

# Yi-Jiun Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10713573/publications.pdf>

Version: 2024-02-01

10  
papers

329  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

650  
citing authors

#	ARTICLE	IF	CITATIONS
1	A conserved polybasic domain mediates plasma membrane targeting of Lgl and its regulation by hypoxia. <i>Journal of Cell Biology</i> , 2015, 211, 273-286.	5.2	63
2	Learn to segment single cells with deep distance estimator and deep cell detector. <i>Computers in Biology and Medicine</i> , 2019, 108, 133-141.	7.0	59
3	Differential regulation of CHOP translation by phosphorylated eIF4E under stress conditions. <i>Nucleic Acids Research</i> , 2010, 38, 764-777.	14.5	56
4	Differential regulation of adherens junction dynamics during apicalâ€“basal polarization. <i>Journal of Cell Science</i> , 2011, 124, 4001-4013.	2.0	52
5	Transgenic zebrafish model to study translational control mediated by upstream open reading frame of human chop gene. <i>Nucleic Acids Research</i> , 2011, 39, e139-e139.	14.5	30
6	The Protein O-glucosyltransferase Rumi Modifies Eyes Shut to Promote Rhabdomere Separation in <i>Drosophila</i> . <i>PLoS Genetics</i> , 2014, 10, e1004795.	3.5	29
7	Pathway crosstalk enables cells to interpret TGF- $\beta^2$ duration. <i>Npj Systems Biology and Applications</i> , 2018, 4, 18.	3.0	18
8	Phosphorylation potential of <i>Drosophila</i> E-Cadherin intracellular domain is essential for development and regulating adherens junction biosynthetic dynamics. <i>Development (Cambridge)</i> , 2017, 144, 1242-1248.	2.5	10
9	Differential regulation of adherens junction dynamics during apicalâ€“basal polarization. <i>Development (Cambridge)</i> , 2012, 139, e308-e308.	2.5	2
10	Rapid, modular, and cost-effective generation of donor DNA constructs for CRISPR-based gene knock-in. <i>Biology Methods and Protocols</i> , 2020, 5, bpaa006.	2.2	0