

NÃ©stor GarcÃ-a-RodrÃ-guez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4334523/publications.pdf>

Version: 2024-02-01

10
papers

347
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

588
citing authors

#	ARTICLE	IF	CITATIONS
1	Role for RNA:DNA hybrids in origin-independent replication priming in a eukaryotic system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5779-5784.	7.1	90
2	Functions of Ubiquitin and SUMO in DNA Replication and Replication Stress. <i>Frontiers in Genetics</i> , 2016, 7, 87.	2.3	65
3	Processing of DNA Polymerase-Blocking Lesions during Genome Replication Is Spatially and Temporally Segregated from Replication Forks. <i>Molecular Cell</i> , 2020, 77, 3-16.e4.	9.7	58
4	Spatial separation between replisome and template-induced replication stress signaling. <i>EMBO Journal</i> , 2018, 37, .	7.8	42
5	The helicase Pif1 functions in the template switching pathway of DNA damage bypass. <i>Nucleic Acids Research</i> , 2018, 46, 8347-8356.	14.5	31
6	Manganese Redistribution by Calcium-stimulated Vesicle Trafficking Bypasses the Need for P-type ATPase Function. <i>Journal of Biological Chemistry</i> , 2015, 290, 9335-9347.	3.4	21
7	Non-recombinogenic roles for Rad52 in translesion synthesis during DNA damage tolerance. <i>EMBO Reports</i> , 2021, 22, e50410.	4.5	15
8	Impaired Manganese Metabolism Causes Mitotic Misregulation. <i>Journal of Biological Chemistry</i> , 2012, 287, 18717-18729.	3.4	14
9	Using yeast to model calcium-related diseases: Example of the Hailey-Hailey disease. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 2315-2321.	4.1	10
10	A dual system to manipulate protein levels for DNA replication- and cell cycle-related studies. <i>Methods in Enzymology</i> , 2019, 619, 121-143.	1.0	1