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	KIR gene content imputation from single-nucleotide polymorphisms in the Finnish population. PeerJ, 2022, 10, e12692.	2.0	1
2	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
3	HLA-disease association and pleiotropy landscape in over 235,000 Finns. Human Immunology, 2022, 83, 391-398.	2.4	5
4	Sperm Physiological Response to Female Serumâ€"Potential New Insights into the Reproductive Incompatibility Diagnostics. International Journal of Molecular Sciences, 2022, 23, 3428.	4.1	0
5	HLA RNA Sequencing With Unique Molecular Identifiers Reveals High Allele-Specific Variability in mRNA Expression. Frontiers in Immunology, 2021, 12, 629059.	4.8	16
6	Targeted RNA-Based Oxford Nanopore Sequencing for Typing 12 Classical HLA Genes. Frontiers in Genetics, 2021, 12, 635601.	2.3	4
7	Low ferritin levels appear to be associated with worsened health in male repeat blood donors. Vox Sanguinis, 2021, 116, 1042-1050.	1.5	3
8	Structural dissimilarity of partners' immune genes increases sperm viability in women's reproductive tract. Journal of Evolutionary Biology, 2021, 34, 1125-1132.	1.7	3
9	Abstract 1897: PeptiCHIP: A novel microfluidic-based chip platform for tumor antigen landscape identification. , 2021, , .		0
10	PeptiCHIP: A Microfluidic Platform for Tumor Antigen Landscape Identification. ACS Nano, 2021, 15, 15992-16010.	14.6	17
11	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
12	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
13	Gamete-level immunogenetic incompatibility in humansâ€"towards deeper understanding of fertilization and infertility?. Heredity, 2020, 125, 281-289.	2.6	9
14	Review of Genetic Variation as a Predictive Biomarker for Chronic Graft-Versus-Host-Disease After Allogeneic Stem Cell Transplantation. Frontiers in Immunology, 2020, 11, 575492.	4.8	11
15	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
16	Meta-Analysis of Genome-Wide Association and Gene Expression Studies Implicates Donor T Cell Function and Cytokine Pathways in Acute GvHD. Frontiers in Immunology, 2020, 11, 19.	4.8	6
17	Genomic prediction of relapse in recipients of allogeneic haematopoietic stem cell transplantation. Leukemia, 2019, 33, 240-248.	7.2	18
18	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

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19	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
20	Increased MHC Matching by C4 Gene Compatibility in Unrelated Donor Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2019, 25, 891-898.	2.0	2
21	Attitudes of blood donors to their sample and data donation for biobanking. European Journal of Human Genetics, 2019, 27, 1659-1667.	2.8	18
22	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
23	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
24	Blood donors' preferences for blood donation for biomedical research. Transfusion, 2018, 58, 1640-1646.	1.6	15
25	Hidden genomic MHC disparity between HLA-matched sibling pairs in hematopoietic stem cell transplantation. Scientific Reports, 2018, 8, 5396.	3.3	11
26	Immunomonitoring of patients treated with mesenchymal stromal cells for steroid-refractory severe graft-versus-host disease. Cytotherapy, 2017, 19, S224.	0.7	0
27	Haematopoietic stem cell transplantation induces severe dysbiosis in intestinal microbiota of paediatric ALL patients. Bone Marrow Transplantation, 2017, 52, 1479-1482.	2.4	15
28	Genetic polymorphism related to monocyte-macrophage function is associated with graft-versus-host disease. Scientific Reports, 2017, 7, 15666.	3.3	22
29	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
30	Retrospective analysis of capillary hemoglobin recovery in nearly 1â€‰200â€‰000 blood donor returns. Blood Advances, 2017, 1, 961-967.	5.2	9
31	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
32	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
33	Conflicting <scp>HLA</scp> assignment by three different typing methods due to the apparent loss of heterozygosity in the <scp>MHC</scp> region. Hla, 2016, 87, 350-355.	0.6	8
34	In vitro Treg expansion favors the full-length splicing isoform of CTLA4. Immunotherapy, 2016, 8, 541-553.	2.0	0
35	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
36	Medium-high resolution electrochemical genotyping of HLA-DQ2/DQ8 for detection of predisposition to coeliac disease. Analytical and Bioanalytical Chemistry, 2014, 406, 2757-2769.	3.7	10

