Marco Gallo

List of Publications by Year in descending order

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Version: 2024-02-01

759233 996975 1,840 16 12 15 citations h-index g-index papers 25 25 25 3722 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Microbiome-derived inosine modulates response to checkpoint inhibitor immunotherapy. Science, 2020, 369, 1481-1489.	12.6	635
2	Fate mapping of human glioblastoma reveals an invariant stem cell hierarchy. Nature, 2017, 549, 227-232.	27.8	321
3	Quiescent Sox2+ Cells Drive Hierarchical Growth and Relapse in Sonic Hedgehog Subgroup Medulloblastoma. Cancer Cell, 2014, 26, 33-47.	16.8	241
4	Fusion of TTYH1 with the C19MC microRNA cluster drives expression of a brain-specific DNMT3B isoform in the embryonal brain tumor ETMR. Nature Genetics, 2014, 46, 39-44.	21.4	167
5	DNA hypermethylation within TERT promoter upregulates TERT expression in cancer. Journal of Clinical Investigation, 2018, 129, 223-229.	8.2	130
6	MLL5 Orchestrates a Cancer Self-Renewal State by Repressing the Histone Variant H3.3 and Globally Reorganizing Chromatin. Cancer Cell, 2015, 28, 715-729.	16.8	90
7	A Tumorigenic MLL-Homeobox Network in Human Glioblastoma Stem Cells. Cancer Research, 2013, 73, 417-427.	0.9	77
8	High-resolution structural genomics reveals new therapeutic vulnerabilities in glioblastoma. Genome Research, 2019, 29, 1211-1222.	5.5	52
9	Single-cell chromatin accessibility profiling of glioblastoma identifies an invasive cancer stem cell population associated with lower survival. ELife, $2021,10,.$	6.0	45
10	Intratumoral Genetic and Functional Heterogeneity in Pediatric Glioblastoma. Cancer Research, 2019, 79, 2111-2123.	0.9	28
11	Copy-scAT: Deconvoluting single-cell chromatin accessibility of genetic subclones in cancer. Science Advances, 2021, 7, eabg6045.	10.3	19
12	Extracellular signal-regulated kinase mediates chromatin rewiring and lineage transformation in lung cancer. ELife, 2021, 10, .	6.0	16
13	Hi-C detects genomic structural variants in peripheral blood of pediatric leukemia patients. Journal of Physical Education and Sports Management, 2022, 8, a006157.	1.2	7
14	Ancestry and frequency of genetic variants in the general population are confounders in the characterization of germline variants linked to cancer. BMC Medical Genetics, 2020, 21, 92.	2.1	4
15	Global chromatin architecture defines functional cancer hierarchies. Cell Cycle, 2016, 15, 2093-2094.	2.6	3
16	Dysregulation of chromatin organization in pediatric and adult brain tumors: oncoepigenomic contributions to tumorigenesis and cancer stem cell properties. Genome, 2021, 64, 326-336.	2.0	1