

# Xavier Hernando-Momblona

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7542379/publications.pdf>

Version: 2024-02-01

10  
papers

3,524  
citations

933447

10  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

7715  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional patient-derived organoid screenings identify MCLA-158 as a therapeutic EGFR $\tilde{\text{A}}$ -LGR5 bispecific antibody with efficacy in epithelial tumors. <i>Nature Cancer</i> , 2022, 3, 418-436.	13.2	46
2	Mex3a marks drug-tolerant persister colorectal cancer cells that mediate relapse after chemotherapy. <i>Nature Cancer</i> , 2022, 3, 1052-1070.	13.2	36
3	Zonation of Ribosomal DNA Transcription Defines a Stem Cell Hierarchy in Colorectal Cancer. <i>Cell Stem Cell</i> , 2020, 26, 845-861.e12.	11.1	59
4	TGF $\beta$ <sup>2</sup> drives immune evasion in genetically reconstituted colon cancer metastasis. <i>Nature</i> , 2018, 554, 538-543.	27.8	1,296
5	Mex3a Marks a Slowly Dividing Subpopulation of Lgr5+ Intestinal Stem Cells. <i>Cell Stem Cell</i> , 2017, 20, 801-816.e7.	11.1	158
6	A genome editing approach to study cancer stem cells in human tumors. <i>EMBO Molecular Medicine</i> , 2017, 9, 869-879.	6.9	93
7	Isolation of Human Colon Stem Cells Using Surface Expression of PTK7. <i>Stem Cell Reports</i> , 2015, 5, 979-987.	4.8	52
8	Stromal gene expression defines poor-prognosis subtypes in colorectal cancer. <i>Nature Genetics</i> , 2015, 47, 320-329.	21.4	858
9	The transcription factor GATA6 enables self-renewal of colon adenoma stem cells by repressing BMP gene expression. <i>Nature Cell Biology</i> , 2014, 16, 695-707.	10.3	115
10	The Intestinal Stem Cell Signature Identifies Colorectal Cancer Stem Cells and Predicts Disease Relapse. <i>Cell Stem Cell</i> , 2011, 8, 511-524.	11.1	811