

Juha Mehtonen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7446262/publications.pdf>

Version: 2024-02-01

19
papers

310
citations

1163117

8
h-index

996975

15
g-index

23
all docs

23
docs citations

23
times ranked

749
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Immunogenomic Landscape of Hematological Malignancies. <i>Cancer Cell</i> , 2020, 38, 380-399.e13. | 16.8 | 109 |
| 2 | Analysis of primary microRNA loci from nascent transcriptomes reveals regulatory domains governed by chromatin architecture. <i>Nucleic Acids Research</i> , 2017, 45, 9837-9849. | 14.5 | 42 |
| 3 | Transcription-coupled genetic instability marks acute lymphoblastic leukemia structural variation hotspots. <i>ELife</i> , 2016, 5, . | 6.0 | 34 |
| 4 | Data-driven characterization of molecular phenotypes across heterogeneous sample collections. <i>Nucleic Acids Research</i> , 2019, 47, e76-e76. | 14.5 | 23 |
| 5 | Hemap: An Interactive Online Resource for Characterizing Molecular Phenotypes across Hematologic Malignancies. <i>Cancer Research</i> , 2019, 79, 2466-2479. | 0.9 | 23 |
| 6 | Single cell characterization of B-lymphoid differentiation and leukemic cell states during chemotherapy in ETV6-RUNX1-positive pediatric leukemia identifies drug-targetable transcription factor activities. <i>Genome Medicine</i> , 2020, 12, 99. | 8.2 | 22 |
| 7 | Semisupervised Generative Autoencoder for Single-Cell Data. <i>Journal of Computational Biology</i> , 2020, 27, 1190-1203. | 1.6 | 12 |
| 8 | IGF2BP3 Associates with Proliferative Phenotype and Prognostic Features in B-Cell Acute Lymphoblastic Leukemia. <i>Cancers</i> , 2021, 13, 1505. | 3.7 | 9 |
| 9 | Germline POT1 Deregulation Can Predispose to Myeloid Malignancies in Childhood. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11572. | 4.1 | 8 |
| 10 | Clinicopathological features and prognostic value of SOX11 in childhood acute lymphoblastic leukemia. <i>Scientific Reports</i> , 2020, 10, 2043. | 3.3 | 5 |
| 11 | Overexpression of PTP4A3 in ETV6-RUNX1 acute lymphoblastic leukemia. <i>Leukemia Research</i> , 2017, 54, 1-6. | 0.8 | 4 |
| 12 | Recurrent Germline Variant in RAD21 Predisposes Children to Lymphoblastic Leukemia or Lymphoma. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5174. | 4.1 | 2 |
| 13 | Expression of BCL6 in paediatric B-cell acute lymphoblastic leukaemia and association with prognosis. <i>Pathology</i> , 2021, 53, 875-882. | 0.6 | 1 |
| 14 | Immunogenomic Landscape of Hematological Malignancies. <i>Blood</i> , 2018, 132, 2596-2596. | 1.4 | 1 |
| 15 | <i>Pax5</i> Heterozygosity Delays BCR Expression in Pre-B Cells and Generates a Preleukemic Population. <i>Blood</i> , 2021, 138, 1140-1140. | 1.4 | 1 |
| 16 | Mapping the Gene Expression Diversity Across Hematological and Lymphoid Malignancies. <i>Blood</i> , 2015, 126, 4805-4805. | 1.4 | 0 |
| 17 | Pan-Hematopoietic Cancer Gene Expression Analysis Identifies Immunologically Active Acute Myeloid Leukemia Subtypes. <i>Blood</i> , 2016, 128, 1725-1725. | 1.4 | 0 |
| 18 | Transcriptional Regulatory Landscape of TCF3-PBX1-Positive Leukemia and Novel Targeted Treatments. <i>Blood</i> , 2016, 128, 4077-4077. | 1.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Recurrent Germline Variant in the Cohesin Complex Gene <i>RAD21</i> Predisposes Children to Lymphoblastic Leukemia and Lymphoma. <i>Blood</i> , 2021, 138, 3358-3358. | 1.4 | 0 |