

Christian Jm Suloway

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

2,358
citations

1040056

9
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

4530
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Implementation of the Pre-Clinical DICOM Standard in Multi-Cohort Murine Studies. Tomography, 2021, 7, 1-9.	1.8	3
2	Integration of Deep Learning and Graph Theory for Analyzing Histopathology Whole-slide Images. , 2018, , .		2
3	Influenza Research Database: An integrated bioinformatics resource for influenza virus research. Nucleic Acids Research, 2017, 45, D466-D474.	14.5	293
4	Tail-anchor targeting by a Get3 tetramer: the structure of an archaeal homologue. EMBO Journal, 2012, 31, 707-719.	7.8	37
5	The complex process of GETting tail-anchored membrane proteins to the ER. Current Opinion in Structural Biology, 2012, 22, 217-224.	5.7	69
6	Higher order assemblies in the GET membrane protein targeting pathway. FASEB Journal, 2012, 26, 229.2.	0.5	0
7	Fully automated, sequential tilt-series acquisition with Legimon. Journal of Structural Biology, 2009, 167, 11-18.	2.8	180
8	Radiation dose reduction and image enhancement in biological imaging through equally-sloped tomography. Journal of Structural Biology, 2008, 164, 221-227.	2.8	75
9	Towards automated screening of two-dimensional crystals. Journal of Structural Biology, 2007, 160, 324-331.	2.8	39
10	Automated molecular microscopy: The new Legimon system. Journal of Structural Biology, 2005, 151, 41-60.	2.8	1,608
11	Rapid routine structure determination of macromolecular assemblies using electron microscopy: current progress and further challenges. Journal of Synchrotron Radiation, 2004, 11, 83-85.	2.4	22
12	Robotic grid loading system for a transmission electron microscope. Journal of Structural Biology, 2004, 146, 431-440.	2.8	30
13	Update on a Robotic Grid Loading System for TEM. Microscopy and Microanalysis, 2004, 10, 1376-1377.	0.4	0
14	Automated EM Data Acquisition using Legimon II. Microscopy and Microanalysis, 2004, 10, 1510-1511.	0.4	0