

Taeyun Ku

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2130251/publications.pdf>

Version: 2024-02-01

10
papers

1,449
citations

1307594

7
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

2469
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple, Scalable Proteomic Imaging for High-Dimensional Profiling of Intact Systems. <i>Cell</i> , 2015, 163, 1500-1514.	28.9	391
2	Multiplexed and scalable super-resolution imaging of three-dimensional protein localization in size-adjustable tissues. <i>Nature Biotechnology</i> , 2016, 34, 973-981.	17.5	351
3	Self-organized developmental patterning and differentiation in cerebral organoids. <i>EMBO Journal</i> , 2017, 36, 1316-1329.	7.8	300
4	Protection of tissue physicochemical properties using polyfunctional crosslinkers. <i>Nature Biotechnology</i> , 2019, 37, 73-83.	17.5	262
5	Npas4 Is a Critical Regulator of Learning-Induced Plasticity at Mossy Fiber-CA3 Synapses during Contextual Memory Formation. <i>Neuron</i> , 2018, 97, 1137-1152.e5.	8.1	68
6	Elasticizing tissues for reversible shape transformation and accelerated molecular labeling. <i>Nature Methods</i> , 2020, 17, 609-613.	19.0	49
7	Epitope-preserving magnified analysis of proteome (eMAP). <i>Science Advances</i> , 2021, 7, eabf6589.	10.3	22
8	Learning-based long-range axon tracing in dense scenes. , 2018, , .		5
9	Automated dense neuronal fiber tracing and connectivity mapping at cellular level. , 2017, , .		1
10	High Throughput Multiscale Brain Imaging. , 2017, , .		0