

Elvin Wagenblast

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2734413/publications.pdf>

Version: 2024-02-01

14
papers

1,619
citations

758635

12
h-index

996533

15
g-index

19
all docs

19
docs citations

19
times ranked

3927
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Mutant p53 Drives Pancreatic Cancer Metastasis through Cell-Autonomous PDGF Receptor \hat{I}^2 Signaling. <i>Cell</i> , 2014, 157, 382-394. | 13.5 | 412 |
| 2 | Asparagine bioavailability governs metastasis in a model of breast cancer. <i>Nature</i> , 2018, 554, 378-381. | 13.7 | 362 |
| 3 | A model of breast cancer heterogeneity reveals vascular mimicry as a driver of metastasis. <i>Nature</i> , 2015, 520, 358-362. | 13.7 | 336 |
| 4 | A Computational Algorithm to Predict shRNA Potency. <i>Molecular Cell</i> , 2014, 56, 796-807. | 4.5 | 90 |
| 5 | Integrated Stress Response Activity Marks Stem Cells in Normal Hematopoiesis and Leukemia. <i>Cell Reports</i> , 2018, 25, 1109-1117.e5. | 2.9 | 88 |
| 6 | Sphingolipid Modulation Activates Proteostasis Programs to Govern Human Hematopoietic Stem Cell Self-Renewal. <i>Cell Stem Cell</i> , 2019, 25, 639-653.e7. | 5.2 | 79 |
| 7 | TFEB-mediated endolysosomal activity controls human hematopoietic stem cell fate. <i>Cell Stem Cell</i> , 2021, 28, 1838-1850.e10. | 5.2 | 69 |
| 8 | Mapping the cellular origin and early evolution of leukemia in Down syndrome. <i>Science</i> , 2021, 373, . | 6.0 | 42 |
| 9 | Sphingosine-1-Phosphate Receptor 3 Potentiates Inflammatory Programs in Normal and Leukemia Stem Cells to Promote Differentiation. <i>Blood Cancer Discovery</i> , 2021, 2, 32-53. | 2.6 | 35 |
| 10 | Functional profiling of single CRISPR/Cas9-edited human long-term hematopoietic stem cells. <i>Nature Communications</i> , 2019, 10, 4730. | 5.8 | 30 |
| 11 | A stemness screen reveals C3orf54/INKA1 as a promoter of human leukemia stem cell latency. <i>Blood</i> , 2019, 133, 2198-2211. | 0.6 | 25 |
| 12 | Reporters to mark and eliminate basal or luminal epithelial cells in culture and in vivo. <i>PLoS Biology</i> , 2018, 16, e2004049. | 2.6 | 17 |
| 13 | Characterization of universal features of partially methylated domains across tissues and species. <i>Epigenetics and Chromatin</i> , 2020, 13, 39. | 1.8 | 16 |
| 14 | Identification of the global miR-130a targetome reveals a role for TBL1XR1 in hematopoietic stem cell self-renewal and t(8;21) AML. <i>Cell Reports</i> , 2022, 38, 110481. | 2.9 | 4 |