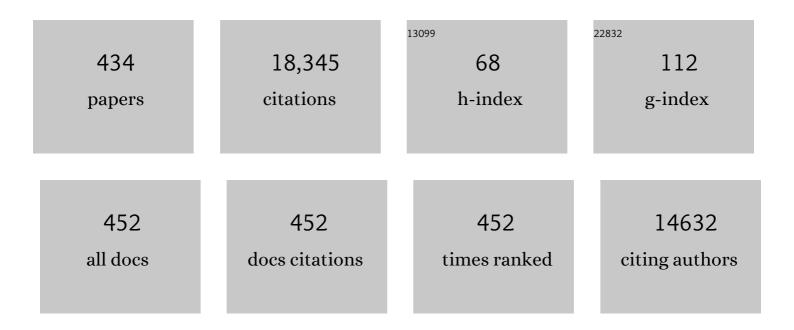
Johnny Ludvigsson

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Autoantibodies in newly diagnosed diabetic children immunoprecipitate human pancreatic islet cell proteins. Nature, 1982, 298, 167-169. | 27.8 | 551 |
| 2 | Environmental risk factors for type 1 diabetes. Lancet, The, 2016, 387, 2340-2348. | 13.7 | 501 |
| 3 | GAD Treatment and Insulin Secretion in Recent-Onset Type 1 Diabetes. New England Journal of Medicine, 2008, 359, 1909-1920. | 27.0 | 471 |
| 4 | Declining Incidence of Nephropathy in Insulin-Dependent Diabetes Mellitus. New England Journal of Medicine, 1994, 330, 15-18. | 27.0 | 431 |
| 5 | Teplizumab for treatment of type 1 diabetes (Protégé study): 1-year results from a randomised, placebo-controlled trial. Lancet, The, 2011, 378, 487-497. | 13.7 | 414 |
| 6 | GAD65 Antigen Therapy in Recently Diagnosed Type 1 Diabetes Mellitus. New England Journal of Medicine, 2012, 366, 433-442. | 27.0 | 292 |
| 7 | Preterm birth, infant weight gain, and childhood asthma risk: AÂmeta-analysis of 147,000 European children. Journal of Allergy and Clinical Immunology, 2014, 133, 1317-1329. | 2.9 | 285 |
| 8 | Genetic heterogeneity, modes of inheritance, and risk estimates for a joint study of Caucasians with insulin-dependent diabetes mellitus. American Journal of Human Genetics, 1988, 43, 799-816. | 6.2 | 285 |
| 9 | HLA-D region β-chain DNA endonuclease fragments differ between HLA-DR identical healthy and insulin-dependent diabetic individuals. Nature, 1983, 303, 815-817. | 27.8 | 270 |
| 10 | Detection of a Low-Grade Enteroviral Infection in the Islets of Langerhans of Living Patients Newly Diagnosed With Type 1 Diabetes. Diabetes, 2015, 64, 1682-1687. | 0.6 | 255 |
| 11 | Mixed-Meal Tolerance Test Versus Glucagon Stimulation Test for the Assessment of β-Cell Function in Therapeutic Trials in Type 1 Diabetes. Diabetes Care, 2008, 31, 1966-1971. | 8.6 | 250 |
| 12 | Overweight and obesity in infants and preâ€school children in the European Union: a review of existing data. Obesity Reviews, 2010, 11, 389-398. | 6.5 | 230 |
| 13 | Continuous Subcutaneous Glucose Monitoring Improved Metabolic Control in Pediatric Patients With Type 1 Diabetes: A Controlled Crossover Study. Pediatrics, 2003, 111, 933-938. | 2.1 | 219 |
| 14 | Pregnancy and Birth Cohort Resources in Europe: a Large Opportunity for Aetiological Child Health Research. Paediatric and Perinatal Epidemiology, 2013, 27, 393-414. | 1.7 | 214 |
| 15 | Teplizumab Preserves C-Peptide in Recent-Onset Type 1 Diabetes. Diabetes, 2013, 62, 3901-3908. | 0.6 | 199 |
| 16 | Declining incidence of severe retinopathy and persisting decrease of nephropathy in an unselected population of Type 1 diabetes—the Linköping Diabetes Complications Study. Diabetologia, 2004, 47, 1266-1272. | 6.3 | 187 |
| 17 | PROPRANOLOL USED IN PROPHYLAXIS OF MIGRAINE IN CHILDREN. Acta Neurologica Scandinavica, 1974, 50, 109-115. | 2.1 | 165 |
| 18 | MATERNAL SMOKING DURING PREGNANCY AND RISK OF CHILDHOOD CANCER. Lancet, The, 1986, 327, 1350-1352. | 13.7 | 159 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Cortisol in hair measured in young adults - a biomarker of major life stressors?. BMC Clinical Pathology, 2011, 11, 12. | 1.8 | 150 |
| 20 | Pancreatic biopsy by minimal tail resection in live adult patients at the onset of type 1 diabetes: experiences from the DiViD study. Diabetologia, 2014, 57, 841-843. | 6.3 | 149 |
