

Galo Garcia Iii

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2773034/publications.pdf>

Version: 2024-02-01

10
papers

768
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1184
citing authors

#	ARTICLE	IF	CITATIONS
1	Sterol and oxysterol synthases near the ciliary base activate the Hedgehog pathway. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	20
2	Deformed alignment of super-resolution images for semi-flexible structures. <i>PLoS ONE</i> , 2019, 14, e0212735.	2.5	13
3	How the Ciliary Membrane Is Organized Inside-Out to Communicate Outside-In. <i>Current Biology</i> , 2018, 28, R421-R434.	3.9	123
4	Evolutionary Proteomics Uncovers Ancient Associations of Cilia with Signaling Pathways. <i>Developmental Cell</i> , 2017, 43, 744-762.e11.	7.0	92
5	Super-resolution microscopy reveals that disruption of ciliary transition-zone architecture causes Joubert syndrome. <i>Nature Cell Biology</i> , 2017, 19, 1178-1188.	10.3	138
6	A primer on the mouse basal body. <i>Cilia</i> , 2016, 5, 17.	1.8	41
7	Coordinate action of distinct sequence elements localizes checkpoint kinase Hsl1 to the septin collar at the bud neck in <i>Saccharomyces cerevisiae</i> . <i>Molecular Biology of the Cell</i> , 2016, 27, 2213-2233.	2.1	19
8	Assembly, molecular organization, and membrane-binding properties of development-specific septins. <i>Journal of Cell Biology</i> , 2016, 212, 515-529.	5.2	24
9	Phosphoinositides Regulate Ciliary Protein Trafficking to Modulate Hedgehog Signaling. <i>Developmental Cell</i> , 2015, 34, 400-409.	7.0	274
10	Off-Target Effects of the Septin Drug Forchlorfenuron on Nonplant Eukaryotes. <i>Eukaryotic Cell</i> , 2014, 13, 1411-1420.	3.4	24