

# Fidel RamÃ- rez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6770405/publications.pdf>

Version: 2024-02-01

14  
papers

6,662  
citations

840776

11  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

14051  
citing authors

#	ARTICLE	IF	CITATIONS
1	deepTools2: a next generation web server for deep-sequencing data analysis. <i>Nucleic Acids Research</i> , 2016, 44, W160-W165.	14.5	5,157
2	High-resolution TADs reveal DNA sequences underlying genome organization in flies. <i>Nature Communications</i> , 2018, 9, 189.	12.8	652
3	pyGenomeTracks: reproducible plots for multivariate genomic datasets. <i>Bioinformatics</i> , 2021, 37, 422-423.	4.1	237
4	Galaxy HiCExplorer: a web server for reproducible Hi-C data analysis, quality control and visualization. <i>Nucleic Acids Research</i> , 2018, 46, W11-W16.	14.5	168
5	Community-Driven Data Analysis Training for Biology. <i>Cell Systems</i> , 2018, 6, 752-758.e1.	6.2	141
6	A comprehensive analysis of 195 DNA methylomes reveals shared and cell-specific features of partially methylated domains. <i>Genome Biology</i> , 2018, 19, 150.	8.8	71
7	High-Affinity Sites Form an Interaction Network to Facilitate Spreading of the MSL Complex across the X Chromosome in <i>Drosophila</i> . <i>Molecular Cell</i> , 2015, 60, 146-162.	9.7	70
8	Hi-C guided assemblies reveal conserved regulatory topologies on X and autosomes despite extensive genome shuffling. <i>Genes and Development</i> , 2019, 33, 1591-1612.	5.9	43
9	CAPRI enables comparison of evolutionarily conserved RNA interacting regions. <i>Nature Communications</i> , 2019, 10, 2682.	12.8	39
10	RELACS nuclei barcoding enables high-throughput ChIP-seq. <i>Communications Biology</i> , 2018, 1, 214.	4.4	30
11	CD206+ tumor-associated macrophages cross-present tumor antigen and drive antitumor immunity. <i>JCI Insight</i> , 2022, 7, .	5.0	29
12	A single-cell RNA-sequencing training and analysis suite using the Galaxy framework. <i>GigaScience</i> , 2020, 9, .	6.4	14
13	miR449 Protects Airway Regeneration by Controlling AURKA/HDAC6-Mediated Ciliary Disassembly. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7749.	4.1	1
14	Aprovechamiento de residuos en la construcción de galpones como alternativa de sostenibilidad en el corregimiento El Prodigio, en San Luis, Antioquia-Colombia. <i>Tecnológicas</i> , 2021, 24, e1830.	0.3	0