

Dali Han

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1014313/publications.pdf>

Version: 2024-02-01

22
papers

10,122
citations

346980

22
h-index

685536

24
g-index

25
all docs

25
docs citations

25
times ranked

10955
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumors exploit FTO-mediated regulation of glycolytic metabolism to evade immune surveillance. <i>Cell Metabolism</i> , 2021, 33, 1221-1233.e11.	7.2	138
2	The loss of RNA N6-adenosine methyltransferase Mettl14 in tumor-associated macrophages promotes CD8+ T cell dysfunction and tumor growth. <i>Cancer Cell</i> , 2021, 39, 945-957.e10.	7.7	124
3	Systemic <i>In Silico</i> Screening in Drug Discovery for Coronavirus Disease (COVID-19) with an Online Interactive Web Server. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 5735-5745.	2.5	31
4	N ⁶ -methyladenosine of chromosome-associated regulatory RNA regulates chromatin state and transcription. <i>Science</i> , 2020, 367, 580-586.	6.0	406
5	The Global Landscape of SARS-CoV-2 Genomes, Variants, and Haplotypes in 2019nCoV. <i>Genomics, Proteomics and Bioinformatics</i> , 2020, 18, 749-759.	3.0	88
6	Anti-tumour immunity controlled through mRNA m6A methylation and YTHDF1 in dendritic cells. <i>Nature</i> , 2019, 566, 270-274.	13.7	681
7	Circulating tumor DNA 5-hydroxymethylcytosine as a novel diagnostic biomarker for esophageal cancer. <i>Cell Research</i> , 2018, 28, 597-600.	5.7	57
8	Highly efficient base editing in <i>Staphylococcus aureus</i> using an engineered CRISPR RNA-guided cytidine deaminase. <i>Chemical Science</i> , 2018, 9, 3248-3253.	3.7	64
9	Tet-Assisted Bisulfite Sequencing (TAB-seq). <i>Methods in Molecular Biology</i> , 2018, 1708, 645-663.	0.4	23
10	Nm-seq maps 2'-O-methylation sites in human mRNA with base precision. <i>Nature Methods</i> , 2017, 14, 695-698.	9.0	218
11	Dendritic Cells but Not Macrophages Sense Tumor Mitochondrial DNA for Cross-priming through Signal Regulatory Protein α Signaling. <i>Immunity</i> , 2017, 47, 363-373.e5.	6.6	209
12	A Highly Sensitive and Robust Method for Genome-wide 5hmC Profiling of Rare Cell Populations. <i>Molecular Cell</i> , 2016, 63, 711-719.	4.5	128
13	ALKBH1-Mediated tRNA Demethylation Regulates Translation. <i>Cell</i> , 2016, 167, 816-828.e16.	13.5	366
14	Abundant DNA 6mA methylation during early embryogenesis of zebrafish and pig. <i>Nature Communications</i> , 2016, 7, 13052.	5.8	225
15	The dynamic N1-methyladenosine methylome in eukaryotic messenger RNA. <i>Nature</i> , 2016, 530, 441-446.	13.7	765
16	Weakened N3 Hydrogen Bonding by 5-Formylcytosine and 5-Carboxylcytosine Reduces Their Base-Pairing Stability. <i>ACS Chemical Biology</i> , 2016, 11, 470-477.	1.6	56
17	N6-methyladenosine Modulates Messenger RNA Translation Efficiency. <i>Cell</i> , 2015, 161, 1388-1399.	13.5	2,446
18	Base-resolution maps of 5-formylcytosine and 5-carboxylcytosine reveal genome-wide DNA demethylation dynamics. <i>Cell Research</i> , 2015, 25, 386-389.	5.7	77

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19	N6-Methyldeoxyadenosine Marks Active Transcription Start Sites in Chlamydomonas. Cell, 2015, 161, 879-892.	13.5	477
20	Bisulfite-free, base-resolution analysis of 5-formylcytosine at the genome scale. Nature Methods, 2015, 12, 1047-1050.	9.0	141
21	Inhibition of human copper trafficking by a small molecule significantly attenuates cancer cell proliferation. Nature Chemistry, 2015, 7, 968-979.	6.6	205
22	N6-methyladenosine-dependent regulation of messenger RNA stability. Nature, 2014, 505, 117-120.	13.7	3,138