

# Inga Thorsdottir Or Torsdottir

## List of Publications by Citations

**Source:**

<https://exaly.com/author-pdf/3806442/inga-thorsdottir-or-torsdottir-publications-by-citations.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

160  
papers

6,318  
citations

42  
h-index

72  
g-index

172  
ext. papers

7,002  
ext. citations

4.4  
avg, IF

5.35  
L-index

#	Paper	IF	Citations
160	Birth weight and risk of type 2 diabetes: a systematic review. <i>JAMA - Journal of the American Medical Association</i> , <b>2008</b> , 300, 2886-97	27.4	683
159	Fruit and vegetable intake in a sample of 11-year-old children in 9 European countries: The Pro Children Cross-sectional Survey. <i>Annals of Nutrition and Metabolism</i> , <b>2005</b> , 49, 236-45	4.5	223
158	Obesity and the metabolic syndrome: role of different dietary macronutrient distribution patterns and specific nutritional components on weight loss and maintenance. <i>Nutrition Reviews</i> , <b>2010</b> , 68, 214-31	6.4	222
157	Randomized trial of weight-loss-diets for young adults varying in fish and fish oil content. <i>International Journal of Obesity</i> , <b>2007</b> , 31, 1560-6	5.5	177
156	Effects of an isocaloric healthy Nordic diet on insulin sensitivity, lipid profile and inflammation markers in metabolic syndrome -- a randomized study (SYSDIET). <i>Journal of Internal Medicine</i> , <b>2013</b> , 274, 52-66	10.8	175
155	Birth weight and systolic blood pressure in adolescence and adulthood: meta-regression analysis of sex- and age-specific results from 20 Nordic studies. <i>American Journal of Epidemiology</i> , <b>2007</b> , 166, 634-43	3.8	144
154	Weight gain in women of normal weight before pregnancy: complications in pregnancy or delivery and birth outcome. <i>Obstetrics and Gynecology</i> , <b>2002</b> , 99, 799-806	4.9	128
153	Patterns in sedentary and exercise behaviors and associations with overweight in 9-14-year-old boys and girls--a cross-sectional study. <i>BMC Public Health</i> , <b>2007</b> , 7, 16	4.1	116
152	A diet rich in long chain omega-3 fatty acids modulates satiety in overweight and obese volunteers during weight loss. <i>Appetite</i> , <b>2008</b> , 51, 676-80	4.5	109
151	Beneficial effects of long-chain n-3 fatty acids included in an energy-restricted diet on insulin resistance in overweight and obese European young adults. <i>Diabetologia</i> , <b>2008</b> , 51, 1261-8	10.3	104
150	Promoting fruit and vegetable consumption among European schoolchildren: rationale, conceptualization and design of the pro children project. <i>Annals of Nutrition and Metabolism</i> , <b>2005</b> , 49, 212-20	4.5	101
149	Maternal diet in early and late pregnancy in relation to weight gain. <i>International Journal of Obesity</i> , <b>2006</b> , 30, 492-9	5.5	97
148	Validity and reproducibility of a precoded questionnaire to assess fruit and vegetable intake in European 11- to 12-year-old schoolchildren. <i>Annals of Nutrition and Metabolism</i> , <b>2005</b> , 49, 221-7	4.5	92
147	Protein intake from 0 to 18 years of age and its relation to health: a systematic literature review for the 5th Nordic Nutrition Recommendations. <i>Food and Nutrition Research</i> , <b>2013</b> , 57,	3.1	89
146	Personal, social and environmental predictors of daily fruit and vegetable intake in 11-year-old children in nine European countries. <i>European Journal of Clinical Nutrition</i> , <b>2008</b> , 62, 834-41	5.2	87
145	Relationship between dental erosion, soft drink consumption, and gastroesophageal reflux among Icelanders. <i>Clinical Oral Investigations</i> , <b>2004</b> , 8, 91-6	4.2	84
144	Breastfeeding, introduction of other foods and effects on health: a systematic literature review for the 5th Nordic Nutrition Recommendations. <i>Food and Nutrition Research</i> , <b>2013</b> , 57,	3.1	83

