baroreflex control and oscillatory pattern of sympathetic activity in patients with metabolic syndrome and obstructive sleep apnea. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 304, H1038-H1044.	1.5	23
134	Arousals Are Frequent and Associated With Exacerbated Blood Pressure Response in Patients With Primary Hypertension. American Journal of Hypertension, 2013, 26, 617-623.	1.0	12
135	Sleep Apnea Cardiovascular Clinical Trialsâ€"Current Status and Steps Forward: The International Collaboration of Sleep Apnea Cardiovascular Trialists. Sleep, 2013, 36, 975-980.	0.6	29
136	Effects of OSA Treatment on BP in Patients With Resistant Hypertension. Chest, 2013, 144, 1487-1494.	0.4	180
137	Aging, Diabetes, and Hypertension Are Associated With Decreased Nasal Mucociliary Clearance. Chest, 2013, 143, 1091-1097.	0.4	62
138	Lack of reliable clinical predictors to identify obstructive sleep apnea in patients with hypertrophic cardiomyopathy. Clinics, 2013, 68, 992-996.	0.6	15
139	Obstructive Sleep Apnea is Associated with Increased Chemoreflex Sensitivity in Patients with Metabolic Syndrome. Sleep, 2013, 36, 41-49.	0.6	51
140	Job satisfaction and discrepancies between social and biological timing. Biological Rhythm Research, 2012, 43, 73-80.	0.4	4
141	Can postural control performance be an indicator of truck driversâ€™ sleep deprivation?. Biological Rhythm Research, 2012, 43, 663-670.	0.4	7
142	Cardiovascular effects of partial sleep deprivation in healthy volunteers. Journal of Applied Physiology, 2012, 113, 232-236.	1.2	179
143	Weight gain in relation to night work among nurses. Work, 2012, 41, 2043-2048.	0.6	38
144	CPAP Has No Effect on Clearance, Sputum Properties, or Expectorated Volume in Cystic Fibrosis. Respiratory Care, 2012, 57, 1914-1919.	0.8	12

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145	Obstructive sleep apnea is common among patients referred for coronary artery bypass grafting and can be diagnosed by portable monitoring. Coronary Artery Disease, 2012, 23, 31-38.	0.3	61
146	Sleep desaturation and its relationship to lung function, exercise and quality of life in LAM. Respiratory Medicine, 2012, 106, 420-428.	1.3	13
147	The use of nasal dilator strips as a placebo for trials evaluating continuous positive airway pressure. Clinics, 2012, 67, 469-474.	0.6	20
148	The Extracellular Matrix of the Lateral Pharyngeal Wall in Obstructive Sleep Apnea. Sleep, 2012, 35, 483-490.	0.6	44
149	Continuous positive airway pressure delivered by oronasal mask may not be effective for obstructive sleep apnoea: Figure 1â€“. European Respiratory Journal, 2012, 40, 503-505.	3.1	48
150	Sleep in patients with large pleural effusion: impact of thoracentesis. Sleep and Breathing, 2012, 16, 483-489.	0.9	16
151	Prevalence of excessive daytime sleepiness and associated factors in women aged 35-49 years from the "Pindamonhangaba Health Project" (PROSAPIN). Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2012, 58, 447-52.	0.3	1
152	Obstructive Sleep Apnea. Hypertension, 2011, 58, 811-817.	1.3	560
153	Effects of biomass burning on nasal mucociliary clearance and mucus properties after sugarcane harvesting. Environmental Research, 2011, 111, 664-669.	3.7	32
154	Dayâ€“night pattern of autonomic nervous system modulation in patients with heart failure with and without sleep apnea. International Journal of Cardiology, 2011, 148, 53-58.	0.8	26
155	AvanÃ§os recentes do impacto da apneia obstrutiva do sono na hipertensÃ£o arterial sistÃªmica. Arquivos Brasileiros De Cardiologia, 2011, 97, 0-0.	0.3	26
