Marcelo A FernÃ¡ndez-ViÃ±a

List of Publications by Year
in descending order

30 papers	1,076 citations	516710 16 h-index	414414 32 g-index
37 all docs	37 docs citations	37 times ranked	1608 citing authors

#	Article	IF	Citations
1	Remarkably LowKIRandHLADiversity in Amerindians Reveals Signatures of Strong Purifying Selection Shaping the CentromericKIRRegion. Molecular Biology and Evolution, 2022, 39, .	8.9	8
2	Severe delayed hypersensitivity reactions to IL-1 and IL-6 inhibitors link to common HLA-DRB1*15 alleles. Annals of the Rheumatic Diseases, 2022, 81, 406-415.	0.9	49
3	A new strategy for systematically classifying <scp>HLA</scp> alleles into serological specificities. Hla, 2022, 100, 193-231.	0.6	3
4	High Resolution Haplotype Analyses of Classical HLA Genes in Families With Multiple Sclerosis Highlights the Role of HLA-DP Alleles in Disease Susceptibility. Frontiers in Immunology, 2021, 12, 644838.	4.8	5
5	High-Resolution Characterization of KIR Genes in a Large North American Cohort Reveals Novel Details of Structural and Sequence Diversity. Frontiers in Immunology, 2021, 12, 674778.	4.8	21
6	Next-Generation Sequencing Identifies Extended HLA Class I and II Haplotypes Associated With Early-Onset and Late-Onset Myasthenia Gravis in Italian, Norwegian, and Swedish Populations. Frontiers in Immunology, 2021, 12, 667336.	4.8	3
7	High-resolution HLA allele and haplotype frequencies in several unrelated populations determined by next generation sequencing: 17th International HLA and Immunogenetics Workshop joint report. Human Immunology, 2021, 82, 505-522.	2.4	17
8	Challenges for the standardized reporting of NGS HLA genotyping: Surveying gaps between clinical and research laboratories. Human Immunology, 2021, 82, 820-828.	2.4	4
9	Association of Human Leukocyte Antigens Class II Variants with Susceptibility to Hidradenitis Suppurativa in a Caucasian Spanish Population. Journal of Clinical Medicine, 2020, 9, 3095.	2.4	2
10	Killer Cell Immunoglobulin-like Receptor Variants Are Associated with Protection from Symptoms Associated with More Severe Course in Parkinson Disease. Journal of Immunology, 2020, 205, 1323-1330.	0.8	18
11	Mixed chimerism and acceptance of kidney transplants after immunosuppressive drug withdrawal. Science Translational Medicine, 2020, 12, .	12.4	47
12	Genomic variations in EBNA3C of EBV associate with posttransplant lymphoproliferative disorder. JCI Insight, 2020, 5, .	5.0	8
13	17th IHIW component â€œImmunogenetics of Ageingâ€•â€“ New NGS data. Human Immunology, 2019, 80, 703-713.	2.4	12
14	Next-generation sequencing reveals new information about HLA allele and haplotype diversity in a large European American population. Human Immunology, 2019, 80, 807-822.	2.4	39
15	HLA alleles and haplotypes observed in 263 US families. Human Immunology, 2019, 80, 644-660.	2.4	18
16	Next-generation HLA typing of 382 International Histocompatibility Working Group reference B-lymphoblastoid cell lines: Report from the 17th International HLA and Immunogenetics Workshop. Human Immunology, 2019, 80, 449-460.	2.4	20
17	Complete nucleotide sequence characterization of DRB5 alleles reveals a homogeneous allele group that is distinct from other DRB genes. Human Immunology, 2019, 80, 437-448.	2.4	6
18	Tools for building, analyzing and evaluating HLA haplotypes from families. Human Immunology, 2019, 80, 633-643.	2.4	11

#	Article	IF	Citations
19	Quality control project of NGS HLA genotyping for the 17th International HLA and Immunogenetics Workshop. Human Immunology, 2019, 80, 228-236.	2.4	27
20	High-resolution characterization of allelic and haplotypic HLA frequency distribution in a Spanish population using high-throughput next-generation sequencing. Human Immunology, 2019, 80, 429-436.	2.4	23
21	Deconstruction of HLA-DRB1*04:01:01 and HLA-DRB1*15:01:01 class II haplotypes using next-generation sequencing in European-Americans with multiple sclerosis. Multiple Sclerosis Journal, 2019, 25, 772-782.	3.0	17
22	Allelic resolution NGS HLA typing of Class I and Class II loci and haplotypes in Cape Town, South Africa. Human Immunology, 2018, 79, 839-847.	2.4	22
23	Full-length next-generation sequencing of HLA class I and II genes in a cohort from Thailand. Human Immunology, 2018, 79, 773-780.	2.4	20
24	HLA Mismatch Is Associated with Worse Outcomes after Unrelated Donor Reduced-Intensity Conditioning Hematopoietic Cell Transplantation: An Analysis from the Center for International Blood and Marrow Transplant Research. Biology of Blood and Marrow Transplantation, 2015, 21, 1783-1789.	2.0	83
25	Cytotoxic T-Lymphocyte Antigen-4 Single Nucleotide Polymorphisms Are Not Associated with Outcomes after Unrelated Donor Transplantation: A Center for International Blood and Marrow Transplant Research Analysis. Biology of Blood and Marrow Transplantation, 2014, 20, 900-903.	2.0	10
26	Impact of allele-level HLA matching on outcomes after myeloablative single unit umbilical cord blood transplantation for hematologic malignancy. Blood, 2014, 123, 133-140.	1.4	239
27	Identification of a permissible HLA mismatch in hematopoietic stem cell transplantation. Blood, 2014, 123, 1270-1278.	1.4	82
28	HLA allotype expressivity in transplantation. Blood, 2014, 124, 3839-3840.	1.4	3
29	Multiple mismatches at the low expression HLA loci DP, DQ, and DRB3/4/5 associate with adverse outcomes in hematopoietic stem cell transplantation. Blood, 2013, 121, 4603-4610.	1.4	137
30	Tracking human migrations by the analysis of the distribution of HLA alleles, lineages and haplotypes in closed and open populations. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 820-829.	4.0	86