Paul G Cantalupo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9080218/publications.pdf

Version: 2024-02-01

32 papers 2,488 citations

20 h-index 31 g-index

32 all docs 32 docs citations

times ranked

32

5321 citing authors

#	Article	IF	Citations
1	Hydroxyurea-Stalled Replication Forks Become Progressively Inactivated and Require Two Different RAD51-Mediated Pathways for Restart and Repair. Molecular Cell, 2010, 37, 492-502.	9.7	695
2	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
3	Raw Sewage Harbors Diverse Viral Populations. MBio, 2011, 2, .	4.1	257
4	Therapeutic targeting of the MYC signal by inhibition of histone chaperone FACT in neuroblastoma. Science Translational Medicine, 2015, 7, 312ra176.	12.4	120
5	Merkel Cell Polyomavirus Exhibits Dominant Control of the Tumor Genome and Transcriptome in Virus-Associated Merkel Cell Carcinoma. MBio, 2017, 8, .	4.1	100
6	Viral sequences in human cancer. Virology, 2018, 513, 208-216.	2.4	100
7	<i>TRAF3/CYLD</i> mutations identify a distinct subset of human papillomavirusâ€associated head and neck squamous cell carcinoma. Cancer, 2017, 123, 1778-1790.	4.1	95
8	Reverse-Phase Protein Array Profiling of Oropharyngeal Cancer and Significance of PIK3CA Mutations in HPV-Associated Head and Neck Cancer. Clinical Cancer Research, 2014, 20, 2300-2311.	7.0	85
9	HPV-driven oropharyngeal cancer: current knowledge of molecular biology and mechanisms of carcinogenesis. Cancers of the Head & Neck, 2018, 3, 12.	6.2	83
10	APOBEC-induced mutations and their cancer effect size in head and neck squamous cell carcinoma. Oncogene, 2019, 38, 3475-3487.	5.9	81
11	Downregulation of SMG-1 in HPV-Positive Head and Neck Squamous Cell Carcinoma Due to Promoter Hypermethylation Correlates with Improved Survival. Clinical Cancer Research, 2012, 18, 1257-1267.	7.0	77
12	Genomic and Transcriptomic Characterization Links Cell Lines with Aggressive Head and Neck Cancers. Cell Reports, 2018, 25, 1332-1345.e5.	6.4	66
13	Combined Aurora Kinase A (AURKA) and WEE1 Inhibition Demonstrates Synergistic Antitumor Effect in Squamous Cell Carcinoma of the Head and Neck. Clinical Cancer Research, 2019, 25, 3430-3442.	7.0	51
14	Demethylation Therapy as a Targeted Treatment for Human Papillomavirus–Associated Head and Neck Cancer. Clinical Cancer Research, 2017, 23, 7276-7287.	7.0	46
15	Human polyomavirus BKV infection of endothelial cells results in interferon pathway induction and persistence. PLoS Pathogens, 2019, 15, e1007505.	4.7	41
16	SMG-1 suppresses CDK2 and tumor growth by regulating both the p53 and Cdc25A signaling pathways. Cell Cycle, 2013, 12, 3770-3780.	2.6	36
17	EGFR in head and neck squamous cell carcinoma: exploring possibilities of novel drug combinations. Annals of Translational Medicine, 2020, 8, 813-813.	1.7	34
18	In vitro model for gastroduodenal reflux–induced nuclear factorâ€kappaB activation and its role in hypopharyngeal carcinogenesis. Head and Neck, 2016, 38, E1381-91.	2.0	27

#	Article	IF	CITATIONS
19	Attenuated TRAF3 Fosters Activation of Alternative NF-l®B and Reduced Expression of Antiviral Interferon, TP53, and RB to Promote HPV-Positive Head and Neck Cancers. Cancer Research, 2018, 78, 4613-4626.	0.9	27
20	p53 Signaling in Cancers. Cancers, 2019, 11, 332.	3.7	26
21	The pollen virome of wild plants and its association with variation in floral traits and land use. Nature Communications, 2022, 13, 523.	12.8	22
22	NSD1 mutations by HPV status in head and neck cancer: differences in survival and response to DNA-damaging agents. Cancers of the Head & Neck, 2019, 4, 3.	6.2	21
23	Selective antitumor activity of roscovitine in head and neck cancer. Oncotarget, 2016, 7, 38598-38611.	1.8	16
24	LZAP is a novel Wip1 binding partner and positive regulator of its phosphatase activity <i>in vitro</i> . Cell Cycle, 2017, 16, 213-223.	2.6	14
25	Dual Targeting of Chromatin Stability By The Curaxin CBL0137 and Histone Deacetylase Inhibitor Panobinostat Shows Significant Preclinical Efficacy in Neuroblastoma. Clinical Cancer Research, 2021, 27, 4338-4352.	7.0	14
26	Single-Cell Transcriptomics Reveals a Heterogeneous Cellular Response to BK Virus Infection. Journal of Virology, 2021, 95, .	3.4	11
27	Genomic heterogeneity and copy number variant burden are associated with poor recurrenceâ€free survival and 11q loss in human papillomavirusâ€positive squamous cell carcinoma of the oropharynx. Cancer, 2021, 127, 2788-2800.	4.1	9
28	Global Genome Demethylation Causes Transcription-Associated DNA Double Strand Breaks in HPV-Associated Head and Neck Cancer Cells. Cancers, 2021, 13, 21.	3.7	7
29	Advances in biomarkers and treatment strategies for HPV-associated head and neck cancer. Oncoscience, 2018, 5, 140-141.	2.2	6
30	ARTIK-52 induces replication-dependent DNA damage and p53 activation exclusively in cells of prostate and breast cancer origin. Cell Cycle, 2016, 15, 455-470.	2.6	2
31	Coding-Complete Genome Sequence of a Pollen-Associated Virus Belonging to the Secoviridae Family Recovered from a Japanese Apricot (Prunus mume) Metagenome Data Set. Microbiology Resource Announcements, 2019, 8, .	0.6	2
32	Abstract PR09: MYCN and is a therapeutic target in neuroblastoma. , 2015, , .		0