Jukka Partanen

List of Publications by Year in descending order

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213	9,695	34105 52	48315 88
papers	citations	h-index	g-index

226	226	226	7527
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hla types in celiac disease patients not carrying the DQA1*05-DQB1*02 (DQ2) heterodimer: results from the european genetics cluster on celiac disease. Human Immunology, 2003, 64, 469-477.	2.4	503
2	Celiac Disease Risk in the USA: High Prevalence of Antiendomysium Antibodies in Healthy Blood Donors. Scandinavian Journal of Gastroenterology, 1998, 33, 494-498.	1.5	358
3	Celiac disease in patients with severe liver disease: Gluten-free diet may reverse hepatic failure. Gastroenterology, 2002, 122, 881-888.	1.3	266
4	Diagnosing Mild Enteropathy Celiac Disease: A Randomized, Controlled Clinical Study. Gastroenterology, 2009, 136, 816-823.	1.3	245
5	Secretor Genotype (FUT2 gene) Is Strongly Associated with the Composition of Bifidobacteria in the Human Intestine. PLoS ONE, 2011, 6, e20113.	2.5	223
6	Endomysial antibody-negative coeliac disease: clinical characteristics and intestinal autoantibody deposits. Gut, 2006, 55, 1746-1753.	12.1	216
7	HLA-DQ typing in the diagnosis of celiac disease. American Journal of Gastroenterology, 2002, 97, 695-699.	0.4	202
8	AIRE Mutations and Human Leukocyte Antigen Genotypes as Determinants of the Autoimmune Polyendocrinopathy-Candidiasis-Ectodermal Dystrophy Phenotype. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 2568-2574.	3.6	175
9	Genetic susceptibility to severe course of nephropathia epidemica caused by Puumala hantavirus. Kidney International, 1996, 49, 217-221.	5.2	162
10	The Duodenal Microbiota Composition of Adult Celiac Disease Patients Is Associated with the Clinical Manifestation of the Disease. Inflammatory Bowel Diseases, 2013, 19, 934-941.	1.9	159
11	Celiac disease without villous atrophy: revision of criteria called for. Digestive Diseases and Sciences, 2001, 46, 879-887.	2.3	158
12	Elevation of IgG antibodies against tissue transglutaminase as a diagnostic tool for coeliac disease in selective IgA deficiency. Gut, 2003, 52, 1567-1571.	12.1	156
13	Immunoglobulin A autoantibodies against transglutaminase 2 in the small intestinal mucosa predict forthcoming coeliac disease. Alimentary Pharmacology and Therapeutics, 2006, 24, 541-552.	3.7	145
14	Small-bowel mucosal transglutaminase 2-specific IgA deposits in coeliac disease without villous atrophy: A prospective and randomized clinical study. Scandinavian Journal of Gastroenterology, 2005, 40, 564-572.	1.5	140
15	Persistent small bowel mucosal villous atrophy without symptoms in coeliac disease. Alimentary Pharmacology and Therapeutics, 2007, 25, 1237-1245.	3.7	140
16	Population-Wide Evaluation of Disease Manifestation in Relation to Molecular Genotype in Steroid 21-Hydroxylase (CYP21) Deficiency: Good Correlation in a Well Defined Population1. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 3293-3297.	3.6	135
17	Puumala hantavirus genome in patients with nephropathia epidemica: correlation of PCR positivity with HLA haplotype and link to viral sequences in local rodents. Journal of Clinical Microbiology, 1997, 35, 1090-1096.	3.9	134
18	CD28/CTLA4 gene region on chromosome 2q33 confers genetic susceptibility to celiac disease. A linkage and family-based association study. Tissue Antigens, 1999, 53, 470-475.	1.0	123