| 21 | Mother's education and the risk of preterm and small for gestational age birth: a DRIVERS meta-analysis of 12 European cohorts. Journal of Epidemiology and Community Health, 2015, 69, 826-833. | 3.7 | 146 |
| 22 | Longer breastfeeding is an independent protective factor against development of type 1 diabetes mellitus in childhood. Diabetes/Metabolism Research and Reviews, 2004, 20, 150-157. | 4.0 | 145 |
| 23 | Celiac Disease and Risk of Subsequent Type 1 Diabetes. Diabetes Care, 2006, 29, 2483-2488. | 8.6 | 141 |
| 24 | Insulin detemir compared with NPH insulin in children and adolescents with Type 1 diabetes. Diabetic Medicine, 2007, 24, 27-34. | 2.3 | 140 |
| 25 | Psychological Stress and Obesity. Journal of Pediatrics, 2008, 153, 839-844.e3. | 1.8 | 132 |
| 26 | Genetic risk for autoimmunity is associated with distinct changes in the human gut microbiome. Nature Communications, 2019, 10, 3621. | 12.8 | 132 |
| 27 | Virus Antibody Survey in Different European Populations Indicates Risk Association Between Coxsackievirus B1 and Type 1 Diabetes. Diabetes, 2014, 63, 655-662. | 0.6 | 126 |
| 28 | Dietary manipulation of beta cell autoimmunity in infants at increased risk of type 1 diabetes: a pilot study. Diabetologia, 2005, 48, 829-837. | 6.3 | 123 |
| 29 | Breast-Feeding and Childhood-Onset Type 1 Diabetes. Diabetes Care, 2012, 35, 2215-2225. | 8.6 | 122 |
| 30 | Establishing glycaemic control with continuous subcutaneous insulin infusion in children and adolescents with type 1 diabetes: experience of the PedPump Study in 17 countries. Diabetologia, 2008, 51, 1594-1601. | 6.3 | 121 |
| 31 | Impact of HbA1c, Followed From Onset of Type 1 Diabetes, on the Development of Severe Retinopathy and Nephropathy: The VISS Study (Vascular Diabetic Complications in Southeast Sweden). Diabetes Care, 2015, 38, 308-315. | 8.6 | 118 |
| 32 | Relationship between the incidence of type 1 diabetes and maternal enterovirus antibodies: time trends and geographical variation. Diabetologia, 2005, 48, 1280-1287. | 6.3 | 113 |
| 33 | Twenty years experiences of interprofessional education in Linköping – ground-breaking and sustainable. Journal of Interprofessional Care, 2009, 23, 121-133. | 1.7 | 113 |
| 34 | Maternal Influence on Child HPA Axis: A Prospective Study of Cortisol Levels in Hair. Pediatrics, 2013, 132, e1333-e1340. | 2.1 | 113 |
| 35 | HLA-DR 3 is associated with a more slowly progressive form of Type 1 (insulin-dependent) diabetes. Diabetologia, 1986, 29, 207-210. | 6.3 | 109 |
| 36 | HbA _{1c} level as a risk factor for retinopathy and nephropathy in children and adults with type 1 diabetes: Swedish population based cohort study. BMJ: British Medical Journal, 2019, 366, l4894. | 2.3 | 109 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | How Should Parents Protect Their Children From Environmental Tobacco-Smoke Exposure in the Home?. Pediatrics, 2004, 113, e291-e295. | 2.1 | 106 |
| 38 | Effect of Hydrolyzed Infant Formula vs Conventional Formula on Risk of Type 1 Diabetes. JAMA - Journal of the American Medical Association, 2018, 319, 38. | 7.4 | 105 |
| 39 | A1C in Children and Adolescents With Diabetes in Relation to Certain Clinical Parameters. Diabetes Care, 2008, 31, 927-929. | 8.6 | 102 |
| 40 | C-Peptide in children with juvenile diabetes. Diabetologia, 1976, 12, 627-630. | 6.3 | 101 |
| 41 | Hypoglycemia and ketoacidosis with insulin pump therapy in children and adolescents. Pediatric Diabetes, 2006, 7, 32-38. | 2.9 | 97 |
| 42 | The Role of Gut Microbiota and Environmental Factors in Type 1 Diabetes Pathogenesis. Frontiers in Endocrinology, 2020, 11, 78. | 3.5 | 96 |
