

Liang Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2386365/publications.pdf>

Version: 2024-02-01

7
papers

267
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

433
citing authors

#	ARTICLE	IF	CITATIONS
1	Extend the field of view of selective plan illumination microscopy by tiling the excitation light sheet. Optics Express, 2015, 23, 6102.	3.4	88
2	Imaging multicellular specimens with real-time optimized tiling light-sheet selective plane illumination microscopy. Nature Communications, 2016, 7, 11088.	12.8	87
3	A Versatile Tiling Light Sheet Microscope for Imaging of Cleared Tissues. Cell Reports, 2020, 33, 108349.	6.4	37
4	Optimization of the excitation light sheet in selective plane illumination microscopy. Biomedical Optics Express, 2015, 6, 881.	2.9	31
5	Rapid high resolution 3D imaging of expanded biological specimens with lattice light sheet microscopy. Methods, 2020, 174, 11-19.	3.8	15
6	Protocol for constructing a versatile tiling light sheet microscope for imaging cleared tissues. STAR Protocols, 2021, 2, 100546.	1.2	6
7	Optimization of the Excitation Light Sheet in Selective Plane Illumination Microscopy. Microscopy and Microanalysis, 2015, 21, 1571-1572.	0.4	0