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19	Celiac Disease and Markers of Celiac Disease Latency in Patients With Primary SjÃ¶gren's Syndrome. American Journal of Gastroenterology, 1999, 94, 1042-1046.	0.4	118
20	Multiplex, fluorescent, solid-phase minisequencing for efficient screening of DNA sequence variation. Clinical Chemistry, 1996, 42, 1391-1397.	3.2	116
21	Genome Scan for Predisposing Loci for Distal Interphalangeal Joint Osteoarthritis: Evidence for a Locus on 2q. American Journal of Human Genetics, 1999, 65, 1060-1067.	6.2	114
22	Intolerance to Cereals Is Not Specific for Coeliac Disease. Scandinavian Journal of Gastroenterology, 2000, 35, 942-946.	1.5	114
23	Persistent Duodenal Intraepithelial Lymphocytosis Despite a Long-Term Strict Gluten-Free Diet in Celiac Disease. American Journal of Gastroenterology, 2012, 107, 1563-1569.	0.4	108
24	Global Gene Expression Profile of Human Cord Blood-Derived CD133+Cells. Stem Cells, 2006, 24, 631-641.	3.2	104
25	Villous tip intraepithelial lymphocytes as markers of earlyâ€stage coeliac disease. Scandinavian Journal of Gastroenterology, 2004, 39, 428-433.	1.5	100
26	Antibodies to glutamic acid decarboxylase and insulin-dependent diabetes in patients with autoimmune polyendocrine syndrome type I.. Journal of Clinical Endocrinology and Metabolism, 1996, 81, 1488-1494.	3.6	99
27	HLA-DQ2-Negative Celiac Disease in Finland and Spain. Human Immunology, 1998, 59, 169-175.	2.4	99
28	Human Leukocyte Antigenâ€“B8â€ĐR3 Is a More Important Risk Factor for Severe Puumala Hantavirus Infection than the Tumor Necrosis Factorâ€“Î±(â^'308) G/A Polymorphism. Journal of Infectious Diseases, 2002, 186, 843-846.	4.0	95
29	Genetic diversity of KIR natural killer cell markers in populations from France, Guadeloupe, Finland, Senegal and Reunion. Tissue Antigens, 2005, 66, 267-276.	1.0	94
30	Multicenter Analyses Demonstrate Significant Clinical Effects of Minor Histocompatibility Antigens on GvHD and GvL after HLA-Matched Related and Unrelated Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2013, 19, 1244-1253.	2.0	93
31	Donor-recipient mismatch for common gene deletion polymorphisms in graft-versus-host disease. Nature Genetics, 2009, 41, 1341-1344.	21.4	91
32	Genomewide Linkage Analysis of Celiac Disease in Finnish Families. American Journal of Human Genetics, 2002, 70, 51-59.	6.2	90
33	Association study of <scp>FUT2</scp> (rs601338) with celiac disease and inflammatory bowel disease in the Finnish population. Tissue Antigens, 2012, 80, 488-493.	1.0	85
34	Glycosylation pattern of antiâ€platelet IgG is stable during pregnancy and predicts clinical outcome in alloimmune thrombocytopenia. British Journal of Haematology, 2016, 174, 310-320.	2.5	83
35	Celiac disease and markers of celiac disease latency in patients with primary SjÃ¶gren's syndrome. American Journal of Gastroenterology, 1999, 94, 1042-1046.	0.4	82
36	Concordance of Dermatitis Herpetiformis and Celiac Disease in Monozygous Twins. Journal of Investigative Dermatology, 2000, 115, 990-993.	0.7	81

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37	Association of HLA B27 with Benign Clinical Course of Nephropathia Epidemica Caused by Puumala Hantavirus. Scandinavian Journal of Immunology, 1998, 47, 277-279.	2.7	80
38	Celiac disease and autoimmune endocrinologic disorders. Digestive Diseases and Sciences, 1999, 44, 1428-1433.	2.3	79
39	Meta and pooled analysis of European coeliac disease data. European Journal of Human Genetics, 2003, 11, 828-834.	2.8	79
