

# Jos Antonio Tercero

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11  
papers

1,124  
citations

8  
h-index

11  
g-index

11  
ext. papers

1,222  
ext. citations

14.8  
avg, IF

4.28  
L-index

#	Paper	IF	Citations
11	Regulation of DNA replication fork progression through damaged DNA by the Mec1/Rad53 checkpoint. <i>Nature</i> , <b>2001</b> , 412, 553-7	50.4	561
10	A central role for DNA replication forks in checkpoint activation and response. <i>Molecular Cell</i> , <b>2003</b> , 11, 1323-36	17.6	334
9	Cell cycle-dependent regulation of the nuclease activity of Mus81-Eme1/Mms4. <i>Nucleic Acids Research</i> , <b>2012</b> , 40, 8325-35	20.1	94
8	Rad5 plays a major role in the cellular response to DNA damage during chromosome replication. <i>Cell Reports</i> , <b>2014</b> , 9, 460-8	10.6	38
7	Temporal regulation of the Mus81-Mms4 endonuclease ensures cell survival under conditions of DNA damage. <i>Nucleic Acids Research</i> , <b>2013</b> , 41, 8943-58	20.1	28
6	Tolerating DNA damage during eukaryotic chromosome replication. <i>Experimental Cell Research</i> , <b>2014</b> , 329, 170-7	4.2	27
5	Subnuclear Relocalization of Structure-Specific Endonucleases in Response to DNA Damage. <i>Cell Reports</i> , <b>2017</b> , 20, 1553-1562	10.6	17
4	Mus81-Mms4 endonuclease is an Esc2-STUbL-Cullin8 mitotic substrate impacting on genome integrity. <i>Nature Communications</i> , <b>2020</b> , 11, 5746	17.4	12
3	Prevention of unwanted recombination at damaged replication forks. <i>Current Genetics</i> , <b>2020</b> , 66, 1045-1051	10.51	7
2	The Mgs1/WRNIP1 ATPase is required to prevent a recombination salvage pathway at damaged replication forks. <i>Science Advances</i> , <b>2020</b> , 6, eaaz3327	14.3	6
1	Fluorescence Microscopy for Analysis of Relocalization of Structure-Specific Endonucleases. <i>Methods in Molecular Biology</i> , <b>2021</b> , 2153, 521-534	1.4	