Ricardo Pujol-Borrell

List of Publications by Year
in descending order

202 papers	9,730 citations	57758 44 h-index	39675 94 g-index
213 all docs	213 docs citations	213 times ranked	8392 citing authors

#	Article	IF	Citations
1	Commercialized kits to assess T-cell responses against SARS-CoV-2 S peptides. A pilot study in health care workers. Medicina ClÃnica, 2022, 159, 116-123.	0.6	40
2	Stratification of hospitalized COVID-19 patients into clinical severity progression groups by immuno-phenotyping and machine learning. Nature Communications, 2022, 13, 915.	12.8	32
3	Lymphocytic Thyroiditis Transcriptomic Profiles Support the Role of Checkpoint Pathways and B Cells in Pathogenesis. Thyroid, 2022, 32, 682-693.	4.5	4
4	Peripheral and lung resident memory T cell responses against SARS-CoV-2. Nature Communications, 2021, 12, 3010.	12.8	111
5	Polyendocrine autoimmune syndromes reveal mechanisms of tolerance and autoimmunity. Medicina ClÃnica (English Edition), 2020, 154, 444-446.	0.2	0
6	Simple predictive models identify patients with COVID-19 pneumonia and poor prognosis. PLoS ONE, 2020, 15, e0244627.	2.5	9
7	SÃndromes poliendocrinos autoinmunes que revelan mecanismos de tolerancia y autoinmunidad. Medicina ClÃnica, 2020, 154, 444-446.	0.6	0
8	Simple predictive models identify patients with COVID-19 pneumonia and poor prognosis. , 2020, 15, e0244627.		0
9	Simple predictive models identify patients with COVID-19 pneumonia and poor prognosis. , 2020, 15, e0244627.		0
10	Simple predictive models identify patients with COVID-19 pneumonia and poor prognosis. , 2020, 15, e0244627.		0
11	Simple predictive models identify patients with COVID-19 pneumonia and poor prognosis. , 2020, 15, e0244627.		0
12	Regulation of TSHR Expression in the Thyroid and Thymus May Contribute to TSHR Tolerance Failure in Graves' Disease Patients via Two Distinct Mechanisms. Frontiers in Immunology, 2019, 10, 1695.	4.8	11
13	Distinct pattern of peripheral lymphocyte subsets in Gravesâ€™ disease with persistency of anti-TSHR autoantibodies. Autoimmunity, 2019, 52, 220-227.	2.6	8
14	Expanding the Clinical and Genetic Spectra of Primary Immunodeficiency-Related Disorders With Clinical Exome Sequencing: Expected and Unexpected Findings. Frontiers in Immunology, 2019, 10, 2325.	4.8	41
15	Analysis of the PD-1/PD-L1 axis in human autoimmune thyroid disease: Insights into pathogenesis and clues to immunotherapy associated thyroid autoimmunity. Journal of Autoimmunity, 2019, 103, 102285.	6.5	62
16	Serum protein electrophoresis and complement deficiencies: a veteran but very versatile test in clinical laboratories. Clinical Chemistry and Laboratory Medicine, 2019, 57, e179-e182.	2.3	3
17	AB0227â€…EXTENSIVE IMMUNOPHENOTYPIC ANALYSIS OF CO-INHIBITORY AND CO-STIMULATORY MOLECULES IN JUVENILE IDIOPATHIC ARTHRITIS (JIA) PERIPHERAL LYMPHOCYTES. , 2019, , .		0
18	Extended immunophenotyping reference values in a healthy pediatric population. Cytometry Part B - Clinical Cytometry, 2019, 96, 223-233.	1.5	79

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19	One-step nucleic acid amplification for intraoperative analysis of sentinel lymph node in papillary thyroid carcinoma. European Journal of Endocrinology, 2019, 180, 21-29.	3.7	12
20	Central Tolerance Mechanisms to TSHR in Gravesâ€™ Disease: Contributions to Understand the Genetic Association. Hormone and Metabolic Research, 2018, 50, 863-870.	1.5	13
