

# Liyuan Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/937861/publications.pdf>

Version: 2024-02-01

21  
papers

1,076  
citations

623734

14  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1778  
citing authors

#	ARTICLE	IF	CITATIONS
1	N6-methyladenosine links RNA metabolism to cancer progression. <i>Cell Death and Disease</i> , 2018, 9, 124.	6.3	381
2	Impaired autophagic degradation of lncRNA ARHGAP5-AS1 promotes chemoresistance in gastric cancer. <i>Cell Death and Disease</i> , 2019, 10, 383.	6.3	128
3	LncRNAs regulate metabolism in cancer. <i>International Journal of Biological Sciences</i> , 2020, 16, 1194-1206.	6.4	96
4	β-catenin represses miR455-3p to stimulate m6A modification of HSF1 mRNA and promote its translation in colorectal cancer. <i>Molecular Cancer</i> , 2020, 19, 129.	19.2	66
5	Heat Shock Factor 1 Epigenetically Stimulates Glutaminase-1-Dependent mTOR Activation to Promote Colorectal Carcinogenesis. <i>Molecular Therapy</i> , 2018, 26, 1828-1839.	8.2	61
6	LncRNA LINC00942 promotes chemoresistance in gastric cancer by suppressing MSI2 degradation to enhance c-Myc mRNA stability. <i>Clinical and Translational Medicine</i> , 2022, 12, e703.	4.0	46
7	KDM5B demethylates H3K4 to recruit XRCC1 and promote chemoresistance. <i>International Journal of Biological Sciences</i> , 2018, 14, 1122-1132.	6.4	44
8	Linking the YTH domain to cancer: the importance of YTH family proteins in epigenetics. <i>Cell Death and Disease</i> , 2021, 12, 346.	6.3	40
9	Metabolic enzyme PDK3 forms a positive feedback loop with transcription factor HSF1 to drive chemoresistance. <i>Theranostics</i> , 2019, 9, 2999-3013.	10.0	35
10	Targeting ATF4-dependent pro-survival autophagy to synergize glutaminolysis inhibition. <i>Theranostics</i> , 2021, 11, 8464-8479.	10.0	35
11	Sirt1 deacetylates and stabilizes p62 to promote hepato-carcinogenesis. <i>Cell Death and Disease</i> , 2021, 12, 405.	6.3	26
12	EGFR TKIs impair lysosome-dependent degradation of SQSTM1 to compromise the effectiveness in lung cancer. <i>Signal Transduction and Targeted Therapy</i> , 2019, 4, 25.	17.1	23
13	Exosome mediated multidrug resistance in cancer. <i>American Journal of Cancer Research</i> , 2018, 8, 2210-2226.	1.4	17
14	Identification of KLK10 as a therapeutic target to reverse trastuzumab resistance in breast cancer. <i>Oncotarget</i> , 2016, 7, 79494-79502.	1.8	15
15	Prognostic value of KRAS mutation status in colorectal cancer patients: a population-based competing risk analysis. <i>PeerJ</i> , 2020, 8, e9149.	2.0	15
16	Emerging Roles of Inflammasomes in Cardiovascular Diseases. <i>Frontiers in Immunology</i> , 2022, 13, 834289.	4.8	14
17	Cardiac Organoids: A 3D Technology for Modeling Heart Development and Disease. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 2593-2605.	3.8	13
18	Rab5a suppresses autophagy to promote drug resistance in cancer cells. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 1229-1236.	0.0	9

#	ARTICLE	IF	CITATIONS
19	CK1 $\gamma$ stimulates ubiquitination-dependent proteasomal degradation of ATF4 to promote chemoresistance in gastric Cancer. <i>Clinical and Translational Medicine</i> , 2021, 11, e587.	4.0	6
20	Hypoxia Stimulates SUMOylation-Dependent Stabilization of KDM5B. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 741736.	3.7	6
21	Co-targeting WIP1 and PARP induces synthetic lethality in hepatocellular carcinoma. <i>Cell Communication and Signaling</i> , 2022, 20, 39.	6.5	0