## Eduardo Peña

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Oxidative Stress, Kinase Activity and Inflammatory Implications in Right Ventricular Hypertrophy and Heart Failure under Hypobaric Hypoxia. International Journal of Molecular Sciences, 2020, 21, 6421.	1.8	68
2	Reactive Oxygen Species and Pulmonary Vasculature During Hypobaric Hypoxia. Frontiers in Physiology, 2018, 9, 865.	1.3	44
3	Long-Term Chronic Intermittent Hypobaric Hypoxia in Rats Causes an Imbalance in the Asymmetric Dimethylarginine/Nitric Oxide Pathway and ROS Activity: A Possible Synergistic Mechanism for Altitude Pulmonary Hypertension?. Pulmonary Medicine, 2016, 2016, 1-9.	0.5	43
4	Oxidative Stress and Diseases Associated with High-Altitude Exposure. Antioxidants, 2022, 11, 267.	2.2	42
5	Oxidative Stress, Kinase Activation, and Inflammatory Pathways Involved in Effects on Smooth Muscle Cells During Pulmonary Artery Hypertension Under Hypobaric Hypoxia Exposure. Frontiers in Physiology, 2021, 12, 690341.	1.3	26
6	Asymmetric Dimethylarginine at Sea Level Is a Predictive Marker of Hypoxic Pulmonary Arterial Hypertension at High Altitude. Frontiers in Physiology, 2019, 10, 651.	1.3	20
7	Longâ€term chronic intermittent hypoxia: a particular form of chronic highâ€altitude pulmonary hypertension. Pulmonary Circulation, 2020, 10, 5-12.	0.8	18
8	Long-Term Chronic Intermittent Hypobaric Hypoxia Induces Glucose Transporter (GLUT4) Translocation Through AMP-Activated Protein Kinase (AMPK) in the Soleus Muscle in Lean Rats. Frontiers in Physiology, 2018, 9, 799.	1.3	17
9	Nox2 Upregulation and p38α MAPK Activation in Right Ventricular Hypertrophy of Rats Exposed to Long-Term Chronic Intermittent Hypobaric Hypoxia. International Journal of Molecular Sciences, 2020, 21, 8576.	1.8	9
10	Involvement of overweight and lipid metabolism in the development of pulmonary hypertension under conditions of chronic intermittent hypoxia. Pulmonary Circulation, 2020, 10, 42-49.	0.8	5
11	Impact of Zinc on Oxidative Signaling Pathways in the Development of Pulmonary Vasoconstriction Induced by Hypobaric Hypoxia. International Journal of Molecular Sciences, 2022, 23, 6974.	1.8	4
12	Reactive Oxygen Species at High Altitude (Hypobaric Hypoxia) on the Cardiovascular System. , 2018, , .		1