

Felix Meyenhofer

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

512
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1163117

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1125743

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docs citations

14
times ranked

998
citing authors

#	ARTICLE	IF	CITATIONS
1	Taste sensing and sugar detection mechanisms in <i>Drosophila</i> larval primary taste center. <i>ELife</i> , 2021, 10, .	6.0	3
2	The yeast cell wall protein Pry3 inhibits mating through highly conserved residues within the CAP domain. <i>Biology Open</i> , 2020, 9, .	1.2	5
3	VAPYRIN Marks an Endosomal Trafficking Compartment Involved in Arbuscular Mycorrhizal Symbiosis. <i>Frontiers in Plant Science</i> , 2019, 10, 666.	3.6	16
4	Injured Axons Instruct Schwann Cells to Build Constricting Actin Spheres to Accelerate Axonal Disintegration. <i>Cell Reports</i> , 2019, 27, 3152-3166.e7.	6.4	43
5	Live-Cell High Content Screening in Drug Development. <i>Methods in Molecular Biology</i> , 2018, 1683, 149-164.	0.9	26
6	A genetically encoded biosensor for visualizing hypoxia responses <i>in vivo</i> . <i>Biology Open</i> , 2017, 6, 296-304.	1.2	23
7	A Combination of Screening and Computational Approaches for the Identification of Novel Compounds That Decrease Mast Cell Degranulation. <i>Journal of Biomolecular Screening</i> , 2015, 20, 720-728.	2.6	7
8	Development of a Kinetic Assay for Late Endosome Movement. <i>Journal of Biomolecular Screening</i> , 2014, 19, 1070-1078.	2.6	2
9	A high throughput siRNA screen identifies genes that regulate mannose 6-phosphate receptor trafficking. <i>Journal of Cell Science</i> , 2014, 127, 5079-92.	2.0	15
10	Integration of Chemical and RNAi Multiparametric Profiles Identifies Triggers of Intracellular Mycobacterial Killing. <i>Cell Host and Microbe</i> , 2013, 13, 129-142.	11.0	74
11	Flexibility of a Eukaryotic Lipidome – Insights from Yeast Lipidomics. <i>PLoS ONE</i> , 2012, 7, e35063.	2.5	274
12	Image Analysis in High Content Screening. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2009, 12, 899-907.	1.1	23
13	Automatic analysis of microRNA Microarray images using Mathematical Morphology. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2007, 2007, 6236-9.	0.5	1