

# Christian Bowman-Colin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12094477/publications.pdf>

Version: 2024-02-01

12  
papers

1,843  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

4240  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>BRCA1/Trp53</i> heterozygosity and replication stress drive esophageal cancer development in a mouse model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	5
2	A reference map of the human binary protein interactome. <i>Nature</i> , 2020, 580, 402-408.	27.8	724
3	MAPK Pathway Suppression Unmasks Latent DNA Repair Defects and Confers a Chemical Synthetic Vulnerability in <i>BRAF</i> -, <i>NRAS</i> -, and <i>NF1</i> -Mutant Melanomas. <i>Cancer Discovery</i> , 2019, 9, 526-545.	9.4	73
4	CHD7 promotes glioblastoma cell motility and invasiveness through transcriptional modulation of an invasion signature. <i>Scientific Reports</i> , 2019, 9, 3952.	3.3	20
5	Enhanced Proteolytic Processing of Recombinant Human Coagulation Factor VIII B-Domain Variants by Recombinant Furins. <i>Molecular Biotechnology</i> , 2016, 58, 404-414.	2.4	3
6	An in-tumor genetic screen reveals that the BET bromodomain protein, BRD4, is a potential therapeutic target in ovarian carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 232-237.	7.1	136
7	BRCA1 haploinsufficiency for replication stress suppression in primary cells. <i>Nature Communications</i> , 2014, 5, 5496.	12.8	129
8	Male Fertility Defect Associated with Disrupted BRCA1-PALB2 Interaction in Mice. <i>Journal of Biological Chemistry</i> , 2014, 289, 24617-24629.	3.4	65
9	PP2A-Mediated Regulation of Ras Signaling in G2 Is Essential for Stable Quiescence and Normal G1 Length. <i>Molecular Cell</i> , 2014, 54, 932-945.	9.7	52
10	Autophagy Opposes p53-Mediated Tumor Barrier to Facilitate Tumorigenesis in a Model of <i>PALB2</i> -Associated Hereditary Breast Cancer. <i>Cancer Discovery</i> , 2013, 3, 894-907.	9.4	118
11	<i>Palb2</i> synergizes with <i>Trp53</i> to suppress mammary tumor formation in a model of inherited breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8632-8637.	7.1	54
12	Telomeric Allelic Imbalance Indicates Defective DNA Repair and Sensitivity to DNA-Damaging Agents. <i>Cancer Discovery</i> , 2012, 2, 366-375.	9.4	464