Jaquelina S Ota-Arakaki

List of Publications by Citations

38 papers	430 citations	13 h-index	19 g-index
54 ext. papers	594 ext. citations	5.1 avg, IF	3.25 L-index

#	Paper	IF	Citations
38	Heart rate recovery in pulmonary arterial hypertension: relationship with exercise capacity and prognosis. *American Heart Journal*, **2012**, 163, 580-8	4.9	59
37	A haemodynamic study of pulmonary hypertension in chronic hypersensitivity pneumonitis. *European Respiratory Journal*, **2014**, 44, 415-24	13.6	33
36	Optimizing the evaluation of excess exercise ventilation for prognosis assessment in pulmonary arterial hypertension. *European Journal of Preventive Cardiology*, **2014**, 21, 1409-19	3.9	30
35	Kinetics of skeletal muscle O2 delivery and utilization at the onset of heavy-intensity exercise in pulmonary arterial hypertension. *European Journal of Applied Physiology*, **2011**, 111, 1851-61	3.4	25
34	Diagnostic and prognostic value of right ventricular strain in patients with pulmonary arterial hypertension and relatively preserved functional capacity studied with echocardiography and magnetic resonance. *International Journal of Cardiovascular Imaging*, **2017**, 33, 39-46	2.5	23
33	Highlights of the Brazilian Thoracic Association guidelines for interstitial lung diseases. *Jornal Brasileiro De Pneumologia*, **2012**, 38, 282-91	1.1	23
32	Detected SARS-CoV-2 in Ascitic Fluid Followed by Cryptococcemia: a Case Report. *SN Comprehensive Clinical Medicine*, **2020**, 2, 1-5	2.7	23
31	Usefulness of pulmonary capillary wedge pressure as a correlate of left ventricular filling pressures in pulmonary arterial hypertension. *Journal of Heart and Lung Transplantation*, **2014**, 33, 157-62	5.8	22
30	Switching to riociguat versus maintenance therapy with phosphodiesterase-5 inhibitors in patients with pulmonary arterial hypertension (REPLACE): a multicentre, open-label, randomised controlled trial. *Lancet Respiratory Medicine,the*, **2021**, 9, 573-584	35.1	22
29	Exercise intolerance in pulmonary arterial hypertension. The role of cardiopulmonary exercise testing. *Annals of the American Thoracic Society*, **2015**, 12, 604-12	4.7	20
28	Nailfold capillaroscopy as a risk factor for pulmonary arterial hypertension in systemic lupus erythematosus patients. *Advances in Rheumatology*, **2019**, 59, 1	3	16
27	Exercise oxygen uptake efficiency slope independently predicts poor outcome in pulmonary arterial hypertension. *European Respiratory Journal*, **2014**, 43, 1510-2	13.6	14
26	Diffuse idiopathic pulmonary neuroendocrine cell hyperplasia accompanied by airflow obstruction. *Jornal Brasileiro De Pneumologia*, **2009**, 35, 489-94	1.1	14
25	Cerebral microvascular blood flow and CO reactivity in pulmonary arterial hypertension. *Respiratory Physiology and Neurobiology*, **2016**, 233, 60-65	2.8	12
24	Signal-morphology impedance cardiography during incremental cardiopulmonary exercise testing in pulmonary arterial hypertension. *Clinical Physiology and Functional Imaging*, **2012**, 32, 343-52	2.4	12
23	Contrasting cardiopulmonary responses to incremental exercise in patients with schistosomiasis-associated and idiopathic pulmonary arterial hypertension with similar resting hemodynamic impairment. *PLoS ONE*, **2014**, 9, e87699	3.7	9
22	Schistosomiasis Pulmonary Arterial Hypertension. *Frontiers in Immunology*, **2020**, 11, 608883	8.4	9

