Rebecca Hannah

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7409381/publications.pdf

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19	1,859	15 h-index	17
papers	citations		g-index
19	19	19	4514
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Epigenomic Profiling of Young and Aged HSCs Reveals Concerted Changes during Aging that Reinforce Self-Renewal. Cell Stem Cell, 2014, 14, 673-688.	11.1	524
2	Large conserved domains of low DNA methylation maintained by Dnmt3a. Nature Genetics, 2014, 46, 17-23.	21.4	276
3	Dynamic Gene Regulatory Networks Drive Hematopoietic Specification and Differentiation. Developmental Cell, 2016, 36, 572-587.	7.0	213
4	RUNX1 reshapes the epigenetic landscape at the onset of haematopoiesis. EMBO Journal, 2012, 31, 4318-4333.	7.8	158
5	A single-cell hematopoietic landscape resolves 8 lineage trajectories and defects in Kit mutant mice. Blood, 2018, 131, e1-e11.	1.4	158
6	CODEX: a next-generation sequencing experiment database for the haematopoietic and embryonic stem cell communities. Nucleic Acids Research, 2015, 43, D1117-D1123.	14.5	112
7	Cytokineâ€induced megakaryocytic differentiation is regulated by genomeâ€wide loss of a <scp>uSTAT</scp> transcriptional program. EMBO Journal, 2016, 35, 580-594.	7.8	66
8	Key regulators control distinct transcriptional programmes in blood progenitor and mast cells. EMBO Journal, 2014, 33, 1212-26.	7.8	61
9	Integrated genome-scale analysis of the transcriptional regulatory landscape in a blood stem/progenitor cell model. Blood, 2016, 127, e12-e23.	1.4	49
10	Critical Modulation of Hematopoietic Lineage Fate by Hepatic Leukemia Factor. Cell Reports, 2017, 21, 2251-2263.	6.4	46
11	A compendium of genome-wide hematopoietic transcription factor maps supports the identification of gene regulatory control mechanisms. Experimental Hematology, 2011, 39, 531-541.	0.4	43
12	The JAK-STAT signaling pathway is differentially activated in CALR-positive compared with JAK2V617F-positive ET patients. Blood, 2015, 125, 1679-1681.	1.4	35
13	Lysine acetyltransferase Tip60 is required for hematopoietic stem cell maintenance. Blood, 2020, 136, 1735-1747.	1.4	33
14	Single-cell analyses of regulatory network perturbations using enhancer-targeting TALEs suggest novel roles for <i>PU.1</i> during haematopoietic specification. Development (Cambridge), 2014, 141, 4018-4030.	2.5	26
15	Constrained transcription factor spacing is prevalent and important for transcriptional control of mouse blood cells. Nucleic Acids Research, 2014, 42, 13513-13524.	14.5	21
16	Interactions between lineageâ€associated transcription factors govern haematopoietic progenitor states. EMBO Journal, 2020, 39, e104983.	7.8	20
17	Identification of gene specific cis-regulatory elements during differentiation of mouse embryonic stem cells: An integrative approach using high-throughput datasets. PLoS Computational Biology, 2019, 15, e1007337.	3.2	18
18	The Lysine Acetyltransferase Tip60 Is Required for Hematopoietic Stem Cell Maintenance. Blood, 2018, 132, 2554-2554.	1.4	0

#	Article	lF	CITATIONS
19	Single Cell RNA-Seq Characterises Pre-Leukemic Transformation Driven By CEBPA N321D in the Hoxb8-FL Cell Line. Blood, 2018, 132, 3887-3887.	1.4	O