

Adrian Baez-ortega

List of Publications by Year in descending order

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16
papers

3,449
citations

680236

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971612

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times ranked

8661
citing authors

#	ARTICLE	IF	CITATIONS
1	Somatic evolution of marine transmissible leukemias in the common cockle, <i>Cerastoderma edule</i> . <i>Nature Cancer</i> , 2023, 4, 1575-1591.	12.1	5
2	Somatic mutation rates scale with lifespan across mammals. <i>Nature</i> , 2022, 604, 517-524.	35.8	250
3	Somatic mutation landscapes at single-molecule resolution. <i>Nature</i> , 2021, 593, 405-410.	35.8	297
4	As cancer grows old. <i>Science</i> , 2021, 374, 1066-1066.	19.8	0
5	Aberrant integration of Hepatitis B virus DNA promotes major restructuring of human hepatocellular carcinoma genome architecture. <i>Nature Communications</i> , 2021, 12, 6910.	13.0	32
6	Recurrent horizontal transfer identifies mitochondrial positive selection in a transmissible cancer. <i>Nature Communications</i> , 2020, 11, 3059.	13.0	20
7	Pan-cancer analysis of whole genomes. <i>Nature</i> , 2020, 578, 82-93.	35.8	2,144
8	Pan-cancer analysis of whole genomes identifies driver rearrangements promoted by LINE-1 retrotransposition. <i>Nature Genetics</i> , 2020, 52, 306-319.	20.2	305
9	Evolution and lineage dynamics of a transmissible cancer in Tasmanian devils. <i>PLoS Biology</i> , 2020, 18, e3000926.	5.4	27
10	Somatic evolution and global expansion of an ancient transmissible cancer lineage. <i>Science</i> , 2019, 365, .	19.8	61
11	Bacterial salivary microbiome associates with asthma among african american children and young adults. <i>Pediatric Pulmonology</i> , 2019, 54, 1948-1956.	2.0	29
12	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	19
13	Computational approaches for discovery of mutational signatures in cancer. <i>Briefings in Bioinformatics</i> , 2019, 20, 77-88.	6.6	38
14	The Origins and Vulnerabilities of Two Transmissible Cancers in Tasmanian Devils. <i>Cancer Cell</i> , 2018, 33, 607-619.e15.	16.6	92
15	Streptococcal group B integrative and mobilizable element IMESag- <i>rpsL</i> encodes a functional relaxase involved in its transfer. <i>Open Biology</i> , 2016, 6, 160084.	3.7	10
16	Mechanisms Underlying Mutational Signatures in Human Cancer. , 0, , 526-540.		0