

Raivo Uibo

List of Publications by Year in descending order

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175
papers

6,489
citations

87888

38
h-index

82547

72
g-index

178
all docs

178
docs citations

178
times ranked

8996
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation in Microbiome LPS Immunogenicity Contributes to Autoimmunity in Humans. <i>Cell</i> , 2016, 165, 842-853.	28.9	968
2	Antibodies to Lactobacilli and Bifidobacteria in Young Children with Different Propensity to Develop Islet Autoimmunity. <i>Journal of Immunology Research</i> , 2014, 2014, 1-6.	2.2	253
3	AIRE-Deficient Patients Harbor Unique High-Affinity Disease-Ameliorating Autoantibodies. <i>Cell</i> , 2016, 166, 582-595.	28.9	228
4	The geoepidemiology of type 1 diabetes. <i>Autoimmunity Reviews</i> , 2010, 9, A355-A365.	5.8	205
5	Identification by molecular cloning of an autoantigen associated with Addison's disease as steroid 17 α -hydroxylase. <i>Lancet, The</i> , 1992, 339, 770-773.	13.7	186
6	Genomic variation and strain-specific functional adaptation in the human gut microbiome during early life. <i>Nature Microbiology</i> , 2019, 4, 470-479.	13.3	164
7	Autoantibodies to cytochrome P450 enzymes P450 _{scc} , P450 _{c17} , and P450 _{c21} in autoimmune polyglandular disease types I and II and in isolated Addison's disease.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1994, 78, 323-328.	3.6	143
8	Autoantibodies to cytochrome P450 enzymes P450 _{scc} , P450 _{c17} , and P450 _{c21} in autoimmune polyglandular disease types I and II and in isolated Addison's disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1994, 78, 323-328.	3.6	118
9	Aire-Deficient C57BL/6 Mice Mimicking the Common Human 13-Base Pair Deletion Mutation Present with Only a Mild Autoimmune Phenotype. <i>Journal of Immunology</i> , 2009, 182, 3902-3918.	0.8	117
10	Relationship between the incidence of type 1 diabetes and maternal enterovirus antibodies: time trends and geographical variation. <i>Diabetologia</i> , 2005, 48, 1280-1287.	6.3	113
11	Allergic sensitization and microbial load— <i>a</i> comparison between Finland and Russian Karelia. <i>Clinical and Experimental Immunology</i> , 2007, 148, 47-52.	2.6	103
12	Interferon autoantibodies associated with AIRE deficiency decrease the expression of IFN-stimulated genes. <i>Blood</i> , 2008, 112, 2657-2666.	1.4	98
13	A cytotoxic T lymphocyte antigen-4 (CTLA-4) gene polymorphism is associated with autoimmune Addison's disease in English patients. <i>Clinical Endocrinology</i> , 1998, 49, 609-613.	2.4	97
14	Autoantibody studies of female patients with reproductive failure. <i>Journal of Reproductive Immunology</i> , 2001, 51, 167-176.	1.9	92
15	Follicular Proinflammatory Cytokines and Chemokines as Markers of IVF Success. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-10.	3.3	78
16	Increased Blood Levels of Growth Factors, Proinflammatory Cytokines, and Th17 Cytokines in Patients with Newly Diagnosed Type 1 Diabetes. <i>PLoS ONE</i> , 2015, 10, e0142976.	2.5	75
17	Chronic Gastritis: Progression of Inflammation and Atrophy in a Six-Year Endoscopic Follow-Up of a Random Sample of 142 Estonian Urban Subjects. <i>Scandinavian Journal of Gastroenterology</i> , 1991, 26, 135-141.	1.5	71
18	Relationship between the incidence of type 1 diabetes and enterovirus infections in different European populations: Results from the EPIVIR project. <i>Journal of Medical Virology</i> , 2004, 72, 610-617.	5.0	70