156	Secondary Causes Of Resistant Hypertension: The Relative Significance Of Obstructive Sleep Apnea. , 2011, , .		0
157	The Use Of Nasal Dilators As Placebo For Trials Using Continuous Positive Airway Pressure. , 2011, , .		0
158	Pattern Of Snoring Events During Polysomnography Using A Simple Device. , 2011, , .		0
159	Arterial Stiffness: A Long Sleeper Issue?. Sleep, 2011, 34, 1623-1624.	0.6	2
160	Calcium channel blockers are independently associated with short sleep duration in hypertensive patients with obstructive sleep apnea. Journal of Hypertension, 2011, 29, 1236-1241.	0.3	18
161	The Influence Of Bedhead Elevation On Patients With Obstructive Sleep Apnea. , 2011, , .		0
162	Critical closing pressure during midazolam-induced sleep. Journal of Applied Physiology, 2011, 111, 1315-1322.	1.2	66

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163	Critical Closing Pressure And Upper Airway Anatomy. , 2011, , .		0
164	Lack of Circadian Variation of Pulse Wave Velocity Measurements in Healthy Volunteers. Journal of Clinical Hypertension, 2011, 13, 19-22.	1.0	13
165	Salbutamol improves markers of epithelial function in mice with chronic allergic pulmonary inflammation. Respiratory Physiology and Neurobiology, 2011, 177, 155-161.	0.7	8
166	Observational study on efficacy of negative expiratory pressure test proposed as screening for obstructive sleep apnea syndrome among commercial interstate bus drivers - protocol study. BMC Pulmonary Medicine, 2011, 11, 57.	0.8	4
167	Comparison of full versus short inducedâ€sleep polysomnography for the diagnosis of sleep apnea. Laryngoscope, 2011, 121, 1098-1103.	1.1	19
168	Effect of Morning School Schedule on Sleep and Anthropometric Variables in Adolescents: A Follow-Up Study. Chronobiology International, 2011, 28, 779-785.	0.9	30
169	The Effects of Continuous Positive Airway Pressure on Prehypertension and Masked Hypertension in Men With Severe Obstructive Sleep Apnea. Hypertension, 2011, 57, 549-555.	1.3	111
170	Yoga respiratory training improves respiratory function and cardiac sympathovagal balance in elderly subjects: a randomised controlled trial. BMJ Open, 2011, 1, e000085-e000085.	0.8	90
171	Obstructive Sleep Apnea. Chest, 2011, 140, 534-542.	0.4	264
172	Effects of CPAP on Inflammation in Patients With Obstructive Sleep Apnea: Is it a Matter of Time or a Matter of Marker?. American Journal of Hypertension, 2011, 24, 379-380.	1.0	2
173	ParticipaÃ§Ã£o internacional em estudos colaborativos publicados em revistas de pneumologia: onde estÃ¡ o Jornal Brasileiro de Pneumologia?. Jornal Brasileiro De Pneumologia, 2011, 37, 826-828.	0.4	0
174	Calcium Channel Blockers Are Associated With Total Sleep Time Reduction in Hypertensive Patients With Obstructive Sleep Apnea. , 2010, , .		0
175	Consequences of Comorbid Sleep Apnea in the Metabolic Syndromeâ€" Implications for Cardiovascular Risk. Sleep, 2010, 33, 1193-1199.	0.6	64
176	Furosemide impairs nasal mucociliary clearance in humans. Respiratory Physiology and Neurobiology, 2010, 170, 246-252.	0.7	14
177	Characteristics and Predictors of Obstructive Sleep Apnea in Patients With Systemic Hypertension. American Journal of Cardiology, 2010, 105, 1135-1139.	0.7	186
178	The Impact of Obstructive Sleep Apnea on Metabolic and Inflammatory Markers in Consecutive Patients with Metabolic Syndrome. PLoS ONE, 2010, 5, e12065.	1.1	216
179	Effects of massage therapy on sleep quality after coronary artery bypass graft surgery. Clinics, 2010, 65, 1105-1110.	0.6	83