| 43 | Birthweight and the risk of childhood-onset type 1 diabetes: a meta-analysis of observational studies using individual patient data. Diabetologia, 2010, 53, 641-651. | 6.3 | 95 |
| 44 | Infectious Disease and Risk of Later Celiac Disease in Childhood. Pediatrics, 2010, 125, e530-e536. | 2.1 | 92 |
| 45 | Good glycemic control remains crucial in prevention of late diabetic complications - the Linköping Diabetes Complications Study. Pediatric Diabetes, 2009, 10, 168-176. | 2.9 | 91 |
| 46 | Psychological Stress and the Onset of IDDM in Children: A case-control study. Diabetes Care, 1995, 18, 1323-1329. | 8.6 | 90 |
| 47 | Vitamin D supplementation and diabetes-related autoimmunity in the ABIS study. Pediatric Diabetes, 2007, 8, 11-14. | 2.9 | 90 |
| 48 | Exhaled Isoprene and Acetone in Newborn Infants and in Children with Diabetes Mellitus. Pediatric Research, 1998, 44, 363-367. | 2.3 | 86 |
| 49 | Psychological Stress May Induce Diabetes-Related Autoimmunity in Infancy. Diabetes Care, 2005, 28, 290-295. | 8.6 | 84 |
| 50 | Low dose linomide in Type I juvenile diabetes of recent onset: a randomised placebo-controlled double blind trial. Diabetologia, 1998, 41, 1040-1046. | 6.3 | 80 |
| 51 | Psychosocial correlates of parenting stress, lack of support and lack of confidence/security. Scandinavian Journal of Psychology, 2004, 45, 169-179. | 1.5 | 79 |
| 52 | EEG abnormalities with and without relation to severe hypoglycaemia in adolescents with type 1 diabetes. Diabetologia, 2005, 48, 412-419. | 6.3 | 79 |
| 53 | Fear and Other Disturbances of Severe Hypoglycaemia in Children and Adolescents with Type 1 Diabetes Mellitus. Journal of Pediatric Endocrinology and Metabolism, 2005, 18, 83-91. | 0.9 | 79 |
| 54 | Ageâ€dependent decline of βâ€cell function in type 1 diabetes after diagnosis: a multiâ€centre longitudinal study. Diabetes, Obesity and Metabolism, 2014, 16, 262-267. | 4.4 | 79 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 55 | Early Psychosocial Exposures, Hair Cortisol Levels, and Disease Risk. Pediatrics, 2015, 135, e1450-e1457. | 2.1 | 79 |
| 56 | HLA-types, C-peptide and insulin antibodies in juvenile diabetes. Diabetologia, 1977, 13, 13-17. | 6.3 | 78 |
| 57 | A cross-sectional international survey of continuous subcutaneous insulin infusion in 377 children and adolescents with type 1 diabetes mellitus from 10 countries. Pediatric Diabetes, 2005, 6, 193-198. | 2.9 | 77 |
| 58 | Severe COVID-19 in people with type 1 and type 2 diabetes in Sweden: A nationwide retrospective cohort study. Lancet Regional Health - Europe, The, 2021, 4, 100105. | 5.6 | 77 |
| 59 | Function of Isolated Pancreatic Islets From Patients at Onset of Type 1 Diabetes: Insulin Secretion Can Be Restored After Some Days in a Nondiabetogenic Environment In Vitro. Diabetes, 2015, 64, 2506-2512. | 0.6 | 76 |
| 60 | Risk factors in childhood obesity—findings from the All Babies In Southeast Sweden (ABIS) cohort. Acta Paediatrica, International Journal of Paediatrics, 2007, 96, 1315-1320. | 1.5 | 75 |
| 61 | Why Diabetes Incidence Increases—A Unifying Theory. Annals of the New York Academy of Sciences, 2006, 1079, 374-382. | 3.8 | 74 |
| 62 | Severe Hypoglycemia in Children With IDDM: A prospective population study, 1992-1994. Diabetes Care, 1997, 20, 497-503. | 8.6 | 73 |
| 63 | Coeliac disease in the father affects the newborn. Gut, 2001, 49, 169-175. | 12.1 | 73 |
