## Renato Prediletto

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3123990/publications.pdf

Version: 2024-02-01

38 papers 3,000 citations

430843 18 h-index 330122 37 g-index

39 all docs 39 docs citations

39 times ranked

1905 citing authors

#	Article	IF	Citations
1	Operative Use of Thoracic Ultrasound in Respiratory Medicine: A Clinical Study. Diagnostics, 2022, 12, 952.	2.6	3
2	Physical Mechanisms Providing Clinical Information From Ultrasound Lung Images: Hypotheses and Early Confirmations. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2020, 67, 612-623.	3.0	77
3	Quantitative Lung Ultrasound Spectroscopy Applied to the Diagnosis of Pulmonary Fibrosis: The First Clinical Study. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2020, 67, 2265-2273.	3.0	45
4	Differentiation of Pulmonary Fibrosis by Means of Quantitative Lung Ultrasound Spectroscopy, First Clinical Study in Humans. , 2020, , .		1
5	Initial tadalafil and ambrisentan combination therapy in pulmonary arterial hypertension. Journal of Cardiovascular Medicine, 2018, 19, 12-17.	1.5	16
6	Cardiac tamponade due to apixaban therapy in patient with unknown pericardial hemangioma. Internal and Emergency Medicine, 2018, 13, 297-299.	2.0	6
7	Improved survival in limited scleroderma-related pulmonary artery hypertension. Internal and Emergency Medicine, 2014, 9, 385-396.	2.0	2
8	Is There Still Any Role for Impulse Oscillometric Lung Function in Clinical Practice in Detecting Small Airways Abnormalities in Asthma?. Chest, 2014, 146, 3A.	0.8	0
9	Improved survival in patients with inoperable chronic thromboembolic pulmonary hypertension. Internal and Emergency Medicine, 2013, 8, 307-316.	2.0	5
10	Preliminary observations on the effect of hypoxic and hyperbaric stress on pulmonary gas exchange in breath-hold divers. Diving and Hyperbaric Medicine, 2011, 41, 97-100.	0.5	3
11	Time Course of DLNO/Dlco Diffusion After Induced Hypoxic and Hyperbaric Stress in Breath-Hold Divers. Chest, 2010, 138, 561A.	0.8	1
12	Time course of carbon monoxide transfer factor after breath-hold diving. Undersea and Hyperbaric Medicine, 2009, 36, 93-101.	0.3	4
13	Echocardiography and the clinical diagnosis of left ventricular dysfunction. Acta Cardiologica, 2008, 63, 507-513.	0.9	10
14	Assessment of the alveolar volume when sampling exhaled gas at different expired volumes in the single breath diffusion test. BMC Pulmonary Medicine, 2007, 7, 18.	2.0	7
15	Role of the chest radiograph in the preoperative assessment of the pulmonary function in patients with cirrhosis candidates to liver transplant. Radiologia Medica, 2004, 108, 320-34.	7.7	2
16	Value of transthoracic echocardiography in the diagnosis of pulmonary embolism: results of a prospective study in unselected patients. American Journal of Medicine, 2001, 110, 528-535.	1.5	201
17	Accuracy of Clinical Assessment in the Diagnosis of Pulmonary Embolism. American Journal of Respiratory and Critical Care Medicine, 1999, 159, 864-871.	5.6	315
18	Diagnostic value of gas exchange tests in patients with clinical suspicion of pulmonary embolism. Critical Care, 1999, 3, 111.	5.8	14

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19	Non-invasive diagnosis of pulmonary embolism. International Journal of Cardiology, 1998, 65, S83-S86.	1.7	11
20	Carbogen and nicotinamide combined with unconventional radiotherapy in glioblastoma multiforme: A new modality treatment. International Journal of Radiation Oncology Biology Physics, 1997, 37, 499-504.	0.8	18
21	Value of perfusion lung scan in the diagnosis of pulmonary embolism: results of the Prospective Investigative Study of Acute Pulmonary Embolism Diagnosis (PISA-PED) American Journal of Respiratory and Critical Care Medicine, 1996, 154, 1387-1393.	5.6	319
22	Mechanisms of hypoxemia and hypocapnia in pulmonary embolism American Journal of Respiratory and Critical Care Medicine, 1995, 152, 336-347.	5.6	73
23	Carbogen Breathing in Patients with Glioblastoma Multiforme Submitted to Radiotherapy Assessment of gas Exchange Parameters. Acta Oncol $\tilde{A}^3$ gica, 1994, 33, 807-811.	1.8	10
24	Relationship between body and leg VO2 during maximal cycle ergometry. Journal of Applied Physiology, 1992, 73, 1114-1121.	2.5	107
25	Ventilation-perfusion relationships in the lung during head-out water immersion. Journal of Applied Physiology, 1992, 72, 64-72.	2.5	32
26	Short-term reversibility of ultrastructural changes in pulmonary capillaries caused by stress failure. Journal of Applied Physiology, 1992, 73, 1150-1158.	2.5	110
27	High lung volume increases stress failure in pulmonary capillaries. Journal of Applied Physiology, 1992, 73, 123-133.	2.5	296
28	Stress failure in pulmonary capillaries. Journal of Applied Physiology, 1991, 70, 1731-1742.	2.5	477
29	Relationship among cardiac output, shunt, and inspired O2 concentration. Journal of Applied Physiology, 1991, 71, 2191-2197.	2.5	15
30	Ultrastructural appearances of pulmonary capillaries at high transmural pressures. Journal of Applied Physiology, 1991, 71, 573-582.	2.5	235
31	Contribution of excising legs to the slow component of oxygen uptake kinetics in humans. Journal of Applied Physiology, 1991, 71, 1245-1260.	2.5	357
32	Natural Course of Treated Pulmonary Embolism. Chest, 1990, 97, 554-561.	0.8	61
33	Effects of childhood and adolescence-adulthood respiratory infections in a general population. European Respiratory Journal, 1989, 2, 428-36.	6.7	23
34	Ventilation-perfusion heterogeneity and gas exchange variables in acute pulmonary embolism evaluated by two different computerized techniques. Journal of Clinical Monitoring and Computing, 1988, 5, 221-227.	0.3	2
35	Single Breath Nitrogen Test in an Epidemiologic Survey in North Italy. Chest, 1988, 93, 1213-1220.	0.8	24
36	Prevalence of respiratory symptoms in an unpolluted area of northern Italy. European Respiratory Journal, 1988, 1, 311-8.	6.7	63

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37	The assessment of gas exchange by automated analysis of O2 and CO2 alveolar to arterial differences. Journal of Clinical Monitoring and Computing, 1986, 3, 89-97.	0.3	6
38	Reference values for vital capacity and flow-volume curves from a general population study. Bulletin Européen De Physiopathologie Respiratoire, 1986, 22, 451-9.	0.1	48