21	Current strategies for managing chronic thromboembolic pulmonary hypertension: results of the worldwide prospective CTEPH Registry. *ERJ Open Research*, **2021**, 7,	3.5	9
20	Carotid chemoreflex activity restrains post-exercise cardiac autonomic control in healthy humans and in patients with pulmonary arterial hypertension. *Journal of Physiology*, **2019**, 597, 1347-1360	3.9	9
19	Ocular toxicity assessment of chronic sildenafil therapy for pulmonary arterial hypertension. *Graefers Archive for Clinical and Experimental Ophthalmology*, **2016**, 254, 1167-74	3.8	7
18	Does oxygen pulse trajectory during incremental exercise discriminate impaired oxygen delivery from poor muscle oxygen utilisation?. *ERJ Open Research*, **2019**, 5,	3.5	6
17	Pulmonary haemodynamics and mortality in chronic hypersensitivity pneumonitis. *European Respiratory Journal*, **2018**, 51,	13.6	5
16	Uncovering the mechanisms of exertional dyspnoea in combined pulmonary fibrosis and emphysema. *European Respiratory Journal*, **2020**, 55,	13.6	5
15	Insights into ventilation-gas exchange coupling in chronic thromboembolic pulmonary hypertension. *European Respiratory Journal*, **2016**, 48, 252-4	13.6	5
14	Inspiratory muscle weakness contributes to exertional dyspnea in chronic thromboembolic pulmonary hypertension. *PLoS ONE*, **2018**, 13, e0204072	3.7	4
13	Pulmonary artery wedge pressure and exercise oscillatory ventilation in pre-capillary pulmonary hypertension. *International Journal of Cardiology*, **2016**, 206, 164-6	3.2	3
12	Prevalence of sexual dysfunction in women with pulmonary hypertension and associated factors. *Heart and Lung: Journal of Acute and Critical Care*, **2021**, 50, 714-719	2.6	2
11	Value of Contrast Transesophageal Echocardiography in the Detection of Intrapulmonary Vascular Dilatations in Hepatosplenic Schistosomiasis. *Arquivos Brasileiros De Cardiologia*, **2019**, 113, 915-922	1.2	1
10	Prognostic value of six-minute walk distance at a South American pulmonary hypertension referral center. *Pulmonary Circulation*, **2020**, 10, 2045894019888422	2.7	1
9	Intrapulmonary vascular dilatations are common in portopulmonary hypertension and may be associated with decreased survival. *Liver Transplantation*, **2016**, 22, 562-3	4.5	1
8	Incremental step test in patients with pulmonary hypertension. *Respiratory Physiology and Neurobiology*, **2020**, 271, 103307	2.8	1
7	Clinical utility of ventilatory and gas exchange evaluation during low-intensity exercise for risk stratification and prognostication in pulmonary arterial hypertension. *Respirology*, **2021**, 26, 264-272	3.6	1
6	Cardiac baroreflex dysfunction in patients with pulmonary arterial hypertension at rest and during orthostatic stress: role of the peripheral chemoreflex. *Journal of Applied Physiology*, **2021**, 131, 794-807	3.7	1
5	The clinical course of hospitalized moderately ill COVID-19 patients is mirrored by routine hematologic tests and influenced by renal transplantation. *PLoS ONE*, **2021**, 16, e0258987	3.7	0
4	Thrombosis and anticoagulation in COVID-19. *Jornal Brasileiro De Pneumologia*, **2020**, 46, e20200317	1.1	0

3	Impact of right ventricular work and pulmonary arterial compliance on peak exercise oxygen uptake in idiopathic pulmonary arterial hypertension. *International Journal of Cardiology*, **2021**, 331, 230-235	3.2	0
2	Arterial vascular volume changes with haemodynamics in schistosomiasis-associated pulmonary arterial hypertension. *European Respiratory Journal*, **2021**, 57,	13.6	0
1	Refractory Arterial Hypotension in a Patient with COVID-19: Could the Hypothalamic-Pituitary-Adrenal Axis Be Involved? Case Report and Mini Review. *Advances in Infectious Diseases*, **2020**, 10, 160-167	0.9	