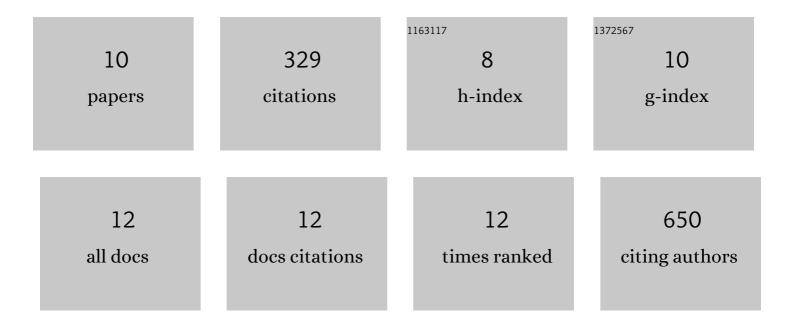
Yi-Jiun Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10713573/publications.pdf Version: 2024-02-01



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