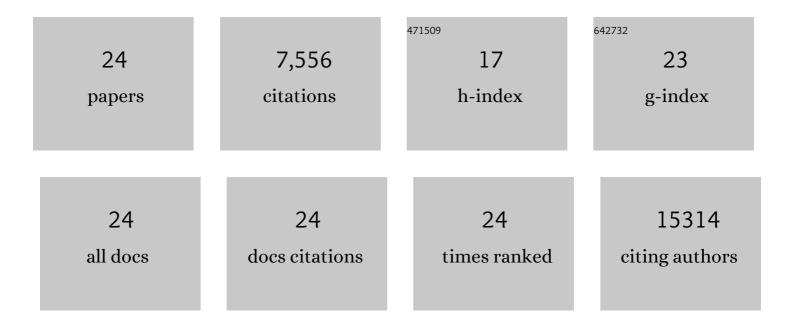
## Raju Kucherlapati

List of Publications by Year in descending order

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



PAUL KUCHERIADATI

#	Article	IF	CITATIONS
1	A functional genomic approach to actionable gene fusions for precision oncology. Science Advances, 2022, 8, eabm2382.	10.3	9
2	An enhanced genetic model of colorectal cancer progression history. Genome Biology, 2019, 20, 168.	8.8	34
3	Global impact of somatic structural variation on the DNA methylome of human cancers. Genome Biology, 2019, 20, 209.	8.8	40
4	A Pan-Cancer Compendium of Genes Deregulated by Somatic Genomic Rearrangement across More Than 1,400 Cases. Cell Reports, 2018, 24, 515-527.	6.4	70
5	Engineering and Functional Characterization of Fusion Genes Identifies Novel Oncogenic Drivers of Cancer. Cancer Research, 2017, 77, 3502-3512.	0.9	31
6	A Pan-Cancer Proteogenomic Atlas of PI3K/AKT/mTOR Pathway Alterations. Cancer Cell, 2017, 31, 820-832.e3.	16.8	433
7	Integrated Molecular Characterization of Uterine Carcinosarcoma. Cancer Cell, 2017, 31, 411-423.	16.8	309
8	<i><scp>MIIP</scp></i> haploinsufficiency induces chromosomal instability and promotes tumour progression in colorectal cancer. Journal of Pathology, 2017, 241, 67-79.	4.5	13
9	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.	1.8	6
10	Analyzing Somatic Genome Rearrangements in Human Cancers by Using Whole-Exome Sequencing. American Journal of Human Genetics, 2016, 98, 843-856.	6.2	33
11	Multilevel Genomics-Based Taxonomy of Renal Cell Carcinoma. Cell Reports, 2016, 14, 2476-2489.	6.4	298
12	Genomic Classification of Cutaneous Melanoma. Cell, 2015, 161, 1681-1696.	28.9	2,562
13	MAPRE1 as a Plasma Biomarker for Early-Stage Colorectal Cancer and Adenomas. Cancer Prevention Research, 2015, 8, 1112-1119.	1.5	25
14	An EGFR Targeted PET Imaging Probe for the Detection of Colonic Adenocarcinomas in the Setting of Colitis. Theranostics, 2014, 4, 893-903.	10.0	29
15	Next-generation sequencing identifies rare variants associated with Noonan syndrome. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11473-11478.	7.1	158
16	Integrated Genomic Characterization of Papillary Thyroid Carcinoma. Cell, 2014, 159, 676-690.	28.9	2,318
17	Clinical Significance of CTNNB1 Mutation and Wnt Pathway Activation in Endometrioid Endometrial Carcinoma. Journal of the National Cancer Institute, 2014, 106, .	6.3	182
18	Characterization of HPV and host genome interactions in primary head and neck cancers. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 15544-15549.	7.1	317

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#	Article	IF	CITATIONS
19	The Somatic Genomic Landscape of Chromophobe Renal Cell Carcinoma. Cancer Cell, 2014, 26, 319-330.	16.8	665
20	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.	1.6	1
21	Frank Ruddle (1929–2013). American Journal of Human Genetics, 2013, 92, 839-840.	6.2	Ο
22	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.	7.1	1
23	Genetically Modified Mouse Models for Biomarker Discovery and Preclinical Drug Testing. Clinical Cancer Research, 2012, 18, 625-630.	7.0	21
24	Personalized medicine for non-small-cell lung cancer. Oncology, 2010, 24, 399-400.	0.5	1