Fuhong He

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3916819/publications.pdf

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27	1,103	567281 15	713466 21
papers	citations	h-index	g-index

27	27	27	2472
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On the nature of human housekeeping genes. Trends in Genetics, 2008, 24, 481-484.	6.7	249
2	Identification of functional cooperative mutations of SETD2 in human acute leukemia. Nature Genetics, 2014, 46, 287-293.	21.4	213
3	How many human genes can be defined as housekeeping with current expression data?. BMC Genomics, 2008, 9, 172.	2.8	125
4	MLL fusion proteins preferentially regulate a subset of wild-type MLL target genes in the leukemic genome. Blood, 2011, 117, 6895-6905.	1.4	103
5	PDGFRB mutation and tyrosine kinase inhibitor resistance in Ph-like acute lymphoblastic leukemia. Blood, 2018, 131, 2256-2261.	1.4	49
6	PU.1 is essential for MLL leukemia partially via crosstalk with the MEIS/HOX pathway. Leukemia, 2014, 28, 1436-1448.	7.2	45
7	How Do Variable Substitution Rates Influence Ka and Ks Calculations?. Genomics, Proteomics and Bioinformatics, 2009, 7, 116-127.	6.9	42
8	Reprogramming of MLL-AF9 leukemia cells into pluripotent stem cells. Leukemia, 2014, 28, 1071-1080.	7.2	40
9	Downregulation of RUNX1/CBFÎ² by MLL fusion proteins enhances hematopoietic stem cell self-renewal. Blood, 2014, 123, 1729-1738.	1.4	29
10	SETD2-mediated crosstalk between H3K36me3 and H3K79me2 in MLL-rearranged leukemia. Leukemia, 2018, 32, 890-899.	7.2	29
11	A Novel Role for Minimal Introns: Routing mRNAs to the Cytosol. PLoS ONE, 2010, 5, e10144.	2.5	27
12	Chromatin regulator Asxl1 loss and Nf1 haploinsufficiency cooperate to accelerate myeloid malignancy. Journal of Clinical Investigation, 2018, 128, 5383-5398.	8.2	25
13	Loss of Asxl2 leads to myeloid malignancies in mice. Nature Communications, 2017, 8, 15456.	12.8	23
14	Modeling Transcriptome Based on Transcript-Sampling Data. PLoS ONE, 2008, 3, e1659.	2.5	20
15	Loss of Asxl1 Alters Self-Renewal and Cell Fate of Bone Marrow Stromal Cells, Leading to Bohring-Opitz-like Syndrome in Mice. Stem Cell Reports, 2016, 6, 914-925.	4.8	18
16	Regulation of MEIS1 by distal enhancer elements in acute leukemia. Leukemia, 2014, 28, 138-146.	7.2	17
17	Rictor/mammalian target of rapamycin 2 regulates the development of notch1 induced murine T-cell acute lymphoblastic leukemia via forkhead box O3. Experimental Hematology, 2014, 42, 1031-1040.e4.	0.4	14
18	Benzene metabolite hydroquinone promotes DNA homologous recombination repair via the NF-Î°B pathway. Carcinogenesis, 2019, 40, 1021-1030.	2.8	12

#	Article	IF	Citations
19	Gene and Genome Parameters of Mammalian Liver Circadian Genes (LCGs). PLoS ONE, 2012, 7, e46961.	2.5	10
20	Ecological principle meets cancer treatment: treating children with acute myeloid leukemia with low-dose chemotherapy. National Science Review, 2019, 6, 469-479.	9.5	9
21	Analyses of Long Noncoding RNA and mRNA Profiles in Subjects with the Phlegm-Dampness Constitution. BioMed Research International, 2021, 2021, 1-14.	1.9	4
22	Whole-Genome Sequencing of a Monozygotic Twin Pair Reveals Functional Cooperative Mutations of SETD2 in Acute Leukemia. Blood, 2012, 120, 781-781.	1.4	0
23	PU.1 Is Essential For MLL Leukemia Via Activation Of The Meis/HOX Pathway and A Monocytic Cytokine Mediated Anti-Apoptotic Inflammatory Program. Blood, 2013, 122, 1276-1276.	1.4	0
24	Downregulation of SETD2-H3K36me3 Tumor Suppression Axis Promotes MLL Leukemia through Activation of DOT1L-H3K79me2 Axis. Blood, 2016, 128, 435-435.	1.4	0
25	Clinical Outcome and Non-Synonymous Mutation Clearance in Chinese Children with Acute Myeloid Leukemia Treated with a Low-Intensity Induction Chemotherapy Regimen. Blood, 2016, 128, 2848-2848.	1.4	0
26	Cooperative Epigenetic Regulation By ASXL1 and NF1 Loss on Leukemogenesis. Blood, 2018, 132, 652-652.	1.4	0
27	Identification of Chemo-Resistant Residual Cell Population in Pediatric AML of Complete Remission By Single Cell RNA Sequencing. Blood, 2020, 136, 25-26.	1.4	0