

E Robert Mcdonald Iii

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1516764/publications.pdf>

Version: 2024-02-01

10
papers

5,489
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

11724
citing authors

#	ARTICLE	IF	CITATIONS
1	Next-generation characterization of the Cancer Cell Line Encyclopedia. <i>Nature</i> , 2019, 569, 503-508.	27.8	2,149
2	High-throughput screening using patient-derived tumor xenografts to predict clinical trial drug response. <i>Nature Medicine</i> , 2015, 21, 1318-1325.	30.7	1,065
3	Quantitative Proteomics of the Cancer Cell Line Encyclopedia. <i>Cell</i> , 2020, 180, 387-402.e16.	28.9	596
4	Project DRIVE: A Compendium of Cancer Dependencies and Synthetic Lethal Relationships Uncovered by Large-Scale, Deep RNAi Screening. <i>Cell</i> , 2017, 170, 577-592.e10.	28.9	506
5	Disordered methionine metabolism in MTAP/CDKN2A-deleted cancers leads to dependence on PRMT5. <i>Science</i> , 2016, 351, 1208-1213.	12.6	374
6	CRISPR Screens Provide a Comprehensive Assessment of Cancer Vulnerabilities but Generate False-Positive Hits for Highly Amplified Genomic Regions. <i>Cancer Discovery</i> , 2016, 6, 900-913.	9.4	320
7	Tumor-derived IFN triggers chronic pathway agonism and sensitivity to ADAR loss. <i>Nature Medicine</i> , 2019, 25, 95-102.	30.7	240
8	Correlative Analysis of Genetic Alterations and Everolimus Benefit in Hormone Receptor-Positive, Human Epidermal Growth Factor Receptor 2-Negative Advanced Breast Cancer: Results From BOLERO-2. <i>Journal of Clinical Oncology</i> , 2016, 34, 419-426.	1.6	203
9	Exquisite Sensitivity to Dual BRG1/BRM ATPase Inhibitors Reveals Broad SWI/SNF Dependencies in Acute Myeloid Leukemia. <i>Molecular Cancer Research</i> , 2022, 20, 361-372.	3.4	22
10	Correction of copy number induced false positives in CRISPR screens. <i>PLoS Computational Biology</i> , 2018, 14, e1006279.	3.2	14