

Tsung-li Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1420565/publications.pdf>

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8
papers

1,300
citations

1163117

8
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

2524
citing authors

#	ARTICLE	IF	CITATIONS
1	Observing the cell in its native state: Imaging subcellular dynamics in multicellular organisms. Science, 2018, 360, .	12.6	420
2	Cortical column and whole-brain imaging with molecular contrast and nanoscale resolution. Science, 2019, 363, .	12.6	277
3	Visualizing dynamic microvillar search and stabilization during ligand detection by T cells. Science, 2017, 356, .	12.6	225
4	Cytoskeletal actin dynamics shape a ramifying actin network underpinning immunological synapse formation. Science Advances, 2017, 3, e1603032.	10.3	143
5	Membrane dynamics of dividing cells imaged by lattice light-sheet microscopy. Molecular Biology of the Cell, 2016, 27, 3418-3435.	2.1	121
6	4D cell biology: big data image analytics and lattice light-sheet imaging reveal dynamics of clathrin-mediated endocytosis in stem cell-derived intestinal organoids. Molecular Biology of the Cell, 2018, 29, 2959-2968.	2.1	42
7	High-resolution live imaging reveals axon-glia interactions during peripheral nerve injury and repair in zebrafish. DMM Disease Models and Mechanisms, 2015, 8, 553-564.	2.4	41
8	Lamellar projections in the endolymphatic sac act as a relief valve to regulate inner ear pressure. ELife, 2018, 7, .	6.0	23