Victor Ivo Peinado

List of Publications by Year in descending order

56 papers	3,500 citations	172443 29 h-index	155644 55 g-index
59 all docs	59 docs citations	59 times ranked	3947 citing authors

#	Article	IF	Citations
1	Pulmonary Endothelial Dysfunction and Thrombotic Complications in Patients with COVID-19. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 407-415.	2.9	41
2	Cigarette Smoke Directly Promotes Pulmonary Arterial Remodeling and Kv7.4 Channel Dysfunction. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1290-1305.	5.6	18
3	Protein network analyses of pulmonary endothelial cells in chronic thromboembolic pulmonary hypertension. Scientific Reports, 2021, 11, 5583.	3.3	10
4	Reply to: COVID-19 and Coagulopathy. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 764-766.	2.9	0
5	Circulating Cell Biomarkers in Pulmonary Arterial Hypertension: Relationship with Clinical Heterogeneity and Therapeutic Response. Cells, 2021, 10, 1688.	4.1	8
6	Derivation and characterisation of endothelial cells from patients with chronic thromboembolic pulmonary hypertension. Scientific Reports, 2021, 11, 18797.	3.3	9
7	Epigenetic SMAD3 Repression in Tumor-Associated Fibroblasts Impairs Fibrosis and Response to the Antifibrotic Drug Nintedanib in Lung Squamous Cell Carcinoma. Cancer Research, 2020, 80, 276-290.	0.9	25
8	Decreased Glycolysis as Metabolic Fingerprint of Endothelial Cells in Chronic Thromboembolic Pulmonary Hypertension. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 710-713.	2.9	5
9	Association Between Systemic and Pulmonary Vascular Dysfunction in COPD . International Journal of COPD, 2020, Volume 15, 2037-2047.	2.3	14
10	Updated Perspectives on Pulmonary Hypertension in COPD . International Journal of COPD, 2020, Volume 15, 1315-1324.	2.3	43
11	Murine models of cardiovascular damage in lung diseases. , 2020, , 31-46.		0
12	Pulmonary vascular density: comparison of findings on computed tomography imaging with histology. European Respiratory Journal, 2019, 54, 1900370.	6.7	47
13	Therapeutic effects of soluble guanylate cyclase stimulation on pulmonary hemodynamics and emphysema development in guinea pigs chronically exposed to cigarette smoke. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 317, L222-L234.	2.9	7
14	Progenitor cell mobilisation and recruitment in pulmonary arteries in chronic obstructive pulmonary disease. Respiratory Research, 2019, 20, 74.	3.6	7
15	MicroRNA Dysregulation in Pulmonary Arteries from Chronic Obstructive Pulmonary Disease. Relationships with Vascular Remodeling. American Journal of Respiratory Cell and Molecular Biology, 2018, 59, 490-499.	2.9	34
16	Imbalance between endothelial damage and repair capacity in chronic obstructive pulmonary disease. PLoS ONE, 2018, 13, e0195724.	2.5	27
17	Soluble guanylate cyclase stimulation reduces oxidative stress in experimental Chronic Obstructive Pulmonary Disease. PLoS ONE, 2018, 13, e0190628.	2.5	17
18	Cigarette smoke challenges bone marrow mesenchymal stem cell capacities in guinea pig. Respiratory Research, 2017, 18, 50.	3.6	18

