

Louise Carter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7111076/publications.pdf>

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14
papers

1,929
citations

1040056

9
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

3825
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumorigenicity and genetic profiling of circulating tumor cells in small-cell lung cancer. <i>Nature Medicine</i> , 2014, 20, 897-903.	30.7	608
2	Molecular analysis of circulating tumour cellsâ€™ biology and biomarkers. <i>Nature Reviews Clinical Oncology</i> , 2014, 11, 129-144.	27.6	535
3	Molecular analysis of circulating tumor cells identifies distinct copy-number profiles in patients with chemosensitive and chemorefractory small-cell lung cancer. <i>Nature Medicine</i> , 2017, 23, 114-119.	30.7	260
4	Utility of ctDNA to support patient selection for early phase clinical trials: the TARGET study. <i>Nature Medicine</i> , 2019, 25, 738-743.	30.7	202
5	A biobank of small cell lung cancer CDX models elucidates inter- and intratumoral phenotypic heterogeneity. <i>Nature Cancer</i> , 2020, 1, 437-451.	13.2	103
6	Clinical evaluation of a novel microfluidic device for epitope-independent enrichment of circulating tumour cells in patients with small cell lung cancer. <i>Analyst, The</i> , 2016, 141, 669-678.	3.5	95
7	Genetic profiling of tumours using both circulating free DNA and circulating tumour cells isolated from the same preserved whole blood sample. <i>Molecular Oncology</i> , 2016, 10, 566-574.	4.6	74
8	Development of a circulating miRNA assay to monitor tumor burden: From mouse to man. <i>Molecular Oncology</i> , 2016, 10, 282-291.	4.6	18
9	Molecular analysis of single circulating tumour cells following long-term storage of clinical samples. <i>Molecular Oncology</i> , 2017, 11, 1687-1697.	4.6	12
10	Brief report on the clinical characteristics of patients whose samples generate small cell lung cancer circulating tumour cell derived explants. <i>Lung Cancer</i> , 2020, 150, 216-220.	2.0	7
11	Drug development and clinical trial design in pancreatico-biliary malignancies. <i>Current Problems in Cancer</i> , 2018, 42, 73-94.	2.0	5
12	Discovery and Evaluation of Protein Biomarkers as a Signature of Wellness in Late-Stage Cancer Patients in Early Phase Clinical Trials. <i>Cancers</i> , 2021, 13, 2443.	3.7	4
13	Novel Early Phase Clinical Trial Design in Oncology. <i>Pharmaceutical Medicine</i> , 2017, 31, 297-307.	1.9	3
14	Liquid Biopsy in Small Cell Lung Cancerâ€™A Route to Improved Clinical Care?. <i>Cells</i> , 2020, 9, 2586.	4.1	3