40	Resurrection of gliadin antibodies in coeliac disease. Deamidated gliadin peptide antibody test provides additional diagnostic benefit. Scandinavian Journal of Gastroenterology, 2007, 42, 1428-1433.	1.5	78
41	Celiac disease and HLA DQ in patients with IgA nephropathy. American Journal of Gastroenterology, 2002, 97, 2572-2576.	0.4	69
42	Cytokine Gene Polymorphisms and Risks of Acute Rejection and Delayed Graft Function after Kidney Transplantation. Transplantation, 2004, 78, 1422-1428.	1.0	69
43	HLA class II associated risk and protection against multiple sclerosisâ€"a Finnish family study. Journal of Neuroimmunology, 2002, 122, 140-145.	2.3	68
44	Î²-Cell Autoantibodies, Human Leukocyte Antigen II Alleles, and Type 1 Diabetes in Autoimmune Polyendocrinopathy-Candidiasis-Ectodermal Dystrophy*. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4434-4440.	3.6	65
45	Platelet alloantigens HPA-1, -2, -3, -5 and -6b in Finns. Transfusion Medicine, 1995, 5, 193-198.	1.1	64
46	A cluster of missense mutations at Arg356 of human steroid 21-hydroxylase may impair redox partner interaction. Human Genetics, 1997, 99, 704-709.	3.8	61
47	Glutenâ€dependent Small Bowel Mucosal Transglutaminase 2â€"specific IgA Deposits in Overt and Mild Enteropathy Coeliac Disease. Journal of Pediatric Gastroenterology and Nutrition, 2008, 47, 436-442.	1.8	61
48	Mutation-haplotype analysis of steroid 21-hydroxylase (CYP21) deficiency in Finland. Implications for the population history of defective alleles. Human Genetics, 1997, 99, 488-497.	3.8	59
49	AIRE Mutations and Human Leukocyte Antigen Genotypes as Determinants of the Autoimmune Polyendocrinopathy-Candidiasis-Ectodermal Dystrophy Phenotype. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 2568-2574.	3.6	59
50	Systematic screening for genetic polymorphism in human platelet glycoprotein Ibalpha. Immunogenetics, 1996, 44, 170-176.	2.4	58
51	Genetic association of coeliac disease susceptibility to polymorphisms in the ICOS gene on chromosome 2q33. Genes and Immunity, 2004, 5, 85-92.	4.1	54
52	Cost-effective HLA typing with tagging SNPs predicts celiac disease risk haplotypes in the Finnish, Hungarian, and Italian populations. Immunogenetics, 2009, 61, 247-256.	2.4	54
53	Coeliac Disease among Healthy Members of Multiple Case Coeliac Disease Families. Scandinavian Journal of Gastroenterology, 2002, 37, 161-165.	1.5	53
54	How Communicating Polygenic and Clinical Risk for Atherosclerotic Cardiovascular Disease Impacts Health Behavior: an Observational Follow-up Study. Circulation Genomic and Precision Medicine, 2022, 15, CIRCGEN121003459.	3.6	53

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55	Candidate gene regions and genetic heterogeneity in gluten sensitivity. Gut, 2001, 48, 696-701.	12.1	51
56	N-glycan structures and associated gene expression reflect the characteristic N-glycosylation pattern of human hematopoietic stem and progenitor cells. Experimental Hematology, 2007, 35, 1279-1292.	0.4	51
57	HLAâ€linked heatâ€shock protein 70 (HSP70â€“2) gene polymorphism and celiac disease. Tissue Antigens, 1993, 41, 15-19.	1.0	49
58	Functional Network Reconstruction Reveals Somatic Stemness Genetic Maps and Dedifferentiation-Like Transcriptome Reprogramming Induced by GATA2. Stem Cells, 2008, 26, 1186-1201.	3.2	47
59	Donor Haplotype B of NK KIR Receptor Reduces the Relapse Risk in HLA-Identical Sibling Hematopoietic Stem Cell Transplantation of AML Patients. Frontiers in Immunology, 2014, 5, 405.	4.8	47
