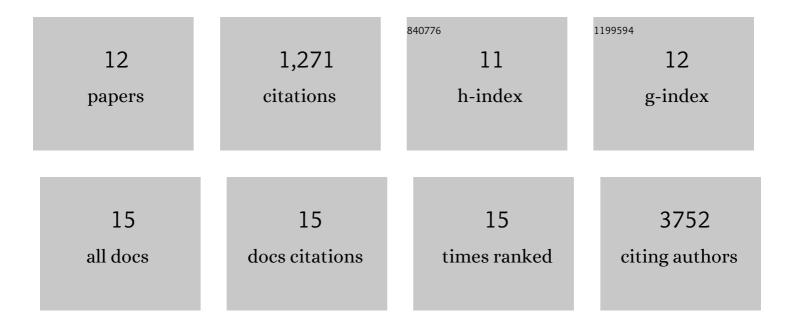
Maria Gutierrez-Arcelus

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	Passive and active DNA methylation and the interplay with genetic variation in gene regulation. ELife, 2013, 2, e00523.	6.0	374
2	Tissue-Specific Effects of Genetic and Epigenetic Variation on Gene Regulation and Splicing. PLoS Genetics, 2015, 11, e1004958.	3.5	185
3	Autoimmune diseases — connecting risk alleles with molecular traits of the immune system. Nature Reviews Genetics, 2016, 17, 160-174.	16.3	173
4	Lymphocyte innateness defined by transcriptional states reflects a balance between proliferation and effector functions. Nature Communications, 2019, 10, 687.	12.8	136
5	Methods for high-dimensional analysis of cells dissociated from cryopreserved synovial tissue. Arthritis Research and Therapy, 2018, 20, 139.	3.5	93
6	Allele-specific expression changes dynamically during T cell activation in HLA and other autoimmune loci. Nature Genetics, 2020, 52, 247-253.	21.4	85
7	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
8	Early progression to active tuberculosis is a highly heritable trait driven by 3q23 in Peruvians. Nature Communications, 2019, 10, 3765.	12.8	43
9	Discovering in vivo cytokine-eQTL interactions from a lupus clinical trial. Genome Biology, 2018, 19, 168.	8.8	36
10	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
11	Th1 polarization defines the synovial fluid T cell compartment in oligoarticular juvenile idiopathic arthritis. JCI Insight, 2021, 6, .	5.0	21
12	Allele-specific expression: applications in cancer and technical considerations. Current Opinion in Genetics and Development, 2021, 66, 10-19.	3.3	11