

# Ulla Uusitalo

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

2,016  
citations

257101

24  
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243296

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g-index

46  
all docs

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docs citations

46  
times ranked

2893  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of Early Exposure of Probiotics and Islet Autoimmunity in the TEDDY Study. JAMA Pediatrics, 2016, 170, 20.	3.3	238
2	Title is missing!. Policy Sciences, 1999, 32, 103-131.	1.5	117
3	Age at Gluten Introduction and Risk of Celiac Disease. Pediatrics, 2015, 135, 239-245.	1.0	104
4	The relationship between breastfeeding and reported respiratory and gastrointestinal infection rates in young children. BMC Pediatrics, 2019, 19, 339.	0.7	104
5	Effects of Gluten Intake on Risk of Celiac Disease: A Case-Control Study on a Swedish Birth Cohort. Clinical Gastroenterology and Hepatology, 2016, 14, 403-409.e3.	2.4	102
6	Association of Gluten Intake During the First 5 Years of Life With Incidence of Celiac Disease Autoimmunity and Celiac Disease Among Children at Increased Risk. JAMA - Journal of the American Medical Association, 2019, 322, 514.	3.8	95
7	Fall in total cholesterol concentration over five years in association with changes in fatty acid composition of cooking oil in Mauritius: cross sectional survey. BMJ: British Medical Journal, 1996, 313, 1044-1046.	2.4	88
8	Dietary intake and use of dietary supplements in relation to demographic variables among pregnant Finnish women. British Journal of Nutrition, 2006, 96, 913-920.	1.2	81
9	Unhealthy dietary patterns are associated with weight gain during pregnancy among Finnish women. Public Health Nutrition, 2009, 12, 2392-2399.	1.1	78
10	Predicting Islet Cell Autoimmunity and Type 1 Diabetes: An 8-Year TEDDY Study Progress Report. Diabetes Care, 2019, 42, 1051-1060.	4.3	75
11	Plasma 25-Hydroxyvitamin D Concentration and Risk of Islet Autoimmunity. Diabetes, 2018, 67, 146-154.	0.3	72
12	Comparison of body mass index with waist circumference, waist-to-hip ratio, and waist-to-stature ratio as a predictor of hypertension incidence in Mauritius. Journal of Hypertension, 2008, 26, 866-870.	0.3	59
13	Diet composition of pregnant Finnish women: changes over time and across seasons. Public Health Nutrition, 2010, 13, 939-946.	1.1	58
14	Seven distinct dietary patterns identified among pregnant Finnish women – associations with nutrient intake and sociodemographic factors. Public Health Nutrition, 2008, 11, 176-182.	1.1	50
15	Breastfeeding patterns of mothers with type 1 diabetes: results from an infant feeding trial. Diabetes/Metabolism Research and Reviews, 2010, 26, 206-211.	1.7	50
16	Early Infant Diet and Islet Autoimmunity in the TEDDY Study. Diabetes Care, 2018, 41, 522-530.	4.3	48
17	Use of dietary supplements in pregnant women in relation to sociodemographic factors – a report from The Environmental Determinants of Diabetes in the Young (TEDDY) study. Public Health Nutrition, 2013, 16, 1390-1402.	1.1	44
18	Hierarchical Order of Distinct Autoantibody Spreading and Progression to Type 1 Diabetes in the TEDDY Study. Diabetes Care, 2020, 43, 2066-2073.	4.3	41

