

Mona Landin-Olsson

List of Publications by Year in descending order

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84
papers

3,086
citations

172457

29
h-index

161849

54
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86
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86
docs citations

86
times ranked

2464
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel radioligand binding assay to determine diagnostic accuracy of isoform-specific glutamic acid decarboxylase antibodies in childhood IDDM. <i>Diabetologia</i> , 1994, 37, 344-350.	6.3	404
2	Glutamate decarboxylase-, insulin-, and islet cell-antibodies and HLA typing to detect diabetes in a general population-based study of Swedish children.. <i>Journal of Clinical Investigation</i> , 1995, 95, 1505-1511.	8.2	204
3	Genetic Effects on Age-Dependent Onset and Islet Cell Autoantibody Markers in Type 1 Diabetes. <i>Diabetes</i> , 2002, 51, 1346-1355.	0.6	203
4	Islet cell and other organ-specific autoantibodies in all children developing Type 1 (insulin-dependent) diabetes mellitus in Sweden during one year and in matched control children. <i>Diabetologia</i> , 1989, 32, 387-395.	6.3	146
5	Î-Cell Function in Relation to Islet Cell Antibodies During the First 3 Yr After Clinical Diagnosis of Diabetes in Type II Diabetic Patients. <i>Diabetes Care</i> , 1993, 16, 902-910.	8.6	125
6	Islet cell antibodies and fasting C-peptide predict insulin requirement at diagnosis of diabetes mellitus. <i>Diabetologia</i> , 1990, 33, 561-568.	6.3	112
7	Predictive value of islet cell and insulin autoantibodies for Type 1 (insulin-dependent) diabetes mellitus in a population-based study of newly-diagnosed diabetic and matched control children. <i>Diabetologia</i> , 1992, 35, 1068-1073.	6.3	105
8	Factors influencing the magnitude, duration, and rate of fall of B-cell function in Type 1 (insulin-dependent) diabetic children followed for two years from their clinical diagnosis. <i>Diabetologia</i> , 1988, 31, 664-669.	6.3	98
9	Avoidance of sun exposure as a risk factor for major causes of death: a competing risk analysis of the Melanoma in Southern Sweden cohort. <i>Journal of Internal Medicine</i> , 2016, 280, 375-387.	6.0	94
10	Islet Cell and Thyrogastric Antibodies in 633 Consecutive 15- to 34-Yr-Old Patients in the Diabetes Incidence Study in Sweden. <i>Diabetes</i> , 1992, 41, 1022-1027.	0.6	92
11	Latent Autoimmune Diabetes in Adults. <i>Annals of the New York Academy of Sciences</i> , 2002, 958, 112-116.	3.8	72
12	Presence of GAD Antibodies During Gestational Diabetes Mellitus Predicts Type 1 Diabetes. <i>Diabetes Care</i> , 2007, 30, 1968-1971.	8.6	67
13	Recognition of Glutamic Acid Decarboxylase (GAD) by Autoantibodies from Different GAD Antibody-Positive Phenotypes I. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 4671-4679.	3.6	63
14	Clinical and immunological characteristics of Autoimmune Addison's disease: a nationwide Swedish multicenter study.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, jc.2016-2522.	3.6	62
15	Heterogeneity of islet pathology in two infants with recent onset diabetes mellitus. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1995, 425, 631-40.	2.8	59
16	Previous Exposure to Measles, Mumps, and Rubella"but Not Vaccination During Adolescence"Correlates to the Prevalence of Pancreatic and Thyroid Autoantibodies. <i>Pediatrics</i> , 1999, 104, e12-e12.	2.1	55
17	Glutamic acid decarboxylase antibodies (GADA) is the most important factor for prediction of insulin therapy within 3 years in young adult diabetic patients not classified as Type 1 diabetes on clinical grounds. <i>Diabetes/Metabolism Research and Reviews</i> , 2000, 16, 442-447.	4.0	53
18	Negative association between type 1 diabetes and HLA DQB1*0602&DQAI*0102 is attenuated with age at onset. <i>International Journal of Immunogenetics</i> , 1999, 26, 117-127.	1.2	51

