Jamie L Duke

List of Publications by Year
in descending order

24 papers	1,065 citations	623734 14 h-index	642732 23 g-index
25 all docs	25 docs citations	25 times ranked	1653 citing authors

#	Article	IF	Citations
1	Complex Linkage Disequilibrium Effects in HLA-DPB1 Expression and Molecular Mismatch Analyses of Transplantation Outcomes. Transplantation, 2021, 105, 637-647.	1.0	7
2	HLA Class I Polymorphisms Influencing Both Peptide Binding and KIR Interactions Are Associated with Remission among Children with Atopic Dermatitis: A Longitudinal Study. Journal of Immunology, 2021, 206, 2038-2044.	0.8	8
3	Human leukocyte antigen class-I variation is associated with atopic dermatitis: A case-control study. Human Immunology, 2021, 82, 593-599.	2.4	12
4	Genomic characterization of MICA gene using multiple next generation sequencing platforms: A validation study. Hla, 2020, 96, 430-444.	0.6	11
5	Utilizing nanopore sequencing technology for the rapid and comprehensive characterization of eleven HLA loci; addressing the need for deceased donor expedited HLA typing. Human Immunology, 2020, 81, 413-422.	2.4	37
6	Resolving MiSeq-Generated Ambiguities in HLA-DPB1 Typing by Using the Oxford Nanopore Technology. Journal of Molecular Diagnostics, 2019, 21, 852-861.	2.8	17
7	Development of hemolytic paroxysmal nocturnal hemoglobinuria without graft loss following hematopoietic stem cell transplantation for acquired aplastic anemia. Pediatric Transplantation, 2019, 23, e13393.	1.0	1
8	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
9	Assessing the utilization of high-resolution 2-field HLA typing in solid organ transplantation. American Journal of Transplantation, 2019, 19, 1955-1963.	4.7	39
10	Characterization of 108 Genomic DNA Reference Materials for 11 Human Leukocyte Antigen Loci. Journal of Molecular Diagnostics, 2018, 20, 703-715.	2.8	13
11	Targeted Next-Generation Sequencing for Human Leukocyte Antigen Typing in a Clinical Laboratory: Metrics of Relevance and Considerations for Its Successful Implementation. Archives of Pathology and Laboratory Medicine, 2017, 141, 806-812.	2.5	34
12	Assessing a single targeted next generation sequencing for human leukocyte antigen typing protocol for interoperability, as performed by users with variable experience. Human Immunology, 2017, 78, 642-648.	2.4	11
13	Somatic HLA mutations expose the role of class Iâ€“mediated autoimmunity in aplastic anemia and its clonal complications. Blood Advances, 2017, 1, 1900-1910.	5.2	69
14	Generation of Full-Length Class I Human Leukocyte Antigen Gene Consensus Sequences for Novel Allele Characterization. Clinical Chemistry, 2016, 62, 1630-1638.	3.2	6
15	Determining performance characteristics of an <scp>NGS</scp>â€based <scp>HLA</scp> typing method for clinical applications. Hla, 2016, 87, 141-152.	0.6	89
16	Towards alleleâ€level human leucocyte antigens genotyping â€“ assessing two nextâ€generation sequencing platforms: Ion Torrent Personal Genome Machine and Illumina MiSeq. International Journal of Immunogenetics, 2015, 42, 346-358.	1.8	20
17	Association of HLA-DRB1 genetic variants with the persistence of atopic dermatitis. Human Immunology, 2015, 76, 571-577.	2.4	15
18	Multiple Transcription Factor Binding Sites Predict AID Targeting in Non-Ig Genes. Journal of Immunology, 2013, 190, 3878-3888.	0.8	32

#	Article	IF	Citations
19	Overcoming NS1-Mediated Immune Antagonism Involves Both Interferon-Dependent and Independent Mechanisms. Journal of Interferon and Cytokine Research, 2013, 33, 700-708.	1.2	6
20	Identification of Core DNA Elements That Target Somatic Hypermutation. Journal of Immunology, 2012, 189, 5314-5326.	0.8	26
21	Gene Expression Analysis of Forskolin Treated Basilar Papillae Identifies MicroRNA181a as a Mediator of Proliferation. PLoS ONE, 2010, 5, e11502.	2.5	18
22	Antiviral Response Dictated by Choreographed Cascade of Transcription Factors. Journal of Immunology, 2010, 184, 2908-2917.	0.8	46
23	Coregulation mapping based on individual phenotypic variation in response to virus infection. Immunome Research, 2010, 6, 2.	0.1	4
24	Two levels of protection for the B cell genome during somatic hypermutation. Nature, 2008, 451, 841-845.	27.8	524