60	Low Degree of DNA Polymorphism in the HLA-Linked Lymphotoxin (Tumour Necrosis Factor beta) Gene. Scandinavian Journal of Immunology, 1988, 28, 313-316.	2.7	46
61	Candidate gene region 2q33 in European families with coeliac disease. Tissue Antigens, 2004, 63, 212-222.	1.0	46
62	Celiac Disease: From Inflammation to Atrophy: A Long-Term Follow-up Study. Journal of Pediatric Gastroenterology and Nutrition, 2005, 41, 44-48.	1.8	46
63	High-producer Allele of Tumour Necrosis Factor-Alpha is Part of the Susceptibility MHC Haplotype in Severe Puumala Virus-induced Nephropathia Epidemica. Scandinavian Journal of Infectious Diseases, 1998, 30, 532-534.	1.5	45
64	Polymorphism of the cytokine genes in hospitalized patients with Puumala hantavirus infection. Nephrology Dialysis Transplantation, 2001, 16, 1368-1373.	0.7	45
65	The shared CTLA4-ICOS risk locus in celiac disease, IgA deficiency and common variable immunodeficiency. Genes and Immunity, 2009, 10, 151-161.	4.1	45
66	Major histocompatibility complex class II and III in Addison's disease MHC alleles do not predict autoantibody specificity and 21-hydroxylase gene polymorphism has no independent role in disease susceptibility. Human Immunology, 1994, 41, 135-140.	2.4	44
67	Reappraisal of HLA in Multiple Sclerosis: Close Linkage in Multiplex Families. European Journal of Human Genetics, 1993, 1, 257-268.	2.8	42
68	Use of Closely Related Affected Individuals for the Genetic Study of Complex Diseases in Founder Populations. American Journal of Human Genetics, 2001, 68, 154-159.	6.2	41
69	Increased Density of Jejunal Î³Î´⁺T Cells in Patients Having Normal Mucosa - Marker of Operative Autoimmune Mechanisms?. Autoimmunity, 1999, 29, 179-187.	2.6	40
70	Association of Genetic Variation in Inducible Costimulator Gene With Outcome of Kidney Transplantation. Transplantation, 2009, 87, 393-396.	1.0	40
71	Genetic susceptibility to gluten sensitive enteropathy in Irish setter dogs is not linked to the major histocompatibility complex. Tissue Antigens, 1998, 52, 543-549.	1.0	38
72	AN HLA-DR TYPING PROTOCOL USING GROUP-SPECIFIC PCR-AMPLIFICATION FOLLOWED BY RESTRICTION ENZYME DIGESTS. International Journal of Immunogenetics, 1993, 20, 103-109.	1.2	37

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73	HLA DQ AND DP IN FINNISH FAMILIES WITH CELIAC DISEASE. International Journal of Immunogenetics, 1996, 23, 221-234.	1.2	37
74	T Cell Epitope-Containing Peptides of the Major Dog Allergen Can f 1 as Candidates for Allergen Immunotherapy. Journal of Immunology, 2005, 175, 3614-3620.	0.8	37
75	Gluten-Sensitive Hypertransaminasemia in Celiac Disease: An Infrequent and Often Subclinical Finding. American Journal of Gastroenterology, 2011, 106, 1689-1696.	0.4	36
76	Myosin IXB gene region and gluten intolerance: linkage to coeliac disease and a putative dermatitis herpetiformis association. Journal of Medical Genetics, 2007, 45, 222-227.	3.2	35
77	Hippocampal sclerosis in refractory temporal lobe epilepsy is associated with gluten sensitivity. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 626-630.	1.9	35
78	Additional factor in some HLA DR3/DQ2 haplotypes confers a fourfold increased genetic risk of celiac disease. Tissue Antigens, 2003, 61, 308-316.	1.0	34
79	Diagnostic significance of HLA-DQ typing in patients with previous coeliac disease diagnosis based on histology alone. Alimentary Pharmacology and Therapeutics, 2006, 24, 1395-1402.	3.7	34
