

GaÃ«l A Millot

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

582
citations

840776

11
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

996
citing authors

#	ARTICLE	IF	CITATIONS
1	High-throughput single-cell activity-based screening and sequencing of antibodies using droplet microfluidics. <i>Nature Biotechnology</i> , 2020, 38, 715-721.	17.5	163
2	A guide for functional analysis of <i>BRCA1</i> variants of uncertain significance. <i>Human Mutation</i> , 2012, 33, 1526-1537.	2.5	117
3	MetaHiC phage-bacteria infection network reveals active cycling phages of the healthy human gut. <i>ELife</i> , 2021, 10, .	6.0	57
4	LGP2 binds to PACT to regulate RIG-I and MDA5-mediated antiviral responses. <i>Science Signaling</i> , 2019, 12, .	3.6	51
5	The anti-IgE mAb omalizumab induces adverse reactions by engaging Fcγ3 receptors. <i>Journal of Clinical Investigation</i> , 2020, 130, 1330-1335.	8.2	35
6	Variants of uncertain clinical significance in hereditary breast and ovarian cancer genes: best practices in functional analysis for clinical annotation. <i>Journal of Medical Genetics</i> , 2020, 57, 509-518.	3.2	33
7	BRCA1 Circos: a visualisation resource for functional analysis of missense variants. <i>Journal of Medical Genetics</i> , 2015, 52, 224-230.	3.2	32
8	Functional Assessment of Genetic Variants with Outcomes Adapted to Clinical Decision-Making. <i>PLoS Genetics</i> , 2016, 12, e1006096.	3.5	24
9	Immune response profiling of patients with spondyloarthritis reveals signalling networks mediating TNF-blocker function in vivo. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 475-486.	0.9	17
10	Assessment of human nter and cter <i>BRCA1</i> mutations using growth and localization assays in yeast. <i>Human Mutation</i> , 2011, 32, 1470-1480.	2.5	15
11	Genome-wide mapping of individual replication fork velocities using nanopore sequencing. <i>Nature Communications</i> , 2022, 13, .	12.8	15
12	High-affinity autoreactive plasma cells disseminate through multiple organs in patients with immune thrombocytopenic purpura. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	13
13	Yeast cells reveal the misfolding and the cellular mislocalisation of the human BRCA1 protein. <i>Journal of Cell Science</i> , 2016, 129, 4366-4378.	2.0	2