

Tanxiao Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10799686/publications.pdf>

Version: 2024-02-01

11
papers

499
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1278
citing authors

#	ARTICLE	IF	CITATIONS
1	AfterQC: automatic filtering, trimming, error removing and quality control for fastq data. BMC Bioinformatics, 2017, 18, 80.	2.6	286
2	Gencore: an efficient tool to generate consensus reads for error suppressing and duplicate removing of NGS data. BMC Bioinformatics, 2019, 20, 606.	2.6	43
3	GeneFuse: detection and visualization of target gene fusions from DNA sequencing data. International Journal of Biological Sciences, 2018, 14, 843-848.	6.4	36
4	Detection of Urothelial Bladder Carcinoma via Microfluidic Immunoassay and Single-Cell DNA Copy-Number Alteration Analysis of Captured Urinary-Exfoliated Tumor Cells. Cancer Research, 2018, 78, 4073-4085.	0.9	34
5	Comprehensive analysis of POLE and POLD1 Gene Variations identifies cancer patients potentially benefit from immunotherapy in Chinese population. Scientific Reports, 2019, 9, 15767.	3.3	34
6	Circulating Tumor DNA Is Capable of Monitoring the Therapeutic Response and Resistance in Advanced Colorectal Cancer Patients Undergoing Combined Target and Chemotherapy. Frontiers in Oncology, 2020, 10, 466.	2.8	22
7	The Genomic Characteristics of ALK Fusion Positive Tumors in Chinese NSCLC Patients. Frontiers in Oncology, 2020, 10, 726.	2.8	21
8	Targeted deep sequencing helps distinguish independent primary tumors from intrapulmonary metastasis for lung cancer diagnosis. Journal of Cancer Research and Clinical Oncology, 2020, 146, 2359-2367.	2.5	9
9	Sequencing of circulating tumor DNA for dynamic monitoring of gene mutations in advanced non-small cell lung cancer. Oncology Letters, 2018, 15, 3726-3734.	1.8	6
10	Metastatic Low-Grade Sarcoma with <i>CARS</i> - <i>ALK</i> Fusion Dramatically Responded to Multiple ALK Tyrosine Kinase Inhibitors: A Case Report with Comprehensive Genomic Analysis. Oncologist, 2021, 26, e524-e529.	3.7	6
11	The genomic characteristics of RET fusion positive tumors in Chinese non-small cell lung cancer (NSCLC) patients. Journal of Cancer Research and Clinical Oncology, 2023, 149, 1019-1028.	2.5	2