Zhao Zhang

List of Publications by Year
in descending order

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41 papers	2,300 citations	304743 22 h-index	302126 39 g-index
41 all docs	41 docs citations	41 times ranked	3998 citing authors

#	Article	IF	Citations
1	Animal-eRNAdb: a comprehensive animal enhancer RNA database. Nucleic Acids Research, 2022, 50, D46-D53.	14.5	14
2	Identification of a STIM1 Splicing Variant that Promotes Glioblastoma Growth. Advanced Science, 2022, 9, e2103940.	11.2	5
3	Association of antibiotic treatment with immune-related adverse events in patients with cancer receiving immunotherapy. , 2022, 10, e003779.		34
4	Genetic, Pharmacogenomic, and Immune Landscapes of Enhancer RNAs Across Human Cancers. Cancer Research, 2022, 82, 785-790.	0.9	11
5	HeRA: an atlas of enhancer RNAs across human tissues. Nucleic Acids Research, 2021, 49, D932-D938.	14.5	27
6	Small non-coding RNAs in human cancer: function, clinical utility, and characterization. Oncogene, 2021, 40, 1570-1577.	5.9	33
7	Association Between Sex and Immune-Related Adverse Events During Immune Checkpoint Inhibitor Therapy. Journal of the National Cancer Institute, 2021, 113, 1396-1404.	6.3	56
8	Impact of Enhanced Recovery After Surgery on Long-Term Outcomes and Postoperative Recovery in Patients Undergoing Hepatectomy: A Retrospective Cohort Study. Cancer Management and Research, 2021, Volume 13, 2681-2690.	1.9	4
9	Circular RNAs sequenced at last. Nature Biotechnology, 2021, 39, 811-812.	17.5	5
10	PWWP2B Fineâ€Tunes Adipose Thermogenesis by Stabilizing HDACs in a NuRD Subcomplex. Advanced Science, 2021, 8, e2102060.	11.2	5
11	A noncoding RNA modulator potentiates phenylalanine metabolism in mice. Science, 2021, 373, 662-673.	12.6	42
12	Functional significance of gain-of-function H19 lncRNA in skeletal muscle differentiation and anti-obesity effects. Genome Medicine, 2021, 13, 137.	8.2	8
13	Profiling of immune features to predict immunotherapy efficacy. Innovation(China), 2021, 3, 100194.	9.1	13
14	APAatlas: decoding alternative polyadenylation across human tissues. Nucleic Acids Research, 2020, 48, D34-D39.	14.5	41
15	tRic: a user-friendly data portal to explore the expression landscape of tRNAs in human cancers. RNA Biology, 2020, 17, 1674-1679.	3.1	18
16	Resolving Spliceosomal Malfunctions Advances RNA-Based Therapeutics. Trends in Molecular Medicine, 2020, 26, 135-137.	6.7	1
17	Characterization of the dual functional effects of heat shock proteins (HSPs) in cancer hallmarks to aid development of HSP inhibitors. Genome Medicine, 2020, 12, 101.	8.2	31
18	3D Spheroids Propel Tumor Characterization. Trends in Cancer, 2020, 6, 622-624.	7.4	6

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19	The lncRNA H19 alleviates muscular dystrophy by stabilizing dystrophin. Nature Cell Biology, 2020, 22, 1332-1345.	10.3	51
20	The genetic and pharmacogenomic landscape of snoRNAs in human cancer. Molecular Cancer, 2020, 19, 108.	19.2	17
21	A Multi-Omics Perspective of Quantitative Trait Loci in Precision Medicine. Trends in Genetics, 2020, 36, 318-336.	6.7	41
22	CCL15 Recruits Suppressive Monocytes to Facilitate Immune Escape and Disease Progression in Hepatocellular Carcinoma. Hepatology, 2019, 69, 143-159.	7.3	105
23	Transcriptional landscape and clinical utility of enhancer RNAs for eRNA-targeted therapy in cancer. Nature Communications, 2019, 10, 4562.	12.8	165
24	Comprehensive characterization of circular RNAs in ~â€‰1000 human cancer cell lines. Genome Medicine, 2019, 11, 55.	8.2	116
25	Molecular Treasures of Cancer Cell Lines. Trends in Molecular Medicine, 2019, 25, 657-659.	6.7	9
26	Characterization of hypoxia-associated molecular features to aid hypoxia-targeted therapy. Nature Metabolism, 2019, 1, 431-444.	11.9	158
27	Brain Map of Intrinsic Functional Flexibility in Anesthetized Monkeys and Awake Humans. Frontiers in Neuroscience, 2019, 13, 174.	2.8	15
28	Isoflurane-Induced Burst Suppression Increases Intrinsic Functional Connectivity of the Monkey Brain. Frontiers in Neuroscience, 2019, 13, 296.	2.8	29
29	Activated and Exhausted MAIT Cells Foster Disease Progression and Indicate Poor Outcome in Hepatocellular Carcinoma. Clinical Cancer Research, 2019, 25, 3304-3316.	7.0	109
30	Landscape of infiltrating B cells and their clinical significance in human hepatocellular carcinoma. OncoImmunology, 2019, 8, e1571388.	4.6	96
31	PD1Hi CD8+ T cells correlate with exhausted signature and poor clinical outcome in hepatocellular carcinoma. , 2019, 7, 331.		213
32	Pancan-meQTL: a database to systematically evaluate the effects of genetic variants on methylation in human cancer. Nucleic Acids Research, 2019, 47, D1066-D1072.	14.5	45
33	Comprehensive Characterization of Alternative Polyadenylation in Human Cancer. Journal of the National Cancer Institute, 2018, 110, 379-389.	6.3	111
34	Spatial and temporal clonal evolution of intrahepatic cholangiocarcinoma. Journal of Hepatology, 2018, 69, 89-98.	3.7	63
35	PancanQTL: systematic identification of cis-eQTLs and trans-eQTLs in 33 cancer types. Nucleic Acids Research, 2018, 46, D971-D976.	14.5	191
36	Clinical significance of PD-1/PD-Ls gene amplification and overexpression in patients with hepatocellular carcinoma. Theranostics, 2018, 8, 5690-5702.	10.0	45

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37	Global analysis of tRNA and translation factor expression reveals a dynamic landscape of translational regulation in human cancers. Communications Biology, 2018, 1, 234.	4.4	58
38	Maximizing the Utility of Cancer Transcriptomic Data. Trends in Cancer, 2018, 4, 823-837.	7.4	32
39	Efficacy and Safety of Transcatheter Arterial Chemoembolization and Transcatheter Arterial Chemotherapy Infusion in Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. Oncology Research, 2018, 26, 231-239.	1.5	20
40	A Pan-cancer Analysis of the Expression and Clinical Relevance of Small Nucleolar RNAs in Human Cancer. Cell Reports, 2017, 21, 1968-1981.	6.4	186
41	Evolutionary Dynamics of the Interferon-Induced Transmembrane Gene Family in Vertebrates. PLoS ONE, 2012, 7, e49265.	2.5	71