

Federico Abascal

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

3,098
citations

567281

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940533

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docs citations

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times ranked

4739
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 Mutations Detected in Parkinson Disease Could Affect Genes With a Role in Synaptic and Neuronal Processes. <i>Frontiers in Aging</i> , 2022, 3, .	2.6	7
3	The longitudinal dynamics and natural history of clonal haematopoiesis. <i>Nature</i> , 2022, 606, 335-342.	27.8	136
4	Clonal dynamics of haematopoiesis across the human lifespan. <i>Nature</i> , 2022, 606, 343-350.	27.8	160
5	Inherited MUTYH mutations cause elevated somatic mutation rates and distinctive mutational signatures in normal human cells. <i>Nature Communications</i> , 2022, 13, .	12.8	30
6	Whole-genome sequencing reveals progressive versus stable myeloma precursor conditions as two distinct entities. <i>Nature Communications</i> , 2021, 12, 1861.	12.8	68
7	Somatic mutation landscapes at single-molecule resolution. <i>Nature</i> , 2021, 593, 405-410.	27.8	254
8	Increased somatic mutation burdens in normal human cells due to defective DNA polymerases. <i>Nature Genetics</i> , 2021, 53, 1434-1442.	21.4	85
9	<i>>CDKN2A</i> deletion is a frequent event associated with poor outcome in patients with peripheral T-cell lymphoma not otherwise specified (PTCL-NOS). <i>Haematologica</i> , 2021, 106, 2918-2926.	3.5	18
10	Convergent somatic mutations in metabolism genes in chronic liver disease. <i>Nature</i> , 2021, 598, 473-478.	27.8	87
11	Analyses of non-coding somatic drivers in 2,658 cancer whole genomes. <i>Nature</i> , 2020, 578, 102-111.	27.8	424
12	Mutational signatures are jointly shaped by DNA damage and repair. <i>Nature Communications</i> , 2020, 11, 2169.	12.8	137
13	Extensive heterogeneity in somatic mutation and selection in the human bladder. <i>Science</i> , 2020, 370, 75-82.	12.6	195
14	Genomic landscape and chronological reconstruction of driver events in multiple myeloma. <i>Nature Communications</i> , 2019, 10, 3835.	12.8	183
15	Somatic mutations and clonal dynamics in healthy and cirrhotic human liver. <i>Nature</i> , 2019, 574, 538-542.	27.8	251
16	Somatic mutant clones colonize the human esophagus with age. <i>Science</i> , 2018, 362, 911-917.	12.6	805