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19	Î²-cell function and metabolic control in latent autoimmune diabetes in adults with early insulin versus conventional treatment: a 3-year follow-up. <i>European Journal of Endocrinology</i> , 2011, 164, 239-245.	3.7	51
20	Reduced levels of active GLP-1 in patients with cystic fibrosis with and without diabetes mellitus. <i>Journal of Cystic Fibrosis</i> , 2012, 11, 144-149.	0.7	48
21	A novel radioligand binding assay to determine diagnostic accuracy of isoform-specific glutamic acid decarboxylase antibodies in childhood IDDM. <i>Diabetologia</i> , 1994, 37, 344-350.	6.3	40
22	Impact of Pregestational Weight and Weight Gain during Pregnancy on Long-Term Risk for Diseases. <i>PLoS ONE</i> , 2017, 12, e0168543.	2.5	39
23	Obstetric and perinatal outcomes in pregnancies complicated by diabetes, and control pregnancies, in Kronoberg, Sweden. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 159.	2.4	35
24	POPULATION ANALYSIS OF PROTECTION BY HLA-DR AND DQ GENES FROM INSULIN-DEPENDENT DIABETES MELLITUS IN SWEDISH CHILDREN WITH INSULIN-DEPENDENT DIABETES AND CONTROLS. <i>International Journal of Immunogenetics</i> , 1995, 22, 443-465.	1.2	34
25	Failure to detect genomic viral sequences in pancreatic tissues from two children with acute-onset diabetes mellitus. <i>Journal of Medical Virology</i> , 1994, 42, 193-197.	5.0	32
26	Appearance of Islet Cell Autoantibodies after Clinical Diagnosis of Diabetes Mellitus. <i>Autoimmunity</i> , 1999, 29, 57-63.	2.6	32
27	Consumption of thylakoid-rich spinach extract reduces hunger, increases satiety and reduces cravings for palatable food in overweight women. <i>Appetite</i> , 2015, 91, 209-219.	3.7	32
28	Different HLA-DQ are Positively and Negatively Associated in Swedish Patients with Myasthenia Gravis. <i>Autoimmunity</i> , 1995, 22, 59-65.	2.6	31
29	Precision of the islet-cell antibody assay depends on the pancreas. <i>Journal of Clinical Laboratory Analysis</i> , 1990, 4, 289-294.	2.1	30
30	Plasma alkylresorcinols C17:0/C21:0 ratio, a biomarker of relative whole-grain rye intake, is associated to insulin sensitivity: a randomized study. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 453-458.	2.9	29
31	Heterozygosity for MICA5.0/MICA5.1 and HLA-DR3-DQ2/DR4-DQ8 are independent genetic risk factors for latent autoimmune diabetes in adults. <i>Human Immunology</i> , 2003, 64, 902-909.	2.4	28
32	Genetic and Immunological Findings in Patients With Newly Diagnosed Insulin-Dependent Diabetes Mellitus. <i>Hormone and Metabolic Research</i> , 1996, 28, 344-347.	1.5	25
33	The probability of patients being admitted from the emergency department is negatively correlated to in-hospital bed occupancy – a registry study. <i>International Journal of Emergency Medicine</i> , 2014, 7, 8.	1.6	25
34	Hypophyseal tumor and gynecomastia preceding bilateral breast cancer development in a man. <i>Cancer</i> , 1984, 53, 1974-1977.	4.1	24
35	Glutamate Decarboxylase Antibodies in Non-Diabetic Pregnancy Precedes Insulin-Dependent Diabetes in the Mother but not Necessarily in the Offspring. <i>Autoimmunity</i> , 1997, 26, 261-269.	2.6	24
36	IgG4-subclass of glutamic acid decarboxylase antibody is more frequent in latent autoimmune diabetes in adults than in type 1 diabetes. <i>Diabetologia</i> , 2004, 47, 1984-1989.	6.3	23