180	Is CPAP preventing the long-term progression of arterial stiffness in patients with obstructive sleep apnea?. Hypertension Research, 2010, 33, 788-789.	1.5	2

#	Article	IF	Citations
181	CPAP and survival in moderate-to-severe obstructive sleep apnoea syndrome and hypoxaemic COPD. European Respiratory Journal, 2010, 35, 132-137.	3.1	172
182	Obstructive Sleep Apnea, Masked Hypertension, and Arterial Stiffness in Men. American Journal of Hypertension, 2010, 23, 249-254.	1.0	84
183	Sleep Quality and Quality of Life in Patients with Hypertrophic Cardiomyopathy. Cardiology, 2010, 117, 200-206.	0.6	27
184	Left atrial diameter is independently associated with arterial stiffness in patients with obstructive sleep apnea: Potential implications for atrial fibrillation. International Journal of Cardiology, 2010, 144, 257-259.	0.8	56
185	The incremental role of obstructive sleep apnoea on markers of atherosclerosis in patients with metabolic syndrome. Atherosclerosis, 2010, 208, 490-495.	0.4	131
186	Atherosclerosis in obstructive sleep apnoea: It does not matter whether patients are sleepy or not. Atherosclerosis, 2010, 211, 30-31.	0.4	4
187	Obstructive Sleep Apnea Is Common and Independently Associated With Atrial Fibrillation in Patients With Hypertrophic Cardiomyopathy. Chest, 2010, 137, 1078-1084.	0.4	78
188	Cheyne-stokes respiration associated with hypertrophic cardiomyopathy and normal left ventricular ejection fraction. Clinics, 2010, 65, 927-929.	0.6	2
189	ReduÃ§Ã£o da prevalÃªncia de apneia central em pacientes com insuficiÃªncia cardÃaca sob uso de betabloqueador. Arquivos Brasileiros De Cardiologia, 2010, 94, 239-245.	0.3	1
190	Sleep in Infants with Congenital Heart Disease. Clinics, 2009, 64, 1205-1210.	0.6	24
191	SÃndrome da apneia obstrutiva do sono em motoristas de caminhÃ£o. Jornal Brasileiro De Pneumologia, 2009, 35, 500-506.	0.4	36
192	Additive Effects of Obstructive Sleep Apnea and Hypertension on Early Markers of Carotid Atherosclerosis. Hypertension, 2009, 53, 64-69.	1.3	134
193	Effects of Oropharyngeal Exercises on Patients with Moderate Obstructive Sleep Apnea Syndrome. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 962-966.	2.5	324
194	Sleep in Heart Failure. Progress in Cardiovascular Diseases, 2009, 51, 339-349.	1.6	48
195	Obstructive Sleep Apnea Is Highly Prevalent and Correlates With Impaired Glycemic Control in Consecutive Patients With the Metabolic Syndrome. Journal of the Cardiometabolic Syndrome, 2009, 4, 89-95.	1.7	40
196	The prevalence and significance of periodic leg movements during sleep in patients with congestive heart failure. Sleep and Breathing, 2009, 13, 43-47.	0.9	37
197	Reciprocal interactions of obstructive sleep apnea and hypertension associated with ACE I/D polymorphism in males. Sleep Medicine, 2009, 10, 1107-1111.	0.8	24
198	Obstructive Sleep Apnea in Patients on Conventional and Short Daily Hemodialysis. American Journal of Nephrology, 2009, 29, 493-500.	1.4	19

#	Article	IF	Citations
199	Sleep-related changes in hemodynamic and autonomic regulation in human hypertension. Journal of Hypertension, 2009, 27, 1655-1663.	0.3	24
200	Evidence that the Degree of Obstructive Sleep Apnea May Not Increase Myocardial Ischemia and Arrhythmias in Patients With Stable Coronary Artery Disease. Clinics, 2009, 64, 223-230.	0.6	13
201	Effects of Exercise Training in Patients with Chronic Heart Failure and Sleep Apnea. Sleep, 2009, 32, 637-647.	0.6	125
202	Analysis of the sputum and inflammatory alterations of the airways in patients with common variable immunodeficiency and bronchiectasis. Clinics, 2009, 64, 1155-60.	0.6	9
203	Nasal mucus transportability in children with cleft palate. International Journal of Pediatric Otorhinolaryngology, 2008, 72, 581-585.	0.4	2
204	Effects of Cyclosporine A and Bronchial Transection on Mucociliary Transport in Rats. Annals of Thoracic Surgery, 2008, 85, 1925-1929.	0.7	18
205	Is the Cardiovascular System the Primary Target of Obstructive Sleep Apnea?. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 892-893.	2.5	8
206	A New Straw in the Genesis of Cheyne-Stokes Respiration. Chest, 2008, 134, 7-9.	0.4	23
207	Heavy Snoring and Carotid Atherosclerosis: Is There More Than an Association?. Sleep, 2008, , .	0.6	4
208	SÃndrome da apnÃ©ia obstrutiva do sono e doenÃ§a cardiovascular. , 2008, 87, 121.	0.0	5
209	Breathing disorders in congestive heart failure: gender, etiology and mortality. Brazilian Journal of Medical and Biological Research, 2008, 41, 215-222.	0.7	20
210	Heavy snoring and carotid atherosclerosis: is there more than an association?. Sleep, 2008, 31, 1335; discussion 1337.	0.6	5
211	Sleep Apnea and the Risk of Stroke in the Elderly. Stroke, 2007, 38, 852-852.	1.0	3
212	Methods for Studying Mucociliary Transport. Brazilian Journal of Otorhinolaryngology, 2007, 73, 704-712.	0.4	16
213	Effects of Yoga and the Addition ofTui Nain Patients with Fibromyalgia. Journal of Alternative and Complementary Medicine, 2007, 13, 1107-1114.	2.1	87
214	Sympathetic Activity, Heart Failure, Obesity, and Metabolic Syndrome: Is There Any Role for Obstructive Sleep Apnea?. Hypertension, 2007, 49, e38; author reply e39.	1.3	6
215	Obstructive Sleep Apnea and Atherosclerosis. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 1219-1221.	2.5	24
216	Obstructive Sleep Apnea, Hypertension, and Their Interaction on Arterial Stiffness and Heart Remodeling. Chest, 2007, 131, 1379-1386.	0.4	230

#	Article	IF	Citations
217	Effects of Continuous Positive Airway Pressure on Early Signs of Atherosclerosis in Obstructive Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 706-712.	2.5	490
218	AvaliaÃ§Ã£o da obstruÃ§Ã£o da via aÃ©rea superior atravÃ©s da videonasofaringoscopia: comparaÃ§Ã£o da manobra de MÃ¼ller com o sono induzido. Revista Brasileira De Otorrinolaringologia, 2007, 73, 618-622.	0.2	6
219	Pharyngeal dimensions in healthy men and women. Clinics, 2007, 62, 5-10.	0.6	36
220	MÃ©todos de estudo do transporte mucociliar. Revista Brasileira De Otorrinolaringologia, 2007, 73, 704-712.	0.2	15
221	CYCLOSPORIN A REDUCES AIRWAY MUCUS SECRETION AND MUCOCILIARY CLEARANCE IN RATS. Clinics, 2007, 62, 345-352.	0.6	15
222	Short-term effects of nCPAP on nasal mucociliary clearance and mucus transportability in healthy subjects. Respiratory Medicine, 2006, 100, 183-185.	1.3	11
223	Noninvasive mechanical ventilation in the treatment of acute cardiogenic pulmonary edema. Clinics, 2006, 61, 247-252.	0.6	9
224	Phenotypic characteristics associated with hypertension in patients with obstructive sleep apnea. Journal of Human Hypertension, 2006, 20, 523-528.	1.0	37
225	Short Sleep Is Associated with Obesity among Truck Drivers. Chronobiology International, 2006, 23, 1295-1303.	0.9	95
226	Acorda pneumologista !. Jornal Brasileiro De Pneumologia, 2006, 32, 382-383.	0.4	0
227	Sleep quality in patients with fibromyalgia using the Pittsburgh Sleep Quality Index. Journal of Rheumatology, 2006, 33, 1863-5.	1.0	65
228	Luffa operculata effects on the epithelium of frog palate: histological features. Brazilian Journal of Otorhinolaryngology, 2005, 71, 132-138.	0.4	3
229	Mucociliary Clearance Is Impaired in Acutely Ill Patients. Chest, 2005, 128, 2772-2777.	0.4	75
