

Thomas M Fish

List of Publications by Year in descending order

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8
papers

160
citations

1684188
5
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Correlative Cryo-Structured Illumination Fluorescence and Soft X-ray Microscopy Elucidates Reovirus Intracellular Release Pathway. <i>Cell</i> , 2020, 182, 515-530.e17.	28.9	73
2	Sample preparation strategies for efficient correlation of 3D SIM and soft X-ray tomography data at cryogenic temperatures. <i>Nature Protocols</i> , 2021, 16, 2851-2885.	12.0	31
3	A New Class of X-Ray Tails of Early-type Galaxies and Subclusters in Galaxy Clusters: Slingshot Tails versus Ram Pressure Stripped Tails. <i>Astrophysical Journal</i> , 2019, 874, 112.	4.5	21
4	Cryo-Structured Illumination Microscopic Data Collection from Cryogenically Preserved Cells. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	13
5	Data-deposition protocols for correlative soft X-ray tomography and super-resolution structured illumination microscopy applications. <i>STAR Protocols</i> , 2021, 2, 100253.	1.2	7
6	Protocol for image registration of correlative soft X-ray tomography and super-resolution structured illumination microscopy images. <i>STAR Protocols</i> , 2021, 2, 100529.	1.2	5
7	Correlative cryo-imaging of the cellular universe with soft X-rays and laser light used to track F-actin structures in mammalian cells. <i>Acta Crystallographica Section D: Structural Biology</i> , 2021, 77, 1479-1485.	2.3	5
8	Single Cell Cryo-Soft X-ray Tomography Shows That Each Chlamydia Trachomatis Inclusion Is a Unique Community of Bacteria. <i>Life</i> , 2021, 11, 842.	2.4	3