

Stephen G Gaffney

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5024278/publications.pdf>

Version: 2024-02-01

19
papers

596
citations

933447

10
h-index

794594

19
g-index

24
all docs

24
docs citations

24
times ranked

1151
citing authors

#	ARTICLE	IF	CITATIONS
1	Early and multiple origins of metastatic lineages within primary tumors. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 2140-2145.	7.1	157
2	APOBEC-induced mutations and their cancer effect size in head and neck squamous cell carcinoma. Oncogene, 2019, 38, 3475-3487.	5.9	81
3	Effect Sizes of Somatic Mutations in Cancer. Journal of the National Cancer Institute, 2018, 110, 1171-1177.	6.3	71
4	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
5	Molecular Biology and Evolution of Cancer: From Discovery to Action. Molecular Biology and Evolution, 2020, 37, 320-326.	8.9	43
6	CDKN2A Copy Number Loss Is an Independent Prognostic Factor in HPV-Negative Head and Neck Squamous Cell Carcinoma. Frontiers in Oncology, 2018, 8, 95.	2.8	36
7	Harnessing Case Isolation and Ring Vaccination to Control Ebola. PLoS Neglected Tropical Diseases, 2015, 9, e0003794.	3.0	31
8	Heterogeneity and mutation in KRAS and associated oncogenes: evaluating the potential for the evolution of resistance to targeting of KRAS G12C. Oncogene, 2018, 37, 2444-2455.	5.9	31
9	Characterizing risk of Ebola transmission based on frequency and type of caseâ€™s contact exposures. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160301.	4.0	18
10	Transfer RNA methyltransferase gene NSUN2 mRNA expression modifies the effect of T cell activation score on patient survival in head and neck squamous carcinoma. Oral Oncology, 2020, 101, 104554.	1.5	18
11	Environmental and sex-specific molecular signatures of glioma causation. Neuro-Oncology, 2022, 24, 29-36.	1.2	12
12	Number of HIV-1 founder variants is determined by the recency of the source partner infection. Science, 2020, 369, 103-108.	12.6	11
13	Premetastatic shifts of endogenous and exogenous mutational processes support consolidative therapy in EGFR-driven lung adenocarcinoma. Cancer Letters, 2022, 526, 346-351.	7.2	10
14	PathScore: a web tool for identifying altered pathways in cancer data. Bioinformatics, 2016, 32, 3688-3690.	4.1	9
15	The landscape of novel and complementary targets for immunotherapy: an analysis of gene expression in the tumor microenvironment. Oncotarget, 2019, 10, 4532-4545.	1.8	8
16	GEM-NET: Lessons in Multi-Institution Teamwork Using Collaboration Software. ACS Central Science, 2019, 5, 1159-1169.	11.3	2
17	Chemsearch: collaborative compound libraries with structure-aware browsing. Bioinformatics Advances, 2021, 1, .	2.4	1
18	CDKN2A copy number loss in HPV- and HPV+ head and neck cancer to indicate poor prognosis: An integrated genomic and clinical TCGA analysis.. Journal of Clinical Oncology, 2017, 35, 6060-6060.	1.6	1

#	ARTICLE	IF	CITATIONS
19	APOBEC mutagenesis and selection for NFE2L2 contribute to the origin of lung squamous-cell carcinoma. Lung Cancer, 2022, , .	2.0	1