Chao Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7655407/publications.pdf

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17	923	1163117 8	940533 16
papers	citations	h-index	g-index

22	22	22	2058
all docs	docs citations	times ranked	citing authors

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