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37	The Length of the CTLA-4 Microsatellite (AT)N-Repeat Affects the Risk for Type 1 Diabetes: For the Swedish Childhood Diabetes Study Group. <i>Autoimmunity</i> , 2000, 32, 173-180.	2.6	22
38	Abdominal obesity in type 1 diabetes associated with gender, cardiovascular risk factors and complications, and difficulties achieving treatment targets: a cross sectional study at a secondary care diabetes clinic. <i>BMC Obesity</i> , 2018, 5, 15.	3.1	22
39	Convalescence plasma treatment of COVID-19: results from a prematurely terminated randomized controlled open-label study in Southern Sweden. <i>BMC Research Notes</i> , 2021, 14, 440.	1.4	21
40	The prevalence and predictive value of the SLC30A8 R325W polymorphism and zinc transporter 8 autoantibodies in the development of GDM and postpartum type 1 diabetes. <i>Endocrine</i> , 2016, 53, 740-746.	2.3	19
41	Skim milk powder with high content of Maillard reaction products affect weight gain, organ development and intestinal inflammation in early life in rats. <i>Food and Chemical Toxicology</i> , 2019, 125, 78-84.	3.6	19
42	Combinations of Beta Cell Specific Autoantibodies at Diagnosis of Diabetes in Young Adults Reflects Different Courses of Beta Cell Damage. <i>Autoimmunity</i> , 2001, 33, 115-120.	2.6	18
43	The probability of readmission within 30 days of hospital discharge is positively associated with inpatient bed occupancy at discharge – a retrospective cohort study. <i>BMC Emergency Medicine</i> , 2015, 15, 37.	1.9	17
44	Gender, alexithymia and physical inactivity associated with abdominal obesity in type 1 diabetes mellitus: a cross sectional study at a secondary care hospital diabetes clinic. <i>BMC Obesity</i> , 2017, 4, 21.	3.1	17
45	Convalescent plasma treatment in severely immunosuppressed patients hospitalized with COVID-19: an observational study of 28 cases. <i>Infectious Diseases</i> , 2022, 54, 283-291.	2.8	17
46	Depression differed by midnight cortisol secretion, alexithymia and anxiety between diabetes types: a cross sectional comparison. <i>BMC Psychiatry</i> , 2017, 17, 335.	2.6	16
47	Ketoacidosis in young adults is not related to the islet antibodies at the diagnosis of Type 1 diabetes mellitus - a nationwide study. <i>Diabetic Medicine</i> , 2000, 17, 269-274.	2.3	15
48	Islet Cell Antibodies Represent Autoimmune Response Against Several Antigens. <i>International Journal of Experimental Diabetes Research</i> , 2001, 2, 85-90.	1.1	14
49	Predictability of C-peptide for autoimmune diabetes in young adult diabetic patients. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 2001, 18, 83-88.	0.2	14
50	Associations between in-hospital bed occupancy and unplanned 72-h revisits to the emergency department: a register study. <i>International Journal of Emergency Medicine</i> , 2014, 7, 25.	1.6	13
51	Autoimmune (Type 1) Diabetes in Young Adults in Sweden. <i>Hormone and Metabolic Research</i> , 1996, 28, 348-350.	1.5	12
52	Polymorphisms of TNF microsatellite marker a and HLA-DR-DQ in diabetes mellitus – a study in 609 Swedish subjects. <i>Human Immunology</i> , 2006, 67, 527-534.	2.4	12
53	Affect school and script analysis versus basic body awareness therapy in the treatment of psychological symptoms in patients with diabetes and high HbA1c concentrations: two study protocols for two randomized controlled trials. <i>Trials</i> , 2016, 17, 221.	1.6	12
54	The relationship between sun exposure and all-cause mortality. <i>Photochemical and Photobiological Sciences</i> , 2017, 16, 354-361.	2.9	12

