

# Yi-Zhao Luan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9286598/publications.pdf>

Version: 2024-02-01

11  
papers

529  
citations

933447

10  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

977  
citing authors

#	ARTICLE	IF	CITATIONS
1	MethSMRT: an integrative database for DNA N6-methyladenine and N4-methylcytosine generated by single-molecular real-time sequencing. <i>Nucleic Acids Research</i> , 2017, 45, D85-D89.	14.5	111
2	iPSCs from a Hibernator Provide a Platform for Studying Cold Adaptation and Its Potential Medical Applications. <i>Cell</i> , 2018, 173, 851-863.e16.	28.9	87
3	The Anti-Warburg Effect Elicited by the cAMP-PGC1 $\beta$ Pathway Drives Differentiation of Glioblastoma Cells into Astrocytes. <i>Cell Reports</i> , 2017, 18, 468-481.	6.4	85
4	<i>Porphyrromonas gingivalis</i> Promotes Colorectal Carcinoma by Activating the Hematopoietic <i>NLRP3</i> Inflammasome. <i>Cancer Research</i> , 2021, 81, 2745-2759.	0.9	77
5	Ribosome Profiling Reveals Translational Upregulation of Cellular Oxidative Phosphorylation mRNAs during Vaccinia Virus-Induced Host Shutoff. <i>Journal of Virology</i> , 2017, 91, .	3.4	45
6	The Ser/Thr Protein Kinase Protein-Protein Interaction Map of <i>M. tuberculosis</i> *. <i>Molecular and Cellular Proteomics</i> , 2017, 16, 1491-1506.	3.8	39
7	A Human Proteome Array Approach to Identifying Key Host Proteins Targeted by Toxoplasma Kinase ROP18. <i>Molecular and Cellular Proteomics</i> , 2017, 16, 469-484.	3.8	28
8	Integrated transcriptomic and metabolomic analysis reveals adaptive changes of hibernating retinas. <i>Journal of Cellular Physiology</i> , 2018, 233, 1434-1445.	4.1	20
9	Deficiency of ribosomal proteins reshapes the transcriptional and translational landscape in human cells. <i>Nucleic Acids Research</i> , 2022, 50, 6601-6617.	14.5	18
10	Double-Edged Effect of Hydroxychloroquine on Human Umbilical Cord-Derived Mesenchymal Stem Cells Treating Lupus Nephritis in MRL/lpr Mice. <i>Molecular Pharmaceutics</i> , 2018, 15, 1800-1813.	4.6	10
11	Identification of Risk Pathways and Functional Modules for Coronary Artery Disease Based on Genome-wide SNP Data. <i>Genomics, Proteomics and Bioinformatics</i> , 2016, 14, 349-356.	6.9	9