

Alejandro Barrera

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11389008/publications.pdf>

Version: 2024-02-01

11
papers

1,761
citations

1040056

9
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

3348
citing authors

#	ARTICLE	IF	CITATIONS
1	Convergence of Acquired Mutations and Alternative Splicing of <i>CD19</i> Enables Resistance to CART-19 Immunotherapy. <i>Cancer Discovery</i> , 2015, 5, 1282-1295.	9.4	997
2	A new view of transcriptome complexity and regulation through the lens of local splicing variations. <i>ELife</i> , 2016, 5, e11752.	6.0	385
3	Glucocorticoid receptor recruits to enhancers and drives activation by motif-directed binding. <i>Genome Research</i> , 2018, 28, 1272-1284.	5.5	102
4	Pre-established Chromatin Interactions Mediate the Genomic Response to Glucocorticoids. <i>Cell Systems</i> , 2018, 7, 146-160.e7.	6.2	82
5	PRiMeUM: A Model for Predicting Risk of Metastasis in Uveal Melanoma. , 2017, 58, 4096.		50
6	Glucocorticoid receptor triggers a reversible drug-tolerant dormancy state with acquired therapeutic vulnerabilities in lung cancer. <i>Nature Communications</i> , 2021, 12, 4360.	12.8	35
7	Human genome-wide measurement of drug-responsive regulatory activity. <i>Nature Communications</i> , 2018, 9, 5317.	12.8	34
8	Analysis of the Protein Domain and Domain Architecture Content in Fungi and Its Application in the Search of New Antifungal Targets. <i>PLoS Computational Biology</i> , 2014, 10, e1003733.	3.2	25
9	Causal network inference from gene transcriptional time-series response to glucocorticoids. <i>PLoS Computational Biology</i> , 2021, 17, e1008223.	3.2	20
10	AP-1 subunits converge promiscuously at enhancers to potentiate transcription. <i>Genome Research</i> , 2021, 31, 538-550.	5.5	14
11	Correcting signal biases and detecting regulatory elements in STARR-seq data. <i>Genome Research</i> , 2021, 31, 877-889.	5.5	11