Arnaud Amzallag

List of Publications by Year
in descending order

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