

Jairo Rodriguez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11923012/publications.pdf>

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10
papers

641
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1317
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromosomal Instability Correlates with Genome-wide DNA Demethylation in Human Primary Colorectal Cancers. <i>Cancer Research</i> , 2006, 66, 8462-9468.	0.9	286
2	Bivalent domains enforce transcriptional memory of DNA methylated genes in cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19809-19814.	7.1	99
3	Genome-wide tracking of unmethylated DNA Alu repeats in normal and cancer cells. <i>Nucleic Acids Research</i> , 2008, 36, 770-784.	14.5	94
4	ATP-Dependent Chromatin Remodeling Factors Tune S Phase Checkpoint Activity. <i>Molecular and Cellular Biology</i> , 2011, 31, 4454-4463.	2.3	31
5	Nucleosome occupancy as a novel chromatin parameter for replication origin functions. <i>Genome Research</i> , 2017, 27, 269-277.	5.5	29
6	Genome-wide Analysis of Nucleosome Positions, Occupancy, and Accessibility in Yeast: Nucleosome Mapping, High-resolution Histone ChIP, and NCAM. <i>Current Protocols in Molecular Biology</i> , 2014, 108, 21.28.1-16.	2.9	28
7	ATR-like kinase Mec1 facilitates both chromatin accessibility at DNA replication forks and replication fork progression during replication stress. <i>Genes and Development</i> , 2013, 27, 74-86.	5.9	24
8	Initiation of DNA Replication from Non-Canonical Sites on an Origin-Depleted Chromosome. <i>PLoS ONE</i> , 2014, 9, e114545.	2.5	21
9	Chromatin Remodeling Factors Isw2 and Ino80 Regulate Checkpoint Activity and Chromatin Structure in S Phase. <i>Genetics</i> , 2015, 199, 1077-1091.	2.9	18
10	Analysis of DNA Methylation by Amplification of Intermethylated Sites (AIMS). <i>Methods in Molecular Biology</i> , 2009, 507, 107-116.	0.9	11