

# Han Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2405075/publications.pdf>

Version: 2024-02-01

30  
papers

911  
citations

516710

16  
h-index

501196

28  
g-index

32  
all docs

32  
docs citations

32  
times ranked

1617  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorylation of MLL by ATR is required for execution of mammalian S-phase checkpoint. <i>Nature</i> , 2010, 467, 343-346.	27.8	123
2	Bimodal degradation of MLL by SCF <sup>Skp2</sup> and APC <sup>Cdc20</sup> assures cell cycle execution: a critical regulatory circuit lost in leukemogenic MLL fusions. <i>Genes and Development</i> , 2007, 21, 2385-2398.	5.9	97
3	MLL fusions: Pathways to leukemia. <i>Cancer Biology and Therapy</i> , 2009, 8, 1204-1211.	3.4	92
4	Histone modifier gene mutations in peripheral T-cell lymphoma not otherwise specified. <i>Haematologica</i> , 2018, 103, 679-687.	3.5	67
5	<sup>111</sup> Np63 Inhibits Oxidative Stress-Induced Cell Death, Including Ferroptosis, and Cooperates with the BCL-2 Family to Promote Clonogenic Survival. <i>Cell Reports</i> , 2017, 21, 2926-2939.	6.4	61
6	Induction of autophagy by valproic acid enhanced lymphoma cell chemosensitivity through HDAC-independent and IP3-mediated PRKAA activation. <i>Autophagy</i> , 2015, 11, 2160-2171.	9.1	58
7	Respecifying human iPSC-derived blood cells into highly engraftable hematopoietic stem and progenitor cells with a single factor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 2180-2185.	7.1	57
8	Cancer Cell Derived Small Extracellular Vesicles Contribute to Recipient Cell Metastasis Through Promoting HGF/c-Met Pathway*. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1619-1629.	3.8	44
9	Proteasome Inhibitors Evoke Latent Tumor Suppression Programs in Pro-B MLL Leukemias through MLL-AF4. <i>Cancer Cell</i> , 2014, 25, 530-542.	16.8	40
10	TanCAR T cells targeting CD19 and CD133 efficiently eliminate MLL leukemic cells. <i>Leukemia</i> , 2018, 32, 2012-2016.	7.2	37
11	Local release of gemcitabine via <i>in situ</i> UV-crosslinked lipid-strengthened hydrogel for inhibiting osteosarcoma. <i>Drug Delivery</i> , 2018, 25, 1642-1651.	5.7	37
12	Exosomes mediate intercellular transfer of non-antigen autonomous tolerance to proteasome inhibitors in mixed lineage leukemia. <i>Cancer Science</i> , 2020, 111, 1279-1290.	3.9	28
13	Biphasic MLL takes helm at cell cycle control: Implications in human mixed lineage leukemia. <i>Cell Cycle</i> , 2008, 7, 428-435.	2.6	27
14	Arsenic sulfide induces RAG1-dependent DNA damage for cell killing by inhibiting NFATc3 in gastric cancer cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 487.	8.6	27
15	Analysis of the genetic architecture of susceptibility to cervical cancer indicates that common SNPs explain a large proportion of the heritability. <i>Carcinogenesis</i> , 2015, 36, 992-998.	2.8	24
16	Environmental exposure to triclosan and polycystic ovary syndrome: a cross-sectional study in China. <i>BMJ Open</i> , 2018, 8, e019707.	1.9	19
17	Accelerated fabrication of antibacterial and osteoinductive electrospun fibrous scaffolds via electrochemical deposition. <i>RSC Advances</i> , 2018, 8, 9546-9554.	3.6	17
18	Modulating proteasome inhibitor tolerance in multiple myeloma: an alternative strategy to reverse inevitable resistance. <i>British Journal of Cancer</i> , 2021, 124, 770-776.	6.4	16

#	ARTICLE	IF	CITATIONS
19	Restoration of microRNA function impairs MYC-dependent maintenance of MLL leukemia. <i>Leukemia</i> , 2020, 34, 2484-2488.	7.2	15
20	Restoring MLL reactivates latent tumor suppression-mediated vulnerability to proteasome inhibitors. <i>Oncogene</i> , 2020, 39, 5888-5901.	5.9	6
21	Diminished interaction between mutant NOTCH1 and the NuRD corepressor complex upregulates CCL17 in chronic lymphocytic leukemia. <i>Leukemia</i> , 2019, 33, 2951-2956.	7.2	5
22	MLL is required for miRNA-mediated translational repression. <i>Cell Discovery</i> , 2019, 5, 43.	6.7	3
23	Deubiquitinating enzyme inhibitor alleviates cyclin A1-mediated proteasome inhibitor tolerance in mixed-lineage leukemia. <i>Cancer Science</i> , 2021, 112, 2287-2298.	3.9	3
24	mTORC1-mediated amino acid signaling is critical for cell fate determination under transplant-induced stress. <i>FEBS Letters</i> , 2021, 595, 462-475.	2.8	2
25	A T-cell independent universal cellular therapy strategy through antigen depletion. <i>Theranostics</i> , 2022, 12, 1148-1160.	10.0	2
26	Targeting matrix metalloproteinase 2 by hydroxyurea selectively kills acute myeloid mixed-lineage leukemia. <i>Cell Death Discovery</i> , 2022, 8, 180.	4.7	2
27	USP47 Is a New Target in Chronic Myelogenous Leukemia. <i>Blood</i> , 2015, 126, 1572-1572.	1.4	1
28	Mixed-lineage leukemia protein modulates the loading of <i>let-7a</i> onto AGO1 by recruiting RAN. <i>Haematologica</i> , 2021, 106, 1995-1999.	3.5	1
29	The Association Between SERPINC1 C.883G>a and VT in the Chinese Population. <i>Blood</i> , 2015, 126, 3505-3505.	1.4	0
30	Novel Association of a F11 Variant with Venous Thromboembolism in a Chinese Han Population. <i>Blood</i> , 2015, 126, 3533-3533.	1.4	0