Argen Mamazhakypov

List of Publications by Year in Descending Order

24 papers	212 citations	8 h-index	14 g-index
25 ext. papers	341 ext. citations	4.6 avg, IF	3.5 L-index

#	Paper	IF	Citations
24	Right Ventricular Response to Acute Hypoxia Exposure: A Systematic Review.. *Frontiers in Physiology*, **2021**, 12, 786954	4.6	
23	The role of chemokines and chemokine receptors in pulmonary arterial hypertension. *British Journal of Pharmacology*, **2021**, 178, 72-89	8.6	23
22	Pulmonary Hypertension in Acute and Chronic High Altitude Maladaptation Disorders. *International Journal of Environmental Research and Public Health*, **2021**, 18,	4.6	7
21	Novel Therapeutic Targets for the Treatment of Right Ventricular Remodeling: Insights from the Pulmonary Artery Banding Model. *International Journal of Environmental Research and Public Health* , **2021**, 18,	4.6	1
20	Mineralocorticoid receptors in pulmonary hypertension and right heart failure: From molecular biology to therapeutic targeting. *Pharmacology & Therapeutics*, **2021**, 107987	13.9	0
19	Effect of p53 activation on experimental right ventricular hypertrophy. *PLoS ONE*, **2020**, 15, e0234872	3.7	2
18	is a Promising Therapeutic Option for Treatment of Pulmonary Hypertension due to the Potent Anti-Proliferative and Vasorelaxant Properties. *Medicina (Lithuania)*, **2020**, 56,	3.1	1
17	Hypoxia-inducible factor signaling in pulmonary hypertension. *Journal of Clinical Investigation*, **2020** , 130, 5638-5651	15.9	28
16	Cancer and pulmonary hypertension: Learning lessons and real-life interplay. *Global Cardiology Science & Practice*, **2020**, 2020, e202010	0.7	1
15	Cancer and pulmonary hypertension: Learning lessons and real-life interplay. *Global Cardiology Science & Practice*, **2020**, 2020, e202010	0.7	1
14	Pirfenidone inhibits motility of NSCLC cells by interfering with the urokinase system. *Cellular Signalling*, **2020**, 65, 109432	4.9	5
13	Loss of LRP1 promotes acquisition of contractile-myofibroblast phenotype and release of active TGF-β from ECM stores. *Matrix Biology*, **2020**, 88, 69-88	11.4	14
12	Effects of macitentan and tadalafil monotherapy or their combination on the right ventricle and plasma metabolites in pulmonary hypertensive rats. *Pulmonary Circulation*, **2020**, 10, 2045894020947283	2.7	2
11	Genetic Deficiency and Pharmacological Stabilization of Mast Cells Ameliorate Pressure Overload-Induced Maladaptive Right Ventricular Remodeling in Mice. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	2
10	Pulmonary Vascular Pressure Response to Acute Cold Exposure in Kyrgyz Highlanders. *High Altitude Medicine and Biology*, **2019**, 20, 375-382	1.9	2
9	Lipids - two sides of the same coin in lung fibrosis. *Cellular Signalling*, **2019**, 60, 65-80	4.9	8
8	Circulating Apoptotic Signals During Acute and Chronic Exposure to High Altitude in Kyrgyz Population. *Frontiers in Physiology*, **2019**, 10, 54	4.6	3

7	Inflammatory Mediators Drive Adverse Right Ventricular Remodeling and Dysfunction and Serve as Potential Biomarkers. *Frontiers in Physiology*, **2018**, 9, 609	4.6	26
6	The Role of G Protein-Coupled Receptors in the Right Ventricle in Pulmonary Hypertension. *Frontiers in Cardiovascular Medicine*, **2018**, 5, 179	5.4	6
5	Right Ventricular Remodeling and Dysfunction in Obstructive Sleep Apnea: A Systematic Review of the Literature and Meta-Analysis. *Canadian Respiratory Journal*, **2017**, 2017, 1587865	2.1	21
4	Pressure overload leads to an increased accumulation and activity of mast cells in the right ventricle. *Physiological Reports*, **2017**, 5, e13146	2.6	30
3	High Altitude Pulmonary Edema in a Mining Worker With an Abnormal Rise in Pulmonary Artery Pressure in Response to Acute Hypoxia Without Prior History of High Altitude Pulmonary Edema. *Wilderness and Environmental Medicine*, **2017**, 28, 234-238	1.4	3
2	Soluble guanylate cyclase stimulator riociguat and phosphodiesterase 5 inhibitor sildenafil ameliorate pulmonary hypertension due to left heart disease in mice. *International Journal of Cardiology*, **2016**, 216, 85-91	3.2	20
1	High altitude pulmonary hypertension with severe right ventricular dysfunction. *International Journal of Cardiology*, **2013**, 168, e89-90	3.2	6