

Marie F LÃ¶f

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2165974/publications.pdf>

Version: 2024-02-01

176
papers

8,834
citations

66343

42
h-index

53230

85
g-index

190
all docs

190
docs citations

190
times ranked

12632
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of a lifestyle intervention (the <scp>HealthyMoms</scp> app) during pregnancy on infant body composition: Secondary outcome analysis from a randomized controlled trial. <i>Pediatric Obesity</i> , 2022, 17, e12894.	2.8	4
2	Body composition, physical fitness and cardiovascular risk factors in 9-year-old children. <i>Scientific Reports</i> , 2022, 12, 2665.	3.3	8
3	Healthcare Professionalsâ€™ Perceptions of Promoting Healthy Lifestyle Behaviors in Pregnant Migrant Women and the Potential of a Digital Support Toolâ€™: A Qualitative Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2328.	2.6	6
4	Revisiting the cross-sectional and prospective association of physical activity with body composition and physical fitness in preschoolers: A compositional data approach. <i>Pediatric Obesity</i> , 2022, 17, e12909.	2.8	8
5	Associations of Mediterranean diet with psychological ill-being and well-being throughout the pregnancy course: The GESTAFIT project. <i>Quality of Life Research</i> , 2022, 31, 2705-2716.	3.1	4
6	Protocol for the Letâ€™s Grow randomised controlled trial: examining efficacy, cost-effectiveness and scalability of a m-Health intervention for movement behaviours in toddlers. <i>BMJ Open</i> , 2022, 12, e057521.	1.9	7
7	Lessons from bright-spots for advancing knowