

# Hui Jing

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

1,922  
citations

279798

23  
h-index

501196

28  
g-index

33  
all docs

33  
docs citations

33  
times ranked

2653  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phospholipase C $\beta$ 2 regulates endocannabinoid and eicosanoid networks in innate immune cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	15
2	Targeting glioblastoma signaling and metabolism with a re-purposed brain-penetrant drug. <i>Cell Reports</i> , 2021, 37, 109957.	6.4	38
3	Simultaneous Inhibition of SIRT2 Deacetylase and Defatty-Acylase Activities via a PROTAC Strategy. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 2305-2311.	2.8	29
4	Three-dimensional bioprinted glioblastoma microenvironments model cellular dependencies and immune interactions. <i>Cell Research</i> , 2020, 30, 833-853.	12.0	149
5	Blockade of the Lysophosphatidylserine Lipase ABHD12 Potentiates Ferroptosis in Cancer Cells. <i>ACS Chemical Biology</i> , 2020, 15, 871-877.	3.4	25
6	SIRT2 and Lysine Fatty Acylation Regulate the Activity of RalB and Cell Migration. <i>ACS Chemical Biology</i> , 2019, 14, 2014-2023.	3.4	25
7	Discovery and Optimization of Selective and in Vivo Active Inhibitors of the Lysophosphatidylserine Lipase $\beta$ 2-Hydrolase Domain-Containing 12 (ABHD12). <i>Journal of Medicinal Chemistry</i> , 2019, 62, 1643-1656.	6.4	27
8	Non-oncogene Addiction to SIRT3 Plays a Critical Role in Lymphomagenesis. <i>Cancer Cell</i> , 2019, 35, 916-931.e9.	16.8	70
9	A Small-Molecule SIRT2 Inhibitor That Promotes K $\alpha$ Ras4a Lysine Fatty-Acylation. <i>ChemMedChem</i> , 2019, 14, 744-748.	3.2	36
10	Comparative Nucleotide-Dependent Interactome Analysis Reveals Shared and Differential Properties of K $\alpha$ Ras4a and K $\beta$ Ras4b. <i>ACS Central Science</i> , 2018, 4, 71-80.	11.3	25
11	Ubiquitin-dependent degradation of CDK2 drives the therapeutic differentiation of AML by targeting PRDX2. <i>Blood</i> , 2018, 131, 2698-2711.	1.4	66
12	Selective blockade of the lyso-PS lipase ABHD12 stimulates immune responses in vivo. <i>Nature Chemical Biology</i> , 2018, 14, 1099-1108.	8.0	55
13	The Spastic Paraplegia-Associated Phospholipase DDHD1 Is a Primary Brain Phosphatidylinositol Lipase. <i>Biochemistry</i> , 2018, 57, 5759-5767.	2.5	22
14	Direct Comparison of SIRT2 Inhibitors: Potency, Specificity, Activity-Dependent Inhibition, and On-Target Anticancer Activities. <i>ChemMedChem</i> , 2018, 13, 1890-1894.	3.2	38
15	SIRT6 regulates Ras-related protein R-Ras2 by lysine defatty-acylation. <i>ELife</i> , 2017, 6, .	6.0	62
16	SIRT2 and lysine fatty acylation regulate the transforming activity of K-Ras4a. <i>ELife</i> , 2017, 6, .	6.0	70
17	The Substrate Specificity of Sirtuins. <i>Annual Review of Biochemistry</i> , 2016, 85, 405-429.	11.1	208
18	A SIRT2-Selective Inhibitor Promotes c-Myc Oncoprotein Degradation and Exhibits Broad Anticancer Activity. <i>Cancer Cell</i> , 2016, 29, 297-310.	16.8	183

#	ARTICLE	IF	CITATIONS
19	Lessons learned from a SIRT2-selective inhibitor. <i>Oncotarget</i> , 2016, 7, 22971-22972.	1.8	2
20	Sirtuins in Epigenetic Regulation. <i>Chemical Reviews</i> , 2015, 115, 2350-2375.	47.7	205
21	Efficient Demyristoylase Activity of SIRT2 Revealed by Kinetic and Structural Studies. <i>Scientific Reports</i> , 2015, 5, 8529.	3.3	143
22	Sirtuin inhibitors as anticancer agents. <i>Future Medicinal Chemistry</i> , 2014, 6, 945-966.	2.3	148
23	Involvement of mitogen-activated protein kinase in signal transducer and activator of transcription-mediated differentiation induced by bortezomib in acute myeloid leukemia cells. <i>Molecular Carcinogenesis</i> , 2013, 52, 18-28.	2.7	8
24	Bortezomib Sensitizes Human Acute Myeloid Leukemia Cells to All- <i>Trans</i> -Retinoic Acid-Induced Differentiation by Modifying the RAR $\alpha$ /STAT1 Axis. <i>Molecular Cancer Therapeutics</i> , 2013, 12, 195-206.	4.1	38
25	MEK/ERK Dependent Activation of STAT1 Mediates Dasatinib-Induced Differentiation of Acute Myeloid Leukemia. <i>PLoS ONE</i> , 2013, 8, e66915.	2.5	35
26	The ubiquitin-proteasome pathway plays essential roles in ATRA-induced leukemia cells G <sub>0</sub> /G <sub>1</sub> phase arrest and transition into granulocytic differentiation. <i>Cancer Biology and Therapy</i> , 2010, 10, 1157-1167.	3.4	23
27	Abrogation of Akt signaling by Isobavachalcone contributes to its anti-proliferative effects towards human cancer cells. <i>Cancer Letters</i> , 2010, 294, 167-177.	7.2	80