80	Performance of a new rapid whole blood coeliac test in adult patients with low prevalence of endomysial antibodies. Digestive and Liver Disease, 2007, 39, 1057-1063.	0.9	34
81	Multiplex, fluorescent, solid-phase minisequencing for efficient screening of DNA sequence variation. Clinical Chemistry, 1996, 42, 1391-7.	3.2	32
82	Increasing accuracy of HLA imputation by a population-specific reference panel in a FinnGen biobank cohort. NAR Genomics and Bioinformatics, 2020, 2, lqaa030.	3.2	31
83	Canine major histocompatibility complex genes DQA and DQB in Irish setter dogs. Tissue Antigens, 1997, 49, 236-243.	1.0	30
84	Distinct immunologic features of finnish SjÃ¶gren's syndrome patients with HLA alleles DRB1*0301, DQA1*0501, and DQB1*0201. Alterations in circulating T cell receptor Î³/Î´ subsets. Arthritis and Rheumatism, 1996, 39, 1733-1739.	6.7	29
85	Transcriptional Profiling Reflects Shared and Unique Characters for CD34+and CD133+Cells. Stem Cells and Development, 2006, 15, 839-851.	2.1	29
86	A new locus for coeliac disease mapped to chromosome 15 in a population isolate. Human Genetics, 2002, 111, 40-45.	3.8	27
87	A collaborative European search for non-DQA1*05-DQB1*02 celiac disease loci on HLA-DR3 haplotypes: analysis of transmission from homozygous parents. Human Immunology, 2003, 64, 350-358.	2.4	27
88	Association of IL-10 and IL-10RÎ² gene polymorphisms with graft-versus-host disease after haematopoietic stem cell transplantation from an HLA-identical sibling donor. BMC Immunology, 2009, 10, 24.	2.2	27
89	Endomysial antibodies predict celiac disease irrespective of the titers or clinical presentation. World Journal of Gastroenterology, 2012, 18, 2511.	3.3	27
90	Diagnosis of Acute Renal Allograft Rejection by Analyzing Whole Blood mRNA Expression of Lymphocyte Marker Molecules. Transplantation, 2007, 83, 791-798.	1.0	26

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91	T cell regeneration in pediatric allogeneic stem cell transplantation. Bone Marrow Transplantation, 2007, 39, 149-156.	2.4	26
92	Variant Bernardâ€Soulier syndrome due to homozygous Asn45Ser mutation in the platelet glycoprotein (GP) IX in seven patients of five unrelated Finnish families. European Journal of Haematology, 1999, 62, 256-264.	2.2	26
93	Graft Immune Cell Composition Associates with Clinical Outcome of Allogeneic Hematopoietic Stem Cell Transplantation in Patients with AML. Frontiers in Immunology, 2016, 7, 523.	4.8	26
94	Patients with Rheumatoid Arthritis and Gold-induced Pneumonitis Express Two High-risk Major Histocompatibility Complex Patterns. Chest, 1987, 92, 277-281.	0.8	25
95	Secretion of celiac disease autoantibodies after in vitro gliadin challenge is dependent on small-bowel mucosal transglutaminase 2-specific IgA deposits. BMC Immunology, 2008, 9, 6.	2.2	25
96	Major-histocompatibility-complex gene markers and restriction-fragment analysis of steroid 21-hydroxylase (CYP21) and complement C4 genes in classical congenital adrenal hyperplasia patients in a single population. American Journal of Human Genetics, 1989, 44, 660-70.	6.2	25
97	Determination of deletion sizes in the MHC-linked complement C4 and steroid 21-hydroxylase genes by pulsed-field gel electrophoresis. Genomics, 1989, 5, 345-349.	2.9	24
98	Antibodies Against Deamidated Gliadin Peptides in Early-stage Celiac Disease. Journal of Clinical Gastroenterology, 2011, 45, 673-678.	2.2	24
