

# Weihan Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9440117/publications.pdf>

Version: 2024-02-01

11  
papers

170  
citations

1477746

6  
h-index

1473754

9  
g-index

16  
all docs

16  
docs citations

16  
times ranked

242  
citing authors

#	ARTICLE	IF	CITATIONS
1	A DNA repair pathway can regulate transcriptional noise to promote cell fate transitions. <i>Science</i> , 2021, 373, .	6.0	58
2	Decoding non-canonical mRNA decay by the endoplasmic-reticulum stress sensor IRE1 <sup>±</sup> . <i>Nature Communications</i> , 2021, 12, 7310.	5.8	24
3	Quantitative framework for ordered degradation of APC/C substrates. <i>BMC Biology</i> , 2015, 13, 96.	1.7	23
4	Switching between oscillations and homeostasis in competing negative and positive feedback motifs. <i>Journal of Theoretical Biology</i> , 2012, 307, 205-210.	0.8	18
5	Engineering ER-stress dependent non-conventional mRNA splicing. <i>ELife</i> , 2018, 7, .	2.8	17
6	Imaging Organization of RNA Processing within the Nucleus. <i>Cold Spring Harbor Perspectives in Biology</i> , 2021, 13, a039453.	2.3	10
7	Protomer alignment modulates specificity of RNA substrate recognition by Ire1. <i>ELife</i> , 2021, 10, .	2.8	7
8	Detecting the Non-conventional mRNA Splicing and Translational Activation of HAC1 in Budding Yeast. <i>Methods in Molecular Biology</i> , 2022, 2378, 113-120.	0.4	2
9	Imaging mRNAs with corrected RNA stability. <i>FASEB Journal</i> , 2022, 36, .	0.2	1
10	Topological Determinants of Synchronizability of Oscillators on Large Complex Networks. <i>Open Bioinformatics Journal</i> , 2011, 5, 42-52.	1.0	0
11	Regulating ER Protein Folding Homeostasis By Distinctively Processing mRNAs. <i>FASEB Journal</i> , 2018, 32, 653.9.	0.2	0