21	Th1-skewed profile and excessive production of proinflammatory cytokines in a NFKB1-deficient patient with CVID and severe gastrointestinal manifestations. Clinical Immunology, 2018, 195, 49-58.	3.2	30
22	How clinical laboratory standard capillary protein electrophoresis alerted to a low C3 state. Molecular Immunology, 2017, 89, 152.	2.2	0
23	AB0549â€…Anca Testing in A Cohort of Patients from A Single Centre. Annals of the Rheumatic Diseases, 2016, 75, 1092.2-1092.	0.9	0
24	Novel Mutations Causing C5 Deficiency in Three North-African Families. Journal of Clinical Immunology, 2016, 36, 388-396.	3.8	13
25	AIRE genetic variants and predisposition to polygenic autoimmune disease: The case of Gravesâ€™ disease and a systematic literature review. Human Immunology, 2016, 77, 643-651.	2.4	20
26	Statin-associated autoimmune myopathy: A distinct new IFL pattern can increase the rate of HMGCR antibody detection by clinical laboratories. Autoimmunity Reviews, 2016, 15, 1161-1166.	5.8	24
27	THU0219â€…Prospective Analysis of The Immunogenic Response in JIA Patients (Paediatric and Adult) on antiTNF Treatment. Annals of the Rheumatic Diseases, 2016, 75, 267.2-268.	0.9	0
28	Clinical laboratory standard capillary protein electrophoresis alerted of a low C3 state and lead to the identification of a Factor I deficiency due to a novel homozygous mutation. Immunology Letters, 2016, 174, 19-22.	2.5	7
29	Clinical and structural impact of mutations affecting the residue Phe367 of FOXP3 in patients with IPEX syndrome. Clinical Immunology, 2016, 163, 60-65.	3.2	14
30	Central T cell tolerance: Identification of tissue-restricted autoantigens in the thymus HLA-DR peptidome. Journal of Autoimmunity, 2015, 60, 12-19.	6.5	27
31	Gravesâ€™ Disease TSHR-Stimulating Antibodies (TSAbs) Induce the Activation of Immature Thymocytes: A Clue to the Riddle of TSAbs Generation?. Journal of Immunology, 2015, 194, 4199-4206.	0.8	28
32	Genetics of Gravesâ€™ Disease: Special Focus on the Role of TSHR Gene. Hormone and Metabolic Research, 2015, 47, 753-766.	1.5	38
33	<scp>HLAâ€ÐQ2</scp>/<scp>DQ8</scp> and <scp>HLAâ€ÐQB1</scp>*02 homozygosity typing by realâ€time polymerase chain reaction for the assessment of celiac disease genetic risk: evaluation of a Spanish celiac population. Tissue Antigens, 2014, 84, 545-553.	1.0	13
34	Novel and atypical splicing mutation in a compound heterozygous UNC13D defect presenting in Familial Hemophagocytic Lymphohistiocytosis triggered by EBV infection. Clinical Immunology, 2014, 153, 292-297.	3.2	6
35	Identification and characterization of a novel splice site mutation in the SERPING1 gene in a family with hereditary angioedema. Clinical Immunology, 2014, 150, 143-148.	3.2	10
36	Autoimmune Predisposition in Down Syndrome May Result from a Partial Central Tolerance Failure due to Insufficient Intrathymic Expression of AIRE and Peripheral Antigens. Journal of Immunology, 2014, 193, 3872-3879.	0.8	88

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37	A Novel Splice Site Mutation in the SERPING1 Gene Leads to Haploinsufficiency by Complete Degradation of the Mutant Allele mRNA in a Case of Familial Hereditary Angioedema. Journal of Clinical Immunology, 2014, 34, 521-523.	3.8	11
38	Gene expression signature of tolerance and lymphocyte subsets in stable renal transplants: Results of a cross-sectional study. Transplant Immunology, 2014, 31, 11-16.	1.2	26
39	Predictive immunomonitoring â€" The COST ENTIRE initiative. Clinical Immunology, 2013, 147, 23-26.	3.2	13
