

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