

# Tomas Aparicio

## List of Publications by Year in descending order

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11  
papers

943  
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1163117

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1281871

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1732  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear ARP2/3 drives DNA break clustering for homology-directed repair. <i>Nature</i> , 2018, 559, 61-66.	27.8	304
2	DNA double-strand break repair pathway choice and cancer. <i>DNA Repair</i> , 2014, 19, 169-175.	2.8	266
3	MRN, CtIP, and BRCA1 mediate repair of topoisomerase IIâ€™DNA adducts. <i>Journal of Cell Biology</i> , 2016, 212, 399-408.	5.2	116
4	The human GINS complex associates with Cdc45 and MCM and is essential for DNA replication. <i>Nucleic Acids Research</i> , 2009, 37, 2087-2095.	14.5	94
5	Cdc45-MCM-GINS, a new power player for DNA replication. <i>Cell Division</i> , 2006, 1, 18.	2.4	63
6	Molecular architecture of the human GINS complex. <i>EMBO Reports</i> , 2007, 8, 678-684.	4.5	58
7	Visualization of the MCM DNA helicase at replication factories before the onset of DNA synthesis. <i>Chromosoma</i> , 2012, 121, 499-507.	2.2	12
8	Inhibition of DNA replication initiation by silver nanoclusters. <i>Nucleic Acids Research</i> , 2021, 49, 5074-5083.	14.5	12
9	BRCA1-CtIP interaction in the repair of DNA double-strand breaks. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1169343.	0.7	9
10	Functional mapping of PHF6 complexes in chromatin remodeling, replication dynamics, and DNA repair. <i>Blood</i> , 2022, 139, 3418-3429.	1.4	7
11	More tasks for Dna2 in S-phase. <i>Cell Cycle</i> , 2012, 11, 4299-4299.	2.6	2