40	Peptides presented by HLA class I molecules in the human thymus. Journal of Proteomics, 2013, 94, 23-36.	2.4	14
41	Composition of the HLAâ€DRâ€associated human thymus peptidome. European Journal of Immunology, 2013, 43, 2273-2282.	2.9	38
42	Regulatory T cells and other lymphocyte subpopulations in patients with melanoma developing interferon-induced thyroiditis during high-dose interferon-Î±2b treatment. Clinical Endocrinology, 2013, 78, 621-628.	2.4	2
43	Efferocytosis Promotes Suppressive Effects on Dendritic Cells through Prostaglandin E2 Production in the Context of Autoimmunity. PLoS ONE, 2013, 8, e63296.	2.5	32
44	Overexpression of Metallothionein I/II: A New Feature of Thyroid Follicular Cells in Graves' Disease. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 446-454.	3.6	9
45	Bisulfite genomic sequencing to uncover variability in DNA methylation: Optimized protocol applied to human T cell differentiation genes. Inmunologia (Barcelona, Spain: 1987), 2012, 31, 97-105.	0.1	1
46	Differential effects of monophosphoryl lipid A and cytokine cocktail as maturation stimuli of immunogenic and tolerogenic dendritic cells for immunotherapy. Vaccine, 2012, 30, 378-387.	3.8	25
47	TLR-activated conventional DCs promote Î³-secretase-mediated conditioning of plasmacytoid DCs. Journal of Leukocyte Biology, 2012, 92, 133-143.	3.3	8
48	Decreased AIRE and promiscuous gene expression in thymus from Down syndrome individuals may explain predisposition to autoimmunity. Journal of Translational Medicine, 2012, 10, .	4.4	0
49	Stable antigenâ€specific Tâ€cell hyporesponsiveness induced by tolerogenic dendritic cells from multiple sclerosis patients. European Journal of Immunology, 2012, 42, 771-782.	2.9	99
50	Capture of cell-derived microvesicles (exosomes and apoptotic bodies) by human plasmacytoid dendritic cells. Journal of Leukocyte Biology, 2012, 91, 751-758.	3.3	42
51	Post traumatic splenic function depending on severity of injury and management. Translational Research, 2011, 158, 118-128.	5.0	7
52	Regenerating gene Iα is a biomarker for diagnosis and monitoring of celiac disease: a preliminary study. Translational Research, 2011, 158, 140-145.	5.0	24
53	Analysis of the cumulative changes in Gravesâ€™ disease thyroid glands points to IFN signature, plasmacytoid DCs and alternatively activated macrophages as chronicity determining factors. Journal of Autoimmunity, 2011, 36, 189-200.	6.5	34
54	A prospective study of lymphocyte subpopulations and regulatory T cells in patients with chronic hepatitis C virus infection developing interferonâ€induced thyroiditis. Clinical Endocrinology, 2011, 75, 535-543.	2.4	4

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55	Specific T-cell proliferation to myelin peptides in relapsing-remitting multiple sclerosis. European Journal of Neurology, 2011, 18, 1101-1104.	3.3	13
56	Comparative study of clinical grade human tolerogenic dendritic cells. Journal of Translational Medicine, 2011, 9, 89.	4.4	146
57	Characterization of recent thymic emigrants (RTEs), transitional B and Th17 cells in multiple sclerosis (MS). Journal of Translational Medicine, 2011, 9, .	4.4	3
58	Diagnostic value of different anti-citrullinated peptides antibodies in rheumatoid arthritis. Journal of Translational Medicine, 2011, 9, P51.	4.4	1
59	Characterization of patients with anti-modified citrullinated vimentin antibodies (MCVA). Journal of Translational Medicine, 2011, 9, P52.	4.4	0