230	Cheyne-Stokes respiration in patients with congestive heart failure: causes and consequences. Clinics, 2005, 60, 333-44.	0.6	60
231	Influence of Cheyne-Stokes respiration on ventricular response to atrial fibrillation in heart failure. Journal of Applied Physiology, 2005, 99, 1689-1696.	1.2	27
232	Efeitos da Luffa operculata sobre o epitÃ©lio do palato de rÃ£: aspectos histolÃ³gicos. Revista Brasileira De Otorrinolaringologia, 2005, 71, 132-138.	0.2	6
233	Luffa Operculata Affects Mucociliary Function of the Isolated Frog Palate. American Journal of Rhinology & Allergy, 2005, 19, 353-357.	2.3	6
234	Acute Cardiopulmonary Alterations Induced by Fine Particulate Matter of SÃ£o Paulo, Brazil. Toxicological Sciences, 2005, 85, 898-905.	1.4	62

#	Article	IF	Citations
235	Anti-oxidants reduce the acute adverse effects of residual oil fly ash on the frog palate mucociliary epithelium. Environmental Research, 2005, 98, 349-354.	3.7	13
236	PM2.5 induces acute electrocardiographic alterations in healthy rats. Environmental Research, 2005, 99, 262-266.	3.7	16
237	Sputum induction as a research tool for the study of human respiratory mucus. Respiratory Physiology and Neurobiology, 2005, 145, 101-110.	0.7	11
238	Early Signs of Atherosclerosis in Obstructive Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 613-618.	2.5	496
239	Luffa operculata affects mucociliary function of the isolated frog palate. American Journal of Rhinology & Allergy, 2005, 19, 353-7.	2.3	2
240	Effects of acute hypovolaemia by furosemide on tracheal transepithelial potential difference and mucus in dogs. European Respiratory Journal, 2004, 24, 805-810.	3.1	5
241	High Risk for Obstructive Sleep Apnea in Truck Drivers Estimated by the Berlin Questionnaire: Prevalence and Associated Factors. Chronobiology International, 2004, 21, 871-879.	0.9	100
242	Provocation of Ventricular Ectopy by Cheyne-Stokes Respiration in Patients with Heart Failure. Sleep, 2004, 27, 1337-1343.	0.6	90
243	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, 2407-2415.	0.4	250
244	Jornal Brasileiro de Pneumologia. Jornal Brasileiro De Pneumologia, 2004, 30, .	0.4	9
245	Um novo marco no Jornal Brasileiro de Pneumologia. Jornal Brasileiro De Pneumologia, 2004, 30, 310-310.	0.4	3
246	Efeitos da pressÃ£o positiva contÃnua em vias aÃ©reas sobre os sintomas nasofarÃngeos em pacientes com a sÃndrome da apnÃ©ia obstrutiva do sono. Jornal Brasileiro De Pneumologia, 2004, 30, 535-539.	0.4	6
247	RessonÃ¢ncia magnÃ©tica na sÃndrome da apnÃ©ia obstrutiva do sono: caracterÃsticas anatÃ´micas das vias aÃ©reas superiores relacionadas ao sexo. Radiologia Brasileira, 2004, 37, 124-124.	0.3	0
248	O Jornal Brasileiro de Pneumologia e a Internet. Jornal Brasileiro De Pneumologia, 2004, 30, 412-412.	0.4	1
249	Trinta anos de Jornal Brasileiro de Pneumologia: crescimento de 100% em 2 anos apontam futuro promissor. Jornal Brasileiro De Pneumologia, 2004, 30, 499-499.	0.4	0
250	Periodic breathing during incremental exercise predicts mortality in patients with chronic heart failure evaluated for cardiac transplantation. Journal of the American College of Cardiology, 2003, 41, 2175-2181.	1.2	180
251	Truck Drivers Sleep-Wake Time Arrangements. Biological Rhythm Research, 2003, 34, 137-143.	0.4	8
252	Influence of Cheyne-Stokes Respiration on Cardiovascular Oscillations in Heart Failure. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 1534-1539.	2.5	73

#	Article	IF	Citations
253	O espÃrito do Jornal de Pneumologia. Jornal De Pneumologia, 2003, 29, 335-335.	0.1	1
