Luciano Garofano

List of Publications by Year
in descending order

16 papers	5,365 citations	932766 10 h-index	1125271 13 g-index
20 all docs	20 docs citations	20 times ranked	9765 citing authors

#	Article	IF	Citations
1	TCGAbiolinks: an R/Bioconductor package for integrative analysis of TCGA data. Nucleic Acids Research, 2016, 44, e71-e71.	6.5	2,519
2	Molecular Profiling Reveals Biologically Discrete Subsets and Pathways of Progression in Diffuse Glioma. Cell, 2016, 164, 550-563.	13.5	1,695
3	Proteogenomic and metabolomic characterization of human glioblastoma. Cancer Cell, 2021, 39, 509-528.e20.	7.7	327
4	Proteogenomic insights into the biology and treatment of HPV-negative head and neck squamous cell carcinoma. Cancer Cell, 2021, 39, 361-379.e16.	7.7	189
5	Pathway-based classification of glioblastoma uncovers a mitochondrial subtype with therapeutic vulnerabilities. Nature Cancer, 2021, 2, 141-156.	5.7	163
6	The molecular landscape of glioma in patients with Neurofibromatosis 1. Nature Medicine, 2019, 25, 176-187.	15.2	145
7	A metabolic function of FGFR3-TACC3 gene fusions in cancer. Nature, 2018, 553, 222-227.	13.7	137
8	Treatment of metabolic acidosis with sodium bicarbonate delays progression of chronic kidney disease: the UBI Study. Journal of Nephrology, 2019, 32, 989-1001.	0.9	104
9	RGBM: regularized gradient boosting machines for identification of the transcriptional regulators of discrete glioma subtypes. Nucleic Acids Research, 2018, 46, e39-e39.	6.5	32
10	A map of tumorâ€“host interactions in glioma at single-cell resolution. GigaScience, 2020, 9, .	3.3	32
11	Temporospatial genomic profiling in glioblastoma identifies commonly altered core pathways underlying tumor progression. Neuro-Oncology Advances, 2020, 2, vdaa078.	0.4	12
12	Regulated interaction of ID2 with the anaphase-promoting complex links progression through mitosis with reactivation of cell-type-specific transcription. Nature Communications, 2022, 13, 2089.	5.8	2
13	OMRT-3. Longitudinal analysis of diffuse glioma reveals cell state dynamics at recurrence associated with changes in genetics and the microenvironment. Neuro-Oncology Advances, 2021, 3, ii7-ii8.	0.4	1
14	OTEH-10. Evolutionary trajectory of epigenomic of gliomas. Neuro-Oncology Advances, 2021, 3, ii12-ii12.	0.4	0
15	EPCO-09. LONGITUDINAL ANALYSIS OF DIFFUSE GLIOMA REVEALS CELL STATE DYNAMICS AT RECURRENCE ASSOCIATED WITH CHANGES IN GENETICS AND THE MICROENVIRONMENT. Neuro-Oncology, 2021, 23, vi3-vi3.	0.6	0
16	TAMI-52. NEURONAL MECHANISMS OF BRAIN TUMOR INVASION. Neuro-Oncology, 2021, 23, vi209-vi209.	0.6	0