

# Ferran MuiÃ±os

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4622363/publications.pdf>

Version: 2024-02-01

12  
papers

1,517  
citations

1040056

9  
h-index

1281871

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2942  
citing authors

#	ARTICLE	IF	CITATIONS
1	A compendium of mutational cancer driver genes. <i>Nature Reviews Cancer</i> , 2020, 20, 555-572.	28.4	605
2	A Pan-cancer Landscape of Interactions between Solid Tumors and Infiltrating Immune Cell Populations. <i>Clinical Cancer Research</i> , 2018, 24, 3717-3728.	7.0	267
3	The mutational footprints of cancer therapies. <i>Nature Genetics</i> , 2019, 51, 1732-1740.	21.4	212
4	Reduced mutation rate in exons due to differential mismatch repair. <i>Nature Genetics</i> , 2017, 49, 1684-1692.	21.4	139
5	Somatic and Germline Mutation Periodicity Follow the Orientation of the DNA Minor Groove around Nucleosomes. <i>Cell</i> , 2018, 175, 1074-1087.e18.	28.9	103
6	In silico saturation mutagenesis of cancer genes. <i>Nature</i> , 2021, 596, 428-432.	27.8	61
7	Systematic analysis of alterations in the ubiquitin proteolysis system reveals its contribution to driver mutations in cancer. <i>Nature Cancer</i> , 2020, 1, 122-135.	13.2	30
8	The evolution of hematopoietic cells under cancer therapy. <i>Nature Communications</i> , 2021, 12, 4803.	12.8	28
9	The evolution of relapse of adult T cell acute lymphoblastic leukemia. <i>Genome Biology</i> , 2020, 21, 284.	8.8	13
10	The equations of Rees algebras of equimultiple ideals of deviation one. <i>Proceedings of the American Mathematical Society</i> , 2013, 141, 1241-1254.	0.8	5
11	Predicting disease variants using biodiversity and machine learning. <i>Nature Biotechnology</i> , 2022, 40, 27-28.	17.5	3
12	On the injectivity of blowing-up ring morphisms. <i>Journal of Algebra</i> , 2008, 320, 3365-3380.	0.7	0