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19	The prevalence and phenotypic characteristics of spontaneous premature ovarian failure: a general population registry-based study. <i>Human Reproduction</i> , 2015, 30, 1229-1238.	0.9	68
20	Serum IgA anti-gliadin antibodies in an adult population sample. <i>Digestive Diseases and Sciences</i> , 1993, 38, 2034-2037.	2.3	67
21	Seven-Year Follow-up Study of Chronic Gastritis in Gastric Ulcer Patients. <i>Scandinavian Journal of Gastroenterology</i> , 1985, 20, 198-204.	1.5	66
22	Islet Autoantibody Standardization Program 2018 Workshop: Interlaboratory Comparison of Glutamic Acid Decarboxylase Autoantibody Assay Performance. <i>Clinical Chemistry</i> , 2019, 65, 1141-1152.	3.2	62
23	Review on Autoimmune Reactions in Female Infertility: Antibodies to Follicle Stimulating Hormone. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-15.	3.3	59
24	An 18-Year Follow-up Study of Chronic Gastritis and <i>Helicobacter pylori</i> : Association of CagA Positivity with Development of Atrophy and Activity of Gastritis. <i>Scandinavian Journal of Gastroenterology</i> , 1999, 34, 864-869.	1.5	58
25	Primary Biliary Cirrhosis in Estonia with Special Reference to Incidence, Prevalence, Clinical Features, and Outcome. <i>Scandinavian Journal of Gastroenterology</i> , 1995, 30, 367-371.	1.5	56
26	The follow-up of asymptomatic persons with antibodies to pyruvate dehydrogenase in adult population samples. <i>Journal of Gastroenterology</i> , 2001, 36, 248-254.	5.1	54
27	Immunoprecipitation of steroidogenic enzyme autoantigens with autoimmune polyglandular syndrome type I (APS I) sera; further evidence for independent humoral immunity to P450c17 and P450c21. <i>Clinical and Experimental Immunology</i> , 1997, 107, 335-340.	2.6	52
28	Increased FOXP3 expression in small-bowel mucosa of children with coeliac disease and type I diabetes mellitus. <i>Scandinavian Journal of Gastroenterology</i> , 2009, 44, 422-430.	1.5	49
29	MicroRNA profiling of second trimester maternal plasma shows upregulation of miR-195-5p in patients with gestational diabetes. <i>Gene</i> , 2018, 672, 137-142.	2.2	49
30	Salmon fibrin treatment of spinal cord injury promotes functional recovery and density of serotonergic innervation. <i>Experimental Neurology</i> , 2012, 235, 345-356.	4.1	47
31	Multi-ancestry genome-wide association study of gestational diabetes mellitus highlights genetic links with type 2 diabetes. <i>Human Molecular Genetics</i> , 2022, 31, 3377-3391.	2.9	47
32	Insulin gene VNTR, CTLA-4 +49A/G and HLA-DQB1 alleles distinguish latent autoimmune diabetes in adults from type 1 diabetes and from type 2 diabetes group. <i>Tissue Antigens</i> , 2007, 69, 121-127.	1.0	46
33	Changes in Blood B Cell-Activating Factor (BAFF) Levels in Multiple Sclerosis: A Sign of Treatment Outcome. <i>PLoS ONE</i> , 2015, 10, e0143393.	2.5	46
34	High frequency of antigliadin antibodies and absence of antireticulin and antiendomysium antibodies in patients with ulcerative colitis. <i>Journal of Gastroenterology</i> , 1999, 34, 61-65.	5.1	45
35	Soft materials to treat central nervous system injuries: Evaluation of the suitability of non-mammalian fibrin gels. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2009, 1793, 924-930.	4.1	45
36	Celiac Disease in Children with Atopic Dermatitis. <i>Pediatric Dermatology</i> , 2014, 31, 483-488.	0.9	44