| 64 | ldentification and characterization of glima 38, a glycosylated islet cell membrane antigen, which together with GAD65 and IA2 marks the early phases of autoimmune response in type 1 diabetes Journal of Clinical Investigation, 1996, 97, 2772-2783. | 8.2 | 73 |
| 65 | Prophylaxis of Migraine in Children. Headache, 1977, 17, 61-63. | 3.9 | 72 |
| 66 | Prevalence of diabetic retinopathy in children and adolescents with IDDM. Diabetologia, 1997, 40, 307-310. | 6.3 | 72 |
| 67 | Short duration of breast-feeding as a risk-factor for β-cell autoantibodies in 5-year-old children from the general population. British Journal of Nutrition, 2007, 97, 111-116. | 2.3 | 72 |
| 68 | Maternal Age at Birth and Childhood Type 1 Diabetes: A Pooled Analysis of 30 Observational Studies. Diabetes, 2010, 59, 486-494. | 0.6 | 72 |
| 69 | Impact of Low Maternal Education on Early Childhood Overweight and Obesity in Europe. Paediatric and Perinatal Epidemiology, 2016, 30, 274-284. | 1.7 | 72 |
| 70 | Th1-like dominance in high-risk first-degree relatives of Type I diabetic patients. Diabetologia, 2000, 43, 742-749. | 6.3 | 70 |
| 71 | Relationship between the incidence of type 1 diabetes and enterovirus infections in different European populations: Results from the EPIVIR project. Journal of Medical Virology, 2004, 72, 610-617. | 5.0 | 70 |
| 72 | Extended evaluation of the safety and efficacy of GAD treatment of children and adolescents with recent-onset type 1 diabetes: a randomised controlled trial. Diabetologia, 2011, 54, 634-640. | 6.3 | 70 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Symptoms and Signs Have Changed in Swedish Children With Coeliac Disease. Journal of Pediatric Gastroenterology and Nutrition, 2004, 38, 181-186. | 1.8 | 69 |
| 74 | Exclusive breastfeeding and risk of atopic dermatitis in some 8300 infants. Pediatric Allergy and Immunology, 2005, 16, 201-208. | 2.6 | 69 |
| 75 | A Population-Based Study of the Risk of Diabetic Retinopathy in Patients With Type 1 Diabetes and Celiac Disease. Diabetes Care, 2013, 36, 316-321. | 8.6 | 69 |
| 76 | Absence of Islet Autoantibodies and Modestly Raised Glucose Values at Diabetes Diagnosis Should Lead to Testing for MODY: Lessons From a 5-Year Pediatric Swedish National Cohort Study. Diabetes Care, 2020, 43, 82-89. | 8.6 | 68 |
| 77 | Glycemic Control and Prognosis in Type I Diabetic Patients With Microalbuminuria. Diabetes Care, 1996, 19, 313-317. | 8.6 | 67 |
| 78 | Zinc Transporter 8 Autoantibodies and Their Association With <i>SLC30A8</i> and <i>HLA-DQ</i> Genes Differ Between Immigrant and Swedish Patients With Newly Diagnosed Type 1 Diabetes in the Better Diabetes Diagnosis Study. Diabetes, 2012, 61, 2556-2564. | 0.6 | 67 |
| 79 | Diabetes as a case study of chronic disease management with a personalized approach: The role of a structured feedback loop. Diabetes Research and Clinical Practice, 2012, 98, 5-10. | 2.8 | 67 |
| 80 | Socioâ€economic determinants, maternal smoking and coffee consumption, and exclusive breastfeeding in 10 205 children. Acta Paediatrica, International Journal of Paediatrics, 2005, 94, 1310-1319. | 1.5 | 66 |
| 81 | GAD-alum treatment induces GAD65-specific CD4+CD25highFOXP3+ cells in type 1 diabetic patients. Clinical Immunology, 2011, 138, 117-126. | 3.2 | 66 |
| 82 | A prospective analysis of antibodies reacting with pancreatic islet cells in insulin-dependent diabetic children. Diabetologia, 1981, 20, 471-4. | 6.3 | 65 |
| 83 | Decline of C-peptide during the first year after diagnosis of Type 1 diabetes in children and adolescents. Diabetes Research and Clinical Practice, 2013, 100, 203-209. | 2.8 | 63 |
