

# Peng Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4021162/publications.pdf>

Version: 2024-02-01

18  
papers

605  
citations

567281

15  
h-index

794594

19  
g-index

19  
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19  
docs citations

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times ranked

1203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gain of function of ASXL1 truncating protein in the pathogenesis of myeloid malignancies. <i>Blood</i> , 2018, 131, 328-341.	1.4	133
2	Therapeutic potential of GSK-J4, a histone demethylase KDM6B/JMJD3 inhibitor, for acute myeloid leukemia. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 1065-1077.	2.5	74
3	Handmade Cloned Transgenic Sheep Rich in Omega-3 Fatty Acids. <i>PLoS ONE</i> , 2013, 8, e55941.	2.5	47
4	Handmade Cloned Transgenic Piglets Expressing the Nematode Fat-1 Gene. <i>Cellular Reprogramming</i> , 2012, 14, 258-266.	0.9	38
5	ASXL1 plays an important role in erythropoiesis. <i>Scientific Reports</i> , 2016, 6, 28789.	3.3	38
6	ASXL1 interacts with the cohesin complex to maintain chromatid separation and gene expression for normal hematopoiesis. <i>Science Advances</i> , 2017, 3, e1601602.	10.3	35
7	Loss of ASXL1 in the bone marrow niche dysregulates hematopoietic stem and progenitor cell fates. <i>Cell Discovery</i> , 2018, 4, 4.	6.7	28
8	ASXL1 alteration cooperates with JAK2V617F to accelerate myelofibrosis. <i>Leukemia</i> , 2019, 33, 1287-1291.	7.2	26
9	Chromatin regulator Asxl1 loss and Nf1 haploinsufficiency cooperate to accelerate myeloid malignancy. <i>Journal of Clinical Investigation</i> , 2018, 128, 5383-5398.	8.2	25
10	An abnormal bone marrow microenvironment contributes to hematopoietic dysfunction in Fanconi anemia. <i>Haematologica</i> , 2017, 102, 1017-1027.	3.5	24
11	Loss of Asxl2 leads to myeloid malignancies in mice. <i>Nature Communications</i> , 2017, 8, 15456.	12.8	23
12	Tet2 Regulates Osteoclast Differentiation by Interacting with Runx1 and Maintaining Genomic 5-Hydroxymethylcytosine (5hmC). <i>Genomics, Proteomics and Bioinformatics</i> , 2018, 16, 172-186.	6.9	22
13	Identification of Sheep Ovary Genes Potentially Associated with Off-season Reproduction. <i>Journal of Genetics and Genomics</i> , 2012, 39, 181-190.	3.9	21
14	Reduced BAP1 activity prevents ASXL1 truncation-driven myeloid malignancy in vivo. <i>Leukemia</i> , 2018, 32, 1834-1837.	7.2	20
15	A physical map of a BAC clone contig covering the entire autosome insertion between ovine MHC Class IIa and IIb. <i>BMC Genomics</i> , 2012, 13, 398.	2.8	18
16	Loss of Asxl1 Alters Self-Renewal and Cell Fate of Bone Marrow Stromal Cells, Leading to Bohring-Opitz-like Syndrome in Mice. <i>Stem Cell Reports</i> , 2016, 6, 914-925.	4.8	18
17	INTS11 regulates hematopoiesis by promoting PRC2 function. <i>Science Advances</i> , 2021, 7, eabh1684.	10.3	6
18	The Role of ASXL1/2 and Their Associated Proteins in Malignant Hematopoiesis. <i>Current Stem Cell Reports</i> , 2020, 6, 6-15.	1.6	5