

# Yongbo Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3592163/publications.pdf>

Version: 2024-02-01

8  
papers

4,650  
citations

1163117

8  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

5385  
citing authors

#	ARTICLE	IF	CITATIONS
1	FTO mediates LINE1 m <sup>6</sup> A demethylation and chromatin regulation in mESCs and mouse development. <i>Science</i> , 2022, 376, 968-973.	12.6	97
2	Pooled CRISPR screening identifies m <sup>6</sup> A as a positive regulator of macrophage activation. <i>Science Advances</i> , 2021, 7, .	10.3	102
3	Nuclear m6A reader YTHDC1 regulates the scaffold function of LINE1 RNA in mouse ESCs and early embryos. <i>Protein and Cell</i> , 2021, 12, 455-474.	11.0	84
4	Tumors exploit FTO-mediated regulation of glycolytic metabolism to evade immune surveillance. <i>Cell Metabolism</i> , 2021, 33, 1221-1233.e11.	16.2	138
5	<i>N<sup>6</sup></i> -methyladenosine of chromosome-associated regulatory RNA regulates chromatin state and transcription. <i>Science</i> , 2020, 367, 580-586.	12.6	406
6	Anti-tumour immunity controlled through mRNA m6A methylation and YTHDF1 in dendritic cells. <i>Nature</i> , 2019, 566, 270-274.	27.8	681
7	m6A mRNA methylation regulates AKT activity to promote the proliferation and tumorigenicity of endometrial cancer. <i>Nature Cell Biology</i> , 2018, 20, 1074-1083.	10.3	592
8	ALKBH5 Is a Mammalian RNA Demethylase that Impacts RNA Metabolism and Mouse Fertility. <i>Molecular Cell</i> , 2013, 49, 18-29.	9.7	2,549