# Jukka Partanen

## List of Publications by Year in Descending Order



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| 212 papers | 7,763 citations | 49 h-index | 80 g-index |
| 225 ext. papers | 8,694 ext. citations | 5 avg, IF | 5.16 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 212 | KIR gene content imputation from single-nucleotide polymorphisms in the Finnish population.. *PeerJ*, **2022**, 10, e12692 | 3.1 | |
| 211 | How Communicating Polygenic and Clinical Risk for Atherosclerotic Cardiovascular Disease Impacts Health Behavior: an Observational Follow-up Study.. *Circulation Genomic and Precision Medicine*, **2022**, CIRCGEN121003459 | 5.2 | 4 |
| 210 | PeptiCHIP: A Microfluidic Platform for Tumor Antigen Landscape Identification. *ACS Nano*, **2021**, 15, 15992-16010 | 12.7 | 5 |
| 209 | Targeted RNA-Based Oxford Nanopore Sequencing for Typing 12 Classical HLA Genes. *Frontiers in Genetics*, **2021**, 12, 635601 | 4.5 | 1 |
| 208 | Low ferritin levels appear to be associated with worsened health in male repeat blood donors. *Vox Sanguinis*, **2021**, 116, 1042-1050 | 3.1 | 0 |
| 207 | Structural dissimilarity of partnersQmmune genes increases sperm viability in womenQ reproductive tract. *Journal of Evolutionary Biology*, **2021**, 34, 1125-1132 | 2.3 | 1 |
| 206 | HLA RNA Sequencing With Unique Molecular Identifiers Reveals High Allele-Specific Variability in mRNA Expression. *Frontiers in Immunology*, **2021**, 12, 629059 | 8.4 | 0 |
| 205 | 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 | 8.4 | 3 |
| 204 | FinDonor 10 000 study: a cohort to identify iron depletion and factors affecting it in Finnish blood donors. *Vox Sanguinis*, **2020**, 115, 36-46 | 3.1 | 7 |
| 203 | Increasing accuracy of HLA imputation by a population-specific reference panel in a FinnGen biobank cohort. *NAR Genomics and Bioinformatics*, **2020**, 2, lqaa030 | 3.7 | 6 |
| 202 | Gamete-level immunogenetic incompatibility in humans-towards deeper understanding of fertilization and infertility?. *Heredity*, **2020**, 125, 281-289 | 3.6 | 3 |
| 201 | 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 | 8.4 | 5 |
| 200 | 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 | 4.4 | 6 |
| 199 | Increased MHC Matching by C4 Gene Compatibility in Unrelated Donor Hematopoietic Stem Cell Transplantation. *Biology of Blood and Marrow Transplantation*, **2019**, 25, 891-898 | 4.7 | 2 |
| 198 | Attitudes of blood donors to their sample and data donation for biobanking. *European Journal of Human Genetics*, **2019**, 27, 1659-1667 | 5.3 | 8 |
| 197 | Genomic prediction of relapse in recipients of allogeneic haematopoietic stem cell transplantation. *Leukemia*, **2019**, 33, 240-248 | 10.7 | 7 |
| 196 | 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 | 3.7 | 3 |

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| 195 | 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 | 8.4 | 6 |
| 194 | Exploring rare and low-frequency variants in the Saguenay-Lac-Saint-Jean population identified genes associated with asthma and allergy traits. *European Journal of Human Genetics*, **2019**, 27, 90-101 | 5.3 | 5 |
| 193 | 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 | 6.4 | 15 |
| 192 | Blood donorsQpreferences for blood donation for biomedical research. *Transfusion*, **2018**, 58, 1640-1646 | 2.9 | 10 |
| 191 | Hidden genomic MHC disparity between HLA-matched sibling pairs in hematopoietic stem cell transplantation. *Scientific Reports*, **2018**, 8, 5396 | 4.9 | 5 |
| 190 | Haematopoietic stem cell transplantation induces severe dysbiosis in intestinal microbiota of paediatric ALL patients. *Bone Marrow Transplantation*, **2017**, 52, 1479-1482 | 4.4 | 7 |
| 189 | Genetic polymorphism related to monocyte-macrophage function is associated with graft-versus-host disease. *Scientific Reports*, **2017**, 7, 15666 | 4.9 | 14 |
