

João Al Gonçalves

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,124
citations

759233

12
h-index

794594

19
g-index

26
all docs

26
docs citations

26
times ranked

2089
citing authors

#	ARTICLE	IF	CITATIONS
1	A Dynamic Protein Interaction Landscape of the Human Centrosome-Cilium Interface. <i>Cell</i> , 2015, 163, 1484-1499.	28.9	446
2	The Ciliary Transition Zone: Finding the Pieces and Assembling the Gate. <i>Molecules and Cells</i> , 2017, 40, 243-253.	2.6	145
3	Global Interactomics Uncovers Extensive Organellar Targeting by Zika Virus. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 2242-2255.	3.8	112
4	Spatial and proteomic profiling reveals centrosome-independent features of centriolar satellites. <i>EMBO Journal</i> , 2019, 38, e101109.	7.8	73
5	TBCCD1, a new centrosomal protein, is required for centrosome and Golgi apparatus positioning. <i>EMBO Reports</i> , 2010, 11, 194-200.	4.5	50
6	CDKL Family Kinases Have Evolved Distinct Structural Features and Ciliary Function. <i>Cell Reports</i> , 2018, 22, 885-894.	6.4	48
7	Tubulin cofactor A gene silencing in mammalian cells induces changes in microtubule cytoskeleton, cell cycle arrest and cell death. <i>FEBS Letters</i> , 2005, 579, 3515-3524.	2.8	42
8	Mob1: defining cell polarity for proper cell division. <i>Journal of Cell Science</i> , 2012, 125, 516-527.	2.0	34
9	Cilia Distal Domain: Diversity in Evolutionarily Conserved Structures. <i>Cells</i> , 2019, 8, 160.	4.1	34
10	The Expression of Tubulin Cofactor A (TBCA) Is Regulated by a Noncoding Antisense TbcA RNA during Testis Maturation. <i>PLoS ONE</i> , 2012, 7, e42536.	2.5	29
11	LUZP1 and the tumor suppressor EPLIN modulate actin stability to restrict primary cilia formation. <i>Journal of Cell Biology</i> , 2020, 219, .	5.2	25
12	Autoinhibition of TBCB regulates EB1-mediated microtubule dynamics. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 357-371.	5.4	20
13	The NEMP family supports metazoan fertility and nuclear envelope stiffness. <i>Science Advances</i> , 2020, 6, eabb4591.	10.3	11
14	CDKL kinase regulates the length of the ciliary proximal segment. <i>Current Biology</i> , 2021, 31, 2359-2373.e7.	3.9	11
15	Revisiting the tubulin folding pathway: new roles in centrosomes and cilia. <i>Biomolecular Concepts</i> , 2010, 1, 423-434.	2.2	10
16	Modulation of translation factor's gene expression by histone deacetylase inhibitors in breast cancer cells. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 151-6.	2.3	9
17	Besnoitia besnoiti and Toxoplasma gondii: two apicomplexan strategies to manipulate the host cell centrosome and Golgi apparatus. <i>Parasitology</i> , 2014, 141, 1436-1454.	1.5	9
18	LUZP1: A new player in the actin-microtubule cross-talk. <i>European Journal of Cell Biology</i> , 2022, 101, 151250.	3.6	5

#	ARTICLE	IF	CITATIONS
19	Tetrahymena Cilia Cap is Built in a Multi-step Process: A Study by Atomic Force Microscopy. Protist, 2017, 168, 697-717.	1.5	4
20	CCTalpha. The AFCS-nature Molecule Pages, 0, , .	0.2	3
21	A systematic proximity map of the centriole-cilia interface. Cilia, 2015, 4, .	1.8	0
22	TBCCD1., 2016, , 1-6.		0
23	CCT1±., 2016, , 1-10.		0
24	TBCCD1., 2018, , 5321-5327.		0