

# Anne M Karvonen

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

3,178  
citations

257450

24  
h-index

289244

40  
g-index

47  
all docs

47  
docs citations

47  
times ranked

4828  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1702.	7.4	344
2	High levels of butyrate and propionate in early life are associated with protection against atopy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 799-809.	5.7	327
3	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002744.	8.4	291
4	Increased food diversity in the first year of life is inversely associated with allergic diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1056-1064.e7.	2.9	237
5	Farm-like indoor microbiota in non-farm homes protects children from asthma development. <i>Nature Medicine</i> , 2019, 25, 1089-1095.	30.7	219
6	Maturation of the gut microbiome during the first year of life contributes to the protective farm effect on childhood asthma. <i>Nature Medicine</i> , 2020, 26, 1766-1775.	30.7	202
7	Clinical and Epidemiologic Phenotypes of Childhood Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 129-138.	5.6	159
8	The Early Development of Wheeze. Environmental Determinants and Genetic Susceptibility at 17q21. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 889-897.	5.6	130
9	European Birth Cohorts for Environmental Health Research. <i>Environmental Health Perspectives</i> , 2012, 120, 29-37.	6.0	116
10	Confirmed Moisture Damage at Home, Respiratory Symptoms and Atopy in Early Life: A Birth-Cohort Study. <i>Pediatrics</i> , 2009, 124, e329-e338.	2.1	100
11	Consumption of unprocessed cow's milk protects infants from common respiratory infections. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 56-62.e2.	2.9	96
12	Moisture Damage and Asthma: A Birth Cohort Study. <i>Pediatrics</i> , 2015, 135, e598-e606.	2.1	77
13	Latent class analysis reveals clinically relevant atopy phenotypes in 2 birth cohorts. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1935-1945.e12.	2.9	76
14	Perfluoroalkyl acids and their precursors in floor dust of children's bedrooms – Implications for indoor exposure. <i>Environment International</i> , 2018, 119, 493-502.	10.0	76
15	Perfluoroalkyl acids and their precursors in indoor air sampled in children's bedrooms. <i>Environmental Pollution</i> , 2017, 222, 423-432.	7.5	74
16	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018, 16, 201.	5.5	74
17	Quantity and diversity of environmental microbial exposure and development of asthma: a birth cohort study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 1092-1101.	5.7	65
18	Exposure to microbial agents in house dust and wheezing, atopic dermatitis and atopic sensitization in early childhood: a birth cohort study in rural areas. <i>Clinical and Experimental Allergy</i> , 2012, 42, 1246-1256.	2.9	58

#	ARTICLE	IF	CITATIONS
19	Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births. <i>PLoS Medicine</i> , 2020, 17, e1003182.	8.4	54
20	Indoor bacterial microbiota and development of asthma by 10.5 years of age. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1402-1410.	2.9	50
21	TNF- $\alpha$ -induced protein 3 is a key player in childhood asthma development and environment-mediated protection. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1684-1696.e12.	2.9	40
22	Longitudinal trends of per- and polyfluoroalkyl substances in children's serum. <i>Environment International</i> , 2018, 121, 591-599.	10.0	39
23	Microbial secondary metabolites in homes in association with moisture damage and asthma. <i>Indoor Air</i> , 2016, 26, 448-456.	4.3	31
24	Gut microbiota and overweight in 3-year old children. <i>International Journal of Obesity</i> , 2019, 43, 713-723.	3.4	31
25	Early-life respiratory tract infections and the risk of school-age lower lung function and asthma: a meta-analysis of 150,000 European children. <i>European Respiratory Journal</i> , 2022, 60, 2102395.	6.7	27
26	Application of the Environmental Relative Moldiness Index in Finland. <i>Applied and Environmental Microbiology</i> , 2016, 82, 578-584.	3.1	24
27	Moisture damage in home associates with systemic inflammation in children. <i>Indoor Air</i> , 2016, 26, 439-447.	4.3	20
28	Microbial diversity in homes and the risk of allergic rhinitis and inhalant atopy in two European birth cohorts. <i>Environmental Research</i> , 2021, 196, 110835.	7.5	19
29	Microbial growth in building material samples and occupants' health in severely moisture-damaged homes. <i>Indoor Air</i> , 2018, 28, 287-297.	4.3	16
30	Microbial exposures in moisture-damaged schools and associations with respiratory symptoms in students: A multi-country environmental exposure study. <i>Indoor Air</i> , 2021, 31, 1952-1966.	4.3	13
31	Inverse associations between food diversity in the second year of life and allergic diseases. <i>Annals of Allergy, Asthma and Immunology</i> , 2022, 128, 39-45.	1.0	13
32	Immune Responsiveness to LPS Determines Risk of Childhood Wheeze and Asthma in 17q21 Risk Allele Carriers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 641-650.	5.6	13
33	Early life home microbiome and hyperactivity/inattention in school-age children. <i>Scientific Reports</i> , 2019, 9, 17355.	3.3	12
34	Tracking of Serum DHEAS Concentrations from Age 1 to 6 Years: A Prospective Cohort Study. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa012.	0.2	11
35	Associations between dog keeping and indoor dust microbiota. <i>Scientific Reports</i> , 2021, 11, 5341.	3.3	10
36	Excessive Unbalanced Meat Consumption in the First Year of Life Increases Asthma Risk in the PASTURE and LUKAS2 Birth Cohorts. <i>Frontiers in Immunology</i> , 2021, 12, 651709.	4.8	7

#	ARTICLE	IF	CITATIONS
37	Early age exposure to moisture and mould is related to FeNO at the age of 6 years. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1226-1237.	2.6	7
38	Early age exposure to moisture damage and systemic inflammation at the age of 6 years. <i>Indoor Air</i> , 2018, 28, 450-458.	4.3	6
39	Estimated PCDD/F TEQ and total TEQ concentrations in the serum of 7-10 year old Finnish children. <i>Chemosphere</i> , 2020, 257, 127137.	8.2	4
40	Reply. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1307-1308.	2.9	0
41	Title is missing!. , 2020, 17, e1003182.		0
42	Title is missing!. , 2020, 17, e1003182.		0
43	Title is missing!. , 2020, 17, e1003182.		0
44	Title is missing!. , 2020, 17, e1003182.		0
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46	Title is missing!. , 2020, 17, e1003182.		0