

# Liam F Spurr

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/701266/publications.pdf>

Version: 2024-02-01

18  
papers

1,130  
citations

759233

12  
h-index

794594

19  
g-index

24  
all docs

24  
docs citations

24  
times ranked

2048  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantification of aneuploidy in targeted sequencing data using ASCETS. <i>Bioinformatics</i> , 2021, 37, 2461-2463.	4.1	21
2	Genomic Characterization of <i>de novo</i> Metastatic Breast Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 1105-1118.	7.0	24
3	Molecular Characterization and Therapeutic Targeting of Colorectal Cancers Harboring Receptor Tyrosine Kinase Fusions. <i>Clinical Cancer Research</i> , 2021, 27, 1695-1705.	7.0	19
4	SMARCA4 and Other SWItch/Sucrose NonFermentable Family Genomic Alterations in NSCLC: Clinicopathologic Characteristics and Outcomes to Immune Checkpoint Inhibition. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1176-1187.	1.1	49
5	scReQTL: an approach to correlate SNVs to gene expression from individual scRNA-seq datasets. <i>BMC Genomics</i> , 2021, 22, 40.	2.8	11
6	CDKN2A loss-of-function predicts immunotherapy resistance in non-small cell lung cancer. <i>Scientific Reports</i> , 2021, 11, 20059.	3.3	53
7	Microenvironment drives cell state, plasticity, and drug response in pancreatic cancer. <i>Cell</i> , 2021, 184, 6119-6137.e26.	28.9	201
8	ReQTL: identifying correlations between expressed SNVs and gene expression using RNA-sequencing data. <i>Bioinformatics</i> , 2020, 36, 1351-1359.	4.1	13
9	GeTallele: A Method for Analysis of DNA and RNA Allele Frequency Distributions. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 1021.	4.1	2
10	Synthetic Lethal Interaction between the ESCRT Paralog Enzymes VPS4A and VPS4B in Cancers Harboring Loss of Chromosome 18q or 16q. <i>Cell Reports</i> , 2020, 33, 108493.	6.4	28
11	Impact of DNA Damage Response and Repair (DDR) Gene Mutations on Efficacy of PD-(L)1 Immune Checkpoint Inhibition in Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 4135-4142.	7.0	95
12	Molecular Mechanisms of Acquired Resistance to MET Tyrosine Kinase Inhibitors in Patients with MET Exon 14-Mutant NSCLC. <i>Clinical Cancer Research</i> , 2020, 26, 2615-2625.	7.0	129
13	Transcriptional dysregulation in developing trigeminal sensory neurons in the LgDel mouse model of DiGeorge 22q11.2 deletion syndrome. <i>Human Molecular Genetics</i> , 2020, 29, 1002-1017.	2.9	8
14	Estimating the Allele-Specific Expression of SNVs From 10 <sup>5</sup> Genomics Single-Cell RNA-Sequencing Data. <i>Genes</i> , 2020, 11, 240.	2.4	14
15	Mammalian SWI/SNF Complex Genomic Alterations and Immune Checkpoint Blockade in Solid Tumors. <i>Cancer Immunology Research</i> , 2020, 8, 1075-1084.	3.4	47
16	Mechanisms and therapeutic implications of hypermutation in gliomas. <i>Nature</i> , 2020, 580, 517-523.	27.8	374
17	Systematic pan-cancer analysis of somatic allele frequency. <i>Scientific Reports</i> , 2018, 8, 7735.	3.3	21
18	Overexpressed somatic alleles are enriched in functional elements in Breast Cancer. <i>Scientific Reports</i> , 2017, 7, 8287.	3.3	3