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37	Purification of Salmon Clotting Factors and Their Use as Tissue Sealants. <i>Thrombosis Research</i> , 2000, 100, 537-548.	1.7	43
38	3 β -Hydroxysteroid Dehydrogenase Autoantibodies Are Rare in Premature Ovarian Failure¹. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2324-2326.	3.6	41
39	A study of antimitochondrial antibodies in a random population in Estonia. <i>American Journal of Gastroenterology</i> , 1997, 92, 124-6.	0.4	38
40	Association of CTLA4 but not ICOS polymorphisms with type 1 diabetes in two populations with different disease rates. <i>Human Immunology</i> , 2009, 70, 536-539.	2.4	36
41	Mapping thyroid peroxidase epitopes using recombinant protein fragments. <i>European Journal of Endocrinology</i> , 1995, 132, 53-61.	3.7	35
42	IgG, IgA and IgM Antibodies against FSH: Serological Markers of Pathogenic Autoimmunity or of Normal Immunoregulation?. <i>American Journal of Reproductive Immunology</i> , 2005, 54, 262-269.	1.2	35
43	Inhibition of enzyme function by human autoantibodies to an autoantigen pyruvate dehydrogenase E2; different epitope for spontaneous human and induced rabbit autoantibodies. <i>Clinical and Experimental Immunology</i> , 2008, 80, 19-24.	2.6	35
44	Standard of hygiene and immune adaptation in newborn infants. <i>Clinical Immunology</i> , 2014, 155, 136-147.	3.2	35
45	Association of <i>Helicobacter pylori</i> and gastric autoimmunity: A population-based study. <i>FEMS Immunology and Medical Microbiology</i> , 1995, 11, 65-68.	2.7	34
46	Analysis of extended human leukocyte antigen haplotype association with Addison's disease in three populations. <i>European Journal of Endocrinology</i> , 2007, 157, 757-761.	3.7	34
47	Screening for celiac disease in Down \hat{c} 's syndrome patients revealed cases of subtotal villous atrophy without typical for celiac disease HLA-DQ and tissue transglutaminase antibodies. <i>World Journal of Gastroenterology</i> , 2006, 12, 1430.	3.3	34
48	IgA-Antigliadin Antibodies in Patients with IgA Nephropathy: The Secondary Phenomenon?. <i>American Journal of Nephrology</i> , 1999, 19, 453-458.	3.1	33
49	Significant increase in antigastric autoantibodies in a long-term follow-up study of <i>H. pylori</i> gastritis. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2000, 437, 37-45.	2.8	33
50	Purification of salmon thrombin and its potential as an alternative to mammalian thrombins in fibrin sealants. <i>Thrombosis Research</i> , 2002, 107, 245-254.	1.7	33
51	High prevalence of coeliac disease: Need for increasing awareness among physicians. <i>Digestive and Liver Disease</i> , 2007, 39, 136-139.	0.9	33
52	A study of 51 subtypes of peripheral blood immune cells in newly diagnosed young type 1 diabetes patients. <i>Clinical and Experimental Immunology</i> , 2019, 198, 57-70.	2.6	33
53	Polymorphisms in Tumour Necrosis Factor and Adhesion Molecule Genes in Patients with Inflammatory Bowel Disease: Associations with HLA-DR and -DQ Alleles and Subclinical Markers. <i>Scandinavian Journal of Gastroenterology</i> , 1999, 34, 1025-1032.	1.5	32
54	Type 1 diabetes is insulin -2221 Mspl and CTLA-4 +49 A/G polymorphism dependent. <i>European Journal of Clinical Investigation</i> , 2004, 34, 543-548.	3.4	32

