

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	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
2	Mapping the cellular origin and early evolution of leukemia in Down syndrome. <i>Science</i> , 2021, 373, .	6.0	42
3	TFEB-mediated endolysosomal activity controls human hematopoietic stem cell fate. <i>Cell Stem Cell</i> , 2021, 28, 1838-1850.e10.	5.2	69
4	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
5	Characterization of universal features of partially methylated domains across tissues and species. <i>Epigenetics and Chromatin</i> , 2020, 13, 39.	1.8	16
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	Functional profiling of single CRISPR/Cas9-edited human long-term hematopoietic stem cells. <i>Nature Communications</i> , 2019, 10, 4730.	5.8	30
8	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
9	Asparagine bioavailability governs metastasis in a model of breast cancer. <i>Nature</i> , 2018, 554, 378-381.	13.7	362
10	Integrated Stress Response Activity Marks Stem Cells in Normal Hematopoiesis and Leukemia. <i>Cell Reports</i> , 2018, 25, 1109-1117.e5.	2.9	88
11	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
12	A model of breast cancer heterogeneity reveals vascular mimicry as a driver of metastasis. <i>Nature</i> , 2015, 520, 358-362.	13.7	336
13	A Computational Algorithm to Predict shRNA Potency. <i>Molecular Cell</i> , 2014, 56, 796-807.	4.5	90
14	Mutant p53 Drives Pancreatic Cancer Metastasis through Cell-Autonomous PDGF Receptor β Signaling. <i>Cell</i> , 2014, 157, 382-394.	13.5	412