Laure Crabbe

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9590964/publications.pdf

Version: 2024-02-01

19 papers	2,402 citations	567281 15 h-index	794594 19 g-index
22 all docs	22 docs citations	22 times ranked	3111 citing authors

#	Article	IF	Citations
1	Progerin impairs 3D genome organization and induces fragile telomeres by limiting the dNTP pools. Scientific Reports, 2021, 11, 13195.	3.3	18
2	Methyl Adenine Identification (MadID): High-Resolution Detection of Protein-DNA Interactions. Methods in Molecular Biology, 2020, 2175, 123-138.	0.9	2
3	Replication stress induces mitotic death through parallel pathways regulated by WAPL and telomere deprotection. Nature Communications, 2019, 10, 4224.	12.8	38
4	MadID, a Versatile Approach to Map Protein-DNA Interactions, Highlights Telomere-Nuclear Envelope Contact Sites in Human Cells. Cell Reports, 2018, 25, 2891-2903.e5.	6.4	24
5	Signaling Pathways of Replication Stress in Yeast. FEMS Yeast Research, 2017, 17, fow101.	2.3	98
6	Impact of exogenous stress on <scp>TGF</scp>â€Î2 inducible early gene 1 in human skin cells. Experimental Dermatology, 2015, 24, 892-894.	2.9	1
7	The Telomere Deprotection Response Is Functionally Distinct from the Genomic DNA Damage Response. Molecular Cell, 2013, 51, 141-155.	9.7	133
8	dNTP pools determine fork progression and origin usage under replication stress. EMBO Journal, 2012, 31, 883-894.	7.8	232
9	Human Telomeres Are Tethered to the Nuclear Envelope during Postmitotic Nuclear Assembly. Cell Reports, 2012, 2, 1521-1529.	6.4	102
10	Analysis of replication profiles reveals key role of RFC-Ctf18 in yeast replication stress response. Nature Structural and Molecular Biology, 2010, 17, 1391-1397.	8.2	112
11	Mammalian Rap1 widens its impact. Nature Cell Biology, 2010, 12, 733-735.	10.3	21
12	Does interference between replication and transcription contribute to genomic instability in cancer cells?. Cell Cycle, 2010, 9, 1886-1892.	2.6	27
13	Topoisomerase I suppresses genomic instability by preventing interference between replication and transcription. Nature Cell Biology, 2009, 11, 1315-1324.	10.3	445
14	Telomere dysfunction as a cause of genomic instability in Werner syndrome. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 2205-2210.	7.1	207
15	In the End, its all Structure. Current Molecular Medicine, 2005, 5, 135-143.	1.3	14
16	Functional Human Telomeres Are Recognized as DNA Damage in G2 of the Cell Cycle. Molecular Cell, 2005, 20, 551-561.	9.7	252
17	Oxaliplatin-induced mitochondrial apoptotic response of colon carcinoma cells does not require nuclear DNA. Oncogene, 2004, 23, 7449-7457.	5.9	65
18	Defective Telomere Lagging Strand Synthesis in Cells Lacking WRN Helicase Activity. Science, 2004, 306, 1951-1953.	12.6	546

#	Article	IF	Citations
19	Drug specific resistance to oxaliplatin is associated with apoptosis defect in a cellular model of colon carcinoma. FEBS Letters, 2002, 529, 232-236.	2.8	64