99	C4 null phenotypes among lupus erythematosus patients are predominantly the result of deletions covering C4 and closely linked 21-hydroxylase A genes.. Journal of Medical Genetics, 1988, 25, 387-391.	3.2	23
100	Genetic dissection between coeliac disease and dermatitis herpetiformis in sib pairs. Annals of Human Genetics, 2002, 66, 387-392.	0.8	23
101	High birth weight is associated with human leukocyte antigen (HLA) DRB1*13 in full-term infants. International Journal of Immunogenetics, 2004, 31, 21-26.	1.2	23
102	Cytokine Gene Polymorphisms and Genetic Association with Coeliac Disease in the Finnish Population. Scandinavian Journal of Immunology, 2005, 61, 51-56.	2.7	23
103	The impact of donor cytokine gene polymorphisms on the incidence of cytomegalovirus infection after kidney transplantation. Transplant Immunology, 2006, 16, 258-262.	1.2	23
104	Restriction fragment analysis of non-deleted complementC4 null genes suggests point mutations inC4A null alleles, but gene conversions inC4B null alleles. Immunogenetics, 1989, 30, 520-523.	2.4	22
105	Genetic variation in ICOS regulates mRNA levels of ICOS and splicing isoforms of CTLA4. Molecular Immunology, 2007, 44, 1644-1651.	2.2	22
106	Genetic polymorphism related to monocyte-macrophage function is associated with graft-versus-host disease. Scientific Reports, 2017, 7, 15666.	3.3	22
107	Immunomonitoring of MSC-Treated GvHD Patients Reveals Only Moderate Potential for Response Prediction but Indicates Treatment Safety. Molecular Therapy - Methods and Clinical Development, 2018, 9, 109-118.	4.1	22
108	Human MHC Class III Genes, Bf and C4. Polymorphism, Complotypes and Association with MHC Class I Genes in the Finnish Population. Human Heredity, 1986, 36, 269-275.	0.8	21

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109	Lectin from Erythrina cristagalli Supports Undifferentiated Growth and Differentiation of Human Pluripotent Stem Cells. Stem Cells and Development, 2013, 22, 707-716.	2.1	21
110	Accuracy of Programs for the Determination of Human Leukocyte Antigen Alleles from Next-Generation Sequencing Data. Frontiers in Immunology, 2017, 8, 1815.	4.8	21
111	Steroid 21â€hydroxylase gene polymorphism in Addison's disease patients. Tissue Antigens, 1995, 46, 63-67.	1.0	20
112	The DR4-DQ8 haplotype and a specific T cell receptor Vbeta T cell subset are associated with absence of allergy to Can f 1. Clinical and Experimental Allergy, 2005, 35, 797-803.	2.9	20
113	IgA-class autoantibodies against neuronal transglutaminase, TG6 in celiac disease: No evidence for gluten dependency. Clinica Chimica Acta, 2011, 412, 1187-1190.	1.1	20
114	Killer-cell immunoglobulin-like receptor gene profile predicts good molecular response to dasatinib therapy in chronic myeloid leukemia. Experimental Hematology, 2012, 40, 906-913.e1.	0.4	20
115	Computational Analysis of HLA-presentation of Non-synonymous Recipient Mismatches Indicates Effect on the Risk of Chronic Graft-vs.-Host Disease After Allogeneic HSCT. Frontiers in Immunology, 2019, 10, 1625.	4.8	20
116	Human Leukocyte Antigens B8-DRB1*03 in Pediatric Patients With Nephropathia Epidemica Caused by Puumala Hantavirus. Pediatric Infectious Disease Journal, 2004, 23, 959-961.	2.0	19
117	Collection of autologous blood for bone marrow donation: how useful is it?. Bone Marrow Transplantation, 2005, 35, 1035-1039.	2.4	19