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55	Chapter 3 GAD65 Autoimmunityâ€”Clinical Studies. <i>Advances in Immunology</i> , 2008, 100, 39-78.	2.2	32
56	Interferon and Interferonâ€”Inducible Gene Activation in Patients with Type 1 Diabetes. <i>Scandinavian Journal of Immunology</i> , 2014, 80, 283-292.	2.7	32
57	Protein tyrosine phosphatase nonâ€”receptor type 22 gene variants at position 1858 are associated with type 1 and type 2 diabetes in Estonian population. <i>Tissue Antigens</i> , 2008, 72, 425-430.	1.0	31
58	CagA protein seropositivity in a random sample of adult population and gastric cancer patients in Estonia. <i>European Journal of Gastroenterology and Hepatology</i> , 1998, 10, 41-46.	1.6	30
59	ORIGINAL ARTICLE: Serum Antiâ€”endometrial Antibodies in Infertile Women â€” Potential Risk Factor for Implantation Failure. <i>American Journal of Reproductive Immunology</i> , 2010, 63, 349-357.	1.2	30
60	Adrenal Autoimmunity: Results and Developments. <i>Trends in Endocrinology and Metabolism</i> , 2000, 11, 285-290.	7.1	29
61	Seropositivity to <i>Helicobacter pylori</i> and CagA protein in schoolchildren of different ages living in urban and rural areas in southern Estonia. <i>European Journal of Gastroenterology and Hepatology</i> , 2000, 12, 97-101.	1.6	28
62	Demographic associations for autoantibodies in disease-free individuals of a European population. <i>Scientific Reports</i> , 2017, 7, 44846.	3.3	28
63	A modified ELISA for improved detection of IgA, IgG, and IgM anti-tissue transglutaminase antibodies in celiac disease. <i>Clinica Chimica Acta</i> , 2009, 403, 37-41.	1.1	27
64	LADA and T1D in Estonian population â€” Two different genetic risk profiles. <i>Gene</i> , 2012, 497, 285-291.	2.2	27
65	Exploring the risk factors for differences in the cumulative incidence of coeliac disease in two neighboring countries: the prospective DIABIMMUNE study. <i>Digestive and Liver Disease</i> , 2016, 48, 1296-1301.	0.9	26
66	Testis-expressed protein TSGA10 - an auto-antigen in autoimmune polyendocrine syndrome type I. <i>International Immunology</i> , 2008, 20, 39-44.	4.0	25
67	Characterization of Adrenal Autoantigens Recognized by Sera From Patients with Autoimmune Polyglandular Syndrome (APS) Type I. <i>Journal of Autoimmunity</i> , 1994, 7, 399-411.	6.5	24
68	Anti-FSH antibodies associate with poor outcome of ovarian stimulation in IVF. <i>Reproductive BioMedicine Online</i> , 2008, 16, 350-355.	2.4	24
69	Immune Responses to Bile-Tolerant <i>Helicobacter</i> Species in Patients with Chronic Liver Diseases, a Randomized Population Group, and Healthy Blood Donors. <i>Vaccine Journal</i> , 2002, 9, 1160-1164.	3.1	23
70	Celiac Disease in Children, Particularly with Accompanying Type 1 Diabetes, Is Characterized by Substantial Changes in the Blood Cytokine Balance, Which May Reflect Inflammatory Processes in the Small Intestinal Mucosa. <i>Journal of Immunology Research</i> , 2019, 2019, 1-17.	2.2	23
71	Serum antibodies to enterohepatic <i>Helicobacter</i> spp. in patients with chronic liver diseases and in a population with high prevalence of <i>H. pylori</i> infection. <i>Digestive and Liver Disease</i> , 2006, 38, 171-176.	0.9	22
72	Stability, sterility, coagulation, and immunologic studies of salmon coagulation proteins with potential use for mammalian wound healing and cell engineering. <i>Biomaterials</i> , 2006, 27, 5771-5779.	11.4	22

