MarÃ-a Callejo

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12157449/publications.pdf

Version: 2024-02-01

18	285	840776 11	940533 16
papers	citations	h-index	g-index

18	18	18	366
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Oxygen-Sensitivity and Pulmonary Selectivity of Vasodilators as Potential Drugs for Pulmonary Hypertension. Antioxidants, 2021, 10, 155.	5.1	5
2	Restoration of Vitamin D Levels Improves Endothelial Function and Increases TASK-Like K+ Currents in Pulmonary Arterial Hypertension Associated with Vitamin D Deficiency. Biomolecules, 2021, 11, 795.	4.0	8
3	Vitamin D deficiency, a potential cause for insufficient response to sildenafil in pulmonary arterial hypertension. European Respiratory Journal, 2021, 58, 2101204.	6.7	5
4	Hepatic Encephalopathy-Associated Cerebral Vasculopathy in Acute-on-Chronic Liver Failure: Alterations on Endothelial Factor Release and Influence on Cerebrovascular Function. Frontiers in Physiology, 2020, 11, 593371.	2.8	1
5	Vitamin D deficiency downregulates TASK-1 channels and induces pulmonary vascular dysfunction. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L627-L640.	2.9	19
6	Uncovered Contribution of Kv7 Channels to Pulmonary Vascular Tone in Pulmonary Arterial Hypertension. Hypertension, 2020, 76, 1134-1146.	2.7	25
7	Impact of Nutrition on Pulmonary Arterial Hypertension. Nutrients, 2020, 12, 169.	4.1	28
8	Total, Bioavailable, and Free Vitamin D Levels and Their Prognostic Value in Pulmonary Arterial Hypertension. Journal of Clinical Medicine, 2020, 9, 448.	2.4	20
9	miR-1 induces endothelial dysfunction in rat pulmonary arteries. Journal of Physiology and Biochemistry, 2019, 75, 519-529.	3.0	14
10	Impact of Vitamin D Deficit on the Rat Gut Microbiome. Nutrients, 2019, 11, 2564.	4.1	18
11	Elevated pulmonary arterial pressure in Zucker diabetic fatty rats. PLoS ONE, 2019, 14, e0211281.	2.5	13
12	MicroRNAs in Respiratory Diseases. , 2019, , 89-131.		1
13	Activation of K_v7 channels as a novel mechanism for NO/cGMPâ€induced pulmonary vasodilation. British Journal of Pharmacology, 2019, 176, 2131-2145.	5.4	23
14	miRâ€1 is increased in pulmonary hypertension and downregulates Kv1.5 channels in rat pulmonary arteries. Journal of Physiology, 2019, 597, 1185-1197.	2.9	51
15	HIV transgene expression impairs K⁺ channel function in the pulmonary vasculature. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L711-L723.	2.9	19
16	Riociguat versus sildenafil on hypoxic pulmonary vasoconstriction and ventilation/perfusion matching. PLoS ONE, 2018, 13, e0191239.	2.5	15
17	Activation of PPARÎ²/Î´ prevents hyperglycaemia-induced impairment of Kv7 channels and cAMP-mediated relaxation in rat coronary arteries. Clinical Science, 2016, 130, 1823-1836.	4.3	10
18	Biphasic Effect of Diabetes on Neuronal Nitric Oxide Release in Rat Mesenteric Arteries. PLoS ONE, 2016, 11, e0156793.	2.5	10