143	Iron status at 12 months of age -- effects of body size, growth and diet in a population with high birth weight. <i>European Journal of Clinical Nutrition</i> , <b>2003</b> , 57, 505-13	5.2	83
142	Is high consumption of fatty fish during pregnancy a risk factor for fetal growth retardation? A study of 44,824 Danish pregnant women. <i>American Journal of Epidemiology</i> , <b>2007</b> , 166, 687-96	3.8	77
141	Relationship between growth and feeding in infancy and body mass index at the age of 6 years. <i>International Journal of Obesity</i> , <b>2003</b> , 27, 1523-7	5.5	73
140	Tracking of overweight from early childhood to adolescence in cohorts born 1988 and 1994: overweight in a high birth weight population. <i>International Journal of Obesity</i> , <b>2006</b> , 30, 1265-71	5.5	72
139	Effects of whey proteins and carbohydrates on the efficacy of resistance training in elderly people: double blind, randomised controlled trial. <i>European Journal of Clinical Nutrition</i> , <b>2013</b> , 67, 821-6	5.2	71
138	Moderate consumption of fatty fish reduces diastolic blood pressure in overweight and obese European young adults during energy restriction. <i>Nutrition</i> , <b>2010</b> , 26, 168-74	4.8	71
137	Association of fish and fish liver oil intake in pregnancy with infant size at birth among women of normal weight before pregnancy in a fishing community. <i>American Journal of Epidemiology</i> , <b>2004</b> , 160, 460-5	3.8	70
136	Impact of Nonoptimal Intakes of Saturated, Polyunsaturated, and Trans Fat on Global Burdens of Coronary Heart Disease. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	62
135	Timing of the introduction of complementary foods in infancy: a randomized controlled trial. <i>Pediatrics</i> , <b>2012</b> , 130, 1038-45	7.4	59
134	Comparison of women's diet assessed by FFQs and 24-hour recalls with and without underreporters: associations with biomarkers. <i>Annals of Nutrition and Metabolism</i> , <b>2006</b> , 50, 450-60	4.5	59
133	Fruit and vegetable consumption in a sample of 11-year-old children in ten European countries--the PRO GREENS cross-sectional survey. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 2436-44	3.3	57
132	Fish and long-chain n-3 polyunsaturated fatty acid intakes during pregnancy and risk of postpartum depression: a prospective study based on a large national birth cohort. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 149-55	7	57
131	Determinants of fruit and vegetable intake among 11-year-old schoolchildren in a country of traditionally low fruit and vegetable consumption. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2006</b> , 3, 41	8.4	54
130	A Healthy Nordic Diet Alters the Plasma Lipidomic Profile in Adults with Features of Metabolic Syndrome in a Multicenter Randomized Dietary Intervention. <i>Journal of Nutrition</i> , <b>2015</b> , 146, 662-672	4.1	51
129	Impact of fish intake on oxidative stress when included into a moderate energy-restricted program to treat obesity. <i>European Journal of Nutrition</i> , <b>2007</b> , 46, 460-7	5.2	51
128	Inclusion of fish or fish oil in weight-loss diets for young adults: effects on blood lipids. <i>International Journal of Obesity</i> , <b>2008</b> , 32, 1105-12	5.5	49
127	Validity of a questionnaire to assess fruit and vegetable intake in adults. <i>European Journal of Clinical Nutrition</i> , <b>2006</b> , 60, 408-15	5.2	49
126	Size at birth and coronary artery disease in a population with high birth weight. <i>American Journal of Clinical Nutrition</i> , <b>2002</b> , 76, 1290-4	7	49

