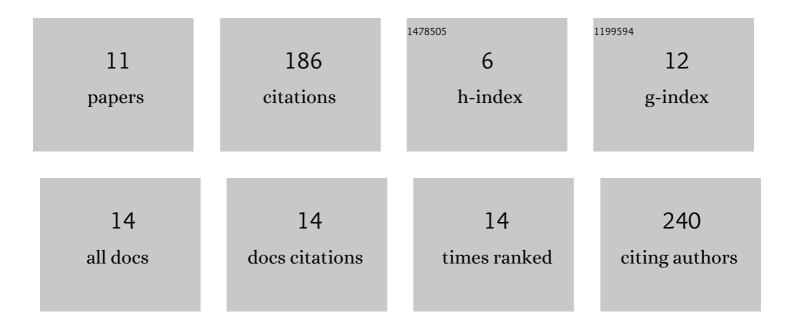
Zelan Hu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1350920/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	First-generation species-selective chemical probes for fluorescence imaging of human senescence-associated β-galactosidase. Chemical Science, 2020, 11, 7292-7301.	7.4	55
2	ZFX regulates glioma cell proliferation and survival in vitro and in vivo. Journal of Neuro-Oncology, 2013, 112, 17-25.	2.9	34
3	Protein tyrosine phosphatase receptor U (PTPRU) is required for glioma growth and motility. Carcinogenesis, 2014, 35, 1901-1910.	2.8	30
4	Verapamil extends lifespan in Caenorhabditis elegans by inhibiting calcineurin activity and promoting autophagy. Aging, 2020, 12, 5300-5317.	3.1	21
5	Characterization of cellular senescence in doxorubicin-induced aging mice. Experimental Gerontology, 2022, 163, 111800.	2.8	17
6	Knockdown of protein tyrosine phosphatase receptor U inhibits growth and motility of gastric cancer cells. International Journal of Clinical and Experimental Pathology, 2014, 7, 5750-61.	0.5	10
7	Anti-aging effects of chlorpropamide depend on mitochondrial complex-II and the production of mitochondrial reactive oxygen species. Acta Pharmaceutica Sinica B, 2022, 12, 665-677.	12.0	7
8	Crotamiton derivative JM03 extends lifespan and improves oxidative and hypertonic stress resistance in Caenorhabditis elegans via inhibiting OSM-9. ELife, 2022, 11, .	6.0	5
9	Lactose induced redox-dependent senescence and activated Nrf2 pathway. International Journal of Clinical and Experimental Pathology, 2019, 12, 2034-2045.	0.5	3
10	Osteopontin-enriched formula feeding improves the T-cell-dependent humoral immune responses in infant rats. International Journal of Food Sciences and Nutrition, 2018, 69, 969-975.	2.8	2
11	Antiaging Effects of Vicatia thibetica de Boiss Root Extract on Caenorhabditis elegans and Doxorubicin-Induced Premature Aging in Adult Mice. Oxidative Medicine and Cellular Longevity, 2021,	4.0	1