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73	Determination of 21-hydroxylase autoantibodies: inter-laboratory concordance in the Euradrenal International Serum Exchange Program. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1761-70.	2.3	22
74	The relationship of parietal cell, gastrin cell, and thyroid autoantibodies to the state of the gastric mucosa in a population sample. <i>Scandinavian Journal of Gastroenterology</i> , 1984, 19, 1075-80.	1.5	22
75	Antibodies to pyruvate dehydrogenase in primary biliary cirrhosis: correlation with histology. <i>Apmis</i> , 1998, 106, 884-892.	2.0	21
76	Putative Predictors of Antibodies Against Follicle-Stimulating Hormone in Female Infertility: A Study Based on In Vitro Fertilization Patients. <i>American Journal of Reproductive Immunology</i> , 2007, 57, 193-200.	1.2	21
77	Cytotoxic T-lymphocyte antigen 4 gene polymorphisms are associated with latent autoimmune diabetes in adults. <i>Clinica Chimica Acta</i> , 2009, 403, 226-228.	1.1	21
78	Allelic variants in the PHTF1-PTPN22, C12orf30 and CD226 regions as candidate susceptibility factors for the type 1 diabetes in the Estonian population. <i>BMC Medical Genetics</i> , 2010, 11, 11.	2.1	21
79	Primary biliary cirrhosis: a multi-faceted interactive disease involving genetics, environment and the immune response. <i>Apmis</i> , 2012, 120, 857-871.	2.0	21
80	Circulating Zonulin Correlates with Density of Enteroviruses and Tolerogenic Dendritic Cells in the Small Bowel Mucosa of Celiac Disease Patients. <i>Digestive Diseases and Sciences</i> , 2017, 62, 358-371.	2.3	21
81	Avoidance of Cow's Milk-Based Formula for At-Risk Infants Does Not Reduce Development of Celiac Disease: A Randomized Controlled Trial. <i>Gastroenterology</i> , 2017, 153, 961-970.e3.	1.3	21
82	Grade of <i>Helicobacter Pylori</i> Colonisation in Relation to Gastritis: A Six-Year Population-Based Follow-Up Study. <i>Scandinavian Journal of Gastroenterology</i> , 1991, 26, 142-150.	1.5	20
83	The prevalence of <i>Helicobacter pylori</i> antibodies in a population from southern Estonia. <i>European Journal of Gastroenterology and Hepatology</i> , 1994, 6, 529-534.	1.6	20
84	Results of coeliac disease screening in Estonia in 1990-1994. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1996, 85, 39-41.	1.5	19
85	Comparison of enterovirus-specific cellular immunity in two populations of young children vaccinated with inactivated or live poliovirus vaccines. <i>Clinical and Experimental Immunology</i> , 1999, 117, 100-105.	2.6	19
86	Autoimmune Activation toward Embryo Implantation is Rare in Immune-Privileged Human Endometrium. <i>Seminars in Reproductive Medicine</i> , 2014, 32, 376-384.	1.1	19
87	Clinical Recommendations for the Use of Islet Cell Autoantibodies to Distinguish Autoimmune and Non-Autoimmune Gestational Diabetes. <i>Clinical Reviews in Allergy and Immunology</i> , 2016, 50, 23-33.	6.5	19
88	<i>Helicobacter pylori</i> : Histological and Serological Study on Gastric and Duodenal Ulcer Patients in Estonia. <i>Scandinavian Journal of Gastroenterology</i> , 1991, 26, 84-89.	1.5	18
89	Immune response to <i>Helicobacter pylori</i> and its association with the dynamics of chronic gastritis in the antrum and corpus. <i>Apmis</i> , 2008, 116, 465-476.	2.0	18
90	Celiac disease in patients with type 1 diabetes: a condition with distinct changes in intestinal immunity?. <i>Cellular and Molecular Immunology</i> , 2011, 8, 150-156.	10.5	18

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91	Increased density of tolerogenic dendritic cells in the small bowel mucosa of celiac patients. <i>World Journal of Gastroenterology</i> , 2015, 21, 439.	3.3	18
92	Epigenetic quantification of immunosenescent CD8 ⁺ TEMRA cells in human blood. <i>Aging Cell</i> , 2022, 21, e13607.	6.7	18
93	The <i>CD226</i> gene in susceptibility of type 1 diabetes. <i>Tissue Antigens</i> , 2009, 74, 417-419.	1.0	17
94	Symptomless celiac disease in type 1 diabetes: 12-year experience in Estonia. <i>Pediatrics International</i> , 2010, 52, 230-233.	0.5	17
95	Apoptosis in Different Compartments of Antrum and Corpus Mucosa in Chronic <i>Helicobacter pylori</i> Gastritis. An 18-Year Follow-up Study. <i>Scandinavian Journal of Gastroenterology</i> , 2001, 36, 136-143.	1.5	17
96	Epitope mapping of cytochrome P450 cholesterol side-chain cleavage enzyme by sera from patients with autoimmune polyglandular syndrome type 1. <i>European Journal of Endocrinology</i> , 2002, 146, 113-119.	3.7	16
97	Thyroid autoimmunity and treatment response to escitalopram in major depression. <i>Nordic Journal of Psychiatry</i> , 2010, 64, 253-257.	1.3	16
98	Autoantibodies from patients with celiac disease inhibit transglutaminase 2 binding to heparin/heparan sulfate and interfere with intestinal epithelial cell adhesion. <i>Amino Acids</i> , 2012, 42, 1055-1064.	2.7	16
99	Transglutaminase antibodies and celiac disease in children with type 1 diabetes and in their family members. <i>Pediatric Diabetes</i> , 2018, 19, 305-313.	2.9	16
100	Salmon fibrinogen and chitosan scaffold for tissue engineering: in vitro and in vivo evaluation. <i>Journal of Materials Science: Materials in Medicine</i> , 2018, 29, 182.	3.6	16
101	Quality and best practice in medical laboratories: specific requests for autoimmunity testing. <i>Autoimmunity Highlights</i> , 2020, 11, 12.	3.9	16
102	Ursodeoxycholic acid treatment lowers the serum level of antibodies against pyruvate dehydrogenase and influences their inhibitory capacity for the enzyme complex in patients with primary biliary cirrhosis. <i>Journal of Molecular Medicine</i> , 1996, 74, 269-274.	3.9	15
103	The high frequency of coeliac disease among children with neurological disorders. <i>European Journal of Neurology</i> , 2000, 7, 707-711.	3.3	14
104	Increased Levels of IgA Antibodies against Desmin in Children with Coeliac Disease. <i>International Archives of Allergy and Immunology</i> , 2001, 126, 157-166.	2.1	14
105	Lower Expression of Tight Junction Protein 1 Gene and Increased FOXP3 Expression in the Small Bowel Mucosa in Coeliac Disease and Associated Type 1 Diabetes Mellitus. <i>International Archives of Allergy and Immunology</i> , 2011, 156, 451-461.	2.1	14
106	Interleukin-7, T helper 1, and regulatory T-cell activity-related cytokines are increased during the second trimester of healthy pregnancy compared to non-pregnant women. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13188.	1.2	14
107	Coeliac Disease in Spondyloarthritis: Usefulness of Serological Screening. <i>Clinical Rheumatology</i> , 2000, 19, 118-122.	2.2	13
108	Demonstration of high prevalence of SS-A antibodies in a general population: Association with HLA-DR and enterovirus antibodies. <i>Immunology Letters</i> , 2006, 106, 14-18.	2.5	13

