

Christopher G Smith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1128476/publications.pdf>

Version: 2024-02-01

10
papers

1,228
citations

933447

10
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

2279
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced detection of circulating tumor DNA by fragment size analysis. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	670
2	Detection of cell-free DNA fragmentation and copy number alterations in cerebrospinal fluid from glioma patients. <i>EMBO Molecular Medicine</i> , 2018, 10, .	6.9	123
3	ctDNA monitoring using patient-specific sequencing and integration of variant reads. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	116
4	Measurement of Plasma Cell-Free Mitochondrial Tumor DNA Improves Detection of Glioblastoma in Patient-Derived Orthotopic Xenograft Models. <i>Cancer Research</i> , 2019, 79, 220-230.	0.9	67
5	Comprehensive characterization of cell-free tumor DNA in plasma and urine of patients with renal tumors. <i>Genome Medicine</i> , 2020, 12, 23.	8.2	66
6	Fragmentation patterns and personalized sequencing of cell-free DNA in urine and plasma of glioma patients. <i>EMBO Molecular Medicine</i> , 2021, 13, e12881.	6.9	61
7	Characteristics, origin, and potential for cancer diagnostics of ultrashort plasma cell-free DNA. <i>Genome Research</i> , 2022, 32, 215-227.	5.5	41
8	Detection of ctDNA from Dried Blood Spots after DNA Size Selection. <i>Clinical Chemistry</i> , 2020, 66, 697-705.	3.2	34
9	Refined characterization of circulating tumor DNA through biological feature integration. <i>Scientific Reports</i> , 2022, 12, 1928.	3.3	18
10	A Phase II study of neoadjuvant axitinib for reducing the extent of venous tumour thrombus in clear cell renal cell cancer with venous invasion (NAXIVA). <i>British Journal of Cancer</i> , 2022, 127, 1051-1060.	6.4	17