

# Huan Zhong

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

264  
citations

1040056

9  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

353  
citing authors

#	ARTICLE	IF	CITATIONS
1	NAD tagSeq reveals that NAD <sup>+</sup> -capped RNAs are mostly produced from a large number of protein-coding genes in <i>Arabidopsis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 12072-12077.	7.1	61
2	Bisphenol S induced epigenetic and transcriptional changes in human breast cancer cell line MCF-7. Environmental Pollution, 2019, 246, 697-703.	7.5	42
3	<i>Arabidopsis</i> DXO1 possesses deNADding and exonuclease activities and its mutation affects defense-related and photosynthetic gene expression. Journal of Integrative Plant Biology, 2020, 62, 967-983.	8.5	29
4	Predicting gene expression using DNA methylation in three human populations. PeerJ, 2019, 7, e6757.	2.0	28
5	SPAAC-NAD-seq, a sensitive and accurate method to profile NAD <sup>+</sup> -capped transcripts. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	26
6	Redox-sensitive ZIP68 plays a role in balancing stress tolerance with growth in <i>Arabidopsis</i> . Plant Journal, 2019, 100, 768-783.	5.7	21
7	Use of NAD tagSeq II to identify growth phase-dependent alterations in <i>E. coli</i> RNA NAD <sup>+</sup> capping. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	17
8	<i>Arabidopsis</i> PUB2 and PUB4 connect signaling components of pattern-triggered immunity. New Phytologist, 2022, 233, 2249-2265.	7.3	17
9	NAD tagSeq for transcriptome-wide identification and characterization of NAD <sup>+</sup> -capped RNAs. Nature Protocols, 2020, 15, 2813-2836.	12.0	13
10	AtHDA6 functions as an H3K18ac eraser to maintain pericentromeric CHG methylation in <i>Arabidopsis thaliana</i> . Nucleic Acids Research, 2021, 49, 9755-9767.	14.5	6
11	Retrospective analysis of LNM risk factors and the effect of chemotherapy in early colorectal cancer: A Chinese multicenter study. BMC Cancer, 2020, 20, 1067.	2.6	2