

# Rodrigo Pinto Pedrosa

## List of Publications by Citations

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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.

61  
papers

1,632  
citations

18  
h-index

40  
g-index

65  
ext. papers

2,068  
ext. citations

2.8  
avg, IF

4.17  
L-index

#	Paper	IF	Citations
61	Obstructive sleep apnea: the most common secondary cause of hypertension associated with resistant hypertension. <i>Hypertension</i> , <b>2011</b> , 58, 811-7	8.5	422
60	Characteristics and predictors of obstructive sleep apnea in patients with systemic hypertension. <i>American Journal of Cardiology</i> , <b>2010</b> , 105, 1135-9	3	149
59	Effects of OSA treatment on BP in patients with resistant hypertension: a randomized trial. <i>Chest</i> , <b>2013</b> , 144, 1487-1494	5.3	140
58	The effects of continuous positive airway pressure on prehypertension and masked hypertension in men with severe obstructive sleep apnea. <i>Hypertension</i> , <b>2011</b> , 57, 549-55	8.5	95
57	Obstructive sleep apnea, masked hypertension, and arterial stiffness in men. <i>American Journal of Hypertension</i> , <b>2010</b> , 23, 249-54	2.3	70
56	Obstructive sleep apnea is common and independently associated with atrial fibrillation in patients with hypertrophic cardiomyopathy. <i>Chest</i> , <b>2010</b> , 137, 1078-84	5.3	65
55	Brazilian Guidelines of Hypertension - 2020. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2021</b> , 116, 516-658	1.2	53
54	Impact of OSA on cardiovascular events after coronary artery bypass surgery. <i>Chest</i> , <b>2015</b> , 147, 1352-1360	6.3	52
53	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> , <b>2012</b> , 23, 31-8	1.4	51
52	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> , <b>2010</b> , 144, 257-9	3.2	49
51	Lysyl Oxidase as a Serum Biomarker of Liver Fibrosis in Patients with Severe Obesity and Obstructive Sleep Apnea. <i>Sleep</i> , <b>2015</b> , 38, 1583-91	1.1	46
50	OSA is common and independently associated with hypertension and increased arterial stiffness in consecutive perimenopausal women. <i>Chest</i> , <b>2014</b> , 146, 66-72	5.3	33
49	The role of physical exercise in obstructive sleep apnea. <i>Jornal Brasileiro De Pneumologia</i> , <b>2016</b> , 42, 457-464	4.4	33
48	Serum from obstructive sleep apnea patients induces inflammatory responses in coronary artery endothelial cells. <i>Atherosclerosis</i> , <b>2016</b> , 254, 59-66	3.1	31
47	Screening of MYH7, MYBPC3, and TNNT2 genes in Brazilian patients with hypertrophic cardiomyopathy. <i>American Heart Journal</i> , <b>2013</b> , 166, 775-82	4.9	25
46	Obstructive sleep apnea and hypertrophic cardiomyopathy: a common and potential harmful combination. <i>Sleep Medicine Reviews</i> , <b>2013</b> , 17, 201-6	10.2	23
45	Supervised, but Not Home-Based, Isometric Training Improves Brachial and Central Blood Pressure in Medicated Hypertensive Patients: A Randomized Controlled Trial. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 961	4.6	19

44	Sleep quality and quality of life in patients with hypertrophic cardiomyopathy. <i>Cardiology</i> , <b>2010</b> , 117, 200-6	1.6	19
43	Recent advances of the impact of obstructive sleep apnea on systemic hypertension. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2011</b> , 97, e40-7	1.2	18
42	Nucleated Red Blood Cells as Predictors of All-Cause Mortality in Cardiac Intensive Care Unit Patients: A Prospective Cohort Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0144259	3.7	17
41	Obstructive sleep apnea and effects of continuous positive airway pressure on triglyceride-rich lipoprotein metabolism. <i>Journal of Lipid Research</i> , <b>2018</b> , 59, 1027-1033	6.3	16
40	Effectiveness of inspiratory muscle training on sleep and functional capacity to exercise in obstructive sleep apnea: a randomized controlled trial. <i>Sleep and Breathing</i> , <b>2018</b> , 22, 631-639	3.1	16
39	Impact of 2017 ACC/AHA hypertension guidelines on the prevalence of white-coat and masked hypertension: A home blood pressure monitoring study. <i>Journal of Clinical Hypertension</i> , <b>2018</b> , 20, 1745-1747	2.7	14
38	Performance of NoSAS score versus Berlin questionnaire for screening obstructive sleep apnoea in patients with resistant hypertension. <i>Journal of Human Hypertension</i> , <b>2018</b> , 32, 518-523	2.6	14
37	OSA and Prognosis After Acute Cardiogenic Pulmonary Edema: The OSA-CARE Study. <i>Chest</i> , <b>2017</b> , 152, 1230-1238	5.3	13
36	Lack of reliable clinical predictors to identify obstructive sleep apnea in patients with hypertrophic cardiomyopathy. <i>Clinics</i> , <b>2013</b> , 68, 992-6	2.3	13
35	Vascular effects of isometric handgrip training in hypertensives. <i>Clinical and Experimental Hypertension</i> , <b>2020</b> , 42, 24-30	2.2	12
34	Obstructive sleep apnea is independently associated with subclinical coronary atherosclerosis among middle-aged women. <i>Sleep and Breathing</i> , <b>2017</b> , 21, 77-83	3.1	10
33	Heritability of OSA in a Rural Population. <i>Chest</i> , <b>2016</b> , 149, 92-7	5.3	10
32	I Brazilian position statement on arterial hypertension and diabetes mellitus. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2013</b> , 100, 491-501	1.2	10
31	Effect of exercise training on subjective parameters in patients with obstructive sleep apnea: a systematic review and meta-analysis. <i>Sleep Medicine</i> , <b>2020</b> , 69, 1-7	4.6	9
30	Blood pressure cutoffs for white-coat and masked effects in a large population undergoing home blood pressure monitoring. <i>Hypertension Research</i> , <b>2019</b> , 42, 1816-1823	4.7	9
29	Migraine and Markers of Carotid Atherosclerosis in Middle-Aged Women: A Cross-Sectional Study. <i>Headache</i> , <b>2019</b> , 59, 77-85	4.2	8
28	Predictors of subclinical carotid atherosclerosis in middle-aged women. <i>PLoS ONE</i> , <b>2018</b> , 13, e0197582	3.7	7
27	Acute Effects of Nasal CPAP in Patients With Hypertrophic Cardiomyopathy. <i>Chest</i> , <b>2016</b> , 150, 1050-1058	5.3	7