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55	Prevalence of zinc transporter 8 antibodies in gestational diabetes mellitus. <i>Diabetic Medicine</i> , 2012, 29, e436-9.	2.3	11
56	Variability in the CIITA gene interacts with HLA in multiple sclerosis. <i>Genes and Immunity</i> , 2014, 15, 162-167.	4.1	10
57	Negative association between type 1 diabetes and HLA DQB1*0602-DQA1*0102 is attenuated with age at onset. <i>International Journal of Immunogenetics</i> , 1999, 26, 117-127.	1.2	9
58	Patients presenting at the emergency department with acute abdominal pain are less likely to be admitted to inpatient wards at times of access block: a registry study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2015, 23, 78.	2.6	9
59	Prevalence of \hat{I}^2 -cell and Thyroid Autoantibody Positivity in Schoolchildren during Three-Year Follow-up. <i>Autoimmunity</i> , 1999, 31, 175-185.	2.6	8
60	The glutamic acid decarboxylase 65 immunoglobulin G subclass profile differs between adult-onset type 1 diabetes and latent autoimmune diabetes in adults (LADA) up to 3 years after clinical onset. <i>Clinical and Experimental Immunology</i> , 2009, 157, 255-260.	2.6	8
61	Is type 1 diabetes a food-induced disease?. <i>Medical Hypotheses</i> , 2013, 81, 338-342.	1.5	8
62	Low sun exposure habits is associated with a dose-dependent increased risk of hypertension: a report from the large MISS cohort. <i>Photochemical and Photobiological Sciences</i> , 2021, 20, 285-292.	2.9	8
63	Sun Exposure - Hazards and Benefits. <i>Anticancer Research</i> , 2022, 42, 1671-1677.	1.1	8
64	Plasma levels of relaxin-2 are higher and correlated to C-peptide levels in early gestational diabetes mellitus. <i>Endocrine</i> , 2017, 57, 545-547.	2.3	7
65	Women with fair phenotypes seem to confer a survival advantage in a low UV milieu. A nested matched case control study. <i>PLoS ONE</i> , 2020, 15, e0228582.	2.5	7
66	HbA _{1c} levels in children with type 1 diabetes and correlation to diabetic retinopathy. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2018, 31, 369-374.	0.9	6
67	Standard mortality rates and years of life lost for serologically defined adult-onset type 1 and type 2 diabetes – A fifteen year follow-up. <i>Diabetes Research and Clinical Practice</i> , 2020, 160, 107943.	2.8	6
68	Outcomes of women with gestational diabetes mellitus in Sweden. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015, 193, 132-135.	1.1	5
69	Pregnancy-associated plasma protein-2 levels are increased in early pregnancy gestational diabetes: a novel biomarker for early risk estimation. <i>Diabetic Medicine</i> , 2020, 37, 131-137.	2.3	5
70	Women with a predisposition for diabetes have an increased risk of pregnancy complications, especially in combination with pregestational overweight. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 74.	2.4	5
71	IgG4 subclass glutamic acid decarboxylase antibodies (GADA) are associated with a reduced risk of developing type 1 diabetes as well as increased C-peptide levels in GADA positive gestational diabetes. <i>Clinical Immunology</i> , 2016, 162, 45-48.	3.2	4
72	Glycated proteins in infant formula may cause inflammation that could disturb tolerance induction and lead to autoimmune disease. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1744-1746.	1.5	4

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73	Pregnancy outcome in women with gestational diabetes – A longitudinal study of changes in demography and treatment modalities. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 333-340.	2.8	4
74	Soluble CD163 and TWEAK in early pregnancy gestational diabetes and later glucose intolerance. <i>PLoS ONE</i> , 2019, 14, e0216728.	2.5	3
75	Determination of glutamic acid decarboxylase antibodies (GADA) IgG subclasses – comparison of three immunoprecipitation assays (IPAs). <i>Clinical and Experimental Immunology</i> , 2007, 150, 68-74.	2.6	2
76	Thylakoids Promote Satiety in Healthy Humans. <i>Metabolic Effects and Mechanisms. ACS Symposium Series</i> , 2012, , 521-531.	0.5	2
77	Clinical use of C-peptide and Î²-cell specific autoantibodies during gestational diabetes mellitus. <i>Practical Diabetes</i> , 2012, 29, 105-108.	0.3	2
78	Towards normalized birthweight in gestational diabetes mellitus. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2015, 94, 1090-1094.	2.8	2
79	Primary triage nurses do not divert patients away from the emergency department at times of high in-hospital bed occupancy - a retrospective cohort study. <i>BMC Emergency Medicine</i> , 2016, 16, 39.	1.9	2
80	Pancreatic antibodies as a marker for pancreatic graft rejection. <i>Transplantation Proceedings</i> , 1987, 19, 3890-1.	0.6	1
81	Structural and immunoendocrine remodeling in gut, pancreas and thymus in weaning rats fed powdered milk diets rich in Maillard reactants. <i>Scientific Reports</i> , 2022, 12, 4039.	3.3	1
82	Can a Nordic diet be implemented as a new strategy for successful long-term weight loss maintenance in subjects with obesity?. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
83	Weight Development in Children After Gastric Bypass Surgery. <i>Journal of Family & Reproductive Health</i> , 2019, 13, 176-180.	0.4	0
84	Nutrient intake and adherence to the Nordic nutrition recommendations in a Swedish cohort with abdominal obesity. <i>Nutrition and Health</i> , 0, , 026010602211057.	1.5	0