

Chao Chen

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

923
citations

1163117

8
h-index

940533

16
g-index

22
all docs

22
docs citations

22
times ranked

2058
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of shared neoantigens in esophageal carcinoma by the combination of comprehensive analysis of genomic data and in silico neoantigen prediction. <i>Cellular Immunology</i> , 2022, 377, 104537.	3.0	1
2	Durable complete response to neoantigen-loaded dendritic-cell vaccine following anti-PD-1 therapy in metastatic gastric cancer. <i>Npj Precision Oncology</i> , 2022, 6, .	5.4	25
3	Association of PTPRT Mutations with Cancer Metastasis in Multiple Cancer Types. <i>BioMed Research International</i> , 2022, 2022, 1-9.	1.9	1
4	Genome profiles of pathologist-defined cell clusters by multiregional LCM and G&T-seq in one triple-negative breast cancer patient. <i>Cell Reports Medicine</i> , 2021, 2, 100404.	6.5	5
5	Whole-exome sequencing in clear cell sarcoma of soft tissue uncovers novel prognostic categorization and drug targets. <i>Clinical and Translational Medicine</i> , 2021, 11, e640.	4.0	2
6	Noninvasive prenatal diagnosis of cobalamin C (cblC) deficiency through target region sequencing of cell-free DNA in maternal plasma. <i>Prenatal Diagnosis</i> , 2020, 40, 324-332.	2.3	8
7	Noninvasive prenatal diagnosis for Duchenne muscular dystrophy based on the direct haplotype phasing. <i>Prenatal Diagnosis</i> , 2020, 40, 918-924.	2.3	10
8	Recurrent Neoantigens in Colorectal Cancer as Potential Immunotherapy Targets. <i>BioMed Research International</i> , 2020, 2020, 1-8.	1.9	9
9	Noninvasive prenatal diagnosis of hemophilia A by a haplotype-based approach using cell-free fetal DNA. <i>BioTechniques</i> , 2020, 68, 117-121.	1.8	5
10	Molecular Profiles and Metastasis Markers in Chinese Patients with Gastric Carcinoma. <i>Scientific Reports</i> , 2019, 9, 13995.	3.3	44
11	Haplotype-Based noninvasive prenatal diagnosis for duchenne muscular dystrophy: A pilot study in South China. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 240, 15-22.	1.1	4
12	A Comprehensive Survey of Genomic Alterations in Gastric Cancer Reveals Recurrent Neoantigens as Potential Therapeutic Targets. <i>BioMed Research International</i> , 2019, 2019, 1-10.	1.9	16
13	Pilot study of expanded carrier screening for 11 recessive diseases in China: results from 10,476 ethnically diverse couples. <i>European Journal of Human Genetics</i> , 2019, 27, 254-262.	2.8	33
14	A host plant genome (<i>Zizania latifolia</i>) after a century-long endophyte infection. <i>Plant Journal</i> , 2015, 83, 600-609.	5.7	67
15	Genomic Analyses Reveal Mutational Signatures and Frequently Altered Genes in Esophageal Squamous Cell Carcinoma. <i>American Journal of Human Genetics</i> , 2015, 96, 597-611.	6.2	290
16	Sequencing, Annotation, and Characterization of the Influenza Ferret Infectome. <i>Journal of Virology</i> , 2013, 87, 1957-1966.	3.4	44
17	RNA-seq analysis of prostate cancer in the Chinese population identifies recurrent gene fusions, cancer-associated long noncoding RNAs and aberrant alternative splicings. <i>Cell Research</i> , 2012, 22, 806-821.	12.0	352