125	Energy intake and growth of infants in Iceland-a population with high frequency of breast-feeding and high birth weight. <i>European Journal of Clinical Nutrition</i> , <b>2000</b> , 54, 695-701	5.2	49
124	Iron status in 2-year-old Icelandic children and associations with dietary intake and growth. <i>European Journal of Clinical Nutrition</i> , <b>2004</b> , 58, 901-6	5.2	47
123	Effects of weight loss and seafood consumption on inflammation parameters in young, overweight and obese European men and women during 8 weeks of energy restriction. <i>European Journal of Clinical Nutrition</i> , <b>2010</b> , 64, 987-93	5.2	46
122	Linking exposure to polychlorinated biphenyls with fatty fish consumption and reduced fetal growth among Danish pregnant women: a cause for concern?. <i>American Journal of Epidemiology</i> , <b>2008</b> , 168, 958-65	3.8	45
121	Effects of seafood consumption and weight loss on fasting leptin and ghrelin concentrations in overweight and obese European young adults. <i>European Journal of Nutrition</i> , <b>2009</b> , 48, 107-14	5.2	43
120	Personal, social and environmental factors regarding fruit and vegetable intake among schoolchildren in nine European countries. <i>Annals of Nutrition and Metabolism</i> , <b>2005</b> , 49, 255-66	4.5	43
119	Different Weight Gain in Women of Normal Weight Before Pregnancy. <i>Obstetrics and Gynecology</i> , <b>1998</b> , 92, 377-383	4.9	43
118	Differences in prevalence of overweight and stunting in 11-year olds across Europe: The Pro Children Study. <i>European Journal of Public Health</i> , <b>2008</b> , 18, 126-30	2.1	42
117	Screening method evaluated by nutritional status measurements can be used to detect malnourishment in chronic obstructive pulmonary disease. <i>Journal of the American Dietetic Association</i> , <b>2001</b> , 101, 648-54		42
116	Assessing validity of a short food frequency questionnaire on present dietary intake of elderly Icelanders. <i>Nutrition Journal</i> , <b>2012</b> , 11, 12	4.3	41
115	Validation of a plate diagram sheet for estimation of energy and protein intake in hospitalized patients. <i>Clinical Nutrition</i> , <b>2013</b> , 32, 746-51	5.9	40
114	Relationship between high consumption of marine fatty acids in early pregnancy and hypertensive disorders in pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2006</b> , 113, 301-9	3.7	40
113	Dietary protein intake is associated with lean body mass in community-dwelling older adults. <i>Nutrition Research</i> , <b>2013</b> , 33, 608-12	4	39
112	Nutrition and Iron Status of 1-Year Olds following a Revision in Infant Dietary Recommendations. <i>Anemia</i> , <b>2011</b> , 2011, 986303	1.6	39
111	Healthy Nordic diet downregulates the expression of genes involved in inflammation in subcutaneous adipose tissue in individuals with features of the metabolic syndrome. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 228-39	7	38
110	Fast and simple screening for nutritional status in hospitalized, elderly people. <i>Journal of Human Nutrition and Dietetics</i> , <b>2005</b> , 18, 53-60	3.1	37
109	Size at birth and glucose intolerance in a relatively genetically homogeneous, high-birth weight population. <i>American Journal of Clinical Nutrition</i> , <b>2002</b> , 76, 399-403	7	36
108	Randomized controlled trial of 4 compared with 6 mo of exclusive breastfeeding in Iceland: differences in breast-milk intake by stable-isotope probe. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 73-9	7	35