| 84 | Psychological Stress in Children May Alter the Immune Response. Journal of Immunology, 2014, 192, 2071-2081. | 0.8 | 63 |
| 85 | Experience of a serious life event increases the risk for childhood type 1 diabetes: the ABIS population-based prospective cohort study. Diabetologia, 2015, 58, 1188-1197. | 6.3 | 63 |
| 86 | Urine C-Peptide Creatinine Ratio Is a Noninvasive Alternative to the Mixed-Meal Tolerance Test in Children and Adults With Type 1 Diabetes. Diabetes Care, 2011, 34, 607-609. | 8.6 | 62 |
| 87 | Exclusive breastfeeding of Swedish children and its possible influence on the development of obesity: a prospective cohort study. BMC Pediatrics, 2008, 8, 42. | 1.7 | 61 |
| 88 | Lessons From the Mixed-Meal Tolerance Test. Diabetes Care, 2013, 36, 195-201. | 8.6 | 61 |
| 89 | Determination of mRNA expression for IFN-γ and IL-4 in lymphocytes from children with IDDM by RT-PCR technique. Diabetes Research and Clinical Practice, 1998, 40, 21-30. | 2.8 | 60 |
| 90 | Dietary risk factors for the emergence of type 1 diabetes-related autoantibodies in 2½-year-old Swedish children. British Journal of Nutrition, 2006, 95, 603-608. | 2.3 | 60 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Temporary Preservation of Â-Cell Function by Diazoxide Treatment in Childhood Type 1 Diabetes. Diabetes Care, 2004, 27, 2191-2197. | 8.6 | 59 |
| 92 | Triple specificity of ZnT8 autoantibodies in relation to HLA and other islet autoantibodies in childhood and adolescent type 1 diabetes. Pediatric Diabetes, 2013, 14, 97-105. | 2.9 | 59 |
| 93 | Photopheresis at onset of type 1 diabetes: a randomised, double blind, placebo controlled trial. Archives of Disease in Childhood, 2001, 85, 149-154. | 1.9 | 58 |
| 94 | A novel triple mix radiobinding assay for the three ZnT8 (ZnT8-RWQ) autoantibody variants in children with newly diagnosed diabetes. Journal of Immunological Methods, 2011, 371, 25-37. | 1.4 | 58 |
| 95 | Next-Generation Sequencing Reveals That <i>HLA-DRB3</i> , <i>-DRB4</i> , and <i>-DRB5</i> May Be Associated With Islet Autoantibodies and Risk for Childhood Type 1 Diabetes. Diabetes, 2016, 65, 710-718. | 0.6 | 58 |
| 96 | Use of a Web 2.0 Portal to Improve Education and Communication in Young Patients With Families: Randomized Controlled Trial. Journal of Medical Internet Research, 2013, 15, e175. | 4.3 | 58 |
| 97 | Mothers' Experiences of Serious Life Events Increase the Risk of Diabetes-Related Autoimmunity in Their Children. Diabetes Care, 2005, 28, 2394-2399. | 8.6 | 57 |
| 98 | Previous Exposure to Measles, Mumps, and Rubella—but Not Vaccination During Adolescence—Correlates to the Prevalence of Pancreatic and Thyroid Autoantibodies. Pediatrics, 1999, 104, e12-e12. | 2.1 | 55 |
| 99 | Predictors and dietary consequences of frequent intake of high-sugar, low-nutrient foods in 1-year-old children participating in the ABIS study. British Journal of Nutrition, 2007, 97, 176-181. | 2.3 | 55 |
| 100 | Screening for prediabetes in the general child population: maternal attitude to participation. Pediatric Diabetes, 2001, 2, 170-174. | 2.9 | 53 |
| 101 | Probiotics for the Prevention of Beta Cell Autoimmunity in Children at Genetic Risk of Type 1 Diabetesthe PRODIA Study. Annals of the New York Academy of Sciences, 2006, 1079, 360-364. | 3.8 | 53 |
| 102 | Health-related quality of life in intensively treated young patients with type 1 diabetes. Pediatric Diabetes, 2009, 10, 374-381. | 2.9 | 53 |
