## Rui Zhang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3743746/publications.pdf

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#	Article	IF	CITATIONS
1	Reversal of right ventricular remodeling by dichloroacetate is related to inhibition of mitochondria-dependent apoptosis. Hypertension Research, 2016, 39, 302-311.	2.7	42
2	Metabolic reprogramming of the urea cycle pathway in experimental pulmonary arterial hypertension rats induced by monocrotaline. Respiratory Research, 2018, 19, 94.	3.6	27
3	Up-regulation of hexokinase1 in the right ventricle of monocrotaline induced pulmonary hypertension. Respiratory Research, 2014, 15, 119.	3.6	24
4	Circulating Plasma Metabolomic Profiles Differentiate Rodent Models of Pulmonary Hypertension and Idiopathic Pulmonary Arterial Hypertension Patients. American Journal of Hypertension, 2019, 32, 1109-1117.	2.0	15
5	3-Bromopyruvate Attenuates Experimental Pulmonary Hypertension <i>via</i> Inhibition of Glycolysis. American Journal of Hypertension, 2019, 32, 426-432.	2.0	13
6	Plasma metabolomics in the perioperative period of defect repair in patients with pulmonary arterial hypertension associated with congenital heart disease. Acta Pharmacologica Sinica, 2022, 43, 1710-1720.	6.1	12
7	Energetic Metabolic Roles in Pulmonary Arterial Hypertension and Right Ventricular Remodeling. Current Pharmaceutical Design, 2016, 22, 4780-4795.	1.9	11
8	Implication of proliferation gene biomarkers in pulmonary hypertension. Animal Models and Experimental Medicine, 2021, 4, 369-380.	3.3	11