254	Relationship of carbon dioxide tension in arterial blood to pulmonary wedge pressure in heart failure. European Respiratory Journal, 2002, 19, 37-40.	3.1	134
255	Effects of intravenous furosemide on mucociliary transport and rheological properties of patients under mechanical ventilation. Critical Care, 2002, 6, 81.	2.5	15
256	O sonho dos mil gatos. Jornal De Pneumologia, 2002, 28, 305-306.	0.1	1
257	Effects of formaldehyde on the frog's mucociliary epithelium as a surrogate to evaluate air pollution effects on the respiratory epithelium. Brazilian Journal of Medical and Biological Research, 2001, 34, 639-643.	0.7	28
258	Oxygen therapy, continuous positive airway pressure, or noninvasive bilevel positive pressure ventilation in the treatment of acute cardiogenic pulmonary edema. Arquivos Brasileiros De Cardiologia, 2001, 76, 221-30.	0.3	41
259	Effects of Bronchial Transection and Reanastomosis on Mucociliary System. Chest, 2001, 119, 1510-1515.	0.4	33
260	Overnight Shift From Obstructive to Central Apneas in Patients With Heart Failure. Circulation, 2001, 103, 238-243.	1.6	248
261	Effects of a heat and moisture exchanger and a heated humidifier on respiratory mucus in patients undergoing mechanical ventilation. Critical Care Medicine, 2000, 28, 312-317.	0.4	58
262	Effects of Inhaled Carbon Dioxide and Oxygen on Cheyne-Stokes Respiration in Patients with Heart Failure. American Journal of Respiratory and Critical Care Medicine, 1999, 159, 1490-1498.	2.5	212
263	Entrainment of Blood Pressure and Heart Rate Oscillations by Periodic Breathing. American Journal of Respiratory and Critical Care Medicine, 1999, 159, 1147-1154.	2.5	96
264	The Use of the Frog Palate Preparation to Assess the Effects of Oxidants on Ciliated Epithelium 11This work was supported by a grant from FAPESP, LIM-FMUSP, CNPq, PRONEX.. Free Radical Biology and Medicine, 1998, 24, 714-721.	1.3	15
265	Effect of a Protective-Ventilation Strategy on Mortality in the Acute Respiratory Distress Syndrome. New England Journal of Medicine, 1998, 338, 347-354.	13.9	3,866
266	Temporal Hemodynamic Effects of Permissive Hypercapnia Associated with Ideal PEEP in ARDS. American Journal of Respiratory and Critical Care Medicine, 1997, 156, 1458-1466.	2.5	132
267	Pulmonary emphysema induced by passive smoking: an experimental study in rats. Brazilian Journal of Medical and Biological Research, 1997, 30, 1241-1247.	0.7	43
268	Effects of water pollution on the gill apparatus of fish. Journal of Comparative Pathology, 1996, 115, 47-60.	0.1	42
269	Nasal mucus clearance in rats: Differences with sex and phase of the oestrous cycle. Journal of Applied Toxicology, 1995, 15, 289-295.	1.4	10
270	Rheological determinants of mucociliary transport in the nose of the rat. Respiration Physiology, 1995, 99, 165-172.	2.8	27

#	Article	IF	Citations
271	Beneficial effects of the "open lung approach" with low distending pressures in acute respiratory distress syndrome. A prospective randomized study on mechanical ventilation.. American Journal of Respiratory and Critical Care Medicine, 1995, 152, 1835-1846.	2.5	584
272	Non-invasive positive pressure ventilation for central sleep apnoea in adults. The Cochrane Library, 0, , .	1.5	1
273	Diretrizes para Cardiologistas sobre Excesso de Peso e DoenÃ§a Cardiovascular dos Departamentos de Aterosclerose, Cardiologia ClÃnica e FUNCOR da Sociedade Brasileira de Cardiologia. Arquivos Brasileiros De Cardiologia, 0, 78, .	0.3	13
274	Pharmacological treatment for central sleep apnoea in adults. The Cochrane Library, 0, , .	1.5	1