Manuel Mendoza

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/249855/publications.pdf Version: 2024-02-01

		840119	794141
21	1,117	11	19
papers	citations	h-index	g-index
31	31	31	1288
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Nuclear pore complex acetylation regulates <scp>mRNA</scp> export and cell cycle commitment in budding yeast. EMBO Journal, 2022, 41, .	3.5	4
2	Budding yeast complete DNA synthesis after chromosome segregation begins. Nature Communications, 2020, 11, 2267.	5.8	35
3	Impact of Chromosome Fusions on 3D Genome Organization and Gene Expression in Budding Yeast. Genetics, 2020, 214, 651-667.	1.2	9
4	The budding yeast Start repressor Whi7 differs in regulation from Whi5, emerging as a major cell cycle brake in response to stress. Journal of Cell Science, 2020, 133, .	1.2	4
5	Modulation of Cell Identity by Modification of Nuclear Pore Complexes. Frontiers in Genetics, 2019, 10, 1301.	1.1	7
6	Daughter-cell-specific modulation of nuclear pore complexes controls cell cycle entry during asymmetric division. Nature Cell Biology, 2018, 20, 432-442.	4.6	39
7	Distinct roles of the polarity factors Boi1 and Boi2 in the control of exocytosis and abscission in budding yeast. Molecular Biology of the Cell, 2017, 28, 3082-3094.	0.9	19
8	DNA replication stress: NoCut to the rescue. Cell Cycle, 2017, 16, 233-234.	1.3	7
9	Cdc14 Localization as a Marker for Mitotic Exit: In Vivo Quantitative Analysis of Cdc14 Release. Methods in Molecular Biology, 2017, 1505, 59-67.	0.4	1
10	The Aurora-B-dependent NoCut checkpoint preventsÂdamage of anaphase bridges after DNA replicationÂstress. Nature Cell Biology, 2016, 18, 516-526.	4.6	53
11	Time-Lapse Fluorescence Microscopy of Budding Yeast Cells. Methods in Molecular Biology, 2016, 1369, 1-8.	0.4	5
12	Chromosome length and perinuclear attachment constrain resolution of DNA intertwines. Journal of Cell Biology, 2014, 206, 719-733.	2.3	23
13	A Midzone-Based Ruler Adjusts Chromosome Compaction to Anaphase Spindle Length. Science, 2011, 332, 465-468.	6.0	87
14	A mechanism for chromosome segregation sensing by the NoCut checkpoint. Nature Cell Biology, 2009, 11, 477-483.	4.6	118
15	Cytokinesis: Keeping Ring and Membrane Together. Current Biology, 2008, 18, R479-R480.	1.8	0
16	Co-ordination of cytokinesis with chromosome segregation. Biochemical Society Transactions, 2008, 36, 387-390.	1.6	13
17	The NoCut Pathway Links Completion of Cytokinesis to Spindle Midzone Function to Prevent Chromosome Breakage. Cell, 2006, 125, 85-98.	13.5	267
18	The fission yeast MO25 protein functions in polar growth and cell separation. European Journal of Cell Biology, 2005, 84, 915-926.	1.6	39

#	Article	IF	CITATIONS
19	Division-Plane Positioning: Microtubules Strike Back. Current Biology, 2005, 15, R595-R597.	1.8	0
20	GTP Binding Induces Filament Assembly of a Recombinant Septin. Current Biology, 2002, 12, 1858-1863.	1.8	86
21	Incenp and an Aurora-like kinase form a complex essential for chromosome segregation and efficient completion of cytokinesis. Current Biology, 2000, 10, 1172-1181.	1.8	286