

# Wen Xiao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/746042/publications.pdf>

Version: 2024-02-01

13  
papers

6,246  
citations

759233

12  
h-index

1125743

13  
g-index

14  
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14  
docs citations

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times ranked

5957  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tracking pre-mRNA maturation across subcellular compartments identifies developmental gene regulation through intron retention and nuclear anchoring. <i>Genome Research</i> , 2021, 31, 1106-1119.	5.5	31
2	SIRT1 Regulates N6-methyladenosine RNA Modification in Hepatocarcinogenesis by Inducing RANBP2-Dependent FTO SUMOylation. <i>Hepatology</i> , 2020, 72, 2029-2050.	7.3	101
3	Pathway-guided analysis identifies Myc-dependent alternative pre-mRNA splicing in aggressive prostate cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 5269-5279.	7.1	44
4	Identification of entacapone as a chemical inhibitor of FTO mediating metabolic regulation through FOXO1. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	201
5	Cytoplasmic m6A reader YTHDF3 promotes mRNA translation. <i>Cell Research</i> , 2017, 27, 444-447.	12.0	606
6	5-methylcytosine promotes mRNA export – NSUN2 as the methyltransferase and ALYREF as an m5C reader. <i>Cell Research</i> , 2017, 27, 606-625.	12.0	666
7	m6A modulates haematopoietic stem and progenitor cell specification. <i>Nature</i> , 2017, 549, 273-276.	27.8	436
8	Nuclear m6A Reader YTHDC1 Regulates mRNA Splicing. <i>Molecular Cell</i> , 2016, 61, 925.	9.7	15
9	m <sup>6</sup> A: Signaling for mRNA splicing. <i>RNA Biology</i> , 2016, 13, 756-759.	3.1	96
10	Nuclear m <sup>6</sup> A Reader YTHDC1 Regulates mRNA Splicing. <i>Molecular Cell</i> , 2016, 61, 507-519.	9.7	1,432
11	Dynamic m <sup>6</sup> A modification and its emerging regulatory role in mRNA splicing. <i>Science Bulletin</i> , 2015, 60, 21-32.	9.0	30
12	FTO-dependent demethylation of N6-methyladenosine regulates mRNA splicing and is required for adipogenesis. <i>Cell Research</i> , 2014, 24, 1403-1419.	12.0	869
13	Mammalian WTAP is a regulatory subunit of the RNA N6-methyladenosine methyltransferase. <i>Cell Research</i> , 2014, 24, 177-189.	12.0	1,719