60	A SNP in intron 1 of TSHR controls its thymic expression and susceptibility to Gravesâ€™ disease suggesting central tolerance failure in pathogenesis. Journal of Translational Medicine, 2011, 9, .	4.4	0
61	Association of an SNP with intrathymic transcription of TSHR and Graves' disease: a role for defective thymic tolerance. Human Molecular Genetics, 2011, 20, 3415-3423.	2.9	74
62	Peripheral and Islet Interleukin-17 Pathway Activation Characterizes Human Autoimmune Diabetes and Promotes Cytokine-Mediated Î²-Cell Death. Diabetes, 2011, 60, 2112-2119.	0.6	178
63	Ligation of Notch Receptors in Human Conventional and Plasmacytoid Dendritic Cells Differentially Regulates Cytokine and Chemokine Secretion and Modulates Th Cell Polarization. Journal of Immunology, 2011, 186, 7006-7015.	0.8	26
64	CCL4L Polymorphisms and CCL4/CCL4L Serum Levels Are Associated with Psoriasis Severity. Journal of Investigative Dermatology, 2011, 131, 1830-1837.	0.7	25
65	Reassessing the role of HLAâ€ÐRB3 Tâ€cell responses: Evidence for significant expression and complementary antigen presentation. European Journal of Immunology, 2010, 40, 91-102.	2.9	21
66	Dendritic cells pulsed with antigen-specific apoptotic bodies prevent experimental type 1 diabetes. Clinical and Experimental Immunology, 2010, 160, 207-214.	2.6	75
67	Global gene expression changes in type 1 diabetes: Insights into autoimmune response in the target organ and in the periphery. Immunology Letters, 2010, 133, 55-61.	2.5	29
68	Type 1 Diabetes and Gravesâ€™ disease transcriptomic analysis show common contributing disease pathways. New Biotechnology, 2010, 27, S51.	4.4	0
69	CCL4L polymorphisms and serum levels are associated with psoriasis severity. Journal of Translational Medicine, 2010, 8, .	4.4	1
70	Characterisation of the NES2Y cell line and its use in the production of human glucose-responsive insulin producing (hGRIP) cell lines by cell-cell fusion. Islets, 2009, 1, 117-123.	1.8	5
71	Myelin peptides in multiple sclerosis. Autoimmunity Reviews, 2009, 8, 650-653.	5.8	28
72	Regulatory T cells in diabetes and gastritis. Autoimmunity Reviews, 2009, 8, 659-662.	5.8	21

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73	S.103. Detection of Interferon Signature, Plasmacytoid Dendritic Cells (pDCs) and Alternatively Activated Macrophages (AAM) in Graves' Disease Thyroid as Chronicity Factors. Clinical Immunology, 2009, 131, S161.	3.2	0
74	Copy number variation in the CCL4L gene is associated with susceptibility to acute rejection in lung transplantation. Genes and Immunity, 2009, 10, 254-259.	4.1	24
75	Immunological Senescence and Thymic Function in Transplantation. Transplantation, 2009, 88, S8-S13.	1.0	7
76	Gene expression profiles for the human pancreas and purified islets in Type 1 diabetes: new findings at clinical onset and in long-standing diabetes. Clinical and Experimental Immunology, 2009, 159, 23-44.	2.6	105
77	Î³Ïƒ Lymphocytes in endocrine autoimmunity: evidence of expansion in Graves' disease but not in type 1 diabetes. Clinical and Experimental Immunology, 2008, 92, 288-295.	2.6	27
78	Expression of glutamic acid decarboxylase (GAD) in the Î±, Î² and Î´ cells of normal and diabetic pancreas: implications for the pathogenesis of type I diabetes. Clinical and Experimental Immunology, 2008, 92, 391-396.	2.6	22
79	Characterization of neural cell adhesion molecule (NCAM) expression in thyroid follicular cells: Induction by cytokines and over expression in autoimmune glands. Clinical and Experimental Immunology, 2008, 98, 478-488.	2.6	27