| 103 | C-peptide in the classification of diabetes in children and adolescents. Pediatric Diabetes, 2012, 13, 45-50. | 2.9 | 52 |
| 104 | Severity at onset of childhood type 1 diabetes in countries with high and low incidence of the condition. Diabetes Research and Clinical Practice, 2002, 55, 247-254. | 2.8 | 51 |
| 105 | Type 1 diabetes patients born to immigrants to Sweden increase their native diabetes risk and differ from Swedish patients in HLA types and islet autoantibodies. Pediatric Diabetes, 2010, 11, 513-520. | 2.9 | 51 |
| 106 | Breastfeeding patterns of mothers with type 1 diabetes: results from an infant feeding trial. Diabetes/Metabolism Research and Reviews, 2010, 26, 206-211. | 4.0 | 50 |
| 107 | Birth order and childhood type 1 diabetes risk: a pooled analysis of 31 observational studies. International Journal of Epidemiology, 2011, 40, 363-374. | 1.9 | 50 |
| 108 | Serum miRNA levels are related to glucose homeostasis and islet autoantibodies in children with high risk for type 1 diabetes. PLoS ONE, 2018, 13, e0191067. | 2.5 | 50 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | A follow-up of medical graduates of a problem-based learning curriculum. Medical Education, 2003, 37, 155-162. | 2.1 | 49 |
| 110 | Pedometerâ€determined physical activity is linked to low systemic inflammation and low arterial stiffness in Type 2 diabetes. Diabetic Medicine, 2012, 29, 1119-1125. | 2.3 | 49 |
| 111 | Abnormal proinsulin/c-peptide ratio in juvenile diabetes. Acta Diabetologica Latina, 1982, 19, 351-358. | 0.2 | 48 |
| 112 | A two-colour immunofluorescence test with a monoclonal human proinsulin antibody improves the assay for islet cell antibodies. Diabetologia, 1986, 29, 115-118. | 6.3 | 48 |
| 113 | Type 1 diabetes: increased height and weight gains in early childhood. Pediatric Diabetes, 2008, 9, 50-56. | 2.9 | 48 |
| 114 | Adverse health effects related to tobacco smoke exposure in a cohort of threeâ€year olds. Acta Paediatrica, International Journal of Paediatrics, 2008, 97, 354-357. | 1.5 | 48 |
| 115 | Phases of type 1 diabetes in children and adolescents. Pediatric Diabetes, 2014, 15, 18-25. | 2.9 | 48 |
| 116 | Seasonality of Type 1 (insulin-dependent) diabetes mellitus: values of C-peptide, insulin antibodies and haemoglobin A1c show evidence of a more rapid loss of insulin secretion in epidemic patients. Diabetologia, 1989, 32, 84-91. | 6.3 | 46 |
| 117 | Parent perceptions of child sleep: a study of 10 000 Swedish children. Acta Paediatrica, International Journal of Paediatrics, 2008, 97, 1631-1639. | 1.5 | 46 |
| 118 | Asthma and family interaction Archives of Disease in Childhood, 1987, 62, 258-263. | 1.9 | 45 |
| 119 | Low risk HLA-DQ and increased body mass index in newly diagnosed type 1 diabetes children in the Better Diabetes Diagnosis study in Sweden. International Journal of Obesity, 2012, 36, 718-724. | 3.4 | 44 |
| 120 | Higher maternal education is associated with favourable growth of young children in different countries. Journal of Epidemiology and Community Health, 2013, 67, 595-602. | 3.7 | 44 |
| 121 | Month of birth and risk of developing insulin dependent diabetes in south east Sweden. Archives of Disease in Childhood, 1999, 81, 143-146. | 1.9 | 42 |
| 122 | GAD vaccine reduces insulin loss in recently diagnosed type 1 diabetes: findings from a Bayesian meta-analysis. Diabetologia, 2017, 60, 43-49. | 6.3 | 42 |
| 123 | Cytokine Profile in Children During the First 3 Months after the Diagnosis of Type 1 Diabetes. Scandinavian Journal of Immunology, 2004, 59, 517-526. | 2.7 | 41 |
