

Andrew P Weng

List of Publications by Year in Descending Order

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

39
papers

5,781
citations

18
h-index

41
g-index

41
ext. papers

6,461
ext. citations

10.4
avg, IF

4.73
L-index

#	Paper	IF	Citations
39	Occurrence of T-cell and NK-cell subsets with less well-recognized phenotypes in peripheral blood submitted for routine flow cytometry analysis. <i>Cytometry Part B - Clinical Cytometry</i> , 2021 , 100, 235-239	3.4	2
38	Targeting leukemia stem cells in T-cell acute lymphoblastic leukemia (T-ALL) 2021 , 161-197		
37	Targeting Leukemia-Initiating Cells in Acute Lymphoblastic Leukemia. <i>Cancer Research</i> , 2021 , 81, 4165-4173		
36	Improved resolution of phenotypic subsets in human T-ALL by incorporation of RNA-seq based developmental profiling. <i>Leukemia Research</i> , 2021 , 110, 106712	2.7	
35	MYC-induced human acute myeloid leukemia requires a continuing IL-3/GM-CSF costimulus. <i>Blood</i> , 2020 , 136, 2764-2773	2.2	8
34	TBL1XR1 Mutations Drive Extranodal Lymphoma by Inducing a Pro-tumorigenic Memory Fate. <i>Cell</i> , 2020 , 182, 297-316.e27	56.2	23
33	Ultrasensitive Detection of NOTCH1 c.7544_7545delCT Mutations in Chronic Lymphocytic Leukemia by Droplet Digital PCR Reveals High Frequency of Subclonal Mutations and Predicts Clinical Outcome in Cases with Trisomy 12. <i>Journal of Molecular Diagnostics</i> , 2020 , 22, 571-578	5.1	4
32	Single Cell Phenotypic Profiling of 27 DLBCL Cases Reveals Marked Intertumoral and Intratumoral Heterogeneity. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2020 , 97, 620-629	4.6	8
31	Insulin-like growth factor (IGF) signaling in T-cell acute lymphoblastic leukemia. <i>Advances in Biological Regulation</i> , 2019 , 74, 100652	6.2	5
30	Synthetic modeling reveals HOXB genes are critical for the initiation and maintenance of human leukemia. <i>Nature Communications</i> , 2019 , 10, 2913	17.4	4
29	RUNX1 promotes cell growth in human T-cell acute lymphoblastic leukemia by transcriptional regulation of key target genes. <i>Experimental Hematology</i> , 2018 , 64, 84-96	3.1	5
28	Notch Signaling in T-Cell Acute Lymphoblastic Leukemia and Other Hematologic Malignancies 2018 , 199-225		
27	Epigenetic Restoration of Fetal-like IGF1 Signaling Inhibits Leukemia Stem Cell Activity. <i>Cell Stem Cell</i> , 2018 , 23, 714-726.e7	18	10
26	Defining the clonality of peripheral T cell lymphomas using RNA-seq. <i>Bioinformatics</i> , 2017 , 33, 1111-1115	7.2	5
25	CD44 promotes chemoresistance in T-ALL by increased drug efflux. <i>Experimental Hematology</i> , 2016 , 44, 166-71.e17	3.1	21
24	IGF1R Derived PI3K/AKT Signaling Maintains Growth in a Subset of Human T-Cell Acute Lymphoblastic Leukemias. <i>PLoS ONE</i> , 2016 , 11, e0161158	3.7	31
23	Molecular etiology of an indolent lymphoproliferative disorder determined by whole-genome sequencing. <i>Journal of Physical Education and Sports Management</i> , 2016 , 2, a000679	2.8	1

