

Mari VÃhÃ-MÃkilÃ

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,456
citations

331538

21
h-index

454834

30
g-index

30
all docs

30
docs citations

30
times ranked

2505
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	0.9	253
2	The relationship between breastfeeding and reported respiratory and gastrointestinal infection rates in young children. <i>BMC Pediatrics</i> , 2019, 19, 339.	0.7	104
3	Effects of Gluten Intake on Risk of Celiac Disease: A Case-Control Study on a Swedish Birth Cohort. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 403-409.e3.	2.4	102
4	Coxsackievirus B1 infections are associated with the initiation of insulin-driven autoimmunity that progresses to type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 1193-1202.	2.9	95
5	A combined risk score enhances prediction of type 1 diabetes among susceptible children. <i>Nature Medicine</i> , 2020, 26, 1247-1255.	15.2	83
6	Metagenomics of the faecal virome indicate a cumulative effect of enterovirus and gluten amount on the risk of coeliac disease autoimmunity in genetically at risk children: the TEDDY study. <i>Gut</i> , 2020, 69, 1416-1422.	6.1	82
7	The Environmental Determinants of Diabetes in the Young (TEDDY) Study: 2018 Update. <i>Current Diabetes Reports</i> , 2018, 18, 136.	1.7	77
8	Predicting Islet Cell Autoimmunity and Type 1 Diabetes: An 8-Year TEDDY Study Progress Report. <i>Diabetes Care</i> , 2019, 42, 1051-1060.	4.3	75
9	Plasma 25-Hydroxyvitamin D Concentration and Risk of Islet Autoimmunity. <i>Diabetes</i> , 2018, 67, 146-154.	0.3	72
10	Early Infant Diet and Islet Autoimmunity in the TEDDY Study. <i>Diabetes Care</i> , 2018, 41, 522-530.	4.3	48
11	Cofilin regulator 14-3-3 $\hat{\eta}$ is an evolutionarily conserved protein required for phagocytosis and microbial resistance. <i>Journal of Leukocyte Biology</i> , 2011, 89, 649-659.	1.5	47
12	Serum Proteomes Distinguish Children Developing Type 1 Diabetes in a Cohort With HLA-Conferred Susceptibility. <i>Diabetes</i> , 2015, 64, 2265-2278.	0.3	46
13	Hierarchical Order of Distinct Autoantibody Spreading and Progression to Type 1 Diabetes in the TEDDY Study. <i>Diabetes Care</i> , 2020, 43, 2066-2073.	4.3	41
14	Reduced $\hat{\beta}$ -cell function in early preclinical type 1 diabetes. <i>European Journal of Endocrinology</i> , 2016, 174, 251-259.	1.9	34
15	Metabolite-related dietary patterns and the development of islet autoimmunity. <i>Scientific Reports</i> , 2019, 9, 14819.	1.6	34
16	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
17	Time-Resolved Autoantibody Profiling Facilitates Stratification of Preclinical Type 1 Diabetes in Children. <i>Diabetes</i> , 2019, 68, 119-130.	0.3	28
18	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

#	ARTICLE	IF	CITATIONS
19	Quality Control Analysis in Real-time (QC-ART): A Tool for Real-time Quality Control Assessment of Mass Spectrometry-based Proteomics Data. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 1824-1836.	2.5	25
20	Joint modeling of longitudinal autoantibody patterns and progression to type 1 diabetes: results from the TEDDY study. <i>Acta Diabetologica</i> , 2017, 54, 1009-1017.	1.2	24
21	Dysfunction in macrophage toll-like receptor signaling caused by an inborn error of cationic amino acid transport. <i>Molecular Immunology</i> , 2015, 67, 416-425.	1.0	23
22	An Age-Related Exponential Decline in the Risk of Multiple Islet Autoantibody Seroconversion During Childhood. <i>Diabetes Care</i> , 2021, 44, 2260-2268.	4.3	23
23	Genetic Contribution to the Divergence in Type 1 Diabetes Risk Between Children From the General Population and Children From Affected Families. <i>Diabetes</i> , 2019, 68, 847-857.	0.3	22
24	Natural Development of Antibodies against <i>Streptococcus pneumoniae</i> , <i>Haemophilus influenzae</i> , and <i>Moraxella catarrhalis</i> Protein Antigens during the First 13 Years of Life. <i>Vaccine Journal</i> , 2016, 23, 878-883.	3.2	15
25	Reduction in White Blood Cell, Neutrophil, and Red Blood Cell Counts Related to Sex, HLA, and Islet Autoantibodies in Swedish TEDDY Children at Increased Risk for Type 1 Diabetes. <i>Diabetes</i> , 2018, 67, 2329-2336.	0.3	15
26	Serum 25-Hydroxyvitamin D Concentrations at Birth in Children Screened for HLA-DQB1 Conferred Risk for Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2277-2285.	1.8	12
27	Imbalance of plasma amino acids, metabolites and lipids in patients with lysinuric protein intolerance (LPI). <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 1361-1375.	1.5	9
28	Permutation-based significance analysis reduces the type 1 error rate in bisulphite sequencing data analysis of human umbilical cord blood samples. <i>Epigenetics</i> , 2022, 17, 1608-1627.	1.3	4
29	Umbilical cord blood DNA methylation in children who later develop type 1 diabetes. <i>Diabetologia</i> , 2022, 65, 1534-1540.	2.9	4
30	Type 1 Diabetes in Children With Genetic Risk May Be Predicted Very Early With a Blood miRNA. <i>Diabetes Care</i> , 2022, , .	4.3	1