

Susana A Godinho

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

3,755
citations

687363

13
h-index

677142

22
g-index

26
all docs

26
docs citations

26
times ranked

5074
citing authors

#	ARTICLE	IF	CITATIONS
1	A mechanism linking extra centrosomes to chromosomal instability. <i>Nature</i> , 2009, 460, 278-282.	27.8	1,254
2	Mechanisms to suppress multipolar divisions in cancer cells with extra centrosomes. <i>Genes and Development</i> , 2008, 22, 2189-2203.	5.9	562
3	The cell-cycle regulator c-Myc is essential for the formation and maintenance of germinal centers. <i>Nature Immunology</i> , 2012, 13, 1092-1100.	14.5	367
4	Oncogene-like induction of cellular invasion from centrosome amplification. <i>Nature</i> , 2014, 510, 167-171.	27.8	360
5	Centrosomes and cilia in human disease. <i>Trends in Genetics</i> , 2011, 27, 307-315.	6.7	323
6	Centrosomes and cancer: how cancer cells divide with too many centrosomes. <i>Cancer and Metastasis Reviews</i> , 2009, 28, 85-98.	5.9	169
7	Concerted copy number variation balances ribosomal DNA dosage in human and mouse genomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2485-2490.	7.1	162
8	Over-elongation of centrioles in cancer promotes centriole amplification and chromosome missegregation. <i>Nature Communications</i> , 2018, 9, 1258.	12.8	113
9	Oxidative Stress in Cells with Extra Centrosomes Drives Non-Cell-Autonomous Invasion. <i>Developmental Cell</i> , 2018, 47, 409-424.e9.	7.0	100
10	Cytokinesis failure occurs in Fanconi anemia pathway-deficient murine and human bone marrow hematopoietic cells. <i>Journal of Clinical Investigation</i> , 2010, 120, 3834-3842.	8.2	99
11	Forkhead Transcription Factor FoxM1 Regulates Mitotic Entry and Prevents Spindle Defects in Cerebellar Granule Neuron Precursors. <i>Molecular and Cellular Biology</i> , 2007, 27, 8259-8270.	2.3	84
12	Loss of E-cadherin provides tolerance to centrosome amplification in epithelial cancer cells. <i>Journal of Cell Biology</i> , 2018, 217, 195-209.	5.2	59
13	Centrosome amplification mediates small extracellular vesicle secretion via lysosome disruption. <i>Current Biology</i> , 2021, 31, 1403-1416.e7.	3.9	41
14	Dividing with Extra Centrosomes: A Double Edged Sword for Cancer Cells. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1002, 47-67.	1.6	16
15	A role for <i>Drosophila</i> Polo protein in chromosome resolution and segregation during mitosis. <i>Cell Cycle</i> , 2008, 7, 2529-2534.	2.6	13
16	Macrophages induce malignant traits in mammary epithelium via IKK μ /TBK1 kinases and the serine biosynthesis pathway. <i>EMBO Molecular Medicine</i> , 2020, 12, e10491.	6.9	11
17	Centrosome amplification and cancer: Branching out. <i>Molecular and Cellular Oncology</i> , 2015, 2, e993252.	0.7	5
18	The orthologue of xPlkk1 is not essential for Polo activation and is necessary for proper contractile ring formation. <i>Experimental Cell Research</i> , 2005, 312, 308-21.	2.6	4

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19	Heterologous expression of mammalian Plk1 in Drosophila reveals divergence from Polo during late mitosis. <i>Experimental Cell Research</i> , 2006, 312, 770-781.	2.6	4
20	Studying centrosome function using three-dimensional cell cultures. <i>Methods in Cell Biology</i> , 2015, 129, 37-50.	1.1	4
21	Structural Centrosomal Abnormalities Push Cells toward Invasion. <i>Developmental Cell</i> , 2018, 45, 286-288.	7.0	2
22	Too close for comfort? Endomembranes promote missegregation by enclosing lost chromosomes. <i>Journal of Cell Biology</i> , 2022, 221, .	5.2	1
23	Centrosomes: PIDDosome Joins the Counting Game. <i>Current Biology</i> , 2017, 27, R237-R239.	3.9	0
24	The principles of spindle bipolarity. <i>Nature Reviews Molecular Cell Biology</i> , 2019, 20, 325-325.	37.0	0
25	Cytokinesis Failure in Fanconi Anemia Pathway Deficient Murine Hematopoietic Stem Cells.. <i>Blood</i> , 2009, 114, 495-495.	1.4	0