26	The role played by gender and age on poor sleep quality among institutionalized adolescents. <i>Sleep and Breathing</i> , <b>2017</b> , 21, 197-202	3.1	5
25	Predictors of coronary stent thrombosis: a case-control study. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2018</b> , 46, 420-426	5.1	5
24	Impact of CPAP on arterial stiffness in patients with obstructive sleep apnea: a meta-analysis of randomized trials. <i>Sleep and Breathing</i> , <b>2021</b> , 25, 1195-1202	3.1	5
23	Predictors of Obstructive Sleep Apnea in Consecutive Patients with Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , <b>2018</b> , 16, 2-5	2.6	4
22	Renal artery stenosis predicts coronary artery disease in patients with hypertension. <i>PLoS ONE</i> , <b>2013</b> , 8, e58635	3.7	4
21	Prevalence of Obstructive Sleep Apnea and Obesity Among Middle-Aged Women: Implications for Exercise Capacity. <i>Journal of Clinical Sleep Medicine</i> , <b>2018</b> , 14, 1471-1475	3.1	4
20	Inspiratory Muscle Training in the Severity of Obstructive Sleep Apnea, Sleep Quality and Excessive Daytime Sleepiness: A Placebo-Controlled, Randomized Trial. <i>Nature and Science of Sleep</i> , <b>2020</b> , 12, 1105-1113	3.6	3
19	Abnormal atrial function in hypertensive patients with obstructive sleep apnea assessed by speckle tracking echocardiography. <i>Hypertension Research</i> , <b>2020</b> , 43, 841-844	4.7	3
18	Effects of acupuncture on obstructive sleep apnea severity, blood pressure control and quality of life in patients with hypertension: A randomized controlled trial. <i>Journal of Sleep Research</i> , <b>2020</b> , 29, e12954	5.8	3
17	Qualidade do sono e tolerância ao esforço em portadores de apneia obstrutiva do sono. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2014</b> , 20, 115-118	0.5	2
16	Perfis metabólico e nutricional como preditores da síndrome da apneia obstrutiva do sono. <i>Revista De Nutricao</i> , <b>2016</b> , 29, 665-678	1.8	2
15	Changes in Left Ventricular Mechanics After Sleeve Gastrectomy. <i>Obesity Surgery</i> , <b>2020</b> , 30, 580-586	3.7	2
14	Influence of obesity in pulmonary function and exercise tolerance in obese women with obstructive sleep apnea. <i>Archives of Endocrinology and Metabolism</i> , <b>2019</b> , 63, 40-46	2.2	1
13	Characteristics and predictors of obstructive sleep apnoea in patients with type 2 diabetes. <i>Diabetes and Metabolism</i> , <b>2018</b> , 44, 91-94	5.4	1
12	Cheyne-stokes respiration associated with hypertrophic cardiomyopathy and normal left ventricular ejection fraction. <i>Clinics</i> , <b>2010</b> , 65, 927-9	2.3	1
11	Effects of Strength Training on Sleep Parameters of Adolescents: A Randomized Controlled Trial. <i>Journal of Strength and Conditioning Research</i> , <b>2020</b> ,	3.2	1
10	Obstructive Sleep Apnea is Common and Associated with Heart Remodeling in Patients with Chagas Disease. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2018</b> , 111, 364-372	1.2	1
9	Effect of exercise training on body composition in patients with obstructive sleep apnea: a systematic review and meta-analysis. <i>Sleep Medicine</i> , <b>2021</b> , 87, 105-113	4.6	1

8	Is obstructive sleep apnea associated with increased arterial stiffness in patients with COPD?. <i>Sleep and Breathing</i> , <b>2022</b> , 1	3.1	1
7	Obstructive sleep apnea and quality of life in elderly patients with a pacemaker. <i>Jornal Brasileiro De Pneumologia</i> , <b>2019</b> , 45, e20170333	1.1	0
6	Non Electrocardiographic alterations in exercise testing in asymptomatic women. Associations with cardiovascular risk factors. <i>Clinics</i> , <b>2019</b> , 74, e1005	2.3	0
5	Dialysis headache: characteristics, impact and cerebrovascular evaluation.. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2022</b> , 80, 129-136	1.6	0
4	Intermittent claudication and severe renal artery stenosis are independently associated in hypertensive patients referred for renal arteriography. <i>Clinics</i> , <b>2017</b> , 72, 411-414	2.3	
3	Case 5/2008 - 44-year-old male patient that died of cardiogenic shock on the 6th postoperative day after orthotopic heart transplant. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2008</b> , 91, 187-96, 205-14	1.2	
2	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> , <b>2021</b> , 76, e2926	2.3	
1	Sleep quality in COPD patients: correlation with disease severity and health status.. <i>Jornal Brasileiro De Pneumologia</i> , <b>2022</b> , 48, e20210340	1.1	