

Tianyi Xu

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

860
citations

840119

11
h-index

940134

16
g-index

16
all docs

16
docs citations

16
times ranked

725
citing authors

#	ARTICLE	IF	CITATIONS
1	Database Resources of the National Genomics Data Center, China National Center for Bioinformation in 2022. <i>Nucleic Acids Research</i> , 2022, 50, D27-D38.	6.5	364
2	Circular RNA expression profiles and features in human tissues: a study using RNA-seq data. <i>BMC Genomics</i> , 2017, 18, 680.	1.2	193
3	IRESfinder: Identifying RNA internal ribosome entry site in eukaryotic cell using framed k-mer features. <i>Journal of Genetics and Genomics</i> , 2018, 45, 403-406.	1.7	77
4	CircAST: Full-length Assembly and Quantification of Alternatively Spliced Isoforms in Circular RNAs. <i>Genomics, Proteomics and Bioinformatics</i> , 2019, 17, 522-534.	3.0	40
5	VISDB: a manually curated database of viral integration sites in the human genome. <i>Nucleic Acids Research</i> , 2020, 48, D633-D641.	6.5	39
6	Circular RNA expression profiles during the differentiation of mouse neural stem cells. <i>BMC Systems Biology</i> , 2018, 12, 128.	3.0	31
7	CeDR Atlas: a knowledgebase of cellular drug response. <i>Nucleic Acids Research</i> , 2022, 50, D1164-D1171.	6.5	22
8	Gene Expression Nebulas (GEN): a comprehensive data portal integrating transcriptomic profiles across multiple species at both bulk and single-cell levels. <i>Nucleic Acids Research</i> , 2022, 50, D1016-D1024.	6.5	18
9	Genome-Wide Analysis of the Expression of Circular RNA Full-Length Transcripts and Construction of the circRNA-miRNA-mRNA Network in Cervical Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 603516.	1.8	16
10	Identification of Potential Prognostic Competing Triplets in High-Grade Serous Ovarian Cancer. <i>Frontiers in Genetics</i> , 2020, 11, 607722.	1.1	14
11	Changes in the Microbial Community Diversity of Oil Exploitation. <i>Genes</i> , 2019, 10, 556.	1.0	13
12	The Expression Profiles of lncRNAs and Their Regulatory Network During Smek1/2 Knockout Mouse Neural Stem Cells Differentiation. <i>Current Bioinformatics</i> , 2020, 15, 77-88.	0.7	11
13	BrainBase: a curated knowledgebase for brain diseases. <i>Nucleic Acids Research</i> , 2022, 50, D1131-D1138.	6.5	11
14	An Integrative Transcriptomic and Methylation Approach for Identifying Differentially Expressed Circular RNAs Associated with DNA Methylation Change. <i>Biomedicines</i> , 2021, 9, 657.	1.4	6
15	Identification and Analysis of RNA Editing Events in Ovarian Serous Cystadenoma Using RNA-seq Data. <i>Current Gene Therapy</i> , 2021, 21, 258-269.	0.9	4