

Dawn Coverley

List of Publications by Year in descending order

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27
papers

972
citations

623734

14
h-index

526287

27
g-index

29
all docs

29
docs citations

29
times ranked

900
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct roles for cyclins E and A during DNA replication complex assembly and activation. <i>Nature Cell Biology</i> , 2002, 4, 523-528.	10.3	269
2	The nuclear matrix protein CIZ1 facilitates localization of Xist RNA to the inactive X-chromosome territory. <i>Genes and Development</i> , 2017, 31, 876-888.	5.9	104
3	Viral Cyclin-Dependent Kinase 6 Complexes Initiate Nuclear DNA Replication. <i>Molecular and Cellular Biology</i> , 2001, 21, 624-635.	2.3	75
4	Ciz1 promotes mammalian DNA replication. <i>Journal of Cell Science</i> , 2005, 118, 101-112.	2.0	73
5	Ciz1, a Novel DNA-Binding Coactivator of the Estrogen Receptor β , Confers Hypersensitivity to Estrogen Action. <i>Cancer Research</i> , 2006, 66, 11021-11029.	0.9	64
6	Relationship between DNA replication and the nuclear matrix. <i>Genes To Cells</i> , 2013, 18, 17-31.	1.2	57
7	Variant Ciz1 is a circulating biomarker for early-stage lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E3128-35.	7.1	49
8	C-terminal domains deliver the DNA replication factor Ciz1 to the nuclear matrix. <i>Journal of Cell Science</i> , 2007, 120, 115-124.	2.0	46
9	Ciz1 cooperates with cyclin-A-CDK2 to activate mammalian DNA replication in vitro. <i>Journal of Cell Science</i> , 2010, 123, 1108-1115.	2.0	40
10	Cancer-associated missplicing of exon 4 influences the subnuclear distribution of the DNA replication factor CIZ1. <i>Human Mutation</i> , 2007, 28, 993-1004.	2.5	29
11	Cyclin A/CDK2 phosphorylation of CIZ1 blocks replisome formation and initiation of mammalian DNA replication. <i>Journal of Cell Science</i> , 2015, 128, 1518-27.	2.0	24
12	Cancer associated variant expression and interaction of CIZ1 with cyclin A1 in differentiating male germ cells. <i>Journal of Cell Science</i> , 2012, 125, 2466-77.	2.0	22
13	Differential detection of alternatively spliced variants of Ciz1 in normal and cancer cells using a custom exon-junction microarray. <i>BMC Cancer</i> , 2010, 10, 482.	2.6	19
14	Cyclin E is recruited to the nuclear matrix during differentiation, but is not recruited in cancer cells. <i>Nucleic Acids Research</i> , 2011, 39, 2671-2677.	14.5	16
15	Maintenance of epigenetic landscape requires CIZ1 and is corrupted in differentiated fibroblasts in long-term culture. <i>Nature Communications</i> , 2019, 10, 460.	12.8	10
16	Transient association of MCM complex proteins with the nuclear matrix during initiation of mammalian DNA replication. <i>Cell Cycle</i> , 2015, 14, 333-341.	2.6	9
17	The Nuclear Matrix: Fractionation Techniques and Analysis. <i>Cold Spring Harbor Protocols</i> , 2016, 2016, pdb.top074518.	0.3	9
18	Preparation of the Nuclear Matrix for Parallel Microscopy and Biochemical Analyses. <i>Cold Spring Harbor Protocols</i> , 2016, 2016, pdb.prot083758.	0.3	9

#	ARTICLE	IF	CITATIONS
19	DNA Induces Conformational Changes in a Recombinant Human Minichromosome Maintenance Complex. <i>Journal of Biological Chemistry</i> , 2015, 290, 7973-7979.	3.4	8
20	A quantitative immunoassay for lung cancer biomarker CIZ1b in patient plasma. <i>Clinical Biochemistry</i> , 2017, 50, 336-343.	1.9	8
21	Prion-like domains drive CIZ1 assembly formation at the inactive X chromosome. <i>Journal of Cell Biology</i> , 2022, 221, .	5.2	7
22	CIZ1-F, an alternatively spliced variant of the DNA replication protein CIZ1 with distinct expression and localisation, is overrepresented in early stage common solid tumours. <i>Cell Cycle</i> , 2018, 17, 2268-2283.	2.6	6
23	Identification of DHX9 as a cell cycle regulated nucleolar recruitment factor for CIZ1. <i>Scientific Reports</i> , 2020, 10, 18103.	3.3	6
24	Transformation-induced changes in the DNA-nuclear matrix interface, revealed by high-throughput analysis of DNA halos. <i>Scientific Reports</i> , 2017, 7, 6475.	3.3	5
25	Cardiomyocyte specific expression of the nuclear matrix protein, CIZ1, stimulates production of mononucleated cells with an extended window of proliferation in the postnatal mouse heart. <i>Biology Open</i> , 2017, 6, 92-99.	1.2	4
26	Reconstitution of the cellular response to DNA damage in vitro using damage-activated extracts from mammalian cells. <i>Experimental Cell Research</i> , 2012, 318, 527-538.	2.6	2
27	Visualization of Hidden Epitopes at the Inactive X Chromosome. <i>Methods in Molecular Biology</i> , 2018, 1861, 103-112.	0.9	2