107	Birth size and brain function 75 years later. <i>Pediatrics</i> , <b>2014</b> , 134, 761-70	7.4	34
106	Young overweight and obese women with lower circulating osteocalcin concentrations exhibit higher insulin resistance and concentrations of C-reactive protein. <i>Nutrition Research</i> , <b>2013</b> , 33, 67-75	4	34
105	Fat-soluble vitamins in the maternal diet, influence of cod liver oil supplementation and impact of the maternal diet on human milk composition. <i>Annals of Nutrition and Metabolism</i> , <b>2001</b> , 45, 265-72	4.5	34
104	Nutritional status at submission for dietetic services and screening for malnutrition at admission to hospital. <i>Clinical Nutrition</i> , <b>1999</b> , 18, 15-21	5.9	34
103	Different beta-casein fractions in Icelandic versus Scandinavian cow's milk may influence diabetogenicity of cow's milk in infancy and explain low incidence of insulin-dependent diabetes mellitus in Iceland. <i>Pediatrics</i> , <b>2000</b> , 106, 719-24	7.4	34
102	A dietary biomarker approach captures compliance and cardiometabolic effects of a healthy Nordic diet in individuals with metabolic syndrome. <i>Journal of Nutrition</i> , <b>2014</b> , 144, 1642-9	4.1	33
101	Different weight gain in women of normal weight before pregnancy: postpartum weight and birth weight. <i>Obstetrics and Gynecology</i> , <b>1998</b> , 92, 377-83	4.9	33
100	Glycaemic Index. <i>Scandinavian Journal of Nutrition</i> , <b>2004</b> , 48, 84-94		33
99	Physical function predicts improvement in quality of life in elderly Icelanders after 12 weeks of resistance exercise. <i>Journal of Nutrition, Health and Aging</i> , <b>2012</b> , 16, 62-6	5.2	32
98	Consumption of cod and weight loss in young overweight and obese adults on an energy reduced diet for 8-weeks. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2009</b> , 19, 690-6	4.5	32
97	A cross-sectional study on nutrient intake and -status in inflammatory bowel disease patients. <i>Nutrition Journal</i> , <b>2016</b> , 15, 61	4.3	31
96	Children's and parents' perceptions of the determinants of children's fruit and vegetable intake in a low-intake population. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 1224-33	3.3	31
95	Omega-3 fatty acid supply from milk associates with lower type 2 diabetes in men and coronary heart disease in women. <i>Preventive Medicine</i> , <b>2004</b> , 39, 630-4	4.3	30
94	Infant weight gain, duration of exclusive breast-feeding and childhood BMI - two similar follow-up cohorts. <i>Public Health Nutrition</i> , <b>2010</b> , 13, 201-7	3.3	29
93	Does milk and dairy consumption during pregnancy influence fetal growth and infant birthweight? A systematic literature review. <i>Food and Nutrition Research</i> , <b>2012</b> , 56,	3.1	29
92	Relationship between size at birth and hypertension in a genetically homogeneous population of high birth weight. <i>Journal of Hypertension</i> , <b>2002</b> , 20, 623-8	1.9	29
91	Validity of retrospective diet history: assessing recall of midlife diet using food frequency questionnaire in later life. <i>Journal of Nutrition, Health and Aging</i> , <b>2011</b> , 15, 809-14	5.2	28
90	Polyunsaturated fatty acids in the diet and breast milk of lactating icelandic women with traditional fish and cod liver oil consumption. <i>Annals of Nutrition and Metabolism</i> , <b>2006</b> , 50, 270-6	4.5	28

