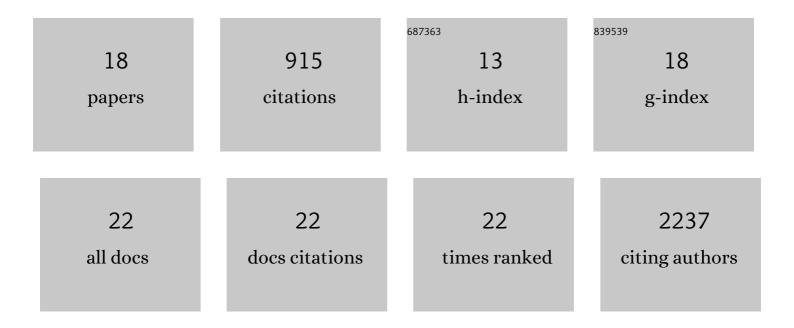
## Jingyu Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/798403/publications.pdf Version: 2024-02-01



ΙΝΟΥΠ ΖΗΛΝΟ

#	Article	IF	CITATIONS
1	Common deletion variants causing protocadherin-α deficiency contribute to the complex genetics of BAV and left-sided congenital heart disease. Human Genetics and Genomics Advances, 2021, 2, 100037.	1.7	7
2	The fission yeast FLCN/FNIP complex augments TORC1 repression or activation in response to amino acid (AA) availability. IScience, 2021, 24, 103338.	4.1	1
3	Live-cell imaging and analysis reveal cell phenotypic transition dynamics inherently missing in snapshot data. Science Advances, 2020, 6, .	10.3	51
4	Rapid, modular, and cost-effective generation of donor DNA constructs for CRISPR-based gene knock-in. Biology Methods and Protocols, 2020, 5, bpaa006.	2.2	0
5	Spatial clustering and common regulatory elements correlate with coordinated gene expression. PLoS Computational Biology, 2019, 15, e1006786.	3.2	26
6	Targeting the Temporal Dynamics of Hypoxia-Induced Tumor-Secreted Factors Halts Tumor Migration. Cancer Research, 2019, 79, 2962-2977.	0.9	16
7	Pathway crosstalk enables cells to interpret TGF-Î <sup>2</sup> duration. Npj Systems Biology and Applications, 2018, 4, 18.	3.0	18
8	Autophagy regulatory molecule, TMEM74, interacts with BIK and inhibits BIK-induced apoptosis. Cellular Signalling, 2017, 36, 34-41.	3.6	14
9	TMEM74 promotes tumor cell survival by inducing autophagy via interactions with ATG16L1 and ATG9A. Cell Death and Disease, 2017, 8, e3031-e3031.	6.3	18
10	The Optimal Ethnic-Specific Waist-Circumference Cut-Off Points of Metabolic Syndrome among Low-Income Rural Uyghur Adults in Far Western China and Implications in Preventive Public Health. International Journal of Environmental Research and Public Health, 2017, 14, 158.	2.6	14
11	Prevalence of Hypertension among Adults in Remote Rural Areas of Xinjiang, China. International Journal of Environmental Research and Public Health, 2016, 13, 524.	2.6	16
12	Signal Transduction Pathways of EMT Induced by TGF-β, SHH, and WNT and Their Crosstalks. Journal of Clinical Medicine, 2016, 5, 41.	2.4	249
13	The Prevalence of Metabolic Syndrome Using Three Different Diagnostic Criteria among Low Earning Nomadic Kazakhs in the Far Northwest of China: New Cut-Off Points of Waist Circumference to Diagnose MetS and Its Implications. PLoS ONE, 2016, 11, e0148976.	2.5	6
14	Reciprocal regulation between mRNA and microRNA enables a bistable switch that directs cell fate decisions. FEBS Letters, 2016, 590, 3443-3455.	2.8	21
15	Prevalence of Diabetes Mellitus and Impaired Fasting Glucose, Associated with Risk Factors in Rural Kazakh Adults in Xinjiang, China. International Journal of Environmental Research and Public Health, 2015, 12, 554-565.	2.6	31
16	Ethnic Differences in the Prevalence of High Homocysteine Levels Among Low-Income Rural Kazakh and Uyghur Adults in Far Western China and Its Implications for Preventive Public Health. International Journal of Environmental Research and Public Health, 2015, 12, 5373-5385.	2.6	21
17	An Evaluation on the Effect of Health Education and of Low-Dose Statin in Dyslipidemia among Low-Income Rural Uyghur Adults in Far Western China: A Comprehensive Intervention Study. International Journal of Environmental Research and Public Health, 2015, 12, 11410-11421.	2.6	1
18	TGF-β–induced epithelial-to-mesenchymal transition proceeds through stepwise activation of multiple feedback loops. Science Signaling, 2014, 7, ra91.	3.6	395