

Graciela Spivak

List of Publications by Year in descending order

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29
papers

2,131
citations

471509

17
h-index

477307

29
g-index

30
all docs

30
docs citations

30
times ranked

2597
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcription-coupled DNA repair: two decades of progress and surprises. <i>Nature Reviews Molecular Cell Biology</i> , 2008, 9, 958-970.	37.0	896
2	Nucleotide excision repair in humans. <i>DNA Repair</i> , 2015, 36, 13-18.	2.8	254
3	Host cell reactivation of plasmids containing oxidative DNA lesions is defective in Cockayne syndrome but normal in UV-sensitive syndrome fibroblasts. <i>DNA Repair</i> , 2006, 5, 13-22.	2.8	122
4	A UV-sensitive syndrome patient with a specific CSA mutation reveals separable roles for CSA in response to UV and oxidative DNA damage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 6209-6214.	7.1	112
5	Comet-FISH with strand-specific probes reveals transcription-coupled repair of 8-oxoGuanine in human cells. <i>Nucleic Acids Research</i> , 2013, 41, 7700-7712.	14.5	85
6	UV-sensitive syndrome. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2005, 577, 162-169.	1.0	72
7	Translesion DNA synthesis in the dihydrofolate reductase domain of UV-irradiated CHO cells. <i>Biochemistry</i> , 1992, 31, 6794-6800.	2.5	62
8	Ultraviolet-sensitive syndrome cells are defective in transcription-coupled repair of cyclobutane pyrimidine dimers. <i>DNA Repair</i> , 2002, 1, 629-643.	2.8	55
9	Transcription-coupled repair: an update. <i>Archives of Toxicology</i> , 2016, 90, 2583-2594.	4.2	52
10	Nucleotide Excision Repair Activity Varies Among Murine Spermatogenic Cell Types1. <i>Biology of Reproduction</i> , 2005, 73, 123-130.	2.7	47
11	The complex choreography of transcription-coupled repair. <i>DNA Repair</i> , 2014, 19, 64-70.	2.8	44
12	The many faces of Cockayne syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 15273-15274.	7.1	43
13	Transcription-Coupled DNA Repair in Prokaryotes. <i>Progress in Molecular Biology and Translational Science</i> , 2012, 110, 25-40.	1.7	43
14	Determination of Damage and Repair in Specific DNA Sequences. <i>Methods</i> , 1995, 7, 147-161.	3.8	40
15	New applications of the Comet assay: Comet-FISH and transcription-coupled DNA repair. <i>Mutation Research - Reviews in Mutation Research</i> , 2009, 681, 44-50.	5.5	34
16	Enhanced transforming activity of pSV2 plasmids in human cells depends upon the type of damage introduced into the plasmid. <i>Mutation Research - DNA Repair Reports</i> , 1988, 193, 97-108.	1.8	29
17	Transcription-Coupled DNA Repair. , 1999, , 169-179.		20
18	Photosensitive human syndromes. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 776, 24-30.	1.0	19

#	ARTICLE	IF	CITATIONS
19	Understanding photodermatoses associated with defective DNA repair. Journal of the American Academy of Dermatology, 2016, 75, 873-882.	1.2	17
20	Understanding photodermatoses associated with defective DNA repair. Journal of the American Academy of Dermatology, 2016, 75, 855-870.	1.2	16
21	The Comet-FISH Assay for the Analysis of DNA Damage and Repair. Methods in Molecular Biology, 2010, 659, 129-145.	0.9	13
22	A novel <i>XPD</i> mutation in a compound heterozygote; the mutation in the second allele is present in three homozygous patients with mild sun sensitivity. Environmental and Molecular Mutagenesis, 2012, 53, 505-514.	2.2	12
23	New developments in comet-FISH. Mutagenesis, 2015, 30, 5-9.	2.6	9
24	Fine structure mapping of DNA repair within a 100 kb genomic region in Chinese hamster ovary cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1996, 350, 207-216.	1.0	7
25	Modulation of Cytotoxicity by Transcription-Coupled Nucleotide Excision Repair Is Independent of the Requirement for Bioactivation of Acylfulvene. Chemical Research in Toxicology, 2017, 30, 769-776.	3.3	7
26	In Vivo Assays for Transcription-Coupled Repair. Methods in Enzymology, 2006, 408, 223-246.	1.0	6
27	Hereditary Photodermatoses. Advances in Experimental Medicine and Biology, 2010, 685, 95-105.	1.6	5
28	Altered Minor-Groove Hydrogen Bonds in DNA Block Transcription Elongation by T7 RNA Polymerase. ChemBioChem, 2015, 16, 1212-1218.	2.6	4
29	Impact of EMS outreach: Successful developments in Latin America. Environmental and Molecular Mutagenesis, 2010, 51, 763-773.	2.2	2