

Swati Parekh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4706177/publications.pdf>

Version: 2024-02-01

13
papers

2,825
citations

840585

11
h-index

1199470

12
g-index

26
all docs

26
docs citations

26
times ranked

5570
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Histone N-terminal acetyltransferase NAA40 links one-carbon metabolism to chemoresistance. <i>Oncogene</i> , 2022, 41, 571-585. | 2.6 | 8 |
| 2 | The RNA-binding protein Puf5 contributes to buffering of mRNA upon chromatin-mediated changes in nascent transcription. <i>Journal of Cell Science</i> , 2021, 134, . | 1.2 | 0 |
| 3 | Chromatin remodeling due to degradation of citrate carrier impairs osteogenesis of aged mesenchymal stem cells. <i>Nature Aging</i> , 2021, 1, 810-825. | 5.3 | 37 |
| 4 | Benchmarking single-cell RNA-sequencing protocols for cell atlas projects. <i>Nature Biotechnology</i> , 2020, 38, 747-755. | 9.4 | 313 |
| 5 | A systematic evaluation of single cell RNA-seq analysis pipelines. <i>Nature Communications</i> , 2019, 10, 4667. | 5.8 | 190 |
| 6 | Ageing and sources of transcriptional heterogeneity. <i>Biological Chemistry</i> , 2019, 400, 867-878. | 1.2 | 26 |
| 7 | Quantitative single-cell transcriptomics. <i>Briefings in Functional Genomics</i> , 2018, 17, 220-232. | 1.3 | 50 |
| 8 | Sensitive and powerful single-cell RNA sequencing using mcSCRB-seq. <i>Nature Communications</i> , 2018, 9, 2937. | 5.8 | 183 |
| 9 | zUMIs - A fast and flexible pipeline to process RNA sequencing data with UMIs. <i>GigaScience</i> , 2018, 7, . | 3.3 | 265 |
| 10 | Comparative Analysis of Single-Cell RNA Sequencing Methods. <i>Molecular Cell</i> , 2017, 65, 631-643.e4. | 4.5 | 1,131 |
| 11 | powsimR: power analysis for bulk and single cell RNA-seq experiments. <i>Bioinformatics</i> , 2017, 33, 3486-3488. | 1.8 | 141 |
| 12 | Characterization of Rare, Dormant, and Therapy-Resistant Cells in Acute Lymphoblastic Leukemia. <i>Cancer Cell</i> , 2016, 30, 849-862. | 7.7 | 215 |
| 13 | The impact of amplification on differential expression analyses by RNA-seq. <i>Scientific Reports</i> , 2016, 6, 25533. | 1.6 | 200 |