

# Jaewon J Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5113468/publications.pdf>

Version: 2024-02-01

16  
papers

1,794  
citations

623734

14  
h-index

996975

15  
g-index

22  
all docs

22  
docs citations

22  
times ranked

3210  
citing authors

#	ARTICLE	IF	CITATIONS
1	SIRT3 Opposes Reprogramming of Cancer Cell Metabolism through HIF1 $\alpha$ Destabilization. <i>Cancer Cell</i> , 2011, 19, 416-428.	16.8	690
2	SIRT4 Has Tumor-Suppressive Activity and Regulates the Cellular Metabolic Response to DNA Damage by Inhibiting Mitochondrial Glutamine Metabolism. <i>Cancer Cell</i> , 2013, 23, 450-463.	16.8	389
3	SIRT4 Protein Suppresses Tumor Formation in Genetic Models of Myc-induced B Cell Lymphoma. <i>Journal of Biological Chemistry</i> , 2014, 289, 4135-4144.	3.4	106
4	Skeletal muscle transcriptional coactivator PGC-1 $\alpha$ mediates mitochondrial, but not metabolic, changes during calorie restriction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2931-2936.	7.1	94
5	Direct Conversion of Adult Skin Fibroblasts to Endothelial Cells by Defined Factors. <i>Circulation</i> , 2014, 130, 1168-1178.	1.6	92
6	Neurotrophin receptor TrkB promotes lung adenocarcinoma metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 10299-10304.	7.1	77
7	Stromal HIF2 Regulates Immune Suppression in the Pancreatic Cancer Microenvironment. <i>Gastroenterology</i> , 2022, 162, 2018-2031.	1.3	62
8	Relative Abundance of SARS-CoV-2 Entry Genes in the Enterocytes of the Lower Gastrointestinal Tract. <i>Genes</i> , 2020, 11, 645.	2.4	57
9	Elucidation of Tumor-Stromal Heterogeneity and the Ligand-Receptor Interactome by Single-Cell Transcriptomics in Real-world Pancreatic Cancer Biopsies. <i>Clinical Cancer Research</i> , 2021, 27, 5912-5921.	7.0	57
10	Inhibition of epithelial cell migration and Src/FAK signaling by SIRT3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 7057-7062.	7.1	55
11	Characterisation of circulating tumour cell phenotypes identifies a partial-EMT sub-population for clinical stratification of pancreatic cancer. <i>British Journal of Cancer</i> , 2021, 124, 1970-1977.	6.4	26
12	Defining the Comprehensive Genomic Landscapes of Pancreatic Ductal Adenocarcinoma Using Real-World Endoscopic Aspiration Samples. <i>Clinical Cancer Research</i> , 2021, 27, 1082-1093.	7.0	20
13	Intersections between mitochondrial sirtuin signaling and tumor cell metabolism. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2015, 50, 242-255.	5.2	18
14	A microfluidic device for label-free isolation of tumor cell clusters from unprocessed blood samples. <i>Biomicrofluidics</i> , 2019, 13, 044111.	2.4	17
15	Occult polyclonality of preclinical pancreatic cancer models drives in vitro evolution. <i>Nature Communications</i> , 2022, 13, .	12.8	13
16	Sirtuins in Cancer – Emerging Role as Modulators of Metabolic Reprogramming. , 2016, , 171-190.		0