| 188 | Accuracy of Programs for the Determination of Human Leukocyte Antigen Alleles from Next-Generation Sequencing Data. *Frontiers in Immunology*, **2017**, 8, 1815 | 8.4 | 11 |
| 187 | Retrospective analysis of capillary hemoglobin recovery in nearly 1 200 000 blood donor returns. *Blood Advances*, **2017**, 1, 961-967 | 7.8 | 7 |
| 186 | In vitro Treg expansion favors the full-length splicing isoform of CTLA4. *Immunotherapy*, **2016**, 8, 541-53 | 3.8 | |
| 185 | Graft Immune Cell Composition Associates with Clinical Outcome of Allogeneic Hematopoietic Stem Cell Transplantation in Patients with AML. *Frontiers in Immunology*, **2016**, 7, 523 | 8.4 | 18 |
| 184 | Glycosylation pattern of anti-platelet IgG is stable during pregnancy and predicts clinical outcome in alloimmune thrombocytopenia. *British Journal of Haematology*, **2016**, 174, 310-20 | 4.5 | 62 |
| 183 | Conflicting HLA assignment by three different typing methods due to the apparent loss of heterozygosity in the MHC region. *Hla*, **2016**, 87, 350-5 | 1.9 | 3 |
| 182 | Medium-high resolution electrochemical genotyping of HLA-DQ2/DQ8 for detection of predisposition to coeliac disease. *Analytical and Bioanalytical Chemistry*, **2014**, 406, 2757-69 | 4.4 | 8 |
| 181 | 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 | 8.4 | 35 |
| 180 | Gliadin antibodies in older population and neurological and psychiatric disorders. *Acta Neurologica Scandinavica*, **2013**, 127, 19-25 | 3.8 | 3 |
| 179 | Lectin from Erythrina cristagalli supports undifferentiated growth and differentiation of human pluripotent stem cells. *Stem Cells and Development*, **2013**, 22, 707-16 | 4.4 | 15 |
| 178 | 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, 1244-53 | 4.7 | 70 |

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| 177 | Minor histocompatibility antigens as determinants for graft-versus-host disease after allogeneic haematopoietic stem cell transplantation. *International Journal of Immunogenetics*, **2013**, 40, 495-501 | 2.3 | 11 |
| 176 | The duodenal microbiota composition of adult celiac disease patients is associated with the clinical manifestation of the disease. *Inflammatory Bowel Diseases*, **2013**, 19, 934-41 | 4.5 | 119 |
| 175 | Interaction with intestinal epithelial cells promotes an immunosuppressive phenotype in Lactobacillus casei. *PLoS ONE*, **2013**, 8, e78420 | 3.7 | 6 |
| 174 | Toll-like receptor gene polymorphisms confer susceptibility to graft-versus-host disease in allogenic hematopoietic stem cell transplantation. *Scandinavian Journal of Immunology*, **2012**, 76, 336-41 | 3.4 | 19 |
| 173 | Persistent duodenal intraepithelial lymphocytosis despite a long-term strict gluten-free diet in celiac disease. *American Journal of Gastroenterology*, **2012**, 107, 1563-9 | 0.7 | 86 |
| 172 | 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 | 3.1 | 17 |
| 171 | Association study of FUT2 (rs601338) with celiac disease and inflammatory bowel disease in the Finnish population. *Tissue Antigens*, **2012**, 80, 488-93 | | 65 |
| 170 | Endomysial antibodies predict celiac disease irrespective of the titers or clinical presentation. *World Journal of Gastroenterology*, **2012**, 18, 2511-6 | 5.6 | 23 |
| 169 | Low-medium resolution HLA-DQ2/DQ8 typing for coeliac disease predisposition analysis by colorimetric assay. *Analytical and Bioanalytical Chemistry*, **2012**, 403, 807-19 | 4.4 | 9 |
| 168 | Persistently positive gliadin antibodies without transglutaminase antibodies in the elderly: gluten intolerance beyond coeliac disease. *Digestive and Liver Disease*, **2011**, 43, 772-8 | 3.3 | 5 |
| 167 | Gluten-sensitive hypertransaminasemia in celiac disease: an infrequent and often subclinical finding. *American Journal of Gastroenterology*, **2011**, 106, 1689-96 | 0.7 | 31 |
