

Hai-Tao Luo

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

4,246
citations

687363

13
h-index

552781

26
g-index

29
all docs

29
docs citations

29
times ranked

5198
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrative analysis reveals a lineage-specific circular RNA landscape for adipo-osteogenesis of human mesenchymal stem cells. <i>Stem Cell Research and Therapy</i> , 2022, 13, 106.	5.5	2
2	Dissecting the multi-omics atlas of the exosomes released by human lung adenocarcinoma stem-like cells. <i>Npj Genomic Medicine</i> , 2021, 6, 48.	3.8	18
3	KOBAS-i: intelligent prioritization and exploratory visualization of biological functions for gene enrichment analysis. <i>Nucleic Acids Research</i> , 2021, 49, W317-W325.	14.5	727
4	Single-cell Long Non-coding RNA Landscape of T Cells in Human Cancer Immunity. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 377-393.	6.9	15
5	Screening and survival analysis of melanoma immunodrug response-related genes and the function of magnetic nanoparticles in gene extraction. <i>Materials Express</i> , 2021, 11, 1306-1312.	0.5	0
6	Hepatic transcriptome analysis from HFD-fed mice defines a long noncoding RNA regulating cellular cholesterol levels. <i>Journal of Lipid Research</i> , 2019, 60, 341-352.	4.2	8
7	Identification and function annotation of long intervening noncoding RNAs. <i>Briefings in Bioinformatics</i> , 2017, 18, bbw046.	6.5	27
8	Identification and Functional Annotation of LncRNAs in Human Disease. <i>Health Information Science</i> , 2017, , 51-60.	0.4	1
9	Comprehensive Characterization of the RNA Editomes in Cancer Development and Progression. <i>Frontiers in Genetics</i> , 2017, 8, 230.	2.3	4
10	Genome-Wide Identification and Characterization of Long Non-Coding RNAs from Mulberry (<i>Morus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.4	50
11	Comprehensive Transcriptome Analyses of the Fructose-Fed Syrian Golden Hamster Liver Provides Novel Insights into Lipid Metabolism. <i>PLoS ONE</i> , 2016, 11, e0162402.	2.5	8
12	A Liver-Enriched Long Non-Coding RNA, lncLSTR, Regulates Systemic Lipid Metabolism in Mice. <i>Cell Metabolism</i> , 2015, 21, 455-467.	16.2	247
13	Evolutionary annotation of conserved long non-coding RNAs in major mammalian species. <i>Science China Life Sciences</i> , 2015, 58, 787-798.	4.9	31
14	Computational Methods to Predict Long Noncoding RNA Functions Based on Co-expression Network. <i>Methods in Molecular Biology</i> , 2014, 1182, 209-218.	0.9	11
15	Identification of prognostic biomarkers in hepatitis B virus-related hepatocellular carcinoma and stratification by integrative multi-omics analysis. <i>Journal of Hepatology</i> , 2014, 61, 840-849.	3.7	131
16	De Novo Approach to Classify Protein-Coding and Noncoding Transcripts Based on Sequence Composition. <i>Methods in Molecular Biology</i> , 2014, 1182, 203-207.	0.9	8
17	Genome-wide identification of cancer-related polyadenylated and non-polyadenylated RNAs in human breast and lung cell lines. <i>Science China Life Sciences</i> , 2013, 56, 503-512.	4.9	3
18	Large-scale study of long non-coding RNA functions based on structure and expression features. <i>Science China Life Sciences</i> , 2013, 56, 953-959.	4.9	8

#	ARTICLE	IF	CITATIONS
19	Long non-coding RNAs function annotation: a global prediction method based on bi-colored networks. <i>Nucleic Acids Research</i> , 2013, 41, e35-e35.	14.5	174
20	Systematic study of human long intergenic non-coding RNAs and their impact on cancer. <i>Science China Life Sciences</i> , 2013, 56, 324-334.	4.9	36
21	Utilizing sequence intrinsic composition to classify protein-coding and long non-coding transcripts. <i>Nucleic Acids Research</i> , 2013, 41, e166-e166.	14.5	1,658
22	Comprehensive Characterization of 10,571 Mouse Large Intergenic Noncoding RNAs from Whole Transcriptome Sequencing. <i>PLoS ONE</i> , 2013, 8, e70835.	2.5	51
23	Proteogenomics: Improving Genomes Annotation by Proteomics. <i>Acta Agronomica Sinica(China)</i> , 2013, 40, 297.	0.3	1
24	Long non-coding RNAs: Insights into the biological property. <i>Chinese Science Bulletin</i> , 2013, 58, 2779-2786.	0.7	0
25	NONCODE v3.0: integrative annotation of long noncoding RNAs. <i>Nucleic Acids Research</i> , 2012, 40, D210-D215.	14.5	383
26	The Functional Roles of microRNA. <i>Progress in Biochemistry and Biophysics</i> , 2012, 39, 979-980.	0.3	1
27	ncFANs: a web server for functional annotation of long non-coding RNAs. <i>Nucleic Acids Research</i> , 2011, 39, W118-W124.	14.5	123
28	Large-scale prediction of long non-coding RNA functions in a codingâ€“non-coding gene co-expression network. <i>Nucleic Acids Research</i> , 2011, 39, 3864-3878.	14.5	519