

Adrian Baez-Ortega

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6798434/publications.pdf>

Version: 2024-02-01

18
papers

3,116
citations

840776

11
h-index

1125743

13
g-index

25
all docs

25
docs citations

25
times ranked

5948
citing authors

#	ARTICLE	IF	CITATIONS
1	Somatic mutation rates scale with lifespan across mammals. <i>Nature</i> , 2022, 604, 517-524.	27.8	211
2	Somatic mutation landscapes at single-molecule resolution. <i>Nature</i> , 2021, 593, 405-410.	27.8	254
3	As cancer grows old. <i>Science</i> , 2021, 374, 1066-1066.	12.6	0
4	Aberrant integration of Hepatitis B virus DNA promotes major restructuring of human hepatocellular carcinoma genome architecture. <i>Nature Communications</i> , 2021, 12, 6910.	12.8	27
5	Recurrent horizontal transfer identifies mitochondrial positive selection in a transmissible cancer. <i>Nature Communications</i> , 2020, 11, 3059.	12.8	18
6	Pan-cancer analysis of whole genomes. <i>Nature</i> , 2020, 578, 82-93.	27.8	1,966
7	Pan-cancer analysis of whole genomes identifies driver rearrangements promoted by LINE-1 retrotransposition. <i>Nature Genetics</i> , 2020, 52, 306-319.	21.4	275
8	Evolution and lineage dynamics of a transmissible cancer in Tasmanian devils. <i>PLoS Biology</i> , 2020, 18, e3000926.	5.6	23
9	Evolution and lineage dynamics of a transmissible cancer in Tasmanian devils. , 2020, 18, e3000926.		0
10	Evolution and lineage dynamics of a transmissible cancer in Tasmanian devils. , 2020, 18, e3000926.		0
11	Evolution and lineage dynamics of a transmissible cancer in Tasmanian devils. , 2020, 18, e3000926.		0
12	Evolution and lineage dynamics of a transmissible cancer in Tasmanian devils. , 2020, 18, e3000926.		0
13	Somatic evolution and global expansion of an ancient transmissible cancer lineage. <i>Science</i> , 2019, 365, .	12.6	58
14	Bacterial salivary microbiome associates with asthma among african american children and young adults. <i>Pediatric Pulmonology</i> , 2019, 54, 1948-1956.	2.0	26
15	Whole-Exome Sequencing Identifies Somatic Mutations Associated With Mortality in Metastatic Clear Cell Kidney Carcinoma. <i>Frontiers in Genetics</i> , 2019, 10, 439.	2.3	18
16	Computational approaches for discovery of mutational signatures in cancer. <i>Briefings in Bioinformatics</i> , 2019, 20, 77-88.	6.5	35
17	The Origins and Vulnerabilities of Two Transmissible Cancers in Tasmanian Devils. <i>Cancer Cell</i> , 2018, 33, 607-619.e15.	16.8	88
18	Streptococcal group B integrative and mobilizable element IMESag- rpsI encodes a functional relaxase involved in its transfer. <i>Open Biology</i> , 2016, 6, 160084.	3.6	9