

Wentao Li

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

490
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

565
citing authors

#	ARTICLE	IF	CITATIONS
1	Human genome-wide repair map of DNA damage caused by the cigarette smoke carcinogen benzo[a]pyrene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6752-6757.	7.1	76
2	Effects of sodium fluoride treatment in vitro on cell proliferation, apoptosis and caspase-3 and caspase-9 mRNA expression by neonatal rat osteoblasts. <i>Archives of Toxicology</i> , 2009, 83, 451-458.	4.2	63
3	Insights into how Spt5 functions in transcription elongation and repressing transcription coupled DNA repair. <i>Nucleic Acids Research</i> , 2014, 42, 7069-7083.	14.5	56
4	Genome-wide mapping of nucleotide excision repair with XR-seq. <i>Nature Protocols</i> , 2019, 14, 248-282.	12.0	48
5	Single-nucleotide resolution dynamic repair maps of UV damage in <i>Saccharomyces cerevisiae</i> genome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E3408-E3415.	7.1	36
6	Methodologies for detecting environmentally induced DNA damage and repair. <i>Environmental and Molecular Mutagenesis</i> , 2020, 61, 664-679.	2.2	34
7	Nucleotide excision repair by dual incisions in plants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4706-4710.	7.1	33
8	Diverse Roles of RNA Polymerase II-associated Factor 1 Complex in Different Subpathways of Nucleotide Excision Repair. <i>Journal of Biological Chemistry</i> , 2011, 286, 30304-30313.	3.4	30
9	Sen1, the yeast homolog of human senataxin, plays a more direct role than Rad26 in transcription coupled DNA repair. <i>Nucleic Acids Research</i> , 2016, 44, 6794-6802.	14.5	24
10	Transcription bypass of DNA lesions enhances cell survival but attenuates transcription coupled DNA repair. <i>Nucleic Acids Research</i> , 2014, 42, 13242-13253.	14.5	21
11	Single-nucleotide resolution analysis of nucleotide excision repair of ribosomal DNA in humans and mice. <i>Journal of Biological Chemistry</i> , 2019, 294, 210-217.	3.4	18
12	Facilitators and Repressors of Transcription-coupled DNA Repair in <i>Saccharomyces cerevisiae</i> . <i>Photochemistry and Photobiology</i> , 2017, 93, 259-267.	2.5	16
13	Nucleotide excision repair capacity increases during differentiation of human embryonic carcinoma cells into neurons and muscle cells. <i>Journal of Biological Chemistry</i> , 2019, 294, 5914-5922.	3.4	16
14	Super hotspots and super coldspots in the repair of UV-induced DNA damage in the human genome. <i>Journal of Biological Chemistry</i> , 2021, 296, 100581.	3.4	13
15	Epigenetic Regulation of Nucleotide Excision Repair. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 847051.	3.7	3