89	Childhood growth and adult hypertension in a population of high birth weight. <i>Hypertension</i> , <b>2011</b> , 58, 8-15	8.5	27
88	Association between size at birth, truncal fat and obesity in adult life and its contribution to blood pressure and coronary heart disease; study in a high birth weight population. <i>European Journal of Clinical Nutrition</i> , <b>2004</b> , 58, 812-8	5.2	27
87	Relationships between vitamin D status and cardio-metabolic risk factors in young European adults. <i>Annals of Nutrition and Metabolism</i> , <b>2011</b> , 58, 85-93	4.5	26
86	Whole grain rye intake, reflected by a biomarker, is associated with favorable blood lipid outcomes in subjects with the metabolic syndrome--a randomized study. <i>PLoS ONE</i> , <b>2014</b> , 9, e110827	3.7	25
85	Consensus on the competencies required for public health nutrition workforce development in Europe - the JobNut project. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 1439-49	3.3	25
84	Mediation of parental educational level on fruit and vegetable intake among schoolchildren in ten European countries. <i>Public Health Nutrition</i> , <b>2015</b> , 18, 89-99	3.3	24
83	Challenges in harmonizing energy and nutrient recommendations in Europe. <i>Annals of Nutrition and Metabolism</i> , <b>2007</b> , 51, 108-14	4.5	24
82	Seasonal variation in cis-9, trans-11 conjugated linoleic acid content in milk fat from Nordic countries. <i>Journal of Dairy Science</i> , <b>2004</b> , 87, 2800-2	4	24
81	Animal protein intake at 12 months is associated with growth factors at the age of six. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2014</b> , 103, 512-7	3.1	23
80	Plasma alkylresorcinols C17:0/C21:0 ratio, a biomarker of relative whole-grain rye intake, is associated to insulin sensitivity: a randomized study. <i>European Journal of Clinical Nutrition</i> , <b>2014</b> , 68, 453-8	5.2	23
79	Weight loss before conception: A systematic literature review. <i>Food and Nutrition Research</i> , <b>2013</b> , 57,	3.1	23
78	Nutritional status of cancer patients in chemotherapy; dietary intake, nitrogen balance and screening. <i>Food and Nutrition Research</i> , <b>2008</b> , 52,	3.1	23
77	Exclusive breastfeeding for 4 versus 6 months and growth in early childhood. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2014</b> , 103, 105-11	3.1	22
76	EVALUATION OF FARMED COD PRODUCTS BY A TRAINED SENSORY PANEL AND CONSUMERS IN DIFFERENT TEST SETTINGS. <i>Journal of Sensory Studies</i> , <b>2010</b> , 25, 280-293	2.2	22
75	Influence of n-3 polyunsaturated fatty acids on soluble cellular adhesion molecules as biomarkers of cardiovascular risk in young healthy subjects. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2008</b> , 18, 664-70	4.5	22
74	Influence of moderate energy restriction and seafood consumption on bone turnover in overweight young adults. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 1045-52	7	22
73	Combined effects of maternal smoking status and dietary intake related to weight gain and birth size parameters. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2006</b> , 113, 1296-302	3.7	22
72	Fruit and vegetable intake of mothers of 11-year-old children in nine European countries: The Pro Children Cross-sectional Survey. <i>Annals of Nutrition and Metabolism</i> , <b>2005</b> , 49, 246-54	4.5	21



