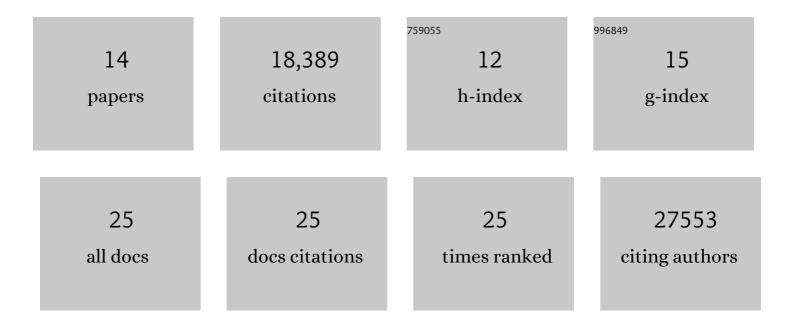
Tim Stuart

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3853270/publications.pdf Version: 2024-02-01



TIM STUADT

#	Article	IF	CITATIONS
1	Comprehensive Integration of Single-Cell Data. Cell, 2019, 177, 1888-1902.e21.	13.5	9,755
2	Integrated analysis of multimodal single-cell data. Cell, 2021, 184, 3573-3587.e29.	13.5	5,912
3	Integrative single-cell analysis. Nature Reviews Genetics, 2019, 20, 257-272.	7.7	932
4	Single-cell chromatin state analysis with Signac. Nature Methods, 2021, 18, 1333-1341.	9.0	595
5	Population scale mapping of transposable element diversity reveals links to gene regulation and epigenomic variation. ELife, 2016, 5, .	2.8	181
6	Unique cell-type-specific patterns of DNA methylation in the root meristem. Nature Plants, 2016, 2, 16058.	4.7	159
7	Toward a Common Coordinate Framework for the Human Body. Cell, 2019, 179, 1455-1467.	13.5	81
8	A single-cell transcriptional roadmap for cardiopharyngeal fate diversification. Nature Cell Biology, 2019, 21, 674-686.	4.6	78
9	Single nucleus multi-omics identifies human cortical cell regulatory genome diversity. Cell Genomics, 2022, 2, 100107.	3.0	58
10	Characterizing cellular heterogeneity in chromatin state with scCUT&Tag-pro. Nature Biotechnology, 2022, 40, 1220-1230.	9.4	46
11	DNA methylation profiles of diverse <i>Brachypodium distachyon</i> align with underlying genetic diversity. Genome Research, 2016, 26, 1520-1531.	2.4	34
12	A Genomeâ€Wide Association Study of Nonâ€Photochemical Quenching in response to local seasonal climates in <i>Arabidopsis thaliana</i> . Plant Direct, 2019, 3, e00138.	0.8	25
13	geneBasis: an iterative approach for unsupervised selection of targeted gene panels from scRNA-seq. Genome Biology, 2021, 22, 333.	3.8	15
14	Approaches for theÂAnalysis and Interpretation of Whole Genome Bisulfite Sequencing Data. Methods in Molecular Biology, 2018, 1767, 299-310.	0.4	6