22	The Public Repository of Xenografts Enables Discovery and Randomized Phase II-like Trials in Mice. <i>Cancer Cell</i> , 2016 , 29, 574-586	24.3	154
21	Leukemia stem cells in T-ALL require active Hif1 β and Wnt signaling. <i>Blood</i> , 2015 , 125, 3917-27	2.2	83
20	Proxe: A Public Repository of Xenografts to Facilitate Studies of Biology and Expedite Preclinical Drug Development in Leukemia and Lymphoma. <i>Blood</i> , 2015 , 126, 3252-3252	2.2	1
19	NOTCH1 Induces Differential Epigenomic Patterning and Genomic Organization in Fetal Liver- and Adult Bone Marrow-Derived Hematopoietic Progenitors. <i>Blood</i> , 2015 , 126, 3637-3637	2.2	1
18	Targeting transcription regulation in cancer with a covalent CDK7 inhibitor. <i>Nature</i> , 2014 , 511, 616-20	50.4	507
17	Phenothiazines induce PP2A-mediated apoptosis in T cell acute lymphoblastic leukemia. <i>Journal of Clinical Investigation</i> , 2014 , 124, 644-55	15.9	144
16	Notch-mediated repression of miR-223 contributes to IGF1R regulation in T-ALL. <i>Leukemia Research</i> , 2012 , 36, 905-11	2.7	34
15	NOTCH1 promotes T cell leukemia-initiating activity by RUNX-mediated regulation of PKC β and reactive oxygen species. <i>Nature Medicine</i> , 2012 , 18, 1693-8	50.5	65
14	High-level IGF1R expression is required for leukemia-initiating cell activity in T-ALL and is supported by Notch signaling. <i>Journal of Experimental Medicine</i> , 2011 , 208, 1809-22	16.6	133
13	Acute T-cell leukemias remain dependent on Notch signaling despite PTEN and INK4A/ARF loss. <i>Blood</i> , 2010 , 115, 1175-84	2.2	66
12	CD80 (B7.1) Is Expressed On Both Malignant B Cells and Tumor Infiltrating T Cells in Non-Hodgkin's Lymphomas. <i>Blood</i> , 2009 , 114, 1953-1953	2.2	
11	Polycomb Group Ring Finger 5 (PCGF5) Is a Notch Transcriptional Target and Regulates Cell Size and Cell Cycle in Hematopoietic Progenitors. <i>Blood</i> , 2008 , 112, 1325-1325	2.2	
10	Notch signals positively regulate activity of the mTOR pathway in T-cell acute lymphoblastic leukemia. <i>Blood</i> , 2007 , 110, 278-86	2.2	224
9	NOTCH1 directly regulates c-MYC and activates a feed-forward-loop transcriptional network promoting leukemic cell growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 18261-6	11.5	639
8	c-Myc is an important direct target of Notch1 in T-cell acute lymphoblastic leukemia/lymphoma. <i>Genes and Development</i> , 2006 , 20, 2096-109	12.6	657
7	Notch signaling in T-cell acute lymphoblastic leukemia. <i>Future Oncology</i> , 2005 , 1, 511-9	3.6	18
6	Activating mutations of NOTCH1 in human T cell acute lymphoblastic leukemia. <i>Science</i> , 2004 , 306, 269-71	35.3	2184
5	Multiple niches for Notch in cancer: context is everything. <i>Current Opinion in Genetics and Development</i> , 2004 , 14, 48-54	4.9	182

- 4 Mastermind critically regulates Notch-mediated lymphoid cell fate decisions. *Blood*, **2004**, 104, 1696-702.2 242
- 3 Efficient Inhibition of Notch3 and Notch4 Family Members In Vivo by a Dominant Negative Mutant of Mastermind.. *Blood*, **2004**, 104, 1617-1617 2.2
- 2 No T without D3: a critical role for cyclin D3 in normal and malignant precursor T cells. *Cancer Cell*, **2003**, 4, 417-8 24.3 5
- 1 Growth suppression of pre-T acute lymphoblastic leukemia cells by inhibition of notch signaling. *Molecular and Cellular Biology*, **2003**, 23, 655-64 4.8 313