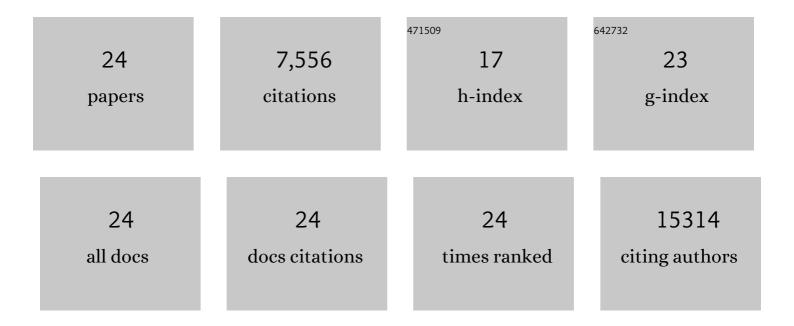
Raju Kucherlapati

List of Publications by Year in descending order

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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 |

Raju Kucherlapati

| # | 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 |