

Peter S Choi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

1,512
citations

12
h-index

20
g-index

20
ext. papers

2,012
ext. citations

17.2
avg, IF

4.5
L-index

#	Paper	IF	Citations
17	Defective fatty acid oxidation in renal tubular epithelial cells has a key role in kidney fibrosis development. <i>Nature Medicine</i> , 2015 , 21, 37-46	50.5	628
16	Identification of focally amplified lineage-specific super-enhancers in human epithelial cancers. <i>Nature Genetics</i> , 2016 , 48, 176-82	36.3	210
15	Targeted genomic rearrangements using CRISPR/Cas technology. <i>Nature Communications</i> , 2014 , 5, 3728	17.4	203
14	A pan-cancer analysis of transcriptome changes associated with somatic mutations in U2AF1 reveals commonly altered splicing events. <i>PLoS ONE</i> , 2014 , 9, e87361	3.7	112
13	Identification of ADAR1 adenosine deaminase dependency in a subset of cancer cells. <i>Nature Communications</i> , 2018 , 9, 5450	17.4	83
12	Somatic Superenhancer Duplications and Hotspot Mutations Lead to Oncogenic Activation of the KLF5 Transcription Factor. <i>Cancer Discovery</i> , 2018 , 8, 108-125	24.4	67
11	An alternative splicing switch in FLNB promotes the mesenchymal cell state in human breast cancer. <i>ELife</i> , 2018 , 7,	8.9	47
10	Human Kidney Tubule-Specific Gene Expression Based Dissection of Chronic Kidney Disease Traits. <i>EBioMedicine</i> , 2017 , 24, 267-276	8.8	43
9	Functional genomic annotation of genetic risk loci highlights inflammation and epithelial biology networks in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 692-714	12.7	39
8	Genome-scale analysis identifies paralog lethality as a vulnerability of chromosome 1p loss in cancer. <i>Nature Genetics</i> , 2018 , 50, 937-943	36.3	35
7	Identification and Characterization of Oncogenic Mutations in Lung Adenocarcinoma. <i>Molecular Cancer Research</i> , 2019 , 17, 1002-1012	6.6	18
6	Multi-Omics Analysis Identifies MGA as a Negative Regulator of the MYC Pathway in Lung Adenocarcinoma. <i>Molecular Cancer Research</i> , 2020 , 18, 574-584	6.6	13
5	Chromatin Looping Shapes KLF5-Dependent Transcriptional Programs in Human Epithelial Cancers. <i>Cancer Research</i> , 2020 , 80, 5464-5477	10.1	7
4	A predominant enhancer co-amplified with the SOX2 oncogene is necessary and sufficient for its expression in squamous cancer. <i>Nature Communications</i> , 2021 , 12, 7139	17.4	3
3	RNA-binding proteins of COSMIC importance in cancer. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	2
2	A genome-scale CRISPR screen reveals PRMT1 as a critical regulator of androgen receptor signaling in prostate cancer		1
1	A genome-scale CRISPR screen reveals PRMT1 as a critical regulator of androgen receptor signaling in prostate cancer.. <i>Cell Reports</i> , 2022 , 38, 110417	10.6	0

