

# Sara J Cooper

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7001985/publications.pdf>

Version: 2024-02-01

23  
papers

5,174  
citations

759233

12  
h-index

677142

22  
g-index

25  
all docs

25  
docs citations

25  
times ranked

9779  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Alterations and WNT Signaling Impact Immune Response in HGSOC. <i>Clinical Cancer Research</i> , 2022, 28, 1433-1445.	7.0	8
2	Circulating Tregs Accumulate in Omental Tumors and Acquire Adipose-Resident Features. <i>Cancer Immunology Research</i> , 2022, 10, 641-655.	3.4	4
3	Transcriptomic Analysis of Canine Osteosarcoma from a Precision Medicine Perspective Reveals Limitations of Differential Gene Expression Studies. <i>Genes</i> , 2022, 13, 680.	2.4	4
4	Targeting Acid Ceramidase Inhibits Glioblastoma Cell Migration through Decreased AKT Signaling. <i>Cells</i> , 2022, 11, 1873.	4.1	9
5	A role for GLUT3 in glioblastoma cell invasion that is not recapitulated by GLUT1. <i>Cell Adhesion and Migration</i> , 2021, 15, 101-115.	2.7	20
6	Novel dopamine receptor 3 antagonists inhibit the growth of primary and temozolomide resistant glioblastoma cells. <i>PLoS ONE</i> , 2021, 16, e0250649.	2.5	4
7	Pooled CRISPR screening in pancreatic cancer cells implicates co-repressor complexes as a cause of multiple drug resistance via regulation of epithelial-to-mesenchymal transition. <i>BMC Cancer</i> , 2021, 21, 632.	2.6	13
8	Three dimensional modeling of biologically relevant fluid shear stress in human renal tubule cells mimics in vivo transcriptional profiles. <i>Scientific Reports</i> , 2021, 11, 14053.	3.3	22
9	Characteristics and Experiences of Patients from a Community-Based and Consumer-Directed Hereditary Cancer Population Screening Initiative. <i>Human Genetics and Genomics Advances</i> , 2021, 3, 100055.	1.7	0
10	Inhibiting WNT Ligand Production for Improved Immune Recognition in the Ovarian Tumor Microenvironment. <i>Cancers</i> , 2020, 12, 766.	3.7	18
11	Dissecting the regulatory activity and sequence content of loci with exceptional numbers of transcription factor associations. <i>Genome Research</i> , 2020, 30, 939-950.	5.5	14
12	Inhibition of the Wnt/ $\beta$ -catenin pathway enhances antitumor immunity in ovarian cancer. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592091379.	3.2	21
13	Chromodomain Helicase DNA-Binding Protein 7 Is Suppressed in the Perinecrotic/Ischemic Microenvironment and Is a Novel Regulator of Glioblastoma Angiogenesis. <i>Stem Cells</i> , 2019, 37, 453-462.	3.2	20
14	Histone deacetylase inhibition promotes intratumoral CD8+ T-cell responses, sensitizing murine breast tumors to anti-PD1. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 2081-2094.	4.2	28
15	The expression of MHC class II molecules on murine breast tumors delays T-cell exhaustion, expands the T-cell repertoire, and slows tumor growth. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 175-188.	4.2	25
16	R2DGC: threshold-free peak alignment and identification for 2D gas chromatography-mass spectrometry in R. <i>Bioinformatics</i> , 2018, 34, 1789-1791.	4.1	6
17	powerTCR: A model-based approach to comparative analysis of the clone size distribution of the T cell receptor repertoire. <i>PLoS Computational Biology</i> , 2018, 14, e1006571.	3.2	19
18	aRNApipe: a balanced, efficient and distributed pipeline for processing RNA-seq data in high-performance computing environments. <i>Bioinformatics</i> , 2017, 33, 1727-1729.	4.1	23

#	ARTICLE	IF	CITATIONS
19	A genome-wide interactome of DNA-associated proteins in the human liver. <i>Genome Research</i> , 2017, 27, 1950-1960.	5.5	10
20	Addition of carbonic anhydrase 9 inhibitor SLC-0111 to temozolomide treatment delays glioblastoma growth in vivo. <i>JCI Insight</i> , 2017, 2, .	5.0	94
21	Distinct gene regulatory programs define the inhibitory effects of liver X receptors and PPARG on cancer cell proliferation. <i>Genome Medicine</i> , 2016, 8, 74.	8.2	43
22	Targeting the Wnt/ $\beta$ -catenin pathway in primary ovarian cancer with the porcupine inhibitor WNT974. <i>Laboratory Investigation</i> , 2016, 96, 249-259.	3.7	58
23	Identification and analysis of functional elements in 1% of the human genome by the ENCODE pilot project. <i>Nature</i> , 2007, 447, 799-816.	27.8	4,709