

# Chi-Kuo Hu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7072777/publications.pdf>

Version: 2024-02-01

13  
papers

1,832  
citations

840776

11  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2720  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reassembly of contractile actin cortex in cell blebs. <i>Journal of Cell Biology</i> , 2006, 175, 477-490.	5.2	546
2	The African Turquoise Killifish Genome Provides Insights into Evolution and Genetic Architecture of Lifespan. <i>Cell</i> , 2015, 163, 1539-1554.	28.9	200
3	A Platform for Rapid Exploration of Aging and Diseases in a Naturally Short-Lived Vertebrate. <i>Cell</i> , 2015, 160, 1013-1026.	28.9	199
4	Non-model model organisms. <i>BMC Biology</i> , 2017, 15, 55.	3.8	164
5	Changes in regeneration-responsive enhancers shape regenerative capacities in vertebrates. <i>Science</i> , 2020, 369, .	12.6	147
6	KIF4 Regulates Midzone Length during Cytokinesis. <i>Current Biology</i> , 2011, 21, 815-824.	3.9	142
7	The African turquoise killifish: A research organism to study vertebrate aging and diapause. <i>Aging Cell</i> , 2018, 17, e12757.	6.7	118
8	Cell polarization during monopolar cytokinesis. <i>Journal of Cell Biology</i> , 2008, 181, 195-202.	5.2	111
9	Clathrin heavy chain mediates TACC3 targeting to mitotic spindles to ensure spindle stability. <i>Journal of Cell Biology</i> , 2010, 189, 1097-1105.	5.2	81
10	Vertebrate diapause preserves organisms long term through Polycomb complex members. <i>Science</i> , 2020, 367, 870-874.	12.6	79
11	Fish models for investigating nutritional regulation of embryonic development. <i>Developmental Biology</i> , 2021, 476, 101-111.	2.0	15
12	Phosphoproteomic Analysis of Aurora Kinase Inhibition in Monopolar Cytokinesis. <i>Journal of Proteome Research</i> , 2015, 14, 4087-4098.	3.7	14
13	Comparative phosphoproteomic analysis reveals signaling networks regulating monopolar and bipolar cytokinesis. <i>Scientific Reports</i> , 2018, 8, 2269.	3.3	9