

# Yu Hou

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

444  
citations

933447

10  
h-index

839539

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

564  
citing authors

#	ARTICLE	IF	CITATIONS
1	BE-PLUS: a new base editing tool with broadened editing window and enhanced fidelity. <i>Cell Research</i> , 2018, 28, 855-861.	12.0	99
2	Demethylase ALKBH5 suppresses invasion of gastric cancer via PKMYT1 m6A modification. <i>Molecular Cancer</i> , 2022, 21, 34.	19.2	76
3	The transcription factor Foxm1 is essential for the quiescence and maintenance of hematopoietic stem cells. <i>Nature Immunology</i> , 2015, 16, 810-818.	14.5	68
4	Forkhead Box M1 Transcriptionally Regulates the Expression of Long Noncoding RNAs Snhg8 and Gm26917 to Promote Proliferation and Survival of Muscle Satellite Cells. <i>Stem Cells</i> , 2018, 36, 1097-1108.	3.2	48
5	Exercise protects proliferative muscle satellite cells against exhaustion via the Igfbp7-Akt-mTOR axis. <i>Theranostics</i> , 2020, 10, 6448-6466.	10.0	35
6	Efficacy and safety of new anti-CD20 monoclonal antibodies versus rituximab for induction therapy of CD20+ B-cell non-Hodgkin lymphomas: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 3255.	3.3	22
7	A Cdh1-FoxM1-Apc axis controls muscle development and regeneration. <i>Cell Death and Disease</i> , 2020, 11, 180.	6.3	16
8	Nuclear DEK preserves hematopoietic stem cells potential via NCoR1/HDAC3-Akt1/2-mTOR axis. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	16
9	Molecular regulation of hematopoietic stem cell quiescence. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 218.	5.4	16
10	The Akt-mTOR network at the interface of hematopoietic stem cell homeostasis. <i>Experimental Hematology</i> , 2021, 103, 15-23.	0.4	15
11	Comparison of the efficacy of hematopoietic stem cell mobilization regimens: a systematic review and network meta-analysis of preclinical studies. <i>Stem Cell Research and Therapy</i> , 2021, 12, 310.	5.5	7
12	Efficacy of hematopoietic stem cell mobilization regimens in patients with hematological malignancies: a systematic review and network meta-analysis of randomized controlled trials. <i>Stem Cell Research and Therapy</i> , 2022, 13, 123.	5.5	7
13	Targeting Mitochondrial Oxidative Phosphorylation Eradicates Acute Myeloid Leukemic Stem Cells. <i>Frontiers in Oncology</i> , 2022, 12, 899502.	2.8	7
14	Zinc finger and BTB domain-containing protein 46 is essential for survival and proliferation of acute myeloid leukemia cell line but dispensable for normal hematopoiesis. <i>Chinese Medical Journal</i> , 2020, 133, 1688-1695.	2.3	4
15	Prognostic Significance of CD56 Antigen Expression in Patients with De Novo Non-M3 Acute Myeloid Leukemia. <i>BioMed Research International</i> , 2021, 2021, 1-9.	1.9	3
16	Zfp521 is essential for the quiescence and maintenance of adult hematopoietic stem cells under stress. <i>IScience</i> , 2021, 24, 102039.	4.1	2
17	Insufficiency of FZR1 disturbs HSC quiescence by inhibiting ubiquitin-dependent degradation of RUNX1 in aplastic anemia. <i>Leukemia</i> , 2022, 36, 834-846.	7.2	2
18	Zfp521 SUMOylation facilitates erythroid hematopoietic reconstitution under stress. <i>Bioscience, Biotechnology and Biochemistry</i> , 2020, 84, 943-953.	1.3	1

#	ARTICLE	IF	CITATIONS
19	A single copy of large tumor suppressor 1 or large tumor suppressor 2 is sufficient for normal hematopoiesis. Chinese Medical Journal, 2020, 133, 1943-1951.	2.3	0
20	Lncrna- <i>l1</i> Promotes Erythroid Differentiation By Inhibiting NF- $\kappa$ B Pathway As a Cerna Against Mir-24-3p in Polycythemia Vera. Blood, 2020, 136, 1-1.	1.4	0
21	Nuclear Protein DEK Governs Quiescence and Metabolic Homeostasis of Hematopoietic Stem Cells By Shaping Chromatin Accessibility. Blood, 2020, 136, 7-7.	1.4	0
22	Fzr1 Preserves Hematopoietic Stem Cell Quiescence through Inhibiting Runx1. Blood, 2020, 136, 35-35.	1.4	0
23	A Unique Histone H3K4me3 Genome Binding Pattern Identified in a Cancer Pedigree with anMLL3Germline Mutation. Blood, 2020, 136, 35-36.	1.4	0
24	<i>Wtap</i> block Cell Differentiation of Hematopoietic Stem and Progenitor Cells. Blood, 2020, 136, 30-30.	1.4	0