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37	Gliadin antibodies in older population and neurological and psychiatric disorders. Acta Neurologica Scandinavica, 2013, 127, 19-25.	2.1	5
38	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
39	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
40	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
41	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
42	Interaction with Intestinal Epithelial Cells Promotes an Immunosuppressive Phenotype in Lactobacillus casei. PLoS ONE, 2013, 8, e78420.	2.5	8
43	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
44	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
45	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
46	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
47	Endomysial antibodies predict celiac disease irrespective of the titers or clinical presentation. World Journal of Gastroenterology, 2012, 18, 2511.	3.3	27
48	Lowâ€“medium resolution HLA-DQ2/DQ8 typing for coeliac disease predisposition analysis by colorimetric assay. Analytical and Bioanalytical Chemistry, 2012, 403, 807-819.	3.7	10
49	Persistently positive gliadin antibodies without transglutaminase antibodies in the elderly: Gluten intolerance beyond coeliac disease. Digestive and Liver Disease, 2011, 43, 772-778.	0.9	6
50	Gluten-Sensitive Hypertransaminasemia in Celiac Disease: An Infrequent and Often Subclinical Finding. American Journal of Gastroenterology, 2011, 106, 1689-1696.	0.4	36
51	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
52	Antibodies Against Deamidated Gliadin Peptides in Early-stage Celiac Disease. Journal of Clinical Gastroenterology, 2011, 45, 673-678.	2.2	24
53	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
54	Secretor Genotype (FUT2 gene) Is Strongly Associated with the Composition of Bifidobacteria in the Human Intestine. PLoS ONE, 2011, 6, e20113.	2.5	223

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55	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
56	Intestinal transglutaminase 2 specific antibody deposits in non-responsive coeliac disease. Digestive and Liver Disease, 2010, 42, 692-697.	0.9	9
57	Immunogenetic characteristics of patients with autoimmune gastritis. World Journal of Gastroenterology, 2010, 16, 354.	3.3	16
58	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
59	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
60	Interspliced transcription chimeras: Neglected pathological mechanism infiltrating gene accession queries?. Journal of Biomedical Informatics, 2009, 42, 382-389.	4.3	4
61	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
62	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
63	Donor-recipient mismatch for common gene deletion polymorphisms in graft-versus-host disease. Nature Genetics, 2009, 41, 1341-1344.	21.4	91
64	Domestic and foreign donor candidates result in differential probability of matching minor histocompatibility antigens â€“ relevance of selection for hematopoietic stem cell transplantation. Tissue Antigens, 2009, 73, 236-241.	1.0	2
65	Diagnosing Mild Enteropathy Celiac Disease: A Randomized, Controlled Clinical Study. Gastroenterology, 2009, 136, 816-823.	1.3	245
66	Association of Genetic Variation in Inducible Costimulator Gene With Outcome of Kidney Transplantation. Transplantation, 2009, 87, 393-396.	1.0	40
67	Genetic similarity of chromosome 6 between patients receiving hematopoietic stem cell transplantation and HLA matched sibling donors. Haematologica, 2009, 94, 528-535.	3.5	4
68	Full Likelihood Analysis of Genetic Risk with Variable Age at Onset Diseaseâ€"Combining Population-Based Registry Data and Demographic Information. PLoS ONE, 2009, 4, e6836.	2.5	4
69	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
70	Restriction enzyme analysis of human HLA-linked C4-genes in the Finnish population. Clinical Genetics, 2008, 29, 469-470.	2.0	0
71	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
72	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

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73	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
74	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
75	Geographic distribution of cervical cancer-associated human leucocyte antigens and cervical cancer incidence in Finland. International Journal of STD and AIDS, 2007, 18, 672-679.	1.1	8
76	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
77	Diagnosis of Acute Renal Allograft Rejection by Analyzing Whole Blood mRNA Expression of Lymphocyte Marker Molecules. Transplantation, 2007, 83, 791-798.	1.0	26
78	Killer-cell immunoglobulin-like receptor ligand compatibility in the outcome of Finnish unrelated donor hematopoietic stem cell transplantation. Transplant Immunology, 2007, 18, 62-66.	1.2	10
79	Genetic variation in ICOS regulates mRNA levels of ICOS and splicing isoforms of CTLA4. Molecular Immunology, 2007, 44, 1644-1651.	2.2	22
80	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
81	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
82	T cell regeneration in pediatric allogeneic stem cell transplantation. Bone Marrow Transplantation, 2007, 39, 149-156.	2.4	26
83	Persistent small bowel mucosal villous atrophy without symptoms in coeliac disease. Alimentary Pharmacology and Therapeutics, 2007, 25, 1237-1245.	3.7	140
84	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
85	Heme oxygenase 1 gene polymorphisms and outcome of renal transplantation. International Journal of Immunogenetics, 2007, 34, 253-257.	1.8	15
86	Transcriptional Profiling Reflects Shared and Unique Characters for CD34+and CD133+Cells. Stem Cells and Development, 2006, 15, 839-851.	2.1	29
87	Genetic background of type I protein C deficiency in Finland. Thrombosis Research, 2006, 118, 603-609.	1.7	11
88	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
89	HLA-DRB1, -DQB1 alleles in head and neck carcinoma patients. Tissue Antigens, 2006, 67, 237-240.	1.0	12
90	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

