

Bárbara Domingues Bitarello

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1281726/publications.pdf>

Version: 2024-02-01

10
papers

674
citations

1163117

8
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

1567
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping Bias Overestimates Reference Allele Frequencies at the <i>HLA</i> Genes in the 1000 Genomes Project Phase I Data. G3: Genes, Genomes, Genetics, 2015, 5, 931-941.	1.8	164
2	A genomic perspective on HLA evolution. Immunogenetics, 2018, 70, 5-27.	2.4	139
3	Signatures of Long-Term Balancing Selection in Human Genomes. Genome Biology and Evolution, 2018, 10, 939-955.	2.5	100
4	Polygenic Scores for Height in Admixed Populations. G3: Genes, Genomes, Genetics, 2020, 10, 4027-4036.	1.8	78
5	Kiwi genome provides insights into evolution of a nocturnal lifestyle. Genome Biology, 2015, 16, 147.	8.8	68
6	HLA supertype variation across populations: new insights into the role of natural selection in the evolution of HLA-A and HLA-B polymorphisms. Immunogenetics, 2015, 67, 651-663.	2.4	42
7	Evolutionary and functional impact of common polymorphic inversions in the human genome. Nature Communications, 2019, 10, 4222.	12.8	34
8	Predicting skeletal stature using ancient <sc>DNA</sc>. American Journal of Biological Anthropology, 2022, 177, 162-174.	1.1	15
9	Heterogeneity of $\frac{d_N}{d_S}$ Ratios at the Classical HLA Class I Genes over Divergence Time and Across the Allelic Phylogeny. Journal of Molecular Evolution, 2016, 82, 38-50.	1.8	12
10	Development of polymorphic microsatellite markers for the human botfly, <i>Dermatobia hominis</i> (Diptera: Oestridae). Molecular Ecology Resources, 2009, 9, 409-411.	4.8	5