80	Influx of recent thymic emigrants into autoimmune thyroid disease glands in humans. Clinical and Experimental Immunology, 2008, 153, 338-350.	2.6	27
81	Anti-peripherin B lymphocytes are positively selected during diabetogenesis. Molecular Immunology, 2008, 45, 3152-3162.	2.2	15
82	Population structure in copy number variation and SNPs in the CCL4L chemokine gene. Genes and Immunity, 2008, 9, 279-288.	4.1	19
83	Natural killer cells are required for accelerated type 1 diabetes driven by interferon-Î². Clinical and Experimental Immunology, 2008, 151, 467-475.	2.6	41
84	Thyroglobulin Peptides Associate In Vivo to HLA-DR in Autoimmune Thyroid Glands. Journal of Immunology, 2008, 181, 795-807.	0.8	48
85	Phenotype and Functional Characteristics of Islet-Infiltrating B-Cells Suggest the Existence of Immune Regulatory Mechanisms in Islet Milieu. Diabetes, 2007, 56, 940-949.	0.6	20
86	Peripherin Is a Relevant Neuroendocrine Autoantigen Recognized by Islet-Infiltrating B Lymphocytes. Journal of Immunology, 2007, 178, 6533-6539.	0.8	24
87	Expression and function of the IL-2 receptor in activated human plasmacytoid dendritic cells. European Journal of Immunology, 2007, 37, 1764-1772.	2.9	26
88	Deficiency of the autoimmune regulator AIRE in thymomas is insufficient to elicit autoimmune polyendocrinopathy syndrome type 1 (APSâ€1). Journal of Pathology, 2007, 211, 563-571.	4.5	114
89	The chemokine network. I. How the genomic organization of chemokines contains clues for deciphering their functional complexity. Clinical and Experimental Immunology, 2007, 148, 208-217.	2.6	85
90	The chemokine network. II. On how polymorphisms and alternative splicing increase the number of molecular species and configure intricate patterns of disease susceptibility. Clinical and Experimental Immunology, 2007, 150, 1-12.	2.6	55

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91	TRECS and Telomerase Analysis of Lymphocytes from Autoimmune Thyroid Disease Patients Point to the Migration of Recent Thymic Emigrants to the Thyroid Gland at the First Stages of Disease. Clinical Immunology, 2007, 123, S25.	3.2	0
92	Reduced numbers of plasmacytoid dendritic cells in aged blood donors. Experimental Gerontology, 2007, 42, 1033-1038.	2.8	72
93	One-tube-PCR technique for CCL2, CCL3, CCL4 and CCL5 applied to fine needle aspiration biopsies shows different profiles in autoimmune and non-autoimmune thyroid disorders. Journal of Endocrinological Investigation, 2006, 29, 342-349.	3.3	9
94	Real-Time PCR Using Fluorescent Resonance Emission Transfer Probes for HLA-B Typing. Human Immunology, 2006, 67, 374-385.	2.4	10
95	Tacrolimus treatment of plasmacytoid dendritic cells inhibits dinucleotide (CpG-)-induced tumour necrosis factor-alpha secretion. Immunology, 2006, 119, 488-498.	4.4	10
96	Lymphoid neogenesis in chronic inflammatory diseases. Nature Reviews Immunology, 2006, 6, 205-217.	22.7	819
97	Reg (regenerating) gene overexpression in islets from non-obese diabetic mice with accelerated diabetes: role of IFNÎ². Diabetologia, 2006, 49, 2379-2387.	6.3	38
98	Human intestinal Î±Î² IEL clones in celiac disease show reduced IL-10 synthesis and enhanced IL-2 production. Cellular Immunology, 2006, 244, 1-9.	3.0	10
99	Primary Alloproliferative TH1 Response Induced by Immature Plasmacytoid Dendritic Cells in Collaboration with Myeloid DCs. American Journal of Transplantation, 2005, 5, 2838-2848.	4.7	9
100	Islet-infiltrating B-Cells in Nonobese Diabetic Mice Predominantly Target Nervous System Elements. Diabetes, 2005, 54, 69-77.	0.6	42