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109	CTLA-4 promoter polymorphisms are associated with latent autoimmune diabetes in adults. <i>Human Immunology</i> , 2009, 70, 921-924.	2.4	13
110	Development of a luciferase-based system for the detection of ZnT8 autoantibodies. <i>Journal of Immunological Methods</i> , 2014, 405, 67-73.	1.4	13
111	SP140L, an Evolutionarily Recent Member of the SP100 Family, Is an Autoantigen in Primary Biliary Cirrhosis. <i>Journal of Immunology Research</i> , 2015, 2015, 1-17.	2.2	13
112	Insulin VNTR I/III genotype is associated with autoantibodies against glutamic acid decarboxylase in newly diagnosed type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2007, 23, 567-571.	4.0	12
113	GADA and anti-ZnT8 complicate the outcome of phenotypic type 2 diabetes of adults. <i>European Journal of Clinical Investigation</i> , 2015, 45, 255-262.	3.4	12
114	Plasma cytokines during pregnancy provide insight into the risk of diabetes in the gestational diabetes risk group. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1596-1606.	2.4	12
115	Enzyme-linked immunosorbent assays for the determination of IgG, IgA, and IgM autoantibodies to pyruvate dehydrogenase in primary biliary cirrhosis. <i>International Journal of Clinical and Laboratory Research</i> , 1994, 24, 98-101.	1.0	11
116	Controlled Ovarian Hyperstimulation Changes the Prevalence of Serum Autoantibodies in In Vitro Fertilization Patients. <i>American Journal of Reproductive Immunology</i> , 2006, 56, 364-370.	1.2	11
117	Early-life exposure to common virus infections did not differ between coeliac disease patients and controls. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1709-1716.	1.5	11
118	Comprehensive flow cytometric reference intervals of leukocyte subsets from six study centers across Europe. <i>Clinical and Experimental Immunology</i> , 2020, 202, 363-378.	2.6	11
119	Autoantibodies in Estonia and Sweden, Populations with Different Responses to Allergens. <i>International Archives of Allergy and Immunology</i> , 1998, 117, 126-130.	2.1	10
120	Antigenic proteins of <i>Lactobacillus acidophilus</i> that are recognised by serum IgG antibodies in children with type 1 diabetes and coeliac disease. <i>Pediatric Allergy and Immunology</i> , 2009, 21, e772-e779.	2.6	10
121	Newly-diagnosed pediatric epilepsy is associated with elevated autoantibodies to glutamic acid decarboxylase but not cardiolipin. <i>Epilepsy Research</i> , 2013, 105, 86-91.	1.6	10
122	Differences in B7 and CD28 family gene expression in the peripheral blood between newly diagnosed young-onset and adult-onset type 1 diabetes patients. <i>Molecular and Cellular Endocrinology</i> , 2015, 412, 265-271.	3.2	10
123	Seropositivity to <i>Helicobacter pylori</i> heat shock protein 60 is strongly associated with intensity of chronic inflammation, particularly in antrum mucosa: an extension of an 18-year follow-up study of chronic gastritis in Saaremaa, Estonia. <i>FEMS Immunology and Medical Microbiology</i> , 2001, 30, 143-149.	2.7	9
124	Response of IgG1 and IgG2 subclasses to <i>Helicobacter pylori</i> in subjects with chronic inflammation of the gastric mucosa, atrophy and gastric cancer in a country with high <i>Helicobacter pylori</i> infection prevalence. <i>Apmis</i> , 2006, 114, 372-380.	2.0	9
125	Enterovirus infections in young infants: Are children still protected by maternal antibodies?. <i>Hum Vaccin</i> , 2011, 7, 966-971.	2.4	9
126	Survivin promoter polymorphisms and autoantibodies in endometriosis. <i>Journal of Reproductive Immunology</i> , 2012, 96, 95-100.	1.9	9

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127	Relation of parietal cell and thyroid antibodies to the state of gastric mucosa and basal serum gastrin levels during a 6-year follow up. <i>Clinical and Experimental Immunology</i> , 1989, 77, 202-5.	2.6	9
128	Gastric ulcer, gastritis and gastric carcinoma. <i>Annals of Clinical Research</i> , 1981, 13, 151-3.	0.2	9
129	Demonstration of natural autoantibodies against the neurofilament protein $\hat{\pm}$ -internexin in sera of patients with endocrine autoimmunity and healthy individuals. <i>Immunology Letters</i> , 2004, 94, 153-160.	2.5	8
130	Propensity to excessive proinflammatory response in chronic Lyme borreliosis. <i>Apmis</i> , 2007, 115, 134-141.	2.0	8
131	VNTR I/I genotype of insulin gene is associated with the increase of follicle number independent from polycystic ovary syndrome. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2007, 86, 726-732.	2.8	8
132	A 10-year serological follow-up of celiac disease in an Estonian population. <i>European Journal of Gastroenterology and Hepatology</i> , 2012, 24, 55-58.	1.6	8
133	Higher FoxP3 mRNA expression in peripheral blood mononuclear cells of GAD65 or IA $\hat{\epsilon}$ 2 autoantibody $\hat{\epsilon}$ positive compared with autoantibody $\hat{\epsilon}$ negative persons. <i>Apmis</i> , 2008, 116, 896-902.	2.0	7
134	Circulating anti-follicle-stimulating hormone immunoglobulin A in women: a sperm-prone reaction of mucosal tolerance?. <i>Fertility and Sterility</i> , 2008, 90, 1253-1255.	1.0	7
135	Celiac disease: a model disease for gene $\hat{\epsilon}$ environment interaction. <i>Cellular and Molecular Immunology</i> , 2011, 8, 93-95.	10.5	7
136	Kinetic and functional characterisation of the heparin $\hat{\epsilon}$ binding peptides from human transglutaminase 2. <i>Journal of Peptide Science</i> , 2012, 18, 350-356.	1.4	7
137	Expression of B7 and CD28 family genes in newly diagnosed type 1 diabetes. <i>Human Immunology</i> , 2013, 74, 1251-1257.	2.4	7
138	Low prevalence of IgA anti-transglutaminase 1, 2, and 3 autoantibodies in children with atopic dermatitis. <i>BMC Research Notes</i> , 2014, 7, 310.	1.4	7
139	Early childhood infections and the use of antibiotics and antipyretic $\hat{\epsilon}$ analgesics in Finland, Estonia and Russian Karelia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 2075-2082.	1.5	7
140	Experimental Autoimmune Diabetes: A New Tool to Study Mechanisms and Consequences of Insulin-Specific Autoimmunity. <i>Annals of the New York Academy of Sciences</i> , 2004, 1037, 208-215.	3.8	6
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