Preethi Srinivasan

List of Publications by Citations

19 papers	2,644 citations	10 h-index	22 g-index
22 ext. papers	3,602 ext. citations	13.8 avg, IF	3.54 L-index

#	Paper	IF	Citations
19	Mutational landscape of metastatic cancer revealed from prospective clinical sequencing of 10,000 patients. *Nature Medicine*, **2017**, 23, 703-713	50.5	1638
18	Analysis of the Prevalence of Microsatellite Instability in Prostate Cancer and Response to Immune Checkpoint Blockade. *JAMA Oncology*, **2019**, 5, 471-478	13.4	257
17	Microsatellite Instability Is Associated With the Presence of Lynch Syndrome Pan-Cancer. *Journal of Clinical Oncology*, **2019**, 37, 286-295	2.2	203
16	Tumour lineage shapes BRCA-mediated phenotypes. *Nature*, **2019**, 571, 576-579	50.4	170
15	Clinical relevance of KRAS-mutated subclones detected with picodroplet digital PCR in advanced colorectal cancer treated with anti-EGFR therapy. *Clinical Cancer Research*, **2015**, 21, 1087-97	12.9	122
14	Multiplex picoliter-droplet digital PCR for quantitative assessment of DNA integrity in clinical samples. *Clinical Chemistry*, **2013**, 59, 815-23	5.5	78
13	Clinical Utility of Prospective Molecular Characterization in Advanced Endometrial Cancer. *Clinical Cancer Research*, **2018**, 24, 5939-5947	12.9	60
12	Genomic Landscape of Uterine Sarcomas Defined Through Prospective Clinical Sequencing. *Clinical Cancer Research*, **2020**, 26, 3881-3888	12.9	16
11	A Comprehensive Comparison of Early-Onset and Average-Onset Colorectal Cancers. *Journal of the National Cancer Institute*, **2021**,	9.7	12
10	Enhanced specificity of clinical high-sensitivity tumor mutation profiling in cell-free DNA via paired normal sequencing using MSK-ACCESS. *Nature Communications*, **2021**, 12, 3770	17.4	10
9	Tumor fraction-guided cell-free DNA profiling in metastatic solid tumor patients. *Genome Medicine*, **2021**, 13, 96	14.4	8
8	Ampullary cancer: Evaluation of somatic and germline genetic alterations and association with clinical outcomes. *Cancer*, **2019**, 125, 1441-1448	6.4	8
7	Propagation of uncertainty in Bayesian diagnostic test interpretation. *Southern Medical Journal*, **2012**, 105, 452-9	0.6	7
6	Protein-altering germline mutations implicate novel genes related to lung cancer development. *Nature Communications*, **2020**, 11, 2220	17.4	6
5	The context-specific role of germline pathogenicity in tumorigenesis. *Nature Genetics*, **2021**, 53, 1577-1585	38.3	6
4	Prevalence and Characterization of Biallelic and Monoallelic and Variant Carriers From a Pan-Cancer Patient Population. *JCO Precision Oncology*, **2021**, 5,	3.6	3
3	Enhanced specificity of high sensitivity somatic variant profiling in cell-free DNA via paired normal sequencing: design, validation, and clinical experience of the MSK-ACCESS liquid biopsy assay		2

2	Understanding inherited risk in unselected newly diagnosed patients with endometrial cancer. *JCO Precision Oncology*, **2019**, 3,	3.6	2
1	Germline Contributions to Clonal Hematopoiesis in Solid Cancer Patients. *Blood*, **2020**, 136, 30-31	2.2	