

# Jean C Y Wang

## List of Publications by Citations

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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.

19  
papers

3,172  
citations

13  
h-index

23  
g-index

23  
ext. papers

3,871  
ext. citations

19  
avg, IF

4.5  
L-index

#	Paper	IF	Citations
19	Identification of pre-leukaemic haematopoietic stem cells in acute leukaemia. <i>Nature</i> , <b>2014</b> , 506, 328-333	50.4	1011
18	Cancer stem cells: lessons from leukemia. <i>Trends in Cell Biology</i> , <b>2005</b> , 15, 494-501	18.3	484
17	Evolution of human BCR-ABL1 lymphoblastic leukaemia-initiating cells. <i>Nature</i> , <b>2011</b> , 469, 362-7	50.4	383
16	A 17-gene stemness score for rapid determination of risk in acute leukaemia. <i>Nature</i> , <b>2016</b> , 540, 433-437	50.4	369
15	Tracing the origins of relapse in acute myeloid leukaemia to stem cells. <i>Nature</i> , <b>2017</b> , 547, 104-108	50.4	274
14	Inhibition of the Mitochondrial Protease ClpP as a Therapeutic Strategy for Human Acute Myeloid Leukemia. <i>Cancer Cell</i> , <b>2015</b> , 27, 864-76	24.3	191
13	Assay of human stem cells by repopulation of NOD/SCID mice. <i>Stem Cells</i> , <b>1997</b> , 15 Suppl 1, 199-203; discussion 204-7	5.8	157
12	miR-126 Regulates Distinct Self-Renewal Outcomes in Normal and Malignant Hematopoietic Stem Cells. <i>Cancer Cell</i> , <b>2016</b> , 29, 214-28	24.3	118
11	CC-90009, a novel cereblon E3 ligase modulator, targets acute myeloid leukemia blasts and leukemia stem cells. <i>Blood</i> , <b>2021</b> , 137, 661-677	2.2	25
10	CD47-SIRPα Interactions Regulate Macrophage Uptake of Plasmodium falciparum-Infected Erythrocytes and Clearance of Malaria In Vivo. <i>Infection and Immunity</i> , <b>2016</b> , 84, 2002-2011	3.7	24
9	The stem cell-associated gene expression signature allows risk stratification in pediatric acute myeloid leukemia. <i>Leukemia</i> , <b>2019</b> , 33, 348-357	10.7	22
8	A stemness screen reveals a promoter of human leukemia stem cell latency. <i>Blood</i> , <b>2019</b> , 133, 2198-2211	11	14
7	CD200 expression marks leukemia stem cells in human AML. <i>Blood Advances</i> , <b>2020</b> , 4, 5402-5413	7.8	13
6	An Integrated Analysis of Heterogeneous Drug Responses in Acute Myeloid Leukemia That Enables the Discovery of Predictive Biomarkers. <i>Cancer Research</i> , <b>2016</b> , 76, 1214-24	10.1	12
5	Sphingosine-1-phosphate receptor 3 potentiates inflammatory programs in normal and leukemia stem cells to promote differentiation. <i>Blood Cancer Discovery</i> , <b>2021</b> , 2, 32-53	7	9
4	Mapping the cellular origin and early evolution of leukemia in Down syndrome. <i>Science</i> , <b>2021</b> , 373,	33.3	8
3	Nicotinamide phosphoribosyltransferase inhibitors selectively induce apoptosis of AML stem cells by disrupting lipid homeostasis. <i>Cell Stem Cell</i> , <b>2021</b> , 28, 1851-1867.e8	18	5

- 2 SUMO wrestling cancer stem cells. *Cell Chemical Biology*, **2021**, 28, 1390-1392 8.2
- 1 Inhibition of Nicotinamide Phosphoribosyltransferase (NAMPT) Activity Selectively Targets Human Acute Myeloid Leukemia Stem Cells. *Blood*, **2018**, 132, 3932-3932 2.2