

Björn Reinius

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5756138/publications.pdf>

Version: 2024-02-01

8
papers

645
citations

1163117

8
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

1315
citing authors

#	ARTICLE	IF	CITATIONS
1	Massive and rapid COVID-19 testing is feasible by extraction-free SARS-CoV-2 RT-PCR. Nature Communications, 2020, 11, 4812.	12.8	357
2	X-chromosome upregulation is driven by increased burst frequency. Nature Structural and Molecular Biology, 2019, 26, 963-969.	8.2	64
3	Continuous human uterine NK cell differentiation in response to endometrial regeneration and pregnancy. Science Immunology, 2021, 6, .	11.9	62
4	Direct detection of SARS-CoV-2 using non-commercial RT-LAMP reagents on heat-inactivated samples. Scientific Reports, 2021, 11, 1820.	3.3	47
5	Abundance of female-biased and paucity of male-biased somatically expressed genes on the mouse X-chromosome. BMC Genomics, 2012, 13, 607.	2.8	32
6	Transcriptional kinetics and molecular functions of long noncoding RNAs. Nature Genetics, 2022, 54, 306-317.	21.4	29
7	Transcriptional bursts explain autosomal random monoallelic expression and affect allelic imbalance. PLoS Computational Biology, 2021, 17, e1008772.	3.2	20
8	Elastic dosage compensation by X-chromosome upregulation. Nature Communications, 2022, 13, 1854.	12.8	18