

Ingegerd Johansson

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

3,549
citations

172443

29
h-index

144002

57
g-index

83
all docs

83
docs citations

83
times ranked

6165
citing authors

#	ARTICLE	IF	CITATIONS
1	Underreporting of energy intake in repeated 24-hour recalls related to gender, age, weight status, day of interview, educational level, reported food intake, smoking habits and area of living. <i>Public Health Nutrition</i> , 2001, 4, 919-927.	2.2	306
2	Is concordance with World Cancer Research Fund/American Institute for Cancer Research guidelines for cancer prevention related to subsequent risk of cancer? Results from the EPIC study. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 150-163.	4.7	285
3	Validation and calibration of food-frequency questionnaire measurements in the Northern Sweden Health and Disease cohort. <i>Public Health Nutrition</i> , 2002, 5, 487-496.	2.2	259
4	Cardiovascular disease and diabetes in the Northern Sweden Health and Disease Study Cohort-evaluation of risk factors and their interactions. <i>Scandinavian Journal of Public Health</i> , 2003, 31, 18-24.	2.3	196
5	Genome-wide analysis of dental caries and periodontitis combining clinical and self-reported data. <i>Nature Communications</i> , 2019, 10, 2773.	12.8	183
6	Oral Microbial Profile Discriminates Breast-fed From Formula-fed Infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013, 56, 127-136.	1.8	131
7	Biomarkers of milk fat and the risk of myocardial infarction in men and women: a prospective, matched case-control study. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 194-202.	4.7	129
8	Consumption of Meat, Fish, Dairy Products, and Eggs and Risk of Ischemic Heart Disease. <i>Circulation</i> , 2019, 139, 2835-2845.	1.6	103
9	Interaction between dietary sodium and smoking increases the risk for rheumatoid arthritis: results from a nested case-control study. <i>Rheumatology</i> , 2015, 54, 487-493.	1.9	99
10	Dietary inflammatory index and risk of first myocardial infarction; a prospective population-based study. <i>Nutrition Journal</i> , 2017, 16, 21.	3.4	82
11	Associations among 25-year trends in diet, cholesterol and BMI from 140,000 observations in men and women in Northern Sweden. <i>Nutrition Journal</i> , 2012, 11, 40.	3.4	77
12	Saliva and tooth biofilm bacterial microbiota in adolescents in a low caries community. <i>Scientific Reports</i> , 2017, 7, 5861.	3.3	75
13	Meta-Analysis Investigating Associations Between Healthy Diet and Fasting Glucose and Insulin Levels and Modification by Loci Associated With Glucose Homeostasis in Data From 15 Cohorts. <i>American Journal of Epidemiology</i> , 2013, 177, 103-115.	3.4	74
14	The Mediterranean Diet Score and Mortality Are Inversely Associated in Adults Living in the Subarctic Region. <i>Journal of Nutrition</i> , 2012, 142, 1547-1553.	2.9	72
15	Association between added sugar intake and mortality is nonlinear and dependent on sugar source in 2 Swedish population-based prospective cohorts. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 411-423.	4.7	69
16	Nutritional quality of food as represented by the FSAm-NPS nutrient profiling system underlying the Nutri-Score label and cancer risk in Europe: Results from the EPIC prospective cohort study. <i>PLoS Medicine</i> , 2018, 15, e1002651.	8.4	63
17	Evaluation of relative intake of fatty acids according to the Northern Sweden FFQ with fatty acid levels in erythrocyte membranes as biomarkers. <i>Public Health Nutrition</i> , 2009, 12, 1477-1484.	2.2	59
18	Nonfermented milk and other dairy products: associations with all-cause mortality,. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1502-1511.	4.7	59