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91	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
92	Global Gene Expression Profile of Human Cord Blood-Derived CD133+Cells. Stem Cells, 2006, 24, 631-641.	3.2	104
93	Endomysial antibody-negative coeliac disease: clinical characteristics and intestinal autoantibody deposits. Gut, 2006, 55, 1746-1753.	12.1	216
94	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
95	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
96	Collection of autologous blood for bone marrow donation: how useful is it?. Bone Marrow Transplantation, 2005, 35, 1035-1039.	2.4	19
97	Cytokine Gene Polymorphisms and Genetic Association with Coeliac Disease in the Finnish Population. Scandinavian Journal of Immunology, 2005, 61, 51-56.	2.7	23
98	Protein S gene polymorphisms Pro626 and nt2698 â€“ no correlation to free protein S levels or protein S activities. Thrombosis and Haemostasis, 2005, 94, 1340-1341.	3.4	5
99	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
100	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
101	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
102	Candidate gene region 2q33 in European families with coeliac disease. Tissue Antigens, 2004, 63, 212-222.	1.0	46
103	Characterization a novel HLA-B40 allele with serological Bw4 motif, HLA-B*4047, in the Finnish population and confirmation of B*270503 allele. Tissue Antigens, 2004, 63, 595-597.	1.0	8
104	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
105	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
106	Villous tip intraepithelial lymphocytes as markers of earlyâ€stage coeliac disease. Scandinavian Journal of Gastroenterology, 2004, 39, 428-433.	1.5	100
107	Cytokine Gene Polymorphisms and Risks of Acute Rejection and Delayed Graft Function after Kidney Transplantation. Transplantation, 2004, 78, 1422-1428.	1.0	69
108	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

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109	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
110	Meta and pooled analysis of European coeliac disease data. European Journal of Human Genetics, 2003, 11, 828-834.	2.8	79
111	Genetic susceptibility to variant Creutzfeldt-Jakob diseasel. Lancet, The, 2003, 361, 447-448.	13.7	6
112	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
113	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
114	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
115	The Association Between Mannan-Binding Lectin Gene Alleles and Celiac Disease. American Journal of Gastroenterology, 2003, 98, 2808-2809.	0.4	10
116	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
117	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
118	Human Leukocyte Antigenâ€“B8â€ÐR3 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
119	Celiac Disease, Thyrotoxicosis, and Autoimmune Hepatitis in a Child. Journal of Pediatric Gastroenterology and Nutrition, 2002, 35, 90-92.	1.8	17
120	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
121	Celiac disease in patients with severe liver disease: Gluten-free diet may reverse hepatic failure. Gastroenterology, 2002, 122, 881-888.	1.3	266
122	Celiac disease and HLA DQ in patients with IgA nephropathy. American Journal of Gastroenterology, 2002, 97, 2572-2576.	0.4	69
123	Coeliac Disease among Healthy Members of Multiple Case Coeliac Disease Families. Scandinavian Journal of Gastroenterology, 2002, 37, 161-165.	1.5	53
124	HLA-DQ typing in the diagnosis of celiac disease. American Journal of Gastroenterology, 2002, 97, 695-699.	0.4	202
125	Genomewide Linkage Analysis of Celiac Disease in Finnish Families. American Journal of Human Genetics, 2002, 70, 51-59.	6.2	90
126	HLA class II associated risk and protection against multiple sclerosisâ€”a Finnish family study. Journal of Neuroimmunology, 2002, 122, 140-145.	2.3	68