118	Tollâ€Like Receptor Gene Polymorphisms Confer Susceptibility to Graftâ€Versusâ€Host Disease in Allogenic Hematopoietic Stem Cell Transplantation. Scandinavian Journal of Immunology, 2012, 76, 336-341.	2.7	19
119	HSP70-Hom NcoI POLYMORPHISM AND HLA-ASSOCIATIONS IN THE FINNISH POPULATION AND IN PATIENTS WITH ANKYLOSING SPONDYLITIS OR REACTIVE ARTHRITIS. International Journal of Immunogenetics, 1994, 21, 81-90.	1.2	18
120	TAP1 and TAP2 polymorphism in HLA-B27-positive subpopulations: no allelic differences in ankylosing spondylitis and reactive arthritis. Human Immunology, 1995, 44, 236-242.	2.4	18
121	TNF microsatellite alleles a2 and b3 are not primarily associated with celiac disease in the Finnish population. Tissue Antigens, 1998, 51, 553-555.	1.0	18
122	Tracing past population migrations: genealogy of steroid 21-hydroxylase (CYP21) gene mutations in Finland. European Journal of Human Genetics, 1999, 7, 188-196.	2.8	18
123	Genomic prediction of relapse in recipients of allogeneic haematopoietic stem cell transplantation. Leukemia, 2019, 33, 240-248.	7.2	18
124	Attitudes of blood donors to their sample and data donation for biobanking. European Journal of Human Genetics, 2019, 27, 1659-1667.	2.8	18
125	Immunohistochemical findings in jejunal specimens from patients with IgA deficiency.. Gut, 1995, 37, 519-523.	12.1	17
126	Celiac patients predominantly inherit HLA-DPB1*0101 positive haplotype from HLA-DQ2 homozygous parent. Human Immunology, 1997, 53, 156-158.	2.4	17

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127	Major histocompatibility complex (MHC)- linked microsatellite markers in a founder population. Tissue Antigens, 2000, 56, 45-51.	1.0	17
128	Celiac Disease, Thyrotoxicosis, and Autoimmune Hepatitis in a Child. Journal of Pediatric Gastroenterology and Nutrition, 2002, 35, 90-92.	1.8	17
129	PeptiCHIP: A Microfluidic Platform for Tumor Antigen Landscape Identification. ACS Nano, 2021, 15, 15992-16010.	14.6	17
130	Cytomegalovirus myocarditis in transplanted heart verified by endomyocardial biopsy. Clinical Cardiology, 1991, 14, 847-849.	1.8	16
131	Expression of HSP-65 in Jejunal Epithelial Cells in Patients Clinically Suspected of Coeliac Disease. Autoimmunity, 1999, 31, 125-132.	2.6	16
132	Novel mutations in the humanCYP21 gene. Prenatal Diagnosis, 2001, 21, 885-889.	2.3	16
133	Not all HLA DR3 DQ2 Haplotypes Confer Equal Susceptibility to Coeliac Disease: Transmission Analysis in Families. Scandinavian Journal of Gastroenterology, 2002, 37, 56-61.	1.5	16
134	Lack of association between thrombosis-associated and cytokine candidate gene polymorphisms and acute rejection or vascular complications after kidney transplantation. Nephrology Dialysis Transplantation, 2007, 23, 364-368.	0.7	16
135	Association of chest radiography findings with host-related genetic factors in patients with nephropathia epidemica. Scandinavian Journal of Infectious Diseases, 2008, 40, 254-258.	1.5	16
136	Molecular characterization of two mutations in platelet glycoprotein (GP) IbÎ± in two Finnish Bernardâ€“Soulier syndrome families. European Journal of Haematology, 1999, 62, 160-168.	2.2	16
137	HLA RNA Sequencing With Unique Molecular Identifiers Reveals High Allele-Specific Variability in mRNA Expression. Frontiers in Immunology, 2021, 12, 629059.	4.8	16
138	Immunogenetic characteristics of patients with autoimmune gastritis. World Journal of Gastroenterology, 2010, 16, 354.	3.3	16
139	Novel nonsense mutation (W302X) in the steroid 21-hydroxylase gene of a Finnish patient with the salt-wasting form of congenital adrenal hyperplasia. Human Mutation, 1997, 9, 363-365.	2.5	15
