

Haoyang Cai

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

457
citations

933447

10
h-index

752698

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24
all docs

24
docs citations

24
times ranked

896
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromothripsis-like patterns are recurring but heterogeneously distributed features in a survey of 22,347 cancer genome screens. <i>BMC Genomics</i> , 2014, 15, 82.	2.8	100
2	MFEprimer-3.0: quality control for PCR primers. <i>Nucleic Acids Research</i> , 2019, 47, W610-W613.	14.5	57
3	CTLPScanner: a web server for chromothripsis-like pattern detection. <i>Nucleic Acids Research</i> , 2016, 44, W252-W258.	14.5	45
4	Autophagic compound database: A resource connecting autophagy-modulating compounds, their potential targets and relevant diseases. <i>Cell Proliferation</i> , 2018, 51, e12403.	5.3	36
5	Effect of radiotherapy on the survival of cervical cancer patients. <i>Medicine (United States)</i> , 2019, 98, e16421.	1.0	33
6	arrayMap 2014: an updated cancer genome resource. <i>Nucleic Acids Research</i> , 2015, 43, D825-D830.	14.5	29
7	ChromothripsisDB: a curated database of chromothripsis. <i>Bioinformatics</i> , 2016, 32, 1433-1435.	4.1	17
8	Young age is an independent adverse prognostic factor in early stage breast cancer: a population-based study. <i>Cancer Management and Research</i> , 2018, Volume 10, 4005-4018.	1.9	17
9	The Landscape of Somatic Copy Number Alterations in Head and Neck Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 321.	2.8	17
10	ACTP: A webserver for predicting potential targets and relevant pathways of autophagy-modulating compounds. <i>Oncotarget</i> , 2016, 7, 10015-10022.	1.8	16
11	Genome-wide somatic copy number alteration analysis and database construction for cervical cancer. <i>Molecular Genetics and Genomics</i> , 2020, 295, 765-773.	2.1	14
12	MethCNA: a database for integrating genomic and epigenomic data in human cancer. <i>BMC Genomics</i> , 2018, 19, 138.	2.8	12
13	Comprehensive identification and characterization of somatic copy number alterations in triple-negative breast cancer. <i>International Journal of Oncology</i> , 2020, 56, 522-530.	3.3	12
14	<scp>GAMDB</scp>: a web resource to connect microRNAs with autophagy in gerontology. <i>Cell Proliferation</i> , 2016, 49, 246-251.	5.3	10
15	CancerTracer: a curated database for inpatient tumor heterogeneity. <i>Nucleic Acids Research</i> , 2019, 48, D797-D806.	14.5	9
16	Deciphering the Rules of in Silico Autophagy Methods for Expediting Medicinal Research. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 6831-6842.	6.4	7
17	Insight into unique somitogenesis of yak (<i>Bos grunniens</i>) with one additional thoracic vertebra. <i>BMC Genomics</i> , 2020, 21, 201.	2.8	7
18	A novel non-destructive detection of deteriorative dried longan fruits using machine learning algorithms based on low field nuclear magnetic resonance. <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 652-661.	3.2	5

#	ARTICLE	IF	CITATIONS
19	CNARA: reliability assessment for genomic copy number profiles. BMC Genomics, 2016, 17, 799.	2.8	4
20	PlaPID: A Database of Protein-Protein Interactions in Plants. International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering, 2010, , .	0.0	3
21	ChromothripsisDB: A Curated Database for the Documentation, Visualization, and Mining of Chromothripsis Data. Methods in Molecular Biology, 2018, 1769, 279-289.	0.9	3
22	Chromothripsis Detection and Characterization Using the CTLPScanner Web Server. Methods in Molecular Biology, 2018, 1769, 265-278.	0.9	2
23	PCR Primer Design for the Rapidly Evolving SARS-CoV-2 Genome. Methods in Molecular Biology, 2022, 2392, 185-197.	0.9	2
24	Postmastectomy radiation therapy can improve survival for breast cancer patients with 1â€³ positive axillary lymph nodes: a retrospective cohort study using the SEER database. Translational Cancer Research, 2021, 10, 1984-2001.	1.0	0