

# Javier Martin-Gonzalez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5781983/publications.pdf>

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7  
papers

359  
citations

1684188  
5  
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1720034  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

685  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	27.8	183
2	KDM4A regulates the maternal-to-zygotic transition by protecting broad H3K4me3 domains from H3K9me3 invasion in oocytes. <i>Nature Cell Biology</i> , 2020, 22, 380-388.	10.3	77
3	ATR expands embryonic stem cell fate potential in response to replication stress. <i>ELife</i> , 2020, 9, .	6.0	37
4	Loss of PICH Results in Chromosomal Instability, p53 Activation, and Embryonic Lethality. <i>Cell Reports</i> , 2018, 24, 3274-3284.	6.4	34
5	A new genetic tool to improve immune-compromised mouse models: Derivation and CRISPR/Cas9-mediated targeting of NRC embryonic stem cell lines. <i>Genesis</i> , 2018, 56, e23238.	1.6	1
6	A simple DNA recombination screening method by RT-PCR as an alternative to Southern blot. <i>Transgenic Research</i> , 2017, 26, 429-434.	2.4	3
7	Maternal expression of the JMJD2A/KDM4A histone demethylase is critical for pre-implantation development. <i>Development (Cambridge)</i> , 2017, 144, 3264-3277.	2.5	23