

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