| 124 | Longâ€ŧerm coeliac disease influences risk of death in patients with type 1 diabetes. Journal of Internal Medicine, 2013, 274, 273-280. | 6.0 | 41 |
| 125 | Therapy with GAD in diabetes. Diabetes/Metabolism Research and Reviews, 2009, 25, 307-315. | 4.0 | 40 |
| 126 | Prevalence and clinical picture of IDDM in Nigerian Igbo schoolchildren. Diabetes Care, 1992, 15, 1310-1312. | 8.6 | 39 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 127 | Breastfeeding and introduction of solid foods in Swedish infants: the All Babies in Southeast Sweden study. British Journal of Nutrition, 2005, 94, 377-382. | 2.3 | 38 |
| 128 | GAD-alum treatment in patients with type 1 diabetes and the subsequent effect on GADA IgG subclass distribution, GAD65 enzyme activity and humoral response. Clinical Immunology, 2010, 137, 31-40. | 3.2 | 38 |
| 129 | Thyroid autoimmunity in relation to islet autoantibodies and HLA-DQ genotype in newly diagnosed type 1 diabetes in children and adolescents. Diabetologia, 2013, 56, 1735-1742. | 6.3 | 38 |
| 130 | Early Electrophysiological Abnormalities and Clinical Neuropathy. Diabetes Care, 2013, 36, 3187-3194. | 8.6 | 38 |
| 131 | Combination therapy for preservation of beta cell function in Type 1 diabetes: New attitudes and strategies are needed!. Immunology Letters, 2014, 159, 30-35. | 2.5 | 38 |
| 132 | Thyroid and islet autoantibodies predict autoimmune thyroid disease already at Type 1 diabetes diagnosis. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2335. | 3.6 | 38 |
| 133 | Intralymphatic Injection of Autoantigen in Type 1 Diabetes. New England Journal of Medicine, 2017, 376, 697-699. | 27.0 | 38 |
| 134 | Efficacy of GAD-alum immunotherapy associated with HLA-DR3-DQ2 in recently diagnosed type 1 diabetes. Diabetologia, 2020, 63, 2177-2181. | 6.3 | 38 |
| 135 | Seasonal Variation and Sex Differences of Circulating Macrophages, Immunoglobulins and Lymphocytes in Healthy School Children. Scandinavian Journal of Immunology, 1993, 37, 209-215. | 2.7 | 37 |
| 136 | Prevalence of retinopathy differs with age at onset of diabetes in a population of patients with Type 1 diabetes. Diabetic Medicine, 2002, 19, 924-931. | 2.3 | 37 |
| 137 | Cryopreserved peripheral blood mononuclear cells are suitable for the assessment of immunological markers in type 1 diabetic children. Cryobiology, 2008, 57, 201-208. | 0.7 | 37 |
| 138 | Residual beta cell function at diagnosis of type 1 diabetes in children and adolescents varies with gender and season. Diabetes/Metabolism Research and Reviews, 2013, 29, 85-89. | 4.0 | 37 |
| 139 | Antibodies to post-translationally modified insulin as a novel biomarker for prediction of type 1 diabetes in children. Diabetologia, 2017, 60, 1467-1474. | 6.3 | 37 |
| 140 | Psychological Stress and the Risk of Diabetes-Related Autoimmunity: A Review Article. NeuroImmunoModulation, 2006, 13, 301-308. | 1.8 | 36 |
| 141 | Low zinc in drinking water is associated with the risk of type 1 diabetes in children. Pediatric Diabetes, 2011, 12, 156-164. | 2.9 | 36 |
| 142 | Prospective and retrospective studies of zinc concentrations in serum, blood clots, hair and urine in young patients with insulin-dependent diabetes mellitus. European Journal of Endocrinology, 1983, 102, 88-95. | 3.7 | 35 |
| 143 | Assessment of Smoking Behaviors in the Home and Their Influence on Children's Passive Smoking: Development of a Questionnaire. Annals of Epidemiology, 2005, 15, 453-459. | 1.9 | 35 |
