

Shixiang Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2325312/publications.pdf>

Version: 2024-02-01

15
papers

919
citations

1039880

9
h-index

996849

15
g-index

24
all docs

24
docs citations

24
times ranked

1319
citing authors

#	ARTICLE	IF	CITATIONS
1	Antigen presentation and tumor immunogenicity in cancer immunotherapy response prediction. <i>ELife</i> , 2019, 8, .	2.8	214
2	APOBEC3B and APOBEC mutational signature as potential predictive markers for immunotherapy response in non-small cell lung cancer. <i>Oncogene</i> , 2018, 37, 3924-3936.	2.6	204
3	Sex Differences in Cancer Immunotherapy Efficacy, Biomarkers, and Therapeutic Strategy. <i>Molecules</i> , 2019, 24, 3214.	1.7	106
4	Hiplot: a comprehensive and easy-to-use web service for boosting publication-ready biomedical data visualization. <i>Briefings in Bioinformatics</i> , 2022, 23, .	3.2	81
5	Copy number signature analysis tool and its application in prostate cancer reveals distinct mutational processes and clinical outcomes. <i>PLoS Genetics</i> , 2021, 17, e1009557.	1.5	65
6	The predictive power of tumor mutational burden in lung cancer immunotherapy response is influenced by patients' sex. <i>International Journal of Cancer</i> , 2019, 145, 2840-2849.	2.3	60
7	UCSCXenaShiny: an R/CRAN package for interactive analysis of UCSC Xena data. <i>Bioinformatics</i> , 2022, 38, 527-529.	1.8	59
8	The UCSCXenaTools R package: a toolkit for accessing genomics data from UCSC Xena platform, from cancer multi-omics to single-cell RNA-seq. <i>Journal of Open Source Software</i> , 2019, 4, 1627.	2.0	47
9	Sigflow: an automated and comprehensive pipeline for cancer genome mutational signature analysis. <i>Bioinformatics</i> , 2021, 37, 1590-1592.	1.8	26
10	Ras Downstream Effector GGCT Alleviates Oncogenic Stress. <i>IScience</i> , 2019, 19, 256-266.	1.9	12
11	Pan-cancer noncoding genomic analysis identifies functional CDC20 promoter mutation hotspots. <i>IScience</i> , 2021, 24, 102285.	1.9	8
12	Quantification of Neoantigen-Mediated Immunoediting in Cancer Evolution. <i>Cancer Research</i> , 2022, 82, 2226-2238.	0.4	7
13	Ggct (Î³-glutamyl cyclotransferase) plays an important role in erythrocyte antioxidant defense and red blood cell survival. <i>British Journal of Haematology</i> , 2021, 195, 267-275.	1.2	4
14	Association of CSMD1 with Tumor Mutation Burden and Other Clinical Outcomes in Gastric Cancer. <i>International Journal of General Medicine</i> , 2021, Volume 14, 8293-8299.	0.8	4
15	Can tumor mutational burden determine the most effective treatment for lung cancer patients?. <i>Lung Cancer Management</i> , 2019, 8, LMT21.	1.5	3