Jasmin Straube

List of Publications by Year
in descending order

26	1,255	623734 14	713466 21
papers	citations	h-index	g-index

28	28	28	2769
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tumor immunoevasion by the conversion of effector NK cells into type 1 innate lymphoid cells. Nature Immunology, 2017, 18, 1004-1015.	14.5	504
2	ReadXplorerâ€”visualization and analysis of mapped sequences. Bioinformatics, 2014, 30, 2247-2254.	4.1	127
3	Interleukin-12 from CD103+ Batf3-Dependent Dendritic Cells Required for NK-Cell Suppression of Metastasis. Cancer Immunology Research, 2017, 5, 1098-1108.	3.4	98
4	Recipient mucosal-associated invariant T cells control GVHD within the colon. Journal of Clinical Investigation, 2018, 128, 1919-1936.	8.2	78
5	Jak2V617F and Dnmt3a loss cooperate to induce myelofibrosis through activated enhancer-driven inflammation. Blood, 2018, 132, 2707-2721.	1.4	56
6	The impact of age, NPM1mut, and FLT3ITD allelic ratio in patients with acute myeloid leukemia. Blood, 2018, 131, 1148-1153.	1.4	53
7	New insights into <scp>C</scp>hlamydomonas reinhardtii hydrogen production processes by combined microarray/<scp>RNA</scp>â€seq transcriptomics. Plant Biotechnology Journal, 2013, 11, 717-733.	8.3	47
8	A Linear Mixed Model Spline Framework for Analysing Time Course â€˜Omicsâ€™ Data. PLoS ONE, 2015, 10, e0134540.	2.5	46
9	Transcriptome dynamics of CD4+ T cells during malaria maps gradual transit from effector to memory. Nature Immunology, 2020, 21, 1597-1610.	14.5	43
10	Reactivation of Myc transcription in the mouse heart unlocks its proliferative capacity. Nature Communications, 2020, 11, 1827.	12.8	38
11	Distinct effects of ruxolitinib and interferon-alpha on murine JAK2V617F myeloproliferative neoplasm hematopoietic stem cell populations. Leukemia, 2020, 34, 1075-1089.	7.2	29
12	MPN: The Molecular Drivers of Disease Initiation, Progression and Transformation and their Effect on Treatment. Cells, 2020, 9, 1901.	4.1	27
13	Proteomic Analysis of the Breast Cancer Brain Metastasis Microenvironment. International Journal of Molecular Sciences, 2019, 20, 2524.	4.1	22
14	Ssb1 and Ssb2 cooperate to regulate mouse hematopoietic stem and progenitor cells by resolving replicative stress. Blood, 2017, 129, 2479-2492.	1.4	18
15	DynOmics to identify delays and co-expression patterns across time course experiments. Scientific Reports, 2017, 7, 40131.	3.3	15
16	Hematopoietic stem and progenitor cell-restricted Cdx2 expression induces transformation to myelodysplasia and acute leukemia. Nature Communications, 2020, 11, 3021.	12.8	15
17	Ex-vivo drug testing predicts chemosensitivity in acute myeloid leukemia. Journal of Leukocyte Biology, 2020, 107, 859-870.	3.3	15
18	Q-Cell Glioblastoma Resource: Proteomics Analysis Reveals Unique Cell-States Are Maintained in 3D Culture. Cells, 2020, 9, 267.	4.1	12

#	Article	IF	Citations
19	Expression of CD49f defines subsets of human regulatory TÂcells with divergent transcriptional landscape and function that correlate with ulcerative colitis disease activity. Clinical and Translational Immunology, 2021, 10, e1334.	3.8	5
20	Optimizing DNA hypomethylating therapy in acute myeloid leukemia and myelodysplastic syndromes. BioEssays, 2021, 43, 2100125.	2.5	4
21	Integrated Molecular Analysis Identifies Replicative Stress As Sensitizer to Imetelstat Therapy in AML. Blood, 2017, 130, 798-798.	1.4	2
22	In vivo CRISPR editing of DNMT3A in JAK2V617F hematopoietic stem cells induces myelofibrosis. Experimental Hematology, 2017, 53, S95.	0.4	0
23	CDX2 Expression in Hematopoietic Stem Cells Represents a Novel Model of De Novo Leukemia. Experimental Hematology, 2018, 64, S50-S51.	0.4	0
24	Identification of Genetic Pathways Controlling Resistance to Standard Combination Chemotherapy in Acute Myeloid Leukemia. Blood, 2018, 132, 2771-2771.	1.4	0
25	Oncogenic-Drivers Dictate Immune Responses to Control Disease Progression in Acute Myeloid Leukaemia. Blood, 2018, 132, 904-904.	1.4	0
26	Targeting Control of Cell Cycle Enhances the Activity of Conventional Chemotherapy in Chemotherapy-Resistant Acute Myeloid Leukemia. Blood, 2021, 138, 2241-2241.	1.4	0