101	Multiple Products Derived from Two CCL4 Loci: High Incidence of a New Polymorphism in HIV+ Patients. Journal of Immunology, 2005, 174, 5655-5664.	0.8	45
102	Syngeneic Islet Transplantation Into Seminal Vesicles of Diabetic Rats. Journal of Investigative Surgery, 2005, 18, 13-18.	1.3	1
103	Insulin alleles and autoimmune regulator (AIRE) gene expression both influence insulin expression in the thymus. Journal of Autoimmunity, 2005, 25, 312-318.	6.5	50
104	Development of a new HLA-DRB real-time PCR typing method. Human Immunology, 2005, 66, 85-91.	2.4	14
105	IFNÎ² Accelerates Autoimmune Type 1 Diabetes in Nonobese Diabetic Mice and Breaks the Tolerance to Î² Cells in Nondiabetes-Prone Mice. Journal of Immunology, 2004, 173, 6667-6675.	0.8	56
106	Different patterns of nicotinic acetylcholine receptor subunit transcription in human thymus. Journal of Neuroimmunology, 2004, 149, 147-159.	2.3	18
107	HLA-B27 genotyping by Fluorescent Resonance Emission Transfer (FRET) probes in real-time PCR. Human Immunology, 2004, 65, 826-838.	2.4	22
108	Evidence of expression of endotoxin receptors CD14, toll-like receptors TLR4 and TLR2 and associated molecule MD-2 and of sensitivity to endotoxin (LPS) in islet beta cells. Clinical and Experimental Immunology, 2003, 133, 208-218.	2.6	128

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109	Chemokines Determine Local Lymphoneogenesis and a Reduction of Circulating CXCR4+ T and CCR7 B and T Lymphocytes in Thyroid Autoimmune Diseases. Journal of Immunology, 2003, 170, 6320-6328.	0.8	100
110	AU-Differential Display, Reproducibility of a Differential mRNA Display Targeted to AU Motifs. , 2003, 226, 225-236.		0
111	El timo: vieja glÃ¡ndula, nuevas ideas. Medicina ClÃnica, 2003, 120, 216-218.	0.6	1
112	AU-Differential Display, Reproducibility of a Differential mRNA Display Targeted to AU Motifs. , 2003, , 225-236.		0
113	Islet transplantation in seminal vesicles restores glycemia in diabetic rats: a preliminary study. Transplantation Proceedings, 2002, 34, 196-199.	0.6	2
114	Identification of a KRAB-containing zinc finger protein, ZNF304, by AU-motif-directed display method and initial characterization in lymphocyte activation. Biochemical and Biophysical Research Communications, 2002, 293, 1066-1072.	2.1	13
115	Multiple sclerosis candidate autoantigens except myelin oligodendrocyte glycoprotein are transcribed in human thymus. European Journal of Immunology, 2002, 32, 2737-2747.	2.9	82
116	Thyroid Autoimmune Disease. American Journal of Pathology, 2001, 159, 861-873.	3.8	261
117	Engraftment of Islets Obtained by Collagenase and Liberase in Diabetic Rats: A Comparative Study. Pancreas, 2001, 23, 406-413.	1.1	22
118	A One-Tube Polymerase Chain Reaction Protocol Demonstrates CC Chemokine Overexpression in Gravesâ€™ Disease Glands. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 2873-2882.	3.6	32
119	HLA-DM and invariant chain are expressed by thyroid follicular cells, enabling the expression of compact DR molecules. International Immunology, 1999, 11, 269-277.	4.0	19
120	Efficacy of Lowâ€Dose Subcutaneous Interleukinâ€2 to Treat Advanced Human Immunodeficiency Virus Type 1 in Persons with â©½250/Î¼L CD4 T Cells and Undetectable Plasma Virus Load. Journal of Infectious Diseases, 1999, 180, 56-60.	4.0	110
121	Th1 Predominance and Perforin Expression in Minor Salivary Glands from Patients with Primary SjÃ¶gren's Syndrome. Journal of Autoimmunity, 1999, 13, 155-162.	6.5	67