71	Associations between infant feeding practice prior to six months and body mass index at six years of age. <i>Nutrients</i> , <b>2014</b> , 6, 1608-17	6.7	20
70	Plasma alkylresorcinols reflect important whole-grain components of a healthy Nordic diet. <i>Journal of Nutrition</i> , <b>2013</b> , 143, 1383-90	4.1	20
69	The Women's Health Initiative. What is on trial: nutrition and chronic disease? Or misinterpreted science, media havoc and the sound of silence from peers?. <i>Public Health Nutrition</i> , <b>2006</b> , 9, 269-72	3.3	20
68	Iodine status of pregnant women in a population changing from high to lower fish and milk consumption. <i>Public Health Nutrition</i> , <b>2013</b> , 16, 325-9	3.3	19
67	Effects of a school-based intervention on adherence of 7-9-year-olds to food-based dietary guidelines and intake of nutrients. <i>Public Health Nutrition</i> , <b>2010</b> , 13, 1151-61	3.3	19
66	Anemia, nutritional status, and inflammation in hospitalized elderly. <i>Nutrition</i> , <b>2008</b> , 24, 1116-22	4.8	19
65	Effects of sociodemographic factors on adherence to breastfeeding and other important infant dietary recommendations. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2006</b> , 95, 419-24	3.1	19
64	Association between 24-hour urine sodium and potassium excretion and diet quality in six-year-old children: a cross sectional study. <i>Nutrition Journal</i> , <b>2012</b> , 11, 94	4.3	18
63	Iron status of one-year-olds and association with breast milk, cow's milk or formula in late infancy. <i>European Journal of Nutrition</i> , <b>2013</b> , 52, 1661-8	5.2	17
62	Does eating family meals and having the television on during dinner correlate with overweight? A sub-study of the PRO GREENS project, looking at children from nine European countries. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 2528-36	3.3	17
61	Nutrient intake in infancy and body mass index at six years in two population-based cohorts recruited before and after revision of infant dietary recommendations. <i>Annals of Nutrition and Metabolism</i> , <b>2013</b> , 63, 145-51	4.5	17
60	Lower consumption of cow milk protein A1 beta-casein at 2 years of age, rather than consumption among 11- to 14-year-old adolescents, may explain the lower incidence of type 1 diabetes in Iceland than in Scandinavia. <i>Annals of Nutrition and Metabolism</i> , <b>2006</b> , 50, 177-83	4.5	17
59	Determinants of meal satisfaction in a workplace environment. <i>Appetite</i> , <b>2016</b> , 105, 195-203	4.5	16
58	Effects of a healthy Nordic diet on gene expression changes in peripheral blood mononuclear cells in response to an oral glucose tolerance test in subjects with metabolic syndrome: a SYSDIET sub-study. <i>Genes and Nutrition</i> , <b>2016</b> , 11, 3	4.3	16
57	Depression and serum 25-hydroxyvitamin D in older adults living at northern latitudes - AGES-Reykjavik Study. <i>Journal of Nutritional Science</i> , <b>2015</b> , 4, e37	2.7	16
56	The PRO GREENS intervention in Finnish schoolchildren - the degree of implementation affects both mediators and the intake of fruits and vegetables. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 1185-94	3.6	16
55	Health effects of different dietary iron intakes: a systematic literature review for the 5th Nordic Nutrition Recommendations. <i>Food and Nutrition Research</i> , <b>2013</b> , 57,	3.1	16
54	Public health nutrition workforce development in seven European countries: constraining and enabling factors. <i>Public Health Nutrition</i> , <b>2012</b> , 15, 1989-98	3.3	15

53	Personal, social and environmental correlates of vegetable intake in normal weight and overweight 9 to 13-year old boys. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2006</b> , 3, 37	8.4	15
52	Iodine intake and status in Iceland through a period of 60 years. <i>Food and Nutrition Research</i> , <b>2009</b> , 53,	3.1	14
51	Core functions for the public health nutrition workforce in Europe: a consensus study. <i>Public Health Nutrition</i> , <b>2012</b> , 15, 1999-2004	3.3	14
50	Vitamin D deficiency and nutritional status in elderly hospitalized subjects in Iceland. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 1001-5	3.3	14
49	Predicting gender differences in liking for vegetables and preference for a variety of vegetables among 11-year-old children. <i>Appetite</i> , <b>2015</b> , 95, 285-92	4.5	13
48	Glomerular filtration rate after a 12-wk resistance exercise program with post-exercise protein ingestion in community dwelling elderly. <i>Nutrition</i> , <b>2013</b> , 29, 719-23	4.8	13
47	Vitamin D intake and status in 12-month-old infants at 63-66°N. <i>Nutrients</i> , <b>2014</b> , 6, 1182-93	6.7	13
46	Cardiovascular risk factors in young, overweight, and obese European adults and associations with physical activity and omega-3 index. <i>Nutrition Research</i> , <b>2009</b> , 29, 305-12	4	13
45	Adherence to the Nordic Nutrition Recommendations in a Nordic population with metabolic syndrome: high salt consumption and low dietary fibre intake (The SYSDIET study). <i>Food and Nutrition Research</i> , <b>2013</b> , 57,	3.1	13
44	Effects of a healthy Nordic diet on plasma 25-hydroxyvitamin D concentration in subjects with metabolic syndrome: a randomized, [corrected] controlled trial (SYSDIET). <i>European Journal of Nutrition</i> , <b>2014</b> , 53, 1123-34	5.2	12
43	Adherence to food-based dietary guidelines and evaluation of nutrient intake in 7-year-old children. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 1999-2008	3.3	12
42	Whole cow's milk in early life. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , <b>2011</b> , 67, 29-40		12
41	Anthropometric predictors of serum fasting insulin in 9- and 15-year-old children and adolescents. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2006</b> , 16, 263-71	4.5	12
40	Insufficient autumn vitamin D intake and low vitamin D status in 7-year-old Icelandic children. <i>Public Health Nutrition</i> , <b>2015</b> , 18, 208-17	3.3	11
39	Revised infant dietary recommendations: the impact of maternal education and other parental factors on adherence rates in Iceland. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2013</b> , 102, 143-8	3.1	11
38	Differences in the glomerular filtration rate calculated by two creatinine-based and three cystatin-C-based formulae in hospitalized elderly patients. <i>Nephron Clinical Practice</i> , <b>2008</b> , 108, c16-22		11
37	Energy intake must be increased among recently hospitalized patients with chronic obstructive pulmonary disease to improve nutritional status. <i>Journal of the American Dietetic Association</i> , <b>2002</b> , 102, 247-9		11
36	Quantitative assessment of betainized compounds and associations with dietary and metabolic biomarkers in the randomized study of the healthy Nordic diet (SYSDIET). <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 110, 1108-1118	7	10