| 166 | IgA-class autoantibodies against neuronal transglutaminase, TG6 in celiac disease: no evidence for gluten dependency. *Clinica Chimica Acta*, **2011**, 412, 1187-90 | 6.2 | 18 |
| 165 | Antibodies against deamidated gliadin peptides in early-stage celiac disease. *Journal of Clinical Gastroenterology*, **2011**, 45, 673-8 | 3 | 22 |
| 164 | Serodiagnostic assays for celiac disease based on the open or closed conformation of the autoantigen, transglutaminase 2. *Journal of Clinical Immunology*, **2011**, 31, 436-42 | 5.7 | 14 |
| 163 | Secretor genotype (FUT2 gene) is strongly associated with the composition of Bifidobacteria in the human intestine. *PLoS ONE*, **2011**, 6, e20113 | 3.7 | 172 |
| 162 | The severity of acute Puumala hantavirus infection does not predict the long-term outcome of patients. *Nephron Clinical Practice*, **2010**, 116, c89-94 | | 11 |
| 161 | Intestinal transglutaminase 2 specific antibody deposits in non-responsive coeliac disease. *Digestive and Liver Disease*, **2010**, 42, 692-7 | 3.3 | 7 |
| 160 | Immunogenetic characteristics of patients with autoimmune gastritis. *World Journal of Gastroenterology*, **2010**, 16, 354-8 | 5.6 | 13 |

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| 159 | Hippocampal sclerosis in refractory temporal lobe epilepsy is associated with gluten sensitivity. *Journal of Neurology, Neurosurgery and Psychiatry*, **2009**, 80, 626-30 | 5.5 | 27 |
| 158 | Association of IL-10 and IL-10Rbeta gene polymorphisms with graft-versus-host disease after haematopoietic stem cell transplantation from an HLA-identical sibling donor. *BMC Immunology*, **2009**, 10, 24 | 3.7 | 23 |
| 157 | Interspliced transcription chimeras: neglected pathological mechanism infiltrating gene accession queries?. *Journal of Biomedical Informatics*, **2009**, 42, 382-9 | 10.2 | 3 |
| 156 | Cost-effective HLA typing with tagging SNPs predicts celiac disease risk haplotypes in the Finnish, Hungarian, and Italian populations. *Immunogenetics*, **2009**, 61, 247-56 | 3.2 | 47 |
| 155 | The shared CTLA4-ICOS risk locus in celiac disease, IgA deficiency and common variable immunodeficiency. *Genes and Immunity*, **2009**, 10, 151-61 | 4.4 | 37 |
| 154 | Donor-recipient mismatch for common gene deletion polymorphisms in graft-versus-host disease. *Nature Genetics*, **2009**, 41, 1341-4 | 36.3 | 75 |
| 153 | Domestic and foreign donor candidates result in differential probability of matching minor histocompatibility antigens--relevance of selection for hematopoietic stem cell transplantation. *Tissue Antigens*, **2009**, 73, 236-41 | | 1 |
| 152 | Diagnosing mild enteropathy celiac disease: a randomized, controlled clinical study. *Gastroenterology*, **2009**, 136, 816-23 | 13.3 | 206 |
| 151 | Association of genetic variation in inducible costimulator gene with outcome of kidney transplantation. *Transplantation*, **2009**, 87, 393-6 | 1.8 | 31 |
| 150 | Genetic similarity of chromosome 6 between patients receiving hematopoietic stem cell transplantation and HLA matched sibling donors. *Haematologica*, **2009**, 94, 528-35 | 6.6 | 3 |
| 149 | Full likelihood analysis of genetic risk with variable age at onset disease--combining population-based registry data and demographic information. *PLoS ONE*, **2009**, 4, e6836 | 3.7 | 3 |
| 148 | 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 | 3.7 | 22 |
| 147 | Functional network reconstruction reveals somatic stemness genetic maps and dedifferentiation-like transcriptome reprogramming induced by GATA2. *Stem Cells*, **2008**, 26, 1186-201 | 5.8 | 39 |
| 146 | Association of chest radiography findings with host-related genetic factors in patients with nephropathia epidemica. *Scandinavian Journal of Infectious Diseases*, **2008**, 40, 254-8 | | 14 |