| 144 | Early Diabetic Complications in a Population of Young Patients with Type 1 Diabetes Mellitus Despite Intensive Treatment. Journal of Pediatric Endocrinology and Metabolism, 2006, 19, 45-54. | 0.9 | 35 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Decreased In Vitro Type 1 Immune Response Against Coxsackie Virus B4 in Children With Type 1 Diabetes. Diabetes, 2006, 55, 996-1003. | 0.6 | 35 |
| 146 | Serum adipokines as biomarkers of betaâ€cell function in patients with type 1 diabetes: positive association with leptin and resistin and negative association with adiponectin. Diabetes/Metabolism Research and Reviews, 2013, 29, 166-170. | 4.0 | 35 |
| 147 | GADâ€ŧreatment of children and adolescents with recentâ€onset type 1 diabetes preserves residual insulin secretion after 30 months. Diabetes/Metabolism Research and Reviews, 2014, 30, 405-414. | 4.0 | 35 |
| 148 | High cortisol in 5-year-old children causes loss of DNA methylation in SINE retrotransposons: a possible role for ZNF263 in stress-related diseases. Clinical Epigenetics, 2015, 7, 91. | 4.1 | 35 |
| 149 | Long-Lasting Immune Responses 4 Years after GAD-Alum Treatment in Children with Type 1 Diabetes. PLoS ONE, 2011, 6, e29008. | 2.5 | 35 |
| 150 | Vitamin C as a Preventive Medicine against Common Colds in Children. Scandinavian Journal of Infectious Diseases, 1977, 9, 91-98. | 1.5 | 34 |
| 151 | Seasonal Variation of HbA1c in Intensive Treatment of Children with Type 1 Diabetes. Journal of Pediatric Endocrinology and Metabolism, 2000, 13, 529-35. | 0.9 | 34 |
| 152 | Abnormal ghrelin secretion in new onset childhood Type 1 diabetes. Diabetologia, 2004, 47, 150-151. | 6.3 | 34 |
| 153 | Glucose evaluation trial for remission (GETREM) in type 1 diabetes: a European multicentre study. Diabetes Research and Clinical Practice, 2005, 68, 258-264. | 2.8 | 34 |
| 154 | Web 2.0 Systems Supporting Childhood Chronic Disease Management: Design Guidelines Based on Information Behaviour and Social Learning Theories. Journal of Medical Systems, 2010, 34, 107-117. | 3.6 | 34 |
| 155 | Plasma and urine carnitine in children with diabetes mellitus. Clinica Chimica Acta, 1982, 125, 207-217. | 1.1 | 33 |
| 156 | Breast-feeding seems to play a marginal role in the prevention of insulin-dependent diabetes mellitus. Diabetes Research and Clinical Practice, 1993, 19, 203-210. | 2.8 | 33 |
| 157 | Secular trends of pedometer-determined physical activity in Swedish school children. Acta Paediatrica, International Journal of Paediatrics, 2007, 96, 1824-1828. | 1.5 | 33 |
| 158 | Islet cell antibodies (ICA) identify autoimmunity in children with new onset diabetes mellitus negative for other islet cell antibodies. Pediatric Diabetes, 2014, 15, 336-344. | 2.9 | 33 |
| 159 | Antibiotic exposure in pregnancy and risk of coeliac disease in offspring: a cohort study. BMC Gastroenterology, 2014, 14, 75. | 2.0 | 33 |
| 160 | Early feeding and risk of Juvenile idiopathic arthritis: a case control study in a prospective birth cohort. Pediatric Rheumatology, 2017, 15, 46. | 2.1 | 33 |
| 161 | Family interaction and metabolic balance in juvenile diabetes mellitus. Diabetes Research and Clinical Practice, 1987, 4, 7-14. | 2.8 | 32 |
| 162 | Side effects and indwelling times of subcutaneous catheters for insulin injections: a new device for injecting insulin with a minimum of pain in the treatment of insulin-dependent diabetes mellitus. Diabetes Research and Clinical Practice, 1990, 10, 73-83. | 2.8 | 32 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
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