

Arnaud Amzallag

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

2,408
citations

567281

15
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

6251
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting transcription regulation in cancer with a covalent CDK7 inhibitor. <i>Nature</i> , 2014, 511, 616-620.	27.8	698
2	Patient-derived models of acquired resistance can identify effective drug combinations for cancer. <i>Science</i> , 2014, 346, 1480-1486.	12.6	635
3	Pharmacogenomic agreement between two cancer cell line data sets. <i>Nature</i> , 2015, 528, 84-87.	27.8	358
4	Detection of dysregulated protein-association networks by high-throughput proteomics predicts cancer vulnerabilities. <i>Nature Biotechnology</i> , 2017, 35, 983-989.	17.5	138
5	Differential Effector Engagement by Oncogenic KRAS. <i>Cell Reports</i> , 2018, 22, 1889-1902.	6.4	101
6	Harnessing synthetic lethality to predict the response to cancer treatment. <i>Nature Communications</i> , 2018, 9, 2546.	12.8	97
7	Probabilistic base calling of Solexa sequencing data. <i>BMC Bioinformatics</i> , 2008, 9, 431.	2.6	82
8	Distinct, strict requirements for Gfi-1b in adult bone marrow red cell and platelet generation. <i>Journal of Experimental Medicine</i> , 2014, 211, 909-927.	8.5	50
9	Bending modes of DNA directly addressed by cryo-electron microscopy of DNA minicircles. <i>Nucleic Acids Research</i> , 2009, 37, 2882-2893.	14.5	47
10	3D reconstruction and comparison of shapes of DNA minicircles observed by cryo-electron microscopy. <i>Nucleic Acids Research</i> , 2006, 34, e125-e125.	14.5	39
11	Landscape of Targeted Anti-Cancer Drug Synergies in Melanoma Identifies a Novel BRAF-VEGFR/PDGFR Combination Treatment. <i>PLoS ONE</i> , 2015, 10, e0140310.	2.5	39
12	Preclinical Anticancer Efficacy of BET Bromodomain Inhibitors Is Determined by the Apoptotic Response. <i>Cancer Research</i> , 2016, 76, 1313-1319.	0.9	26
13	Statistical assessment and visualization of synergies for large-scale sparse drug combination datasets. <i>BMC Bioinformatics</i> , 2019, 20, 83.	2.6	26
14	Genome-wide prediction of synthetic rescue mediators of resistance to targeted and immunotherapy. <i>Molecular Systems Biology</i> , 2019, 15, e8323.	7.2	25
15	dREAM co-operates with insulator-binding proteins and regulates expression at divergently paired genes. <i>Nucleic Acids Research</i> , 2014, 42, 8939-8953.	14.5	24
16	The WTX Tumor Suppressor Interacts with the Transcriptional Corepressor TRIM28. <i>Journal of Biological Chemistry</i> , 2015, 290, 14381-14390.	3.4	16
17	Quasimesenchymal phenotype predicts systemic metastasis in pancreatic ductal adenocarcinoma. <i>Modern Pathology</i> , 2019, 32, 844-854.	5.5	4