José Alquicira-Hernández

List of Publications by Year
in descending order

9 papers	1,531 citations	1163117 8 h-index	1372567 10 g-index
14 all docs	14 docs citations	14 times ranked	2735 citing authors

#	Article	IF	Citations
1	Large-scale cis- and trans-eQTL analyses identify thousands of genetic loci and polygenic scores that regulate blood gene expression. Nature Genetics, 2021, 53, 1300-1310.	21.4	590
2	scPred: accurate supervised method for cell-type classification from single-cell RNA-seq data. Genome Biology, 2019, 20, 264.	8.8	263
3	Benchmarking of cell type deconvolution pipelines for transcriptomics data. Nature Communications, 2020, 11, 5650.	12.8	207
4	Single-cell eQTL mapping identifies cell type–specific genetic control of autoimmune disease. Science, 2022, 376, eabf3041.	12.6	171
5	*Nebulosa* recovers single-cell gene expression signals by kernel density estimation. Bioinformatics, 2021, 37, 2485-2487.	4.1	133
6	Human splicing diversity and the extent of unannotated splice junctions across human RNA-seq samples on the Sequence Read Archive. Genome Biology, 2016, 17, 266.	8.8	94
7	ascend: R package for analysis of single-cell RNA-seq data. GigaScience, 2019, 8, .	6.4	36
8	No evidence that plasmablasts transdifferentiate into developing neutrophils in severe COVID‑19 disease. Clinical and Translational Immunology, 2021, 10, e1308.	3.8	10
9	Programmatic access to bacterial regulatory networks with *regutools*. Bioinformatics, 2020, 36, 4532-4534.	4.1	4