

Simone Picelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10112530/publications.pdf>

Version: 2024-02-01

10
papers

7,484
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

16566
citing authors

#	ARTICLE	IF	CITATIONS
1	Full-length RNA-seq from single cells using Smart-seq2. Nature Protocols, 2014, 9, 171-181.	12.0	3,308
2	Smart-seq2 for sensitive full-length transcriptome profiling in single cells. Nature Methods, 2013, 10, 1096-1098.	19.0	2,022
3	Tn5 transposase and tagmentation procedures for massively scaled sequencing projects. Genome Research, 2014, 24, 2033-2040.	5.5	692
4	The heterogeneity of human CD127+ innate lymphoid cells revealed by single-cell RNA sequencing. Nature Immunology, 2016, 17, 451-460.	14.5	416
5	Decoding the regulatory landscape of medulloblastoma using DNA methylation sequencing. Nature, 2014, 510, 537-541.	27.8	378
6	Cell Types of the Human Retina and Its Organoids at Single-Cell Resolution. Cell, 2020, 182, 1623-1640.e34.	28.9	359
7	Tutorial: guidelines for the experimental design of single-cell RNA sequencing studies. Nature Protocols, 2018, 13, 2742-2757.	12.0	153
8	STRT-seq-2i: dual-index 5 ^Ê 1 single cell and nucleus RNA-seq on an addressable microwell array. Scientific Reports, 2017, 7, 16327.	3.3	69
9	Full-Length Single-Cell RNA Sequencing with Smart-seq2. Methods in Molecular Biology, 2019, 1979, 25-44.	0.9	48
10	Fast and highly sensitive full-length single-cell RNA sequencing using FLASH-seq. Nature Biotechnology, 2022, 40, 1447-1451.	17.5	31