| 145 | Gluten-dependent small bowel mucosal transglutaminase 2-specific IgA deposits in overt and mild enteropathy coeliac disease. *Journal of Pediatric Gastroenterology and Nutrition*, **2008**, 47, 436-42 | 2.8 | 51 |
| 144 | Myosin IXB gene region and gluten intolerance: linkage to coeliac disease and a putative dermatitis herpetiformis association. *Journal of Medical Genetics*, **2008**, 45, 222-7 | 5.8 | 23 |
| 143 | Lack of association between thrombosis-associated and cytokine candidate gene polymorphisms and acute rejection or vascular complications after kidney transplantation. *Nephrology Dialysis Transplantation*, **2008**, 23, 364-8 | 4.3 | 12 |
| 142 | Performance of a new rapid whole blood coeliac test in adult patients with low prevalence of endomysial antibodies. *Digestive and Liver Disease*, **2007**, 39, 1057-63 | 3.3 | 31 |

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| 141 | T cell regeneration in pediatric allogeneic stem cell transplantation. *Bone Marrow Transplantation*, **2007**, 39, 149-56 | 4.4 | 25 |
| 140 | Persistent small bowel mucosal villous atrophy without symptoms in coeliac disease. *Alimentary Pharmacology and Therapeutics*, **2007**, 25, 1237-45 | 6.1 | 118 |
| 139 | N-glycan structures and associated gene expression reflect the characteristic N-glycosylation pattern of human hematopoietic stem and progenitor cells. *Experimental Hematology*, **2007**, 35, 1279-92 | 3.1 | 46 |
| 138 | Heme oxygenase 1 gene polymorphisms and outcome of renal transplantation. *International Journal of Immunogenetics*, **2007**, 34, 253-7 | 2.3 | 15 |
| 137 | Geographic distribution of cervical cancer-associated human leucocyte antigens and cervical cancer incidence in Finland. *International Journal of STD and AIDS*, **2007**, 18, 672-9 | 1.4 | 8 |
| 136 | Diagnosis of acute renal allograft rejection by analyzing whole blood mRNA expression of lymphocyte marker molecules. *Transplantation*, **2007**, 83, 791-8 | 1.8 | 25 |
| 135 | Killer-cell immunoglobulin-like receptor ligand compatibility in the outcome of Finnish unrelated donor hematopoietic stem cell transplantation. *Transplant Immunology*, **2007**, 18, 62-6 | 1.7 | 7 |
| 134 | Genetic variation in ICOS regulates mRNA levels of ICOS and splicing isoforms of CTLA4. *Molecular Immunology*, **2007**, 44, 1644-51 | 4.3 | 18 |
| 133 | Resurrection of gliadin antibodies in coeliac disease. Deamidated gliadin peptide antibody test provides additional diagnostic benefit. *Scandinavian Journal of Gastroenterology*, **2007**, 42, 1428-33 | 2.4 | 68 |
| 132 | Endomysial antibody-negative coeliac disease: clinical characteristics and intestinal autoantibody deposits. *Gut*, **2006**, 55, 1746-53 | 19.2 | 172 |
| 131 | Transcriptional profiling reflects shared and unique characters for CD34+ and CD133+ cells. *Stem Cells and Development*, **2006**, 15, 839-51 | 4.4 | 28 |
| 130 | Genetic background of type I protein C deficiency in Finland. *Thrombosis Research*, **2006**, 118, 603-9 | 8.2 | 8 |
| 129 | The impact of donor cytokine gene polymorphisms on the incidence of cytomegalovirus infection after kidney transplantation. *Transplant Immunology*, **2006**, 16, 258-62 | 1.7 | 17 |
| 128 | HLA-DRB1, -DQB1 alleles in head and neck carcinoma patients. *Tissue Antigens*, **2006**, 67, 237-40 | | 8 |
| 127 | Immunoglobulin A autoantibodies against transglutaminase 2 in the small intestinal mucosa predict forthcoming coeliac disease. *Alimentary Pharmacology and Therapeutics*, **2006**, 24, 541-52 | 6.1 | 128 |
| 126 | Diagnostic significance of HLA-DQ typing in patients with previous coeliac disease diagnosis based on histology alone. *Alimentary Pharmacology and Therapeutics*, **2006**, 24, 1395-402 | 6.1 | 28 |
