Schizosaccharomyces pombe Checkpoint Response to D

Molecular and Cellular Biology
23, 4728-4737
DOI: 10.1128/mcb.23.13.4728-4737.2003

Citation Report

#	Article	IF	Citations
2	A Tel1/MRX-Dependent Checkpoint Inhibits the Metaphase-to-Anaphase Transition after UV Irradiation in the Absence of Mec1. Molecular and Cellular Biology, 2004, 24, 10126-10144.	1.1	41
3	Microhomology-Dependent End Joining and Repair of Transposon-Induced DNA Hairpins by Host Factors in Saccharomyces cerevisiae. Molecular and Cellular Biology, 2004, 24, 1351-1364.	1.1	61
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5	Radiosensitivity detected by the micronucleus test is not generally increased in sporadic prostate cancer patients. Cytogenetic and Genome Research, 2005, 111, 41-45.	0.6	14
6	Unwind and slow down: checkpoint activation by helicase and polymerase uncoupling. Genes and Development, 2005, 19, 1007-1012.	2.7	76
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8	Checkpoint responses to replication fork barriers. Biochimie, 2005, 87, 591-602.	1.3	129
9	Psoralen-sensitive mutant pso9-1 of Saccharomyces cerevisiae contains a mutant allele of the DNA damage checkpoint gene MEC3. DNA Repair, 2006, 5, 163-171.	1.3	11
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14	Human Immunodeficiency Virus Type 1 Vpr Induces Cell Cycle G ₂ Arrest through Srk1/MK2-Mediated Phosphorylation of Cdc25. Journal of Virology, 2008, 82, 2904-2917.	1.5	25
15	Unconventional effects of UVA radiation on cell cycle progression inS. pombe. Cell Cycle, 2008, 7, 611-622.	1.3	9
16	Checkpoint responses to unusual structures formed by DNA repeats. Molecular Carcinogenesis, 2009, 48, 309-318.	1.3	45
17	Strategies for DNA interstrand crosslink repair: Insights from worms, flies, frogs, and slime molds. Environmental and Molecular Mutagenesis, 2010, 51, 646-658.	0.9	41
18	The SNM1/Pso2 family of ICL repair nucleases: From yeast to man. Environmental and Molecular Mutagenesis, 2010, 51, 635-645.	0.9	43
19	Treatment with the Chk1 inhibitor GÃ¯Â¿Â½6976 enhances cisplatin cytotoxicity in SCLC cells. International Journal of Oncology, 2012, 40, 194-202.	1.4	18

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20	The RecQ4 Orthologue Hrq1 Is Critical for DNA Interstrand Cross-Link Repair and Genome Stability in Fission Yeast. Molecular and Cellular Biology, 2012, 32, 276-287.	1.1	32
21	Impediments to replication fork movement: stabilisation, reactivation and genome instability. Chromosoma, 2013, 122, 33-45.	1.0	86
22	The conserved Fanconi anemia nuclease Fan1 and the SUMO E3 ligase Pli1 act in two novel Pso2-independent pathways of DNA interstrand crosslink repair in yeast. DNA Repair, 2013, 12, 1011-1023.	1.3	22
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