

# 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  
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1372567  
10  
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14  
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14  
docs citations

14  
times ranked

1567  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Predicting skeletal stature using ancient <scp>DNA</scp>. American Journal of Biological Anthropology, 2022, 177, 162-174.  | 1.1  | 15        |
| 2  | Polygenic Scores for Height in Admixed Populations. G3: Genes, Genomes, Genetics, 2020, 10, 4027-4036.  | 1.8  | 78        |
| 3  | Evolutionary and functional impact of common polymorphic inversions in the human genome. Nature Communications, 2019, 10, 4222.   | 12.8 | 34        |
| 4  | Signatures of Long-Term Balancing Selection in Human Genomes. Genome Biology and Evolution, 2018, 10, 939-955.  | 2.5  | 100       |
| 5  | A genomic perspective on HLA evolution. Immunogenetics, 2018, 70, 5-27.   | 2.4  | 139       |
| 6  | Heterogeneity of $\frac{\sum \{m\} d}{\sum \{N\}}$ 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        |
| 7  | 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       |
| 8  | Kiwi genome provides insights into evolution of a nocturnal lifestyle. Genome Biology, 2015, 16, 147.   | 8.8  | 68        |
| 9  | 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        |
| 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         |