| 125 | Global gene expression profile of human cord blood-derived CD133+ cells. *Stem Cells*, **2006**, 24, 631-41 | 5.8 | 91 |
| 124 | Celiac disease: from inflammation to atrophy: a long-term follow-up study. *Journal of Pediatric Gastroenterology and Nutrition*, **2005**, 41, 44-8 | 2.8 | 41 |

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| 123 | 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, 564-72 | 2.4 | 124 |
| 122 | Genetic diversity of KIR natural killer cell markers in populations from France, Guadeloupe, Finland, Senegal and R□nion. *Tissue Antigens*, **2005**, 66, 267-76 | | 88 |
| 121 | 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 | 4.1 | 18 |
| 120 | Collection of autologous blood for bone marrow donation: how useful is it?. *Bone Marrow Transplantation*, **2005**, 35, 1035-9 | 4.4 | 17 |
| 119 | Cytokine gene polymorphisms and genetic association with coeliac disease in the Finnish population. *Scandinavian Journal of Immunology*, **2005**, 61, 51-6 | 3.4 | 20 |
| 118 | Protein S gene polymorphisms Pro626 and nt2698--no correlation to free protein S levels or protein S activities. *Thrombosis and Haemostasis*, **2005**, 94, 1340-1 | 7 | 3 |
| 117 | T cell epitope-containing peptides of the major dog allergen Can f 1 as candidates for allergen immunotherapy. *Journal of Immunology*, **2005**, 175, 3614-20 | 5.3 | 36 |
| 116 | Candidate gene region 2q33 in European families with coeliac disease. *Tissue Antigens*, **2004**, 63, 212-22 | | 38 |
| 115 | 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, 595-7 | | 8 |
| 114 | Genetic association of coeliac disease susceptibility to polymorphisms in the ICOS gene on chromosome 2q33. *Genes and Immunity*, **2004**, 5, 85-92 | 4.4 | 48 |
| 113 | High birth weight is associated with human leukocyte antigen (HLA) DRB1*13 in full-term infants. *International Journal of Immunogenetics*, **2004**, 31, 21-6 | | 19 |
| 112 | Villous tip intraepithelial lymphocytes as markers of early-stage coeliac disease. *Scandinavian Journal of Gastroenterology*, **2004**, 39, 428-33 | 2.4 | 87 |
| 111 | Cytokine gene polymorphisms and risks of acute rejection and delayed graft function after kidney transplantation. *Transplantation*, **2004**, 78, 1422-8 | 1.8 | 61 |
| 110 | Human leukocyte antigens B8-DRB1*03 in pediatric patients with nephropathia epidemica caused by Puumala hantavirus. *Pediatric Infectious Disease Journal*, **2004**, 23, 959-61 | 3.4 | 15 |
| 109 | The association between mannan-binding lectin gene alleles and celiac disease. *American Journal of Gastroenterology*, **2003**, 98, 2808-9 | 0.7 | 9 |
| 108 | Additional factor in some HLA DR3/DQ2 haplotypes confers a fourfold increased genetic risk of celiac disease. *Tissue Antigens*, **2003**, 61, 308-16 | | 30 |
| 107 | Meta and pooled analysis of European coeliac disease data. *European Journal of Human Genetics*, **2003**, 11, 828-34 | 5.3 | 65 |
| 106 | Genetic susceptibility to variant Creutzfeldt-Jakob disease. *Lancet, The*, **2003**, 361, 447-8 | 40 | 2 |

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| 105 | 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, 350-8 | 2.3 | 20 |
| 104 | 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, 469-77 | 2.3 | 407 |
| 103 | Elevation of IgG antibodies against tissue transglutaminase as a diagnostic tool for coeliac disease in selective IgA deficiency. *Gut*, **2003**, 52, 1567-71 | 19.2 | 127 |
| 102 | HLA class II associated risk and protection against multiple sclerosis-a Finnish family study. *Journal of Neuroimmunology*, **2002**, 122, 140-5 | 3.5 | 64 |
| 101 | CD80 (B7-1) and CD86 (B7-2) genes and genetic susceptibility to coeliac disease. *International Journal of Immunogenetics*, **2002**, 29, 331-3 | | 1 |
| 100 | A new locus for coeliac disease mapped to chromosome 15 in a population isolate. *Human Genetics*, **2002**, 111, 40-5 | 6.3 | 23 |
