

Felix Horns

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/417534/publications.pdf>

Version: 2024-02-01

16
papers

1,142
citations

759233

12
h-index

1125743

13
g-index

23
all docs

23
docs citations

23
times ranked

1871
citing authors

#	ARTICLE	IF	CITATIONS
1	Fly Cell Atlas: A single-nucleus transcriptomic atlas of the adult fruit fly. <i>Science</i> , 2022, 375, eabk2432.	12.6	295
2	Classifying <i>Drosophila</i> Olfactory Projection Neuron Subtypes by Single-Cell RNA Sequencing. <i>Cell</i> , 2017, 171, 1206-1220.e22.	28.9	235
3	Memory B Cell Activation, Broad Anti-influenza Antibodies, and Bystander Activation Revealed by Single-Cell Transcriptomics. <i>Cell Reports</i> , 2020, 30, 905-913.e6.	6.4	139
4	Lineage tracing of human B cells reveals the in vivo landscape of human antibody class switching. <i>ELife</i> , 2016, 5, .	6.0	113
5	Signatures of selection in the human antibody repertoire: Selective sweeps, competing subclones, and neutral drift. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 1261-1266.	7.1	71
6	Single-cell transcriptomes of developing and adult olfactory receptor neurons in <i>Drosophila</i> . <i>ELife</i> , 2021, 10, .	6.0	71
7	Patterns of Repeat-Induced Point Mutation in Transposable Elements of Basidiomycete Fungi. <i>Genome Biology and Evolution</i> , 2012, 4, 240-247.	2.5	64
8	Single-Cell Transcriptomes Reveal Diverse Regulatory Strategies for Olfactory Receptor Expression and Axon Targeting. <i>Current Biology</i> , 2020, 30, 1189-1198.e5.	3.9	43
9	The evolution of disease resistance and tolerance in spatially structured populations. <i>Ecology and Evolution</i> , 2012, 2, 1705-1711.	1.9	35
10	Temporal evolution of single-cell transcriptomes of <i>Drosophila</i> olfactory projection neurons. <i>ELife</i> , 2021, 10, .	6.0	30
11	Massive Expansion of Gypsy-Like Retrotransposons in <i>Microbotryum</i> Fungi. <i>Genome Biology and Evolution</i> , 2017, 9, 363-371.	2.5	17
12	Cloning antibodies from single cells in pooled sequence libraries by selective PCR. <i>PLoS ONE</i> , 2020, 15, e0236477.	2.5	3
13	Cloning antibodies from single cells in pooled sequence libraries by selective PCR. , 2020, 15, e0236477.		0
14	Cloning antibodies from single cells in pooled sequence libraries by selective PCR. , 2020, 15, e0236477.		0
15	Cloning antibodies from single cells in pooled sequence libraries by selective PCR. , 2020, 15, e0236477.		0
16	Cloning antibodies from single cells in pooled sequence libraries by selective PCR. , 2020, 15, e0236477.		0