

# Jordi Frigola

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5856335/publications.pdf>

Version: 2024-02-01

12  
papers

1,378  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenetic remodeling in colorectal cancer results in coordinate gene suppression across an entire chromosome band. <i>Nature Genetics</i> , 2006, 38, 540-549.	21.4	355
2	Chromosomal Instability Correlates with Genome-wide DNA Demethylation in Human Primary Colorectal Cancers. <i>Cancer Research</i> , 2006, 66, 8462-9468.	0.9	286
3	ATPase-dependent quality control of DNA replication origin licensing. <i>Nature</i> , 2013, 495, 339-343.	27.8	181
4	Differential DNA hypermethylation and hypomethylation signatures in colorectal cancer. <i>Human Molecular Genetics</i> , 2005, 14, 319-326.	2.9	138
5	Origin Licensing Requires ATP Binding and Hydrolysis by the MCM Replicative Helicase. <i>Molecular Cell</i> , 2014, 55, 666-677.	9.7	104
6	Methylome profiling of cancer cells by amplification of inter-methylated sites (AIMS). <i>Nucleic Acids Research</i> , 2002, 30, 28e-28.	14.5	94
7	Activation of the replicative DNA helicase: breaking up is hard to do. <i>Current Opinion in Cell Biology</i> , 2012, 24, 423-430.	5.4	79
8	Cdt1 stabilizes an open MCM ring for helicase loading. <i>Nature Communications</i> , 2017, 8, 15720.	12.8	69
9	Hypermethylation of the prostacyclin synthase (PTGIS) promoter is a frequent event in colorectal cancer and associated with aneuploidy. <i>Oncogene</i> , 2005, 24, 7320-7326.	5.9	50
10	Analysis of DNA Methylation by Amplification of Intermethylated Sites (AIMS). <i>Methods in Molecular Biology</i> , 2009, 507, 107-116.	0.9	11
11	Stabilisation of half MCM ring by Cdt1 during DNA insertion. <i>Nature Communications</i> , 2021, 12, 1746.	12.8	11
12	Arbitrarily Primed-PCR and Related DNA Methylation Methodologies. , 2004, , 85-93.		0