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19	Dairy products and risk of hepatocellular carcinoma: The European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2014, 135, 1662-1672.	5.1	58
20	Oral Microbiota Shift after 12-Week Supplementation with <i>Lactobacillus reuteri</i> DSM 17938 and PTA 5289; A Randomized Control Trial. <i>PLoS ONE</i> , 2015, 10, e0125812.	2.5	54
21	Using genetics to test the causal relationship of total adiposity and periodontitis: Mendelian randomization analyses in the Gene-Lifestyle Interactions and Dental Endpoints (GLIDE) Consortium. <i>International Journal of Epidemiology</i> , 2015, 44, 638-650.	1.9	54
22	Tooth loss is a complex measure of oral disease: Determinants and methodological considerations. <i>Community Dentistry and Oral Epidemiology</i> , 2018, 46, 555-562.	1.9	49
23	Vitamin D status and dental caries in healthy Swedish children. <i>Nutrition Journal</i> , 2018, 17, 11.	3.4	49
24	Oral Microbiota in Infants Fed a Formula Supplemented with Bovine Milk Fat Globule Membranes - A Randomized Controlled Trial. <i>PLoS ONE</i> , 2017, 12, e0169831.	2.5	48
25	The inflammatory potential of diet in determining cancer risk; A prospective investigation of two dietary pattern scores. <i>PLoS ONE</i> , 2019, 14, e0214551.	2.5	45
26	More distinct food intake patterns among women than men in northern Sweden: a population-based survey. <i>Nutrition Journal</i> , 2009, 8, 12.	3.4	43
27	Oral Microbiota Profile Associates with Sugar Intake and Taste Preference Genes. <i>Nutrients</i> , 2020, 12, 681.	4.1	38
28	Stroke and plasma markers of milk fat intake – a prospective nested case-control study. <i>Nutrition Journal</i> , 2009, 8, 21.	3.4	37
29	Dairy Consumption and Body Mass Index Among Adults: Mendelian Randomization Analysis of 184802 Individuals from 25 Studies. <i>Clinical Chemistry</i> , 2018, 64, 183-191.	3.2	34
30	A longitudinal study of the development of the saliva microbiome in infants 2 days to 5 years compared to the microbiome in adolescents. <i>Scientific Reports</i> , 2020, 10, 9629.	3.3	34
31	Allelic Variation in Taste Genes Is Associated with Taste and Diet Preferences and Dental Caries. <i>Nutrients</i> , 2019, 11, 1491.	4.1	33
32	Consortium-based genome-wide meta-analysis for childhood dental caries traits. <i>Human Molecular Genetics</i> , 2018, 27, 3113-3127.	2.9	32
33	Changes in dietary carbon footprint over ten years relative to individual characteristics and food intake in the VÄsterbotten Intervention Programme. <i>Scientific Reports</i> , 2020, 10, 20.	3.3	32
34	Dietary Fatty Acids, Macronutrient Substitutions, Food Sources and Incidence of Coronary Heart Disease: Findings From the EPIC-CVD Case-Cohort Study Across Nine European Countries. <i>Journal of the American Heart Association</i> , 2021, 10, e019814.	3.7	29
35	Low Folate Levels Are Associated with Reduced Risk of Colorectal Cancer in a Population with Low Folate Status. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2136-2144.	2.5	28
36	Plasma metabolites associated with healthy Nordic dietary indexes and risk of type 2 diabetes – a nested case-control study in a Swedish population. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 564-575.	4.7	28

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37	Longitudinal 10-year changes in dietary intake and associations with cardio-metabolic risk factors in the Northern Sweden Health and Disease Study. <i>Nutrition Journal</i> , 2017, 16, 20.	3.4	27
38	A retrospective analysis of caries treatment and development in relation to assessed caries risk in an adult population in Sweden. <i>BMC Oral Health</i> , 2014, 14, 126.	2.3	26
39	Oral Microbiota Identifies Patients in Early Onset Rheumatoid Arthritis. <i>Microorganisms</i> , 2021, 9, 1657.	3.6	23
40	Components of One-carbon Metabolism Other than Folate and Colorectal Cancer Risk. <i>Epidemiology</i> , 2016, 27, 787-796.	2.7	22
41	Plasma metabolites associated with exposure to perfluoroalkyl substances and risk of type 2 diabetes – A nested case-control study. <i>Environment International</i> , 2021, 146, 106180.	10.0	22
42	Dairy Product Intake and Cardiometabolic Diseases in Northern Sweden: A 33-Year Prospective Cohort Study. <i>Nutrients</i> , 2019, 11, 284.	4.1	21
43	Lifestyle, dietary factors, and antibody levels to oral bacteria in cancer-free participants of a European cohort study. <i>Cancer Causes and Control</i> , 2013, 24, 1901-1909.	1.8	20
44	Dietary Intake of Naturally Occurring Plant Sterols Is Related to a Lower Risk of a First Myocardial Infarction in Men but Not in Women in Northern Sweden. <i>Journal of Nutrition</i> , 2013, 143, 1630-1635.	2.9	19
45	Changes in Dietary Fat Intake and Projections for Coronary Heart Disease Mortality in Sweden: A Simulation Study. <i>PLoS ONE</i> , 2016, 11, e0160474.	2.5	18
46	Evaluation of plant sterol intake estimated with the Northern Sweden FFQ. <i>Public Health Nutrition</i> , 2013, 16, 460-467.	2.2	17
47	Association Between Marginal Jawbone Loss and Onset of Rheumatoid Arthritis and Relationship to Plasma Levels of <sc>RANKL</sc>. <i>Arthritis and Rheumatology</i> , 2018, 70, 508-515.	5.6	17
48	Dairy intake revisited – associations between dairy intake and lifestyle related cardio-metabolic risk factors in a high milk consuming population. <i>Nutrition Journal</i> , 2018, 17, 110.	3.4	17
49	Comparing Calculated Nutrient Intakes Using Different Food Composition Databases: Results from the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. <i>Nutrients</i> , 2020, 12, 2906.	4.1	17
50	Dairy Products and Cancer Risk in a Northern Sweden Population. <i>Nutrition and Cancer</i> , 2020, 72, 409-420.	2.0	16
51	Prediabetes and diabetes in relation to risk of gastric adenocarcinoma. <i>British Journal of Cancer</i> , 2019, 120, 1147-1152.	6.4	15
52	Self-reported bovine milk intake is associated with oral microbiota composition. <i>PLoS ONE</i> , 2018, 13, e0193504.	2.5	14
53	Health-related quality of life and prospective caries development. <i>BMC Oral Health</i> , 2016, 16, 15.	2.3	13
54	Joint Analysis of Metabolite Markers of Fish Intake and Persistent Organic Pollutants in Relation to Type 2 Diabetes Risk in Swedish Adults. <i>Journal of Nutrition</i> , 2019, 149, 1413-1423.	2.9	13

