

Mary Ann Allen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1192184/publications.pdf>

Version: 2024-02-01

23
papers

1,475
citations

687363

13
h-index

677142

22
g-index

30
all docs

30
docs citations

30
times ranked

2921
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Protocol variations in run-on transcription dataset preparation produce detectable signatures in sequencing libraries. <i>BMC Genomics</i> , 2022, 23, 187. | 2.8 | 5 |
| 2 | Nuclear mechanosensing drives chromatin remodelling in persistently activated fibroblasts. <i>Nature Biomedical Engineering</i> , 2021, 5, 1485-1499. | 22.5 | 71 |
| 3 | Characterization of Global Gene Expression, Regulation of Metal Ions, and Infection Outcomes in Immune-Competent 129S6 Mouse Macrophages. <i>Infection and Immunity</i> , 2021, 89, e0027321. | 2.2 | 2 |
| 4 | Lessons from eRNAs: understanding transcriptional regulation through the lens of nascent RNAs. <i>Transcription</i> , 2020, 11, 3-18. | 3.1 | 13 |
| 5 | Train students to navigate ethical swamps. <i>Nature</i> , 2019, 568, 145-145. | 27.8 | 0 |
| 6 | Nascent transcript analysis of glucocorticoid crosstalk with TNF defines primary and cooperative inflammatory repression. <i>Genome Research</i> , 2019, 29, 1753-1765. | 5.5 | 36 |
| 7 | Identification and characterization of a novel anti-inflammatory lipid isolated from <i>Mycobacterium vaccae</i> , a soil-derived bacterium with immunoregulatory and stress resilience properties. <i>Psychopharmacology</i> , 2019, 236, 1653-1670. | 3.1 | 28 |
| 8 | Heat shock in <i>C. elegans</i> induces downstream of gene transcription and accumulation of double-stranded RNA. <i>PLoS ONE</i> , 2019, 14, e0206715. | 2.5 | 14 |
| 9 | Two-stage ML Classifier for Identifying Host Protein Targets of the Dengue Protease. , 2019, , . | | 2 |
| 10 | Enhancer RNA profiling predicts transcription factor activity. <i>Genome Research</i> , 2018, 28, 334-344. | 5.5 | 88 |
| 11 | Detecting Differential Transcription Factor Activity from ATAC-Seq Data. <i>Molecules</i> , 2018, 23, 1136. | 3.8 | 33 |
| 12 | An Annotation Agnostic Algorithm for Detecting Nascent RNA Transcripts in GRO-Seq. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2017, 14, 1070-1081. | 3.0 | 19 |
| 13 | RNA Pol II transcription model and interpretation of GRO-seq data. <i>Journal of Mathematical Biology</i> , 2017, 74, 77-97. | 1.9 | 9 |
| 14 | Human TFIIF Kinase CDK7 Regulates Transcription-Associated Chromatin Modifications. <i>Cell Reports</i> , 2017, 20, 1173-1186. | 6.4 | 123 |
| 15 | FStitch. , 2014, , . | | 8 |
| 16 | Global analysis of p53-regulated transcription identifies its direct targets and unexpected regulatory mechanisms. <i>ELife</i> , 2014, 3, e02200. | 6.0 | 205 |
| 17 | Retrospective Reflections of a Whistleblower: Opinions on Misconduct Responses. <i>Accountability in Research</i> , 2013, 20, 339-348. | 2.4 | 8 |
| 18 | HIF1A Employs CDK8-Mediator to Stimulate RNAPII Elongation in Response to Hypoxia. <i>Cell</i> , 2013, 153, 1327-1339. | 28.9 | 300 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | A global analysis of <i>C. elegans</i> trans-splicing. <i>Genome Research</i> , 2011, 21, 255-264. | 5.5 | 152 |
| 20 | Basal cell carcinomas in mice arise from hair follicle stem cells and multiple epithelial progenitor populations. <i>Journal of Clinical Investigation</i> , 2011, 121, 1768-1781. | 8.2 | 160 |
| 21 | Polycistronic pre-mRNA processing in vitro: snRNP and pre-mRNA role reversal in trans-splicing. <i>Genes and Development</i> , 2010, 24, 1645-1658. | 5.9 | 13 |
| 22 | Genes involved in pre-mRNA 3' end formation and transcription termination revealed by a <i>lin-15</i> operon Muv suppressor screen. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16665-16670. | 7.1 | 50 |
| 23 | Hedgehog Signaling Regulates Sebaceous Gland Development. <i>American Journal of Pathology</i> , 2003, 163, 2173-2178. | 3.8 | 118 |