Adrian J McNairn

List of Publications by Year
in descending order

17	1,314	566801 15	940134 16
papers	citations	h-index	g-index

18	18	18	1918
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Maintenance of Stable Heterochromatin Domains by Dynamic HP1 Binding. Science, 2003, 299, 721-725.	6.0	559
2	Epigenomic replication: Linking epigenetics to DNA replication. BioEssays, 2003, 25, 647-656.	1.2	153
3	Stability, chromatin association and functional activity of mammalian pre-replication complex proteins during the cell cycle. EMBO Journal, 2001, 20, 4263-4277.	3.5	114
4	Cohesinopathy mutations disrupt the subnuclear organization of chromatin. Journal of Cell Biology, 2009, 187, 455-462.	2.3	83
5	Comparative Oncogenomics Implicates the Neurofibromin 1 Gene (NF1) as a Breast Cancer Driver. Genetics, 2012, 192, 385-396.	1.2	61
6	Epithelial Transition Zones: merging microenvironments, niches, and cellular transformation. European Journal of Dermatology, 2011, 21, 21-28.	0.3	56
7	Female-biased embryonic death from inflammation induced by genomic instability. Nature, 2019, 567, 105-108.	13.7	48
8	TGFÎ² signaling regulates lipogenesis in human sebaceous glands cells. BMC Dermatology, 2013, 13, 2.	2.1	39
9	Chinese hamster ORC subunits dynamically associate with chromatin throughout the cell-cycle. Experimental Cell Research, 2005, 308, 345-356.	1.2	38
10	Cohesinopathies: One ring, many obligations. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 647, 103-111.	0.4	35
11	Eco1 is important for DNA damage repair inS. cerevisiae. Cell Cycle, 2010, 9, 3335-3347.	1.3	31
12	Intersection of ChIP and FLIP, genomic methods to study the dynamics of the cohesin proteins. Chromosome Research, 2009, 17, 155-163.	1.0	26
13	Overexpression of ORC subunits and increased ORC-chromatin association in transformed mammalian cells. Journal of Cellular Biochemistry, 2005, 96, 879-887.	1.2	21
14	Repair of Meiotic DNA Breaks and Homolog Pairing in Mouse Meiosis Requires a Minichromosome Maintenance (MCM) Paralog. Genetics, 2017, 205, 529-537.	1.2	21
15	The chromosome glue gets a little stickier. Trends in Genetics, 2008, 24, 382-389.	2.9	17
16	Global Identification of New Substrates for the Yeast Endoribonuclease, RNase Mitochondrial RNA Processing (MRP). Journal of Biological Chemistry, 2012, 287, 37089-37097.	1.6	12
17	Cohesinopathy mutations disrupt the subnuclear organization of chromatin. Journal of Cell Biology, 2009, 187, 749-749.	2.3	0