35	Result of school-based intervention on cardiovascular risk factors. <i>Scandinavian Journal of Primary Health Care</i> , <b>2014</b> , 32, 149-55	2.7	10
34	Blood selenium levels and contribution of food groups to selenium intake in adolescent girls in Iceland. <i>Food and Nutrition Research</i> , <b>2012</b> , 56,	3.1	10
33	Vitamin D Intake and Status in 6-Year-Old Icelandic Children Followed up from Infancy. <i>Nutrients</i> , <b>2016</b> , 8, 75	6.7	10
32	Early peak height velocity and cardiovascular disease mortality among Icelandic women. <i>Annals of Medicine</i> , <b>2013</b> , 45, 545-50	1.5	9
31	Exclusive breastfeeding and developmental and behavioral status in early childhood. <i>Nutrients</i> , <b>2013</b> , 5, 4414-28	6.7	9
30	Gender difference in the prediction of weight loss by leptin among overweight adults. <i>Annals of Nutrition and Metabolism</i> , <b>2010</b> , 56, 190-7	4.5	9
29	Should we use popular brands to promote healthy eating among children?. <i>Public Health Nutrition</i> , <b>2010</b> , 13, 2064-7	3.3	9
28	Weight Gain in Women of Normal Weight Before Pregnancy. <i>Obstetrics and Gynecology</i> , <b>2002</b> , 99, 799-806	4.9	9
27	An Isocaloric Nordic Diet Modulates Gene Expression in Peripheral Blood Mononuclear Cells in Individuals with Metabolic Syndrome-A SYSDIET Sub-Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	9
26	Healthy Nordic Diet Modulates the Expression of Genes Related to Mitochondrial Function and Immune Response in Peripheral Blood Mononuclear Cells from Subjects with Metabolic Syndrome-A SYSDIET Sub-Study. <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1801405	5.9	8
25	Childhood overweight and obesity and the risk of depression across the lifespan. <i>BMC Pediatrics</i> , <b>2020</b> , 20, 25	2.6	8
24	Late-life brain volume: a life-course approach. The AGES-Reykjavik study. <i>Neurobiology of Aging</i> , <b>2016</b> , 41, 86-92	5.6	8
23	Iron status and developmental scores in 6-year-olds highlights ongoing need to tackle iron deficiency in infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2013</b> , 102, 914-9	3.1	8
22	A model of fish consumption among young consumers. <i>Journal of Consumer Marketing</i> , <b>2012</b> , 29, 4-12	2	8
21	Persistence of the effect of birth size on dysglycaemia and type 2 diabetes in old age: AGES-Reykjavik Study. <i>Age</i> , <b>2013</b> , 35, 1401-9		7
20	Effect of birth year on birth weight and obesity in adulthood: comparison between subjects born prior to and during the great depression in Iceland. <i>PLoS ONE</i> , <b>2012</b> , 7, e44551	3.7	7
19	The relation of fatness to insulin is independent of fitness in 9- but not 15-yr-olds. <i>Medicine and Science in Sports and Exercise</i> , <b>2008</b> , 40, 43-9	1.2	7
18	Symposium on Nutrition and health in children and adolescents Session 2: Dietary quality and dietary recommendations in children and adolescents Dietary quality and adequacy of micronutrient intakes in children: A meeting of the Nutrition Society hosted by the Irish Section was held on 1-11 June 2006 at University College Cork, Cork, Republic of Ireland. <i>Proceedings of the Nutrition Society</i> , 2006, 65, 366-375	2.9	7

