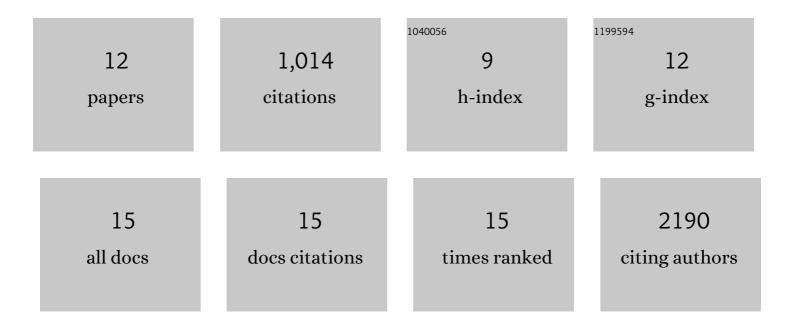
Elizabeth Ing-Simmons

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2583381/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Emerging mechanisms and dynamics of three-dimensional genome organisation at zygotic genome activation. Current Opinion in Cell Biology, 2022, 74, 37-46.	5.4	10
2	Independence of chromatin conformation and gene regulation during Drosophila dorsoventral patterning. Nature Genetics, 2021, 53, 487-499.	21.4	108
3	Ronin governs the metabolic capacity of the embryonic lineage for postâ€implantation development. EMBO Reports, 2021, 22, e53048.	4.5	4
4	Visualising three-dimensional genome organisation in two dimensions. Development (Cambridge), 2019, 146, .	2.5	10
5	Feedforward regulation of Myc coordinates lineage-specific with housekeeping gene expression during B cell progenitor cell differentiation. PLoS Biology, 2019, 17, e2006506.	5.6	8
6	Control of inducible gene expression links cohesin to hematopoietic progenitor self-renewal and differentiation. Nature Immunology, 2018, 19, 932-941.	14.5	175
7	Topologically associating domains are ancient features that coincide with Metazoan clusters of extreme noncoding conservation. Nature Communications, 2017, 8, 441.	12.8	147
8	Infrastructure for genomic interactions: Bioconductor classes for Hi-C, ChIA-PET and related experiments. F1000Research, 2016, 5, 950.	1.6	38
9	Infrastructure for genomic interactions: Bioconductor classes for Hi-C, ChIA-PET and related experiments. F1000Research, 2016, 5, 950.	1.6	22
10	GenomicInteractions: An R/Bioconductor package for manipulating and investigating chromatin interaction data. BMC Genomics, 2015, 16, 963.	2.8	56
11	Spatial enhancer clustering and regulation of enhancer-proximal genes by cohesin. Genome Research, 2015, 25, 504-513.	5.5	149
12	Cohesin-based chromatin interactions enable regulated gene expression within preexisting architectural compartments. Genome Research, 2013, 23, 2066-2077.	5.5	282