| 99 | Genetic dissection between coeliac disease and dermatitis herpetiformis in sib pairs. *Annals of Human Genetics*, **2002**, 66, 387-392 | 2.2 | 21 |
| 98 | 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, 2568-74 | 5.6 | 147 |
| 97 | Not all HLA DR3 DQ2 haplotypes confer equal susceptibility to coeliac disease: transmission analysis in families. *Scandinavian Journal of Gastroenterology*, **2002**, 37, 56-61 | 2.4 | 14 |
| 96 | Human leukocyte antigen-B8-DR3 is a more important risk factor for severe Puumala hantavirus infection than the tumor necrosis factor-alpha(-308) G/A polymorphism. *Journal of Infectious Diseases*, **2002**, 186, 843-6 | 7 | 86 |
| 95 | Celiac disease, thyrotoxicosis, and autoimmune hepatitis in a child. *Journal of Pediatric Gastroenterology and Nutrition*, **2002**, 35, 90-2 | 2.8 | 15 |
| 94 | Genetic dissection between silent and clinically diagnosed symptomatic forms of coeliac disease in multiplex families. *Digestive and Liver Disease*, **2002**, 34, 842-5 | 3.3 | 12 |
| 93 | Celiac disease in patients with severe liver disease: gluten-free diet may reverse hepatic failure. *Gastroenterology*, **2002**, 122, 881-8 | 13.3 | 210 |
| 92 | Celiac disease and HLA DQ in patients with IgA nephropathy. *American Journal of Gastroenterology*, **2002**, 97, 2572-6 | 0.7 | 53 |
| 91 | Coeliac disease among healthy members of multiple case coeliac disease families. *Scandinavian Journal of Gastroenterology*, **2002**, 37, 161-5 | 2.4 | 46 |
| 90 | HLA-DQ typing in the diagnosis of celiac disease. *American Journal of Gastroenterology*, **2002**, 97, 695-9 | 0.7 | 167 |
| 89 | Genomewide linkage analysis of celiac disease in Finnish families. *American Journal of Human Genetics*, **2002**, 70, 51-9 | 11 | 80 |
| 88 | Novel mutations in the human CYP21 gene. *Prenatal Diagnosis*, **2001**, 21, 885-9 | 3.2 | 13 |

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| 87 | Celiac disease without villous atrophy: revision of criteria called for. *Digestive Diseases and Sciences*, **2001**, 46, 879-87 | 4 | 133 |
| 86 | Polymorphism of the cytokine genes in hospitalized patients with Puumala hantavirus infection. *Nephrology Dialysis Transplantation*, **2001**, 16, 1368-73 | 4.3 | 38 |
| 85 | Candidate gene region 15q26 and genetic susceptibility to coeliac disease in Finnish families. *Scandinavian Journal of Gastroenterology*, **2001**, 36, 372-4 | 2.4 | 6 |
| 84 | Candidate gene regions and genetic heterogeneity in gluten sensitivity. *Gut*, **2001**, 48, 696-701 | 19.2 | 39 |
| 83 | 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 | 11 | 38 |
| 82 | Concordance of dermatitis herpetiformis and celiac disease in monozygous twins. *Journal of Investigative Dermatology*, **2000**, 115, 990-3 | 4.3 | 58 |
| 81 | Autoimmunity to glutamic acid decarboxylase in patients with autoimmune polyendocrinopathy-candidiasis-ectodermal dystrophy (APECED). *Clinical and Experimental Immunology*, **2000**, 119, 419-25 | 6.2 | 9 |
| 80 | Major histocompatibility complex (MHC)-linked microsatellite markers in a founder population. *Tissue Antigens*, **2000**, 56, 45-51 | | 15 |
| 79 | The HLA-DRB4 gene does not explain genetic susceptibility in HLA-DQ2-negative celiac disease. *Immunogenetics*, **2000**, 51, 249-51 | 3.2 | 5 |
| 78 | Single Founder Mutation (W380G) in Type II Protein C Deficiency in Finland. *Thrombosis and Haemostasis*, **2000**, 84, 424-428 | 7 | 12 |
| 77 | ss-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, 4434-40 | 5.6 | 60 |
| 76 | Intolerance to cereals is not specific for coeliac disease. *Scandinavian Journal of Gastroenterology*, **2000**, 35, 942-6 | 2.4 | 97 |
| 75 | Molecular characterization of two mutations in platelet glycoprotein (GP) Ib alpha in two Finnish Bernard-Soulier syndrome families. *European Journal of Haematology*, **1999**, 62, 160-8 | 3.8 | 11 |