140	HLAâ€ÐQ Alleles and Human Papillomavirus DNA in Adultâ€Onset Laryngeal Papillomatosis. Journal of Infectious Diseases, 1999, 179, 682-685.	4.0	15
141	Heme oxygenase 1 gene polymorphisms and outcome of renal transplantation. International Journal of Immunogenetics, 2007, 34, 253-257.	1.8	15
142	Serodiagnostic Assays for Celiac Disease Based on the Open or Closed Conformation of the Autoantigen, Transglutaminase 2. Journal of Clinical Immunology, 2011, 31, 436-442.	3.8	15
143	Haematopoietic stem cell transplantation induces severe dysbiosis in intestinal microbiota of paediatric ALL patients. Bone Marrow Transplantation, 2017, 52, 1479-1482.	2.4	15
144	Blood donors' preferences for blood donation for biomedical research. Transfusion, 2018, 58, 1640-1646.	1.6	15

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145	Exploring rare and low-frequency variants in the Saguenayâ€“Lac-Saint-Jean population identified genes associated with asthma and allergy traits. European Journal of Human Genetics, 2019, 27, 90-101.	2.8	15
146	A comparative study of HLA genes in HLAâ€“B27 positive ankylosing spondylitis and HLAâ€“B27 positive peripheral reactive arthritis. Arthritis and Rheumatism, 1996, 39, 943-949.	6.7	14
147	Autoimmunity to glutamic acid decarboxylase in patients with autoimmune polyendocrinopathy-candidiasis-ectodermal dystrophy (APECED). Clinical and Experimental Immunology, 2000, 119, 419-425.	2.6	14
148	HLA antigens and complotypes in insulinâ€dependent diabetes mellitus. Tissue Antigens, 1986, 27, 291-297.	1.0	14
149	Minor histocompatibility antigens as determinants for graftâ€versusâ€host disease after allogeneic haematopoietic stem cell transplantation. International Journal of Immunogenetics, 2013, 40, 495-501.	1.8	14
150	Post-copulatory genetic matchmaking: HLA-dependent effects of cervical mucus on human sperm function. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201682.	2.6	14
151	Single Founder Mutation (W380G) in Type II Protein C Deficiency in Finland. Thrombosis and Haemostasis, 2000, 84, 424-428.	3.4	13
152	Genetic dissection between silent and clinically diagnosed symptomatic forms of coeliac disease in multiplex families. Digestive and Liver Disease, 2002, 34, 842-845.	0.9	13
153	The Severity of Acute Puumala Hantavirus Infection Does Not Predict the Long-Term Outcome of Patients. Nephron Clinical Practice, 2010, 116, c89-c94.	2.3	13
154	The effect of donation activity dwarfs the effect of lifestyle, diet and targeted iron supplementation on blood donor iron stores. PLoS ONE, 2019, 14, e0220862.	2.5	13
155	FinDonor 10 000 study: a cohort to identify iron depletion and factors affecting it in Finnish blood donors. Vox Sanguinis, 2020, 115, 36-46.	1.5	13
156	DNA Polymorphism of Human HLA-Linked Complement C4 Allotypes, Including C4 Null Alleles, in the Finnish Population. Human Heredity, 1987, 37, 241-249.	0.8	12
157	HLA-DRB1, -DQB1 alleles in head and neck carcinoma patients. Tissue Antigens, 2006, 67, 237-240.	1.0	12
158	Genetic polymorphism H131R of FcÎ³ receptor type IIA (FcÎ³RIIA) in a healthy Finnish population and in patients with or without plateletâ€associated IgG. European Journal of Haematology, 1998, 61, 183-189.	2.2	12
159	Genetic background of type I protein C deficiency in Finland. Thrombosis Research, 2006, 118, 603-609.	1.7	11
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