17	Infant Feeding, Vitamin D and IgE Sensitization to Food Allergens at 6 Years in a Longitudinal Icelandic Cohort. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	6
16	Do descriptive norms related to parents and friends predict fruit and vegetable intake similarly among 11-year-old girls and boys?. <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 168-75	3.6	6
15	Promoting and sustaining health through increased vegetable and fruit consumption among European schoolchildren: The Pro Children Project. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>2005</b> , 13, 97-101	1.4	5
14	Iodine status of breastfed infants and their mothers' breast milk iodine concentration. <i>Maternal and Child Nutrition</i> , <b>2020</b> , 16, e12993	3.4	4
13	Initiation of complementary feeding and duration of total breastfeeding: unlimited access to lactation consultants versus routine care at the well-baby clinics. <i>Breastfeeding Medicine</i> , <b>2014</b> , 9, 196-202 <sup>1</sup>	2.1	4
12	Infant feeding patterns and midlife erythrocyte sedimentation rate. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2007</b> , 96, 852-6	3.1	4
11	Cod liver oil consumption at different periods of life and bone mineral density in old age. <i>British Journal of Nutrition</i> , <b>2015</b> , 114, 248-56	3.6	3
10	Total plasma homocysteine in hospitalized elderly: associations with vitamin status and renal function. <i>Annals of Nutrition and Metabolism</i> , <b>2007</b> , 51, 527-32	4.5	3
9	Erythrocyte Membrane Fatty Acid Incorporation as a Marker of Fish Diet in Young Overweight Europeans. <i>Journal of Aquatic Food Product Technology</i> , <b>2007</b> , 16, 3-11	1.6	3
8	Supplement and stimulation for stunted children. <i>Lancet, The</i> , <b>2005</b> , 366, 1756-8	4.0	2
7	Dietary quality and adequacy of micronutrient intakes in children. <i>Proceedings of the Nutrition Society</i> , <b>2006</b> , 65, 366-75	2.9	2
6	Analysis of the SYSDIET Healthy Nordic Diet randomized trial based on metabolic profiling reveal beneficial effects on glucose metabolism and blood lipids.. <i>Clinical Nutrition</i> , <b>2021</b> , 41, 441-451	5.9	1
5	Old Question Revisited: Are High-Protein Diets Safe in Pregnancy?. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
4	O5-03-01: BIRTH WEIGHT, MID-LIFE HYPERTENSION, AND LATE-LIFE BRAIN TISSUE LOSS: A LIFE-COURSE APPROACH <b>2014</b> , 10, P294-P294		0
3	Effects of sociodemographic factors on adherence to breastfeeding and other important infant dietary recommendations. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2007</b> , 95, 419-424	3.1	
2	Food and the low incidence of IDDM in Iceland. <i>Nüingsforskning: Referattidskrift / Nüingsforskningsfrögur</i> , <b>1997</b> , 41, 155-157		
1	Determinants of physical function in community dwelling old people. <i>Journal of Gerontology and Geriatrics</i> , 1-8	0.3	