| 74 | Variant Bernard-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, 256-64 | 3.8 | 20 |
| 73 | Expression of HSP-65 in jejunal epithelial cells in patients clinically suspected of coeliac disease. *Autoimmunity*, **1999**, 31, 125-32 | 3 | 14 |
| 72 | HLA-DQ alleles and human papillomavirus DNA in adult-onset laryngeal papillomatosis. *Journal of Infectious Diseases*, **1999**, 179, 682-5 | 7 | 13 |
| 71 | CD28/CTLA4 gene region on chromosome 2q33 confers genetic susceptibility to celiac disease. A linkage and family-based association study. *Tissue Antigens*, **1999**, 53, 470-5 | | 110 |
| 70 | Tracing past population migrations: genealogy of steroid 21-hydroxylase (CYP21) gene mutations in Finland. *European Journal of Human Genetics*, **1999**, 7, 188-96 | 5.3 | 15 |

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| 69 | Celiac disease and autoimmune endocrinologic disorders. *Digestive Diseases and Sciences*, **1999**, 44, 1428-33 | 4 | 61 |
| 68 | Celiac disease and markers of celiac disease latency in patients with primary Sjögren's syndrome. *American Journal of Gastroenterology*, **1999**, 94, 1042-6 | 0.7 | 88 |
| 67 | Genome scan for predisposing loci for distal interphalangeal joint osteoarthritis: evidence for a locus on 2q. *American Journal of Human Genetics*, **1999**, 65, 1060-7 | 11 | 106 |
| 66 | Celiac disease and markers of celiac disease latency in patients with primary Sjögren's syndrome. *American Journal of Gastroenterology*, **1999**, 94, 1042-1046 | 0.7 | 69 |
| 65 | Increased density of jejunal gammadelta+ T cells in patients having normal mucosa--marker of operative autoimmune mechanisms?. *Autoimmunity*, **1999**, 29, 179-87 | 3 | 35 |
| 64 | Genetic polymorphism H131R of Fcgamma receptor type IIA (FcgammaRIIA) in a healthy Finnish population and in patients with or without platelet-associated IgG. *European Journal of Haematology*, **1998**, 61, 183-9 | 3.8 | 11 |
| 63 | TNF microsatellite alleles a2 and b3 are not primarily associated with celiac disease in the Finnish population. *Tissue Antigens*, **1998**, 51, 553-5 | | 17 |
| 62 | Genetic polymorphism in human platelet glycoprotein GP Ib/IX/V complex is enriched in GP V (CD42d). *Tissue Antigens*, **1998**, 52, 236-41 | | 8 |
| 61 | Genetic susceptibility to gluten sensitive enteropathy in Irish setter dogs is not linked to the major histocompatibility complex. *Tissue Antigens*, **1998**, 52, 543-9 | | 33 |
| 60 | The natural history of an HLA haplotype and its recombinants. *Immunogenetics*, **1998**, 48, 8-15 | 3.2 | 10 |
| 59 | Association of HLA B27 with benign clinical course of nephropathia epidemica caused by Puumala hantavirus. *Scandinavian Journal of Immunology*, **1998**, 47, 277-9 | 3.4 | 69 |
| 58 | Circulating T lymphocyte subsets in coeliac disease (CoD) patients and healthy family members. *Clinical and Experimental Immunology*, **1998**, 111, 536-40 | 6.2 | 6 |
| 57 | HLA-DQ2-negative celiac disease in Finland and Spain. *Human Immunology*, **1998**, 59, 169-75 | 2.3 | 82 |
| 56 | Images in cardiovascular medicine. Thrombosis of the superior sagittal sinus. *Circulation*, **1998**, 97, 1308 | 16.7 | |
| 55 | 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, 532-4 | | 42 |
| 54 | Celiac disease risk in the USA: high prevalence of antiendomysium antibodies in healthy blood donors. *Scandinavian Journal of Gastroenterology*, **1998**, 33, 494-8 | 2.4 | 312 |
| 53 | Population-wide evaluation of disease manifestation in relation to molecular genotype in steroid 21-hydroxylase (CYP21) deficiency: good correlation in a well defined population. *Journal of Clinical Endocrinology and Metabolism*, **1997**, 82, 3293-7 | 5.6 | 129 |
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