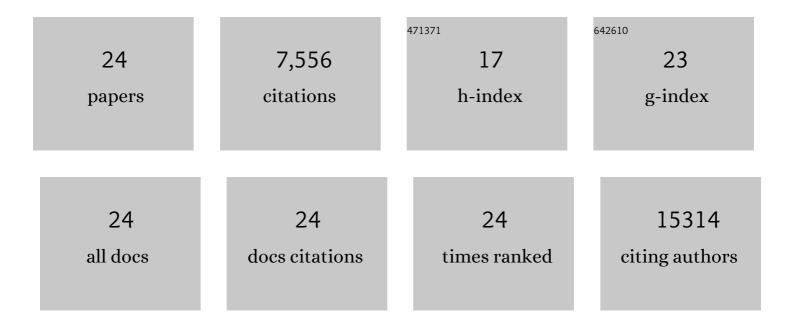
Raju Kucherlapati

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7088477/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genomic Classification of Cutaneous Melanoma. Cell, 2015, 161, 1681-1696.	13.5	2,562
2	Integrated Genomic Characterization of Papillary Thyroid Carcinoma. Cell, 2014, 159, 676-690.	13.5	2,318
3	The Somatic Genomic Landscape of Chromophobe Renal Cell Carcinoma. Cancer Cell, 2014, 26, 319-330.	7.7	665
4	A Pan-Cancer Proteogenomic Atlas of PI3K/AKT/mTOR Pathway Alterations. Cancer Cell, 2017, 31, 820-832.e3.	7.7	433
5	Characterization of HPV and host genome interactions in primary head and neck cancers. Proceedings of the United States of America, 2014, 111, 15544-15549.	3.3	317
6	Integrated Molecular Characterization of Uterine Carcinosarcoma. Cancer Cell, 2017, 31, 411-423.	7.7	309
7	Multilevel Genomics-Based Taxonomy of Renal Cell Carcinoma. Cell Reports, 2016, 14, 2476-2489.	2.9	298
8	Clinical Significance of CTNNB1 Mutation and Wnt Pathway Activation in Endometrioid Endometrial Carcinoma. Journal of the National Cancer Institute, 2014, 106, .	3.0	182
9	Next-generation sequencing identifies rare variants associated with Noonan syndrome. Proceedings of the United States of America, 2014, 111, 11473-11478.	3.3	158
10	A Pan-Cancer Compendium of Genes Deregulated by Somatic Genomic Rearrangement across More Than 1,400 Cases. Cell Reports, 2018, 24, 515-527.	2.9	70
11	Global impact of somatic structural variation on the DNA methylome of human cancers. Genome Biology, 2019, 20, 209.	3.8	40
12	An enhanced genetic model of colorectal cancer progression history. Genome Biology, 2019, 20, 168.	3.8	34
13	Analyzing Somatic Genome Rearrangements in Human Cancers by Using Whole-Exome Sequencing. American Journal of Human Genetics, 2016, 98, 843-856.	2.6	33
14	Engineering and Functional Characterization of Fusion Genes Identifies Novel Oncogenic Drivers of Cancer. Cancer Research, 2017, 77, 3502-3512.	0.4	31
15	An EGFR Targeted PET Imaging Probe for the Detection of Colonic Adenocarcinomas in the Setting of Colitis. Theranostics, 2014, 4, 893-903.	4.6	29
16	MAPRE1 as a Plasma Biomarker for Early-Stage Colorectal Cancer and Adenomas. Cancer Prevention Research, 2015, 8, 1112-1119.	0.7	25
17	Genetically Modified Mouse Models for Biomarker Discovery and Preclinical Drug Testing. Clinical Cancer Research, 2012, 18, 625-630.	3.2	21
18	<i><scp>MIIP</scp></i> haploinsufficiency induces chromosomal instability and promotes tumour progression in colorectal cancer. Journal of Pathology, 2017, 241, 67-79.	2.1	13

#	ARTICLE	IF	CITATIONS
19	A functional genomic approach to actionable gene fusions for precision oncology. Science Advances, 2022, 8, eabm2382.	4.7	9
20	Inhibition of colorectal cancer genomic copy number alterations and chromosomal fragile site tumor suppressor FHIT and WWOX deletions by DNA mismatch repair. Oncotarget, 2017, 8, 71574-71586.	0.8	6
21	Francis H. Ruddle (1929-2013): A Pioneer in Human Gene Mapping. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9619-9620.	3.3	1
22	Comprehensive molecular profiling of urothelial bladder cancer at the DNA, RNA, and protein levels: A TCGA project Journal of Clinical Oncology, 2014, 32, 4509-4509.	0.8	1
23	Personalized medicine for non-small-cell lung cancer. Oncology, 2010, 24, 399-400.	0.4	1
24	Frank Ruddle (1929–2013). American Journal of Human Genetics, 2013, 92, 839-840.	2.6	0