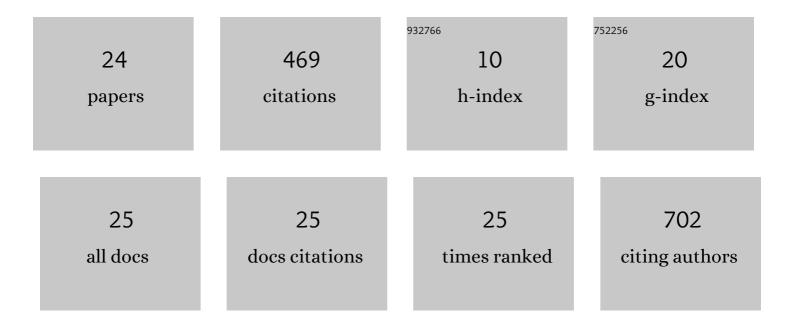
## Argen Mamazhakypov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3420436/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hypoxia-inducible factor signaling in pulmonary hypertension. Journal of Clinical Investigation, 2020, 130, 5638-5651.	3.9	104
2	Pulmonary Hypertension in Acute and Chronic High Altitude Maladaptation Disorders. International Journal of Environmental Research and Public Health, 2021, 18, 1692.	1.2	43
3	Inflammatory Mediators Drive Adverse Right Ventricular Remodeling and Dysfunction and Serve as Potential Biomarkers. Frontiers in Physiology, 2018, 9, 609.	1.3	42
4	The role of chemokines and chemokine receptors in pulmonary arterial hypertension. British Journal of Pharmacology, 2021, 178, 72-89.	2.7	40
5	Pressure overload leads to an increased accumulation and activity of mast cells in the right ventricle. Physiological Reports, 2017, 5, e13146.	0.7	36
6	Right Ventricular Remodeling and Dysfunction in Obstructive Sleep Apnea: A Systematic Review of the Literature and Meta-Analysis. Canadian Respiratory Journal, 2017, 2017, 1-13.	0.8	33
7	Loss of LRP1 promotes acquisition of contractile-myofibroblast phenotype and release of active TGF-β1 from ECM stores. Matrix Biology, 2020, 88, 69-88.	1.5	32
8	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.	0.8	28
9	Lipids - two sides of the same coin in lung fibrosis. Cellular Signalling, 2019, 60, 65-80.	1.7	22
10	The Role of G Protein-Coupled Receptors in the Right Ventricle in Pulmonary Hypertension. Frontiers in Cardiovascular Medicine, 2018, 5, 179.	1.1	12
11	Pirfenidone inhibits motility of NSCLC cells by interfering with the urokinase system. Cellular Signalling, 2020, 65, 109432.	1.7	11
12	High altitude pulmonary hypertension with severe right ventricular dysfunction. International Journal of Cardiology, 2013, 168, e89-e90.	0.8	9
13	Circulating Apoptotic Signals During Acute and Chronic Exposure to High Altitude in Kyrgyz Population. Frontiers in Physiology, 2019, 10, 54.	1.3	9
14	Effects of macitentan and tadalafil monotherapy or their combination on the right ventricle and plasma metabolites in pulmonary hypertensive rats. Pulmonary Circulation, 2020, 10, 1-16.	0.8	9
15	Mineralocorticoid receptors in pulmonary hypertension and right heart failure: From molecular biology to therapeutic targeting. , 2022, 231, 107987.		8
16	Effect of p53 activation on experimental right ventricular hypertrophy. PLoS ONE, 2020, 15, e0234872.	1.1	6
17	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, 8297.	1.2	6
18	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, 9099.	1.8	5

#	Article	IF	CITATIONS
19	Yarsagumba is a Promising Therapeutic Option for Treatment of Pulmonary Hypertension due to the Potent Anti-Proliferative and Vasorelaxant Properties. Medicina (Lithuania), 2020, 56, 131.	0.8	5
20	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.	0.4	3
21	Pulmonary Vascular Pressure Response to Acute Cold Exposure in Kyrgyz Highlanders. High Altitude Medicine and Biology, 2019, 20, 375-382.	0.5	3
22	Cancer and pulmonary hypertension: Learning lessons and real-life interplay. Global Cardiology Science & Practice, 2020, 2020, e202010.	0.3	1
23	Cancer and pulmonary hypertension: Learning lessons and real-life interplay. Global Cardiology Science & Practice, 2020, 2020, e202010.	0.3	1
24	Right Ventricular Response to Acute Hypoxia Exposure: A Systematic Review. Frontiers in Physiology, 2021, 12, 786954.	1.3	1