

# Chan Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2562943/publications.pdf>

Version: 2024-02-01

15  
papers

1,700  
citations

840776

11  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

3201  
citing authors

#	ARTICLE	IF	CITATIONS
1	TGF $\beta$ signalling acts as a molecular brake of myoblast fusion. Nature Communications, 2021, 12, 749.	12.8	31
2	Diverse trajectories of plastome degradation in holoparasitic Cistanche and genomic location of the lost plastid genes. Journal of Experimental Botany, 2020, 71, 877-892.	4.8	19
3	lncRNA DIGIT and BRD3 protein form phase-separated condensates to regulate endoderm differentiation. Nature Cell Biology, 2020, 22, 1211-1222.	10.3	100
4	Maintenance of macrophage transcriptional programs and intestinal homeostasis by epigenetic reader SP140. Science Immunology, 2017, 2, .	11.9	54
5	Tricyclic Antidepressants Promote Ceramide Accumulation to Regulate Collagen Production in Human Hepatic Stellate Cells. Scientific Reports, 2017, 7, 44867.	3.3	22
6	Genome-Wide Maps of m6A circRNAs Identify Widespread and Cell-Type-Specific Methylation Patterns that Are Distinct from mRNAs. Cell Reports, 2017, 20, 2262-2276.	6.4	315
7	DIGIT Is a Conserved Long Noncoding RNA that Regulates GSC Expression to Control Definitive Endoderm Differentiation of Embryonic Stem Cells. Cell Reports, 2016, 17, 353-365.	6.4	65
8	Long noncoding RNAs expressed in human hepatic stellate cells form networks with extracellular matrix proteins. Genome Medicine, 2016, 8, 31.	8.2	59
9	m6A RNA Modification Controls Cell Fate Transition in Mammalian Embryonic Stem Cells. Cell Stem Cell, 2014, 15, 707-719.	11.1	990
10	AST: An Automated Sequence-Sampling Method for Improving the Taxonomic Diversity of Gene Phylogenetic Trees. PLoS ONE, 2014, 9, e98844.	2.5	1
11	Identification of Novel Proteins Involved in Plant Cell-Wall Synthesis Based on Protein-Protein Interaction Data. Journal of Proteome Research, 2010, 9, 5025-5037.	3.7	15
12	pDAWG: An Integrated Database for Plant Cell Wall Genes. Bioenergy Research, 2009, 2, 209-216.	3.9	13
13	Comparative analyses of distributions and functions of Z-DNA in Arabidopsis and rice. Genomics, 2009, 93, 383-391.	2.9	5
14	Phase Transition in Sequence Unique Reconstruction. Journal of Systems Science and Complexity, 2007, 20, 18-29.	2.8	7
15	Exact Distribution of the Occurrence Number for K-tuples Over an Alphabet of Non-Equal Probability Letters. Annals of Combinatorics, 2005, 8, 499-506.	0.6	2