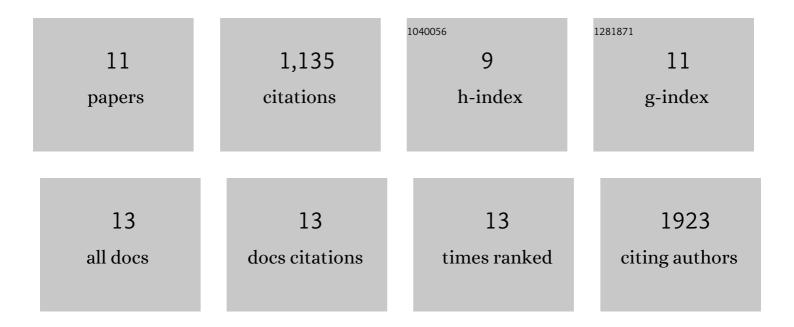
Chih-Chieh Jay Yu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	ExCel: Super-Resolution Imaging of C. elegans with Expansion Microscopy. Methods in Molecular Biology, 2022, 2468, 141-203.	0.9	2
2	Expansion sequencing: Spatially precise in situ transcriptomics in intact biological systems. Science, 2021, 371, .	12.6	197
3	A highly homogeneous polymer composed of tetrahedron-like monomers for high-isotropy expansion microscopy. Nature Nanotechnology, 2021, 16, 698-707.	31.5	43
4	Tetra-gel enables superior accuracy in combined super-resolution imaging and expansion microscopy. Scientific Reports, 2021, 11, 16944.	3.3	16
5	Spatial Multiplexing of Fluorescent Reporters for Imaging Signaling Network Dynamics. Cell, 2020, 183, 1682-1698.e24.	28.9	38
6	Precision Calcium Imaging of Dense Neural Populations via a Cell-Body-Targeted Calcium Indicator. Neuron, 2020, 107, 470-486.e11.	8.1	87
7	Expansion microscopy of C. elegans. ELife, 2020, 9, .	6.0	59
8	Longitudinal imaging of Caenorhabditis elegans in a microfabricated device reveals variation in behavioral decline during aging. ELife, 2017, 6, .	6.0	147
9	Protein-retention expansion microscopy of cells and tissues labeled using standard fluorescent proteins and antibodies. Nature Biotechnology, 2016, 34, 987-992.	17.5	510
10	Multi-well imaging of development and behavior in Caenorhabditis elegans. Journal of Neuroscience Methods, 2014, 223, 35-39.	2.5	26
11	CHANGE IN BLOOD GELSOLIN CONCENTRATION IN RESPONSE TO PHYSICAL EXERCISE. Biology of Sport, 2013, 30, 169-172	3.2	5