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127	CD80 (B7-1) and CD86 (B7-2) genes and genetic susceptibility to coeliac disease. International Journal of Immunogenetics, 2002, 29, 331-333.	1.2	1
128	A new locus for coeliac disease mapped to chromosome 15 in a population isolate. Human Genetics, 2002, 111, 40-45.	3.8	27
129	Genetic dissection between coeliac disease and dermatitis herpetiformis in sib pairs. Annals of Human Genetics, 2002, 66, 387-392.	0.8	23
130	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
131	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
132	Novel mutations in the humanCYP21 gene. Prenatal Diagnosis, 2001, 21, 885-889.	2.3	16
133	Celiac disease without villous atrophy: revision of criteria called for. Digestive Diseases and Sciences, 2001, 46, 879-887.	2.3	158
134	Polymorphism of the cytokine genes in hospitalized patients with Puumala hantavirus infection. Nephrology Dialysis Transplantation, 2001, 16, 1368-1373.	0.7	45
135	Candidate Gene Region 15q26 and Genetic Susceptibility to Coeliac Disease in Finnish Families. Scandinavian Journal of Gastroenterology, 2001, 36, 372-374.	1.5	10
136	Candidate gene regions and genetic heterogeneity in gluten sensitivity. Gut, 2001, 48, 696-701.	12.1	51
137	Concordance of Dermatitis Herpetiformis and Celiac Disease in Monozygous Twins. Journal of Investigative Dermatology, 2000, 115, 990-993.	0.7	81
138	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
139	Major histocompatibility complex (MHC)- linked microsatellite markers in a founder population. Tissue Antigens, 2000, 56, 45-51.	1.0	17
140	The HLA-DRB4 gene does not explain genetic susceptibility in HLA-DQ2 -negative celiac disease. Immunogenetics, 2000, 51, 249-250.	2.4	6
141	Single Founder Mutation (W380G) in Type II Protein C Deficiency in Finland. Thrombosis and Haemostasis, 2000, 84, 424-428.	3.4	13
142	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
143	Intolerance to Cereals Is Not Specific for Coeliac Disease. Scandinavian Journal of Gastroenterology, 2000, 35, 942-946.	1.5	114
144	Expression of HSP-65 in Jejunal Epithelial Cells in Patients Clinically Suspected of Coeliac Disease. Autoimmunity, 1999, 31, 125-132.	2.6	16

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145	HLAâ€ÐQ Alleles and Human Papillomavirus DNA in Adultâ€Onset Laryngeal Papillomatosis. Journal of Infectious Diseases, 1999, 179, 682-685.	4.0	15
146	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
147	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
148	Celiac disease and autoimmune endocrinologic disorders. Digestive Diseases and Sciences, 1999, 44, 1428-1433.	2.3	79
149	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
150	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
151	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
152	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
153	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
154	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
155	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
156	Genetic polymorphism in human platelet glycoprotein GP Ib/IX/V complex is enriched in GP V (CD42d). Tissue Antigens, 1998, 52, 236-241.	1.0	8
157	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
158	The natural history of an HLA haplotype and its recombinants. Immunogenetics, 1998, 48, 8-15.	2.4	10
159	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
160	Circulating T lymphocyte subsets in coeliac disease (CoD) patients and healthy family members. Clinical and Experimental Immunology, 1998, 111, 536-540.	2.6	7
161	HLA-DQ2-Negative Celiac Disease in Finland and Spain. Human Immunology, 1998, 59, 169-175.	2.4	99
162	Thrombosis of the Superior Sagittal Sinus. Circulation, 1998, 97, 1308-1308.	1.6	0

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163	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
164	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
165	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
166	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
167	Celiac patients predominantly inherit HLA-DPB1*0101 positive haplotype from HLA-DQ2 homozygous parent. Human Immunology, 1997, 53, 156-158.	2.4	17
168	Canine major histocompatibility complex genes DQA and DQB in Irish setter dogs. Tissue Antigens, 1997, 49, 236-243.	1.0	30
169	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
170	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
171	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
172	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
173	Multiplex, fluorescent, solid-phase minisequencing for efficient screening of DNA sequence variation. Clinical Chemistry, 1996, 42, 1391-1397.	3.2	116
174	Systematic screening for genetic polymorphism in human platelet glycoprotein Ibalpha. Immunogenetics, 1996, 44, 170-176.	2.4	58
175	HLA DQ AND DP IN FINNISH FAMILIES WITH CELIAC DISEASE. International Journal of Immunogenetics, 1996, 23, 221-234.	1.2	37
176	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
177	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
178	An approach to mapping haplotype-specific recombination sites in human MHC class III. Immunogenetics, 1996, 43, 136-40.	2.4	9
179	Genetic susceptibility to severe course of nephropathia epidemica caused by Puumala hantavirus. Kidney International, 1996, 49, 217-221.	5.2	162
180	Profuse Mediastinal Haemorrhage Due to Mediastinitis after Sternotomy:Report of Three Cases and Review of the Literature. Scandinavian Journal of Thoracic and Cardiovascular Surgery, 1996, 30, 167-173.	0.2	10

