

Wenxian Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4957125/publications.pdf>

Version: 2024-02-01

10
papers

232
citations

1684188

5
h-index

1474206

9
g-index

20
all docs

20
docs citations

20
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	Using deep learning to predict anti-PD-1 response in melanoma and lung cancer patients from histopathology images. <i>Translational Oncology</i> , 2021, 14, 100921.	3.7	34
2	Diamond: a multi-modal DIA mass spectrometry data processing pipeline. <i>Bioinformatics</i> , 2021, 37, 265-267.	4.1	5
3	Ratio of the interferon- γ signature to the immunosuppression signature predicts anti-PD-1 therapy response in melanoma. <i>Npj Genomic Medicine</i> , 2021, 6, 7.	3.8	41
4	Inconsistent prediction capability of ImmuneCells.Sig across different RNA-seq datasets. <i>Nature Communications</i> , 2021, 12, 4167.	12.8	6
5	Deep representation features from DreamDIAxMBD improve the analysis of data-independent acquisition proteomics. <i>Communications Biology</i> , 2021, 4, 1190.	4.4	11
6	The tale of TILs in breast cancer: A report from The International Immuno-Oncology Biomarker Working Group. <i>Npj Breast Cancer</i> , 2021, 7, 150.	5.2	112
7	Performance evaluation of lossy quality compression algorithms for RNA-seq data. <i>BMC Bioinformatics</i> , 2020, 21, 321.	2.6	1
8	ScaleQC: a scalable lossy to lossless solution for NGS data compression. <i>Bioinformatics</i> , 2020, 36, 4551-4559.	4.1	2
9	UltraStrain: An NGS-Based Ultra Sensitive Strain Typing Method for <i>Salmonella enterica</i> . <i>Frontiers in Genetics</i> , 2019, 10, 276.	2.3	4
10	Improving Coding Efficiency of MPEG-G Standard Using Context-Based Arithmetic Coding. , 2018, , .		1