Paul Guilhamon

List of Publications by Year
in descending order

16 papers	1,465 citations	687363 13 h-index	940533 16 g-index
20 all docs	20 docs citations	20 times ranked	3132 citing authors

#	Article	IF	Citations
1	Mutations in Noncoding Cis-Regulatory Elements Reveal Cancer Driver Cistromes in Luminal Breast Cancer. Molecular Cancer Research, 2022, 20, 102-113.	3.4	3
2	Gradient of Developmental and Injury Response transcriptional states defines functional vulnerabilities underpinning glioblastoma heterogeneity. Nature Cancer, 2021, 2, 157-173.	13.2	147
3	Single-cell chromatin accessibility profiling of glioblastoma identifies an invasive cancer stem cell population associated with lower survival. ELife, 2021, 10, .	6.0	45
4	PRMT5 inhibition disrupts splicing and stemness in glioblastoma. Nature Communications, 2021, 12, 979.	12.8	77
5	Epigenetic Switchâ€"Induced Viral Mimicry Evasion in Chemotherapy-Resistant Breast Cancer. Cancer Discovery, 2020, 10, 1312-1329.	9.4	84
6	Metabolic Regulation of the Epigenome Drives Lethal Infantile Ependymoma. Cell, 2020, 181, 1329-1345.e24.	28.9	79
7	A C19MC-LIN28A-MYCN Oncogenic Circuit Driven by Hijacked Super-enhancers Is a Distinct Therapeutic Vulnerability in ETMRs: A Lethal Brain Tumor. Cancer Cell, 2019, 36, 51-67.e7.	16.8	69
8	High-resolution structural genomics reveals new therapeutic vulnerabilities in glioblastoma. Genome Research, 2019, 29, 1211-1222.	5.5	52
9	Cistrome Partitioning Reveals Convergence of Somatic Mutations and Risk Variants on Master Transcription Regulators in Primary Prostate Tumors. Cancer Cell, 2019, 36, 674-689.e6.	16.8	52
10	Pervasive H3K27 Acetylation Leads to ERV Expression and a Therapeutic Vulnerability in H3K27M Gliomas. Cancer Cell, 2019, 35, 782-797.e8.	16.8	143
11	C3D: a tool to predict 3D genomic interactions between cis-regulatory elements. Bioinformatics, 2019, 35, 877-879.	4.1	11
12	SMuRF: a novel tool to identify regulatory elements enriched for somatic point mutations. BMC Bioinformatics, 2018, 19, 454.	2.6	4
13	Fate mapping of human glioblastoma reveals an invariant stem cell hierarchy. Nature, 2017, 549, 227-232.	27.8	321
14	ASCL1 Reorganizes Chromatin to Direct Neuronal Fate and Suppress Tumorigenicity of Glioblastoma Stem Cells. Cell Stem Cell, 2017, 21, 209-224.e7.	11.1	150
15	Convergence of BMI1 and CHD7 on ERK Signaling in Medulloblastoma. Cell Reports, 2017, 21, 2772-2784.	6.4	31
16	Integrated (epi)-Genomic Analyses Identify Subgroup-Specific Therapeutic Targets in CNS Rhabdoid Tumors. Cancer Cell, 2016, 30, 891-908.	16.8	191