#	Article	IF	Citations
181	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
182	Huge Dilatation of Pulmonary Arteries Due to Ventricular Septal Defect With the Eisenmenger Syndrome. Circulation, 1996, 94, 3014-3015.	1.6	1
183	Multiplex, fluorescent, solid-phase minisequencing for efficient screening of DNA sequence variation. Clinical Chemistry, 1996, 42, 1391-7.	3.2	32
184	Steroid 21â€hydroxylase gene polymorphism in Addison's disease patients. Tissue Antigens, 1995, 46, 63-67.	1.0	20
185	Platelet alloantigens HPA-1, -2, -3, -5 and -6b in Finns. Transfusion Medicine, 1995, 5, 193-198.	1.1	64
186	Immunohistochemical findings in jejunal specimens from patients with IgA deficiency.. Gut, 1995, 37, 519-523.	12.1	17
187	A rare neutral polymorphism in 21-hydroxylase genes as HLA haplotype marker. Human Immunology, 1995, 43, 66-71.	2.4	2
188	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
189	Intermittent mitral regurgitation and pulmonary edema after aortic valve replacement. International Journal of Cardiology, 1995, 49, 131-134.	1.7	0
190	HLA DQ and DP Locus Mismatches and their Effect on MLC in HLA Class I- and DRB1-Matched Unrelated Patient/Donor Pairs Waiting for Allogeneic Bone-Marrow Transplantation. Scandinavian Journal of Immunology, 1994, 39, 301-304.	2.7	3
191	Different DRB1*04 alleles predominate in the Finnish random population and in HLAâ€B27â€positive subpopulations. Tissue Antigens, 1994, 44, 329-331.	1.0	9
192	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
193	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
194	HLAâ€linked heatâ€shock protein 70 (HSP70â€“2) gene polymorphism and celiac disease. Tissue Antigens, 1993, 41, 15-19.	1.0	49
195	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
196	Reappraisal of HLA in Multiple Sclerosis: Close Linkage in Multiplex Families. European Journal of Human Genetics, 1993, 1, 257-268.	2.8	42
197	MAJOR HISTOCOMPATIBILITY COMPLEX LOCATED COMPLEMENT C4 AND STEROID 21-HYDROXYLASE GENE REARRANGEMENTS IN COUPLES WITH RECURRENT SPONTANEOUS ABORTIONS. International Journal of Immunogenetics, 1992, 19, 413-418.	1.2	3
198	Genetic structure of the novel low-frequency haplotype HLA-B49,SC01,DR4 and its contribution to insulin-dependent diabetes susceptibility. Immunogenetics, 1992, 37, 69-72.	2.4	8

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199	Cytomegalovirus myocarditis in transplanted heart verified by endomyocardial biopsy. Clinical Cardiology, 1991, 14, 847-849.	1.8	16
200	Substitution of Ile-172 to Asn in the steroid 21-hydroxylase B (P450c21B) gene in a Finnish patient with the simple virilizing form of congenital adrenal hyperplasia. Human Genetics, 1991, 87, 716-20.	3.8	2
201	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
202	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
203	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
204	Extended HLA haplotypes in families with insulinâ€dependent diabetes mellitus in Northern Finland. Tissue Antigens, 1988, 32, 139-144.	1.0	9
205	DNA polymorphism unique for a complotype with deletion of HLA-linked C4B and 21-hydroxylase B genes causing congenital adrenal hyperplasia. Human Genetics, 1988, 78, 372-373.	3.8	2
206	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
207	Complement activation and HLA-B27.. Annals of the Rheumatic Diseases, 1988, 47, 210-214.	0.9	8
208	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
209	Patients with Rheumatoid Arthritis and Gold-induced Pneumonitis Express Two High-risk Major Histocompatibility Complex Patterns. Chest, 1987, 92, 277-281.	0.8	25
210	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
211	ASSOCIATION BETWEEN RESTRICTION FRAGMENT LENGTH VARIANTS OF THE COMPLEMENT C4 GENES AND MHC HAPLOTYPES. International Journal of Immunogenetics, 1987, 14, 285-293.	1.2	2
212	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
213	HLA antigens and complotypes in insulinâ€dependent diabetes mellitus. Tissue Antigens, 1986, 27, 291-297.	1.0	14