

Angela K Eggleston

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

440
citations

1040056

9
h-index

940533

16
g-index

39
all docs

39
docs citations

39
times ranked

346
citing authors

#	ARTICLE	IF	CITATIONS
1	In Vitro Reconstitution of the Late Steps of Genetic Recombination in E. coli. Cell, 1997, 89, 607-617.	28.9	122
2	Exchanging partners: recombination in E. coli. Trends in Genetics, 1996, 12, 20-26.	6.7	74
3	Biochemical Characterization of a Mutant recBCD Enzyme, the recB2109CD Enzyme, Which Lacks λ -specific, but Not Non-specific, Nuclease Activity. Journal of Molecular Biology, 1993, 231, 605-620.	4.2	44
4	Cleavage of Holliday Junctions by the Escherichia coli RuvABC Complex. Journal of Biological Chemistry, 2000, 275, 26467-26476.	3.4	43
5	Unwinding of Nucleosomal DNA by a DNA Helicase. Journal of Biological Chemistry, 1995, 270, 2024-2031.	3.4	42
6	Recombination initiation: Easy as A, B, C, D? Current Biology, 1997, 7, R745-R749.	3.9	38
7	The Mutant recBCD Enzyme, recB2109CD Enzyme, Has Helicase Activity but Does Not Promote Efficient Joint Molecule Formation in Vitro. Journal of Molecular Biology, 1993, 231, 621-633.	4.2	24
8	RNA interference. Nature, 2004, 431, 337-337.	27.8	19
9	Regulatory RNA. Nature, 2012, 482, 321-321.	27.8	10
10	RNA silencing. Nature, 2009, 457, 395-395.	27.8	9
11	DNA replication and repair. Nature, 2007, 447, 923-923.	27.8	7
12	E3 ligase activity and suppression of breast cancer. Nature Structural and Molecular Biology, 2004, 11, 8-8.	8.2	4
13	Unraveling chromatin organization. Nature Structural and Molecular Biology, 2005, 12, 6-6.	8.2	1
14	Spying on the inner life of a cell. Nature Structural and Molecular Biology, 2006, 13, 11-11.	8.2	1
15	Building a Cell. Nature, 2010, 463, 445-445.	27.8	1
16	Frontiers in biology. Nature, 2014, 505, 301-301.	27.8	1
17	Telomere tail in a Pot. Nature Structural and Molecular Biology, 2003, 10, 985-985.	8.2	0
18	Tailor-made riboswitches. Nature, 2004, 431, 409-409.	27.8	0

#	ARTICLE	IF	CITATIONS
19	Hanging around at dif. Nature Structural and Molecular Biology, 2005, 12, 216-216.	8.2	0
20	Threaded for degradation. Nature Structural and Molecular Biology, 2005, 12, 1029-1029.	8.2	0
21	Helicase Å go-go-go. Nature Structural and Molecular Biology, 2006, 13, 101-101.	8.2	0
22	Herpesvirus in the dock. Nature Structural and Molecular Biology, 2006, 13, 188-188.	8.2	0
23	A tale of two halves. Nature Structural and Molecular Biology, 2006, 13, 670-670.	8.2	0
24	All mixed up. Nature Structural and Molecular Biology, 2007, 14, 13-13.	8.2	0
25	Frontiers in biology. Nature, 2013, 493, 317-317.	27.8	0
26	Cell-Cell interaction: Modulating Self Recognition Affinity. PSI Structural Genomics Knowledgebase, 0, , .	0.0	0
27	Protein Interaction Networks: When the Sum Is Greater than the Parts. PSI Structural Genomics Knowledgebase, 0, , .	0.0	0
28	Proteinâ€Nucleic Acid Interaction: A Modified SAM to Modify tRNA. PSI Structural Genomics Knowledgebase, 0, , .	0.0	0
29	Protein and Peptide Synthesis: Sensing Energy Balance. PSI Structural Genomics Knowledgebase, 0, , .	0.0	0
30	Nuclear Pore Complex: Integrative Approach to Probe Nup133. PSI Structural Genomics Knowledgebase, 0, , .	0.0	0
31	Channels and Transporters: Reorienting a Peptide in the Pocket. PSI Structural Genomics Knowledgebase, 0, , .	0.0	0
32	Signaling: A Platform for Opposing Functions. PSI Structural Genomics Knowledgebase, 0, , .	0.0	0
33	Design and Evolution: Molecular Sleuthing Reveals Drug Selectivity. PSI Structural Genomics Knowledgebase, 0, , .	0.0	0