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19	Effect of targeted therapy on circulating progenitor cells in precapillary pulmonary hypertension. International Journal of Cardiology, 2017, 228, 238-243.	1.7	9
20	Slug Is Increased in Vascular Remodeling and Induces a Smooth Muscle Cell Proliferative Phenotype. PLoS ONE, 2016, 11, e0159460.	2.5	11
21	New Biochemical Insights into the Mechanisms of Pulmonary Arterial Hypertension in Humans. PLoS ONE, 2016, 11, e0160505.	2.5	32
22	Gene expression profile of angiogenic factors in pulmonary arteries in COPD: relationship with vascular remodeling. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L583-L592.	2.9	13
23	Beta-3 adrenergic agonists reduce pulmonary vascular resistance and improve right ventricular performance in a porcine model of chronic pulmonary hypertension. Basic Research in Cardiology, 2016, 111, 49.	5.9	36
24	Sildenafil in a cigarette smoke-induced model of COPD in the guinea-pig. European Respiratory Journal, 2015, 46, 346-354.	6.7	22
25	Effects of Aclidinium Bromide in a Cigarette Smokeâ€“Exposed Guinea Pig Model of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory Cell and Molecular Biology, 2014, 50, 337-346.	2.9	27
26	Circulating Progenitor Cells and Vascular Dysfunction in Chronic Obstructive Pulmonary Disease. PLoS ONE, 2014, 9, e106163.	2.5	43
27	Stimulation of Soluble Guanylate Cyclase Prevents Cigarette Smokeâ€“induced Pulmonary Hypertension and Emphysema. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1359-1373.	5.6	80
28	A systems biology approach reveals a link between systemic cytokines and skeletal muscle energy metabolism in a rodent smoking model and human COPD. Genome Medicine, 2014, 6, 59.	8.2	20
29	Alveolar Type II cell transplantation restores pulmonary surfactant protein levels in lung fibrosis. Journal of Heart and Lung Transplantation, 2014, 33, 758-765.	0.6	37
30	Pulmonary vascular abnormalities in chronic obstructive pulmonary disease undergoing lung transplant. Journal of Heart and Lung Transplantation, 2013, 32, 1262-1269.	0.6	26
31	Lungs, Bone Marrow, and Adipose Tissue. A Network Approach to the Pathobiology of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 1396-1406.	5.6	32
32	Pulmonary Inflammatory Reaction and Structural Changes Induced by Cigarette Smoke Exposure in the Guinea Pig. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2012, 9, 473-484.	1.6	20
33	Anti-citrullinated peptide antibodies in the serum of heavy smokers without rheumatoid arthritis. A differential effect of chronic obstructive pulmonary disease?. Clinical Rheumatology, 2012, 31, 1047-1050.	2.2	39
34	Similar gene expression profiles in smokers and patients with moderate COPD. Pulmonary Pharmacology and Therapeutics, 2011, 24, 32-41.	2.6	44
35	Effects Of Aclidinium Bromide On Airway Remodeling In Guinea Pigs Exposed To Cigarette Smoke For 6 Months. , 2011, , .		1
36	Mesenchymal Stem Cells Restore Lung Function by Recruiting Resident and Nonresident Proteins. Cell Transplantation, 2011, 20, 1561-1574.	2.5	32

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37	Effects of cigarette smoke and hypoxia on pulmonary circulation in the guinea pig. European Respiratory Journal, 2011, 38, 617-627.	6.7	51
38	Vascular Progenitor Cells in Chronic Obstructive Pulmonary Disease. Proceedings of the American Thoracic Society, 2011, 8, 528-534.	3.5	11
39	Cigarette smoking exacerbates nonalcoholic fatty liver disease in obese rats. Hepatology, 2010, 51, 1567-1576.	7.3	117
40	Endothelial progenitor cells undergo an endothelial-to-mesenchymal transition-like process mediated by TGFÎ²RI. Cardiovascular Research, 2010, 88, 502-511.	3.8	83
41	Cigarette Smokeâ€“induced Oxidative Stress. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 477-488.	5.6	233
42	Effects of cigarette smoke on endothelial function of pulmonary arteries in the guinea pig. Respiratory Research, 2009, 10, 76.	3.6	75
43	Expression of BKCa channels in human pulmonary arteries: Relationship with remodeling and hypoxic pulmonary vasoconstriction. Vascular Pharmacology, 2008, 49, 178-184.	2.1	18
44	Pulmonary Vascular Involvement in COPD. Chest, 2008, 134, 808-814.	0.8	225
45	Plasticity of CD133+ cells: Role in pulmonary vascular remodeling. Cardiovascular Research, 2007, 76, 517-527.	3.8	24
46	Systemic effects of cigarette smoke exposure in the guinea pig. Respiratory Medicine, 2006, 100, 1186-1194.	2.9	43
47	Identification of Vascular Progenitor Cells in Pulmonary Arteries of Patients with Chronic Obstructive Pulmonary Disease. American Journal of Respiratory Cell and Molecular Biology, 2006, 34, 257-263.	2.9	102
48	Pulmonary hypertension in chronic obstructive pulmonary disease. European Respiratory Journal, 2003, 21, 892-905.	6.7	371
49	Enhanced Expression of Vascular Endothelial Growth Factor in Pulmonary Arteries of Smokers and Patients with Moderate Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 1250-1256.	5.6	171
50	Response to hypoxia of pulmonary arteries in chronic obstructive pulmonary disease: anin vitrostudy. European Respiratory Journal, 2002, 20, 332-338.	6.7	34
51	Characterization of pulmonary vascular remodelling in smokers and patients with mild COPD. European Respiratory Journal, 2002, 19, 632-638.	6.7	378
52	Reduced Expression of Endothelial Nitric Oxide Synthase in Pulmonary Arteries of Smokers. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 709-713.	5.6	185
53	Inflammatory Reaction in Pulmonary Muscular Arteries of Patients with Mild Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 1999, 159, 1605-1611.	5.6	233
54	Basic hematological values in some wild ruminants in captivity. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 1999, 124, 199-203.	1.8	26

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55	Hematologic and Plasma Chemistry Values in Captive Psittacine Birds. Avian Diseases, 1998, 42, 523.	1.0	55
56	Endothelial dysfunction in pulmonary arteries of patients with mild COPD. American Journal of Physiology - Lung Cellular and Molecular Physiology, 1998, 274, L908-L913.	2.9	200