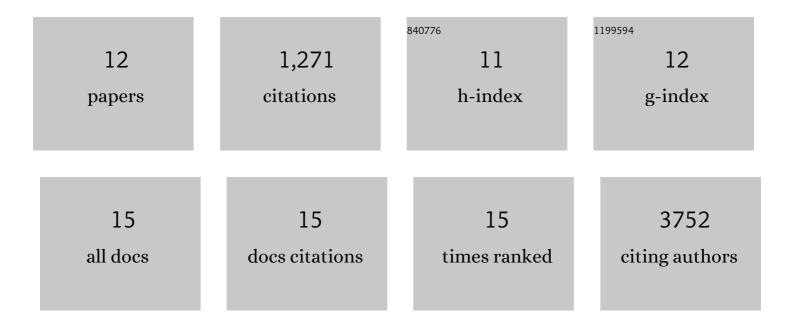
Maria Gutierrez-Arcelus

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1388582/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Allele-specific expression: applications in cancer and technical considerations. Current Opinion in Genetics and Development, 2021, 66, 10-19. | 3.3 | 11 |
| 2 | Th1 polarization defines the synovial fluid T cell compartment in oligoarticular juvenile idiopathic arthritis. JCl Insight, 2021, 6, . | 5.0 | 21 |
| 3 | A high-resolution HLA reference panel capturing global population diversity enables multi-ancestry fine-mapping in HIV host response. Nature Genetics, 2021, 53, 1504-1516. | 21.4 | 69 |
| 4 | Allele-specific expression changes dynamically during T cell activation in HLA and other autoimmune loci. Nature Genetics, 2020, 52, 247-253. | 21.4 | 85 |
| 5 | Early progression to active tuberculosis is a highly heritable trait driven by 3q23 in Peruvians. Nature Communications, 2019, 10, 3765. | 12.8 | 43 |
| 6 | Lymphocyte innateness defined by transcriptional states reflects a balance between proliferation and effector functions. Nature Communications, 2019, 10, 687. | 12.8 | 136 |
| 7 | Discovering in vivo cytokine-eQTL interactions from a lupus clinical trial. Genome Biology, 2018, 19, 168. | 8.8 | 36 |
| 8 | Methods for high-dimensional analysis of cells dissociated from cryopreserved synovial tissue. Arthritis Research and Therapy, 2018, 20, 139. | 3.5 | 93 |
| 9 | Autoimmune diseases — connecting risk alleles with molecular traits of the immune system. Nature Reviews Genetics, 2016, 17, 160-174. | 16.3 | 173 |
| 10 | Tissue-Specific Effects of Genetic and Epigenetic Variation on Gene Regulation and Splicing. PLoS Genetics, 2015, 11, e1004958. | 3.5 | 185 |
| 11 | Gene Age Predicts the Strength of Purifying Selection Acting on Gene Expression Variation in Humans. American Journal of Human Genetics, 2014, 95, 660-674. | 6.2 | 35 |
| 12 | Passive and active DNA methylation and the interplay with genetic variation in gene regulation. ELife, 2013, 2, e00523. | 6.0 | 374 |