

Anna Pluciennik

List of Publications by Year in descending order

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17
papers

1,694
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

1722
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Mismatch Repair: Functions and Mechanisms. <i>Chemical Reviews</i> , 2006, 106, 302-323.	47.7	771
2	PCNA function in the activation and strand direction of MutL± endonuclease in mismatch repair. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 16066-16071.	7.1	239
3	DNA Triplet Repeat Expansion and Mismatch Repair. <i>Annual Review of Biochemistry</i> , 2015, 84, 199-226.	11.1	104
4	Extrahelical (CAG)/(CTG) triplet repeat elements support proliferating cell nuclear antigen loading and MutL± endonuclease activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 12277-12282.	7.1	65
5	Protein roadblocks and helix discontinuities are barriers to the initiation of mismatch repair. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 12709-12713.	7.1	64
6	Small Slipped Register Genetic Instabilities in Escherichia coli in Triplet Repeat Sequences Associated with Hereditary Neurological Diseases. <i>Journal of Biological Chemistry</i> , 1998, 273, 19532-19541.	3.4	61
7	DNA Polymerase III Proofreading Mutants Enhance the Expansion and Deletion of Triplet Repeat Sequences in Escherichia coli. <i>Journal of Biological Chemistry</i> , 2000, 275, 2174-2184.	3.4	54
8	Long CTG-CAG Repeat Sequences Markedly Stimulate Intramolecular Recombination. <i>Journal of Biological Chemistry</i> , 2002, 277, 34087-34100.	3.4	54
9	MutL± and Proliferating Cell Nuclear Antigen Share Binding Sites on MutS±. <i>Journal of Biological Chemistry</i> , 2010, 285, 11730-11739.	3.4	52
10	DNA Mismatch Repair and its Role in Huntington's Disease. <i>Journal of Huntington's Disease</i> , 2021, 10, 75-94.	1.9	47
11	Involvement of the Î² Clamp in Methyl-directed Mismatch Repair in Vitro. <i>Journal of Biological Chemistry</i> , 2009, 284, 32782-32791.	3.4	45
12	Long CTG-CAG Repeats from Myotonic Dystrophy Are Preferred Sites for Intermolecular Recombination. <i>Journal of Biological Chemistry</i> , 2002, 277, 34074-34086.	3.4	40
13	Tandem Duplication. <i>Journal of Biological Chemistry</i> , 2000, 275, 28386-28397.	3.4	26
14	Preventing the Androgen Receptor N/C Interaction Delays Disease Onset in a Mouse Model of SBMA. <i>Cell Reports</i> , 2015, 13, 2312-2323.	6.4	25
15	Deubiquitinase USP7 contributes to the pathogenicity of spinal and bulbar muscular atrophy. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	17
16	Impaired Nuclear Export of Polyglutamine-Expanded Androgen Receptor in Spinal and Bulbar Muscular Atrophy. <i>Scientific Reports</i> , 2019, 9, 119.	3.3	15
17	Proteasome-mediated Proteolysis of the Polyglutamine-expanded Androgen Receptor Is a Late Event in Spinal and Bulbar Muscular Atrophy (SBMA) Pathogenesis. <i>Journal of Biological Chemistry</i> , 2015, 290, 12572-12584.	3.4	13