#	ARTICLE	IF	CITATIONS
19	Serum uric acid and incident diabetes in Mauritian Indian and Creole populations. <i>Diabetes Research and Clinical Practice</i> , 2008, 80, 321-327.	1.1	37
20	Food composition database harmonization for between-country comparisons of nutrient data in the TEDDY Study. <i>Journal of Food Composition and Analysis</i> , 2011, 24, 494-505.	1.9	37
21	First Infant Formula Type and Risk of Islet Autoimmunity in The Environmental Determinants of Diabetes in the Young (TEDDY) Study. <i>Diabetes Care</i> , 2017, 40, 398-404.	4.3	35
22	Metabolite-related dietary patterns and the development of islet autoimmunity. <i>Scientific Reports</i> , 2019, 9, 14819.	1.6	34
23	Longitudinal Metabolome-Wide Signals Prior to the Appearance of a First Islet Autoantibody in Children Participating in the TEDDY Study. <i>Diabetes</i> , 2020, 69, 465-476.	0.3	30
24	Distinct Growth Phases in Early Life Associated With the Risk of Type 1 Diabetes: The TEDDY Study. <i>Diabetes Care</i> , 2020, 43, 556-562.	4.3	28
25	Serum Uric Acid and Components of the Metabolic Syndrome in Non-Diabetic Populations in Mauritian Indians and Creoles and in Chinese in Qingdao, China. <i>Metabolic Syndrome and Related Disorders</i> , 2008, 6, 47-57.	0.5	26
26	Intake of antioxidant vitamins and trace elements during pregnancy and risk of advanced $\beta$ 2 cell autoimmunity in the child. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 458-464.	2.2	24
27	Infant feeding patterns in families with a diabetes history – observations from The Environmental Determinants of Diabetes in the Young (TEDDY) birth cohort study. <i>Public Health Nutrition</i> , 2014, 17, 2853-2862.	1.1	24
28	Age at first introduction to complementary foods is associated with sociodemographic factors in children with increased genetic risk of developing type 1 diabetes. <i>Maternal and Child Nutrition</i> , 2015, 11, 803-814.	1.4	22
29	Early Probiotic Supplementation and the Risk of Celiac Disease in Children at Genetic Risk. <i>Nutrients</i> , 2019, 11, 1790.	1.7	22
30	Relationship of maternal weight status and weight gain rate during pregnancy to the development of advanced beta cell autoimmunity in the offspring: a prospective birth cohort study. <i>Pediatric Diabetes</i> , 2011, 12, 478-484.	1.2	19
31	Plasma ascorbic acid and the risk of islet autoimmunity and type 1 diabetes: the TEDDY study. <i>Diabetologia</i> , 2020, 63, 278-286.	2.9	18
32	Maternal dietary supplement use and development of islet autoimmunity in the offspring: TEDDY study. <i>Pediatric Diabetes</i> , 2019, 20, 86-92.	1.2	17
33	Sociodemographic and lifestyle characteristics are associated with antioxidant intake and the consumption of their dietary sources during pregnancy. <i>Public Health Nutrition</i> , 2008, 11, 1379-1388.	1.1	16
34	Regional differences in milk and complementary feeding patterns in infants participating in an international nutritional type 1 diabetes prevention trial. <i>Maternal and Child Nutrition</i> , 2017, 13, .	1.4	15
35	Moving from Debate to Dialogue About Genetically Engineered Foods and Crops: Insights from a Land Grant University. <i>Agroecology and Sustainable Food Systems</i> , 2001, 18, 167-201.	0.9	14
36	Associations of breastfeeding with childhood autoimmunity, allergies, and overweight: The Environmental Determinants of Diabetes in the Young (TEDDY) study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 134-142.	2.2	14

#	ARTICLE	IF	CITATIONS
37	Gluten consumption during late pregnancy and risk of celiac disease in the offspring: the TEDDY birth cohort. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1216-1221.	2.2	12
38	Metabolomics-related nutrient patterns at seroconversion and risk of progression to type 1 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 1202-1209.	1.2	12
39	Relative validity of a dietary interview for assessing infant diet and compliance in a dietary intervention trial. <i>Maternal and Child Nutrition</i> , 2006, 2, 181-187.	1.4	10
40	Children's erythrocyte fatty acids are associated with the risk of islet autoimmunity. <i>Scientific Reports</i> , 2021, 11, 3627.	1.6	10
41	Development of a harmonized food grouping system for between-country comparisons in the TEDDY Study. <i>Journal of Food Composition and Analysis</i> , 2017, 63, 79-88.	1.9	9
42	25(OH)D Levels in Infancy Is Associated With Celiac Disease Autoimmunity in At-Risk Children: A Case-Control Study. <i>Frontiers in Nutrition</i> , 2021, 8, 720041.	1.6	7
43	Milk feeding and first complementary foods during the first year of life in the TEDDY study. <i>Maternal and Child Nutrition</i> , 2018, 14, e12611.	1.4	5
44	Daily Intake of Milk Powder and Risk of Celiac Disease in Early Childhood: A Nested Case-Control Study. <i>Nutrients</i> , 2018, 10, 550.	1.7	5
45	Maternal food consumption during late pregnancy and offspring risk of islet autoimmunity and type 1 diabetes. <i>Diabetologia</i> , 2021, 64, 1604-1612.	2.9	5
46	Sources of dietary gluten in the first 2 years of life and associations with celiac disease autoimmunity and celiac disease in Swedish genetically predisposed children: The Environmental Determinants of Diabetes in the Young (TEDDY) study. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 394-403.	2.2	5