

# Genetic Variation in Human DNA Replication Timing

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Genetic Variation Meets Replication Origins. <i>Cell</i> , 2014, 159, 973-974.	13.5	2
2	Assembly of Slx4 signaling complexes behind <sc>DNA</sc> replication forks. <i>EMBO Journal</i> , 2015, 34, 2182-2197.	3.5	40
3	DNA replication origin activation in space and time. <i>Nature Reviews Molecular Cell Biology</i> , 2015, 16, 360-374.	16.1	425
4	Dynamic changes in replication timing and gene expression during lineage specification of human pluripotent stem cells. <i>Genome Research</i> , 2015, 25, 1091-1103.	2.4	145
5	The chromatin environment shapes DNA replication origin organization and defines origin classes. <i>Genome Research</i> , 2015, 25, 1873-1885.	2.4	149
6	Large multiallelic copy number variations in humans. <i>Nature Genetics</i> , 2015, 47, 296-303.	9.4	357
8	Non-coding genetic variants in human disease: Figure 1.. <i>Human Molecular Genetics</i> , 2015, 24, R102-R110.	1.4	466
9	Allele-specific analysis of DNA replication origins in mammalian cells. <i>Nature Communications</i> , 2015, 6, 7051.	5.8	40
10	T cell help controls the speed of the cell cycle in germinal center B cells. <i>Science</i> , 2015, 349, 643-646.	6.0	204
11	The origins, determinants, and consequences of human mutations. <i>Science</i> , 2015, 349, 1478-1483.	6.0	143
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18	Replication timing and transcriptional control: beyond cause and effect â€” part III. <i>Current Opinion in Cell Biology</i> , 2016, 40, 168-178.	2.6	124
20	DNA replication originsâ€™ where do we begin?. <i>Genes and Development</i> , 2016, 30, 1683-1697.	2.7	153

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22	Fine-mapping cellular QTLs with RASQUAL and ATAC-seq. <i>Nature Genetics</i> , 2016, 48, 206-213.	9.4	199
23	An expanded sequence context model broadly explains variability in polymorphism levels across the human genome. <i>Nature Genetics</i> , 2016, 48, 349-355.	9.4	174
24	Replication origins: determinants or consequences of nuclear organization?. <i>Current Opinion in Genetics and Development</i> , 2016, 37, 67-75.	1.5	17
25	Insertions and Deletions Target Lineage-Defining Genes in Human Cancers. <i>Cell</i> , 2017, 168, 460-472.e14.	13.5	106
26	Intrinsic Molecular Processes: Impact on Mutagenesis. <i>Trends in Cancer</i> , 2017, 3, 357-371.	3.8	4
27	DNA replication timing during development anticipates transcriptional programs and parallels enhancer activation. <i>Genome Research</i> , 2017, 27, 1406-1416.	2.4	56
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36	Regulation of Replication Origins. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1042, 43-59.	0.8	19
37	DNA isolation protocol effects on nuclear DNA analysis by microarrays, droplet digital PCR, and whole genome sequencing, and on mitochondrial DNA copy number estimation. <i>PLoS ONE</i> , 2017, 12, e0180467.	1.1	27
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