

Romain Gibeaux

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/38859/publications.pdf>

Version: 2024-02-01

17
papers

324
citations

933447

10
h-index

940533

16
g-index

24
all docs

24
docs citations

24
times ranked

477
citing authors

#	ARTICLE	IF	CITATIONS
1	Paternal chromosome loss and metabolic crisis contribute to hybrid inviability in <i>Xenopus</i> . <i>Nature</i> , 2018, 553, 337-341.	27.8	69
2	An extended $\hat{1}^3$ -tubulin ring functions as a stable platform in microtubule nucleation. <i>Journal of Cell Biology</i> , 2012, 197, 59-74.	5.2	46
3	Regulatory remodeling in the allo-tetraploid frog <i>Xenopus laevis</i> . <i>Genome Biology</i> , 2017, 18, 198.	8.8	34
4	Subcellular scaling: does size matter for cell division?. <i>Current Opinion in Cell Biology</i> , 2018, 52, 88-95.	5.4	27
5	Spindle pole body-anchored Kar3 drives the nucleus along microtubules from another nucleus in preparation for nuclear fusion during yeast karyogamy. <i>Genes and Development</i> , 2013, 27, 335-349.	5.9	25
6	Mechanism of nuclear movements in a multinucleated cell. <i>Molecular Biology of the Cell</i> , 2017, 28, 645-660.	2.1	20
7	When yeast cells meet, karyogamy!. <i>Nucleus</i> , 2013, 4, 182-188.	2.2	17
8	Spindle assembly in egg extracts of the Marsabit clawed frog, <i>Xenopus borealis</i> . <i>Cytoskeleton</i> , 2018, 75, 244-257.	2.0	17
9	Electron tomography of the microtubule cytoskeleton in multinucleated hyphae of <i>Ashbya gossypii</i> . <i>Journal of Cell Science</i> , 2012, 125, 5830-9.	2.0	16
10	Organization of Organelles within Hyphae of <i>Ashbya gossypii</i> Revealed by Electron Tomography. <i>Eukaryotic Cell</i> , 2013, 12, 1423-1432.	3.4	12
11	<i>Xenopus</i> Hybrids Provide Insight Into Cell and Organism Size Control. <i>Frontiers in Physiology</i> , 2018, 9, 1758.	2.8	10
12	Mechanisms of spindle assembly and size control. <i>Biology of the Cell</i> , 2020, 112, 369-382.	2.0	6
13	<i>Drosophila</i> Tubulin-Specific Chaperone E Recruits Tubulin around Chromatin to Promote Mitotic Spindle Assembly. <i>Current Biology</i> , 2021, 31, 684-695.e6.	3.9	6
14	Generation of <i>Xenopus</i> Haploid, Triploid, and Hybrid Embryos. <i>Methods in Molecular Biology</i> , 2019, 1920, 303-315.	0.9	5
15	The Use of Cell-Free <i>Xenopus</i> Extracts to Investigate Cytoplasmic Events. <i>Cold Spring Harbor Protocols</i> , 2019, 2019, pdb.top097048.	0.3	5
16	The Cytoskeleton and Its Roles in Self-Organization Phenomena: Insights from <i>Xenopus</i> Egg Extracts. <i>Cells</i> , 2021, 10, 2197.	4.1	1
17	Cover Image, Volume 75, Issue 6. <i>Cytoskeleton</i> , 2018, 75, C1-C1.	2.0	0