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55	Diets benefiting health and climate relate to longevity in northern Sweden. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 515-529.	4.7	13
56	Climate impact from diet in relation to background and sociodemographic characteristics in the VÄsterbotten Intervention Programme. <i>Public Health Nutrition</i> , 2019, 22, 3288-3297.	2.2	12
57	<i>Corynebacterium matruchotii</i> Demography and Adhesion Determinants in the Oral Cavity of Healthy Individuals. <i>Microorganisms</i> , 2020, 8, 1780.	3.6	12
58	Heritability of Oral Microbiota and Immune Responses to Oral Bacteria. <i>Microorganisms</i> , 2020, 8, 1126.	3.6	12
59	Dietary Advanced Glycation End-Products and Colorectal Cancer Risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. <i>Nutrients</i> , 2021, 13, 3132.	4.1	12
60	Changes in food intake patterns during 2000–2007 and 2008–2016 in the population-based Northern Sweden Diet Database. <i>Nutrition Journal</i> , 2019, 18, 36.	3.4	11
61	A nutrient-wide association study for risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition and the Netherlands Cohort Study. <i>European Journal of Nutrition</i> , 2020, 59, 2929-2937.	3.9	11
62	One-carbon metabolite ratios as functional B-vitamin markers and in relation to colorectal cancer risk. <i>International Journal of Cancer</i> , 2019, 144, 947-956.	5.1	9
63	43-Year Temporal Trends in Immune Response to Oral Bacteria in a Swedish Population. <i>Pathogens</i> , 2020, 9, 544.	2.8	7
64	A comparison of complementary measures of vitamin B6 status, function, and metabolism in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 338-347.	4.7	7
65	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003834.	8.4	7
66	Dietary Intake of Advanced Glycation End Products (AGEs) and Mortality among Individuals with Colorectal Cancer. <i>Nutrients</i> , 2021, 13, 4435.	4.1	7
67	Life-style survey of patients with oral lichenoid reactions. <i>Acta Odontologica Scandinavica</i> , 1996, 54, 96-101.	1.6	6
68	Prevalence of systemic immunoreactivity to <i>Aggregatibacter actinomycetemcomitans</i> leukotoxin in relation to the incidence of myocardial infarction. <i>BMC Infectious Diseases</i> , 2011, 11, 55.	2.9	6
69	Using Oral Microbiota Data to Design a Short Sucrose Intake Index. <i>Nutrients</i> , 2021, 13, 1400.	4.1	6
70	Healthy Oral Lifestyle Behaviours Are Associated with Favourable Composition and Function of the Oral Microbiota. <i>Microorganisms</i> , 2021, 9, 1674.	3.6	5
71	Site- and Time-Dependent Compositional Shifts in Oral Microbiota Communities. <i>Frontiers in Oral Health</i> , 2022, 3, 826996.	3.0	5
72	Examining the causal association between 25-hydroxyvitamin D and caries in children and adults: a two-sample Mendelian randomization approach. <i>Wellcome Open Research</i> , 2020, 5, 281.	1.8	4

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73	Rationale for a Swedish cohort consortium. Upsala Journal of Medical Sciences, 2019, 124, 21-28.	0.9	3
74	Using national register data to estimate the heritability of periodontitis. Journal of Clinical Periodontology, 2021, 48, 756-764.	4.9	3
75	Is vitamin D a modifiable risk factor for dental caries?. Wellcome Open Research, 2020, 5, 281.	1.8	3
76	Estimating the Direct Effect between Dietary Macronutrients and Cardiometabolic Disease, Accounting for Mediation by Adiposity and Physical Activity. Nutrients, 2022, 14, 1218.	4.1	3
77	Evaluating foods and diets from a multi-dimensional perspective: nutrition, health and environment. Proceedings of the Nutrition Society, 2020, 79, .	1.0	1
78	Defining saliva and tooth biofilm microbiota in adolescents in a low caries community and characterization by caries status. Journal of Oral Microbiology, 2017, 9, 1325193.	2.7	0
79	Legume consumption in Sweden: a descriptive cross-sectional study. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
80	Plasma Cotinine Is Positively Associated with Homocysteine in Smokers but Not in Users of Smokeless Tobacco. International Journal of Environmental Research and Public Health, 2021, 18, 11365.	2.6	0