122	A One-Tube Polymerase Chain Reaction Protocol Demonstrates CC Chemokine Overexpression in Graves' Disease Glands. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 2873-2882.	3.6	20
123	Cloning of ARE-Containing Genes by AU-Motif-Directed Display. Genomics, 1998, 54, 278-286.	2.9	16
124	Impact on the immune system of undetectable plasma HIV-1 RNA for more than 2 years. Aids, 1998, 12, 697-704.	2.2	37
125	ENDOTOXIN CONTAMINATION MAY BE RESPONSIBLE FOR THE UNEXPLAINED FAILURE OF HUMAN PANCREATIC ISLET TRANSPLANTATION1. Transplantation, 1998, 65, 722-727.	1.0	73
126	Transcription of a broad range of self-antigens in human thymus suggests a role for central mechanisms in tolerance toward peripheral antigens. Journal of Immunology, 1998, 161, 5918-29.	0.8	109

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127	Î²-Cell Function Abnormalities in Islets from an Adult Subject with Nesidioblastosis and Autoantibodies Against the Islet Cells. Pancreas, 1997, 14, 71-75.	1.1	7
128	Endotoxin activity of collagenase and human islet transplantation. Lancet, The, 1997, 350, 641.	13.7	21
129	Proteasome subunits, lowâ€molecularâ€mass polypeptides 2 and 7 are hyperexpressed by target cells in autoimmune thyroid disease but not in insulinâ€dependent diabetes mellitus: implications for autoimmunity. Tissue Antigens, 1997, 50, 153-163.	1.0	17
130	Proteasome subunits LMP2 and LMP7 are hyperexpressed by target cells in autoimmune thyroid disease (AITD) but not in insulin dependent diabetes mellitus (IDDM). Immunology Letters, 1997, 56, 316.	2.5	2
131	Comparison of collagenase and liberase in islet transplantation: role of endotoxin and CD14 in the failure of islet grafts. Immunology Letters, 1997, 56, 486.	2.5	1
132	Hyperexpression of transporter in antigen processing-1 (TAP-1) in thyroid glands affected by autoimmunity: a contributory factor to the breach of tolerance to thyroid antigens?. Clinical and Experimental Immunology, 1997, 109, 98-106.	2.6	14
133	Singleâ€cell analysis of intrathyroidal lymphocytes shows differential cytokine expression in Hashimoto's and Graves' disease. European Journal of Immunology, 1997, 27, 3290-3302.	2.9	109
134	Cloning of Candidate Autoantigen Carboxypeptidase H from a Human Islet Library: Sequence Identity with Human Brain CPH. Journal of Autoimmunity, 1996, 9, 525-528.	6.5	4
135	Expression of Transporter Associated With Antigen Processing-1 in the Endocrine Cells of Human Pancreatic Islets: Effect of Cytokines and Evidence of Hyperexpression in IDDM. Diabetes, 1996, 45, 779-788.	0.6	26
136	ADVANTAGES OF USING A CELL SEPARATOR AND METRIZAMIDE GRADIENTS FOR HUMAN ISLET PURIFICATION1. Transplantation, 1996, 61, 1562-1566.	1.0	17
137	Self-reactive cytotoxic gamma delta T lymphocytes in Graves' disease specifically recognize thyroid epithelial cells. Journal of Immunology, 1996, 156, 804-11.	0.8	22
138	Reply to Norazmi et al.. Diabetologia, 1995, 38, 875-876.	6.3	1
139	Interferon Expression in the Pancreases of Patients With Type I Diabetes. Diabetes, 1995, 44, 658-664.	0.6	233
140	Overexpression of MHC proteins in pancreatic islets: a link between cytokines, viruses, the breach of tolerance and insulindependent diabetes mellitus?. , 1995, , 361-389.		3
141	Interferon expression in the pancreases of patients with type I diabetes. Diabetes, 1995, 44, 658-664.	0.6	72
142	Hyperinducibility of HLA class II expression of thyroid follicular cells from Graves' disease. A primary defect?. Journal of Immunology, 1995, 154, 4213-22.	0.8	23
143	Growth Inhibition of Human Endothelial Cells by Human Recombinant Tumor Necrosis Factor Alpha and Interferon-Gamma. Tumori, 1994, 80, 301-305.	1.1	5
144	Pancreas in recent onset insulin-dependent diabetes mellitus. Changes in HLA, adhesion molecules and autoantigens, restricted T cell receptor V beta usage, and cytokine profile. Journal of Immunology, 1994, 153, 1360-77.	0.8	162

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145	Human pancreatic islet function at the onset of Type 1 (insulin-dependent) diabetes mellitus. Diabetologia, 1993, 36, 358-360.	6.3	13
146	Effects of a short prednisone regime at clinical onset of type 1 diabetes. Diabetes Research and Clinical Practice, 1993, 20, 39-46.	2.8	14
147	Reevaluation of Autoantibodies to Islet Cell Membrane in IDDM: Failure to Detect Islet Cell Surface Antibodies Using Human Islet Cells as Substrate. Diabetes, 1992, 41, 1624-1631.	0.6	19
148	Expression of intercellular adhesion molecule-1 in thyroid follicular cells in autoimmune, non-autoimmune and neoplastic diseases of the thyroid gland: Discordance with HLA. Journal of Autoimmunity, 1992, 5, 107-118.	6.5	44
149	Induction of intercellular adhesion molecule-1 but not of lymphocyte function-associated antigen-3 in thyroid follicular cells. Journal of Autoimmunity, 1992, 5, 119-135.	6.5	26
150	De novo HLA Class II and enhanced HLA Class I molecule expression in SV40 transfected human thyroid epithelial cells. Journal of Autoimmunity, 1991, 4, 397-414.	6.5	31
151	Cytotoxic effect of IFN-Î³ plus TNF-Î± on human islet cells. Journal of Autoimmunity, 1991, 4, 291-306.	6.5	40
152	Transfection with SV40 gene of human pancreatic endocrine cells. Journal of Autoimmunity, 1991, 4, 381-396.	6.5	31
153	Adhesion Molecules in Human Islet Â-cells: De Novo Induction of ICAM-1 but Not LFA-3. Diabetes, 1991, 40, 1382-1390.	0.6	34
154	Adhesion molecules in human islet beta-cells. De novo induction of ICAM-1 but not LFA-3. Diabetes, 1991, 40, 1382-1390.	0.6	12
155	Regulation of ICAM-1 Expression on Human Thyroid Follicular Cells. , 1991, , 223-230.		0
156	Hla DR, DP, DQ Induction in Human IsletÎ²Cells by the Cytokine Combination IFN-Î³ + TNF-Î±. Autoimmunity, 1990, 6, 307-317.	2.6	7
157	Correlation Between Residual Â-Cell Function and Islet Cell Antibodies in Newly Diagnosed Type I Diabetes: Follow-Up Study. Diabetes, 1989, 38, 1396-1401.	0.6	37
158	Influence of Tumor Necrosis Factor-Î± on the Modulation by Interferon-Î³ of HLA Class II Molecules in Human Thyroid Cells and Its Effect on Interferon-Î³ Binding*. Journal of Clinical Endocrinology and Metabolism, 1989, 69, 433-439.	3.6	67
159	Reply to pantelidou and papadopoulos. Trends in Immunology, 1989, 10, 150.	7.5	0
160	Inappropriate expression of HLA Class II molecules in endocrine epithelial cells: The phenomenon, the new experimental data and comparison with animal models. Journal of Autoimmunity, 1989, 2, 163-169.	6.5	8
161	RETROVIRUS-LIKE SEQUENCES IN GRAVES' DISEASE: IMPLICATIONS FOR HUMAN AUTOIMMUNITY. Lancet, The, 1989, 333, 1096-1100.	13.7	98
162	Challenging Views on the Pathogenesis of Type I (Insulin-Dependent) Diabetes Mellitus. AufklÃrung Und Einwilligung Im Arztrecht, ESA, 1989, , 51-62.	0.6	0

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163	Pathogenesis of Type I (insulin-dependent) diabetes: Possible mechanisms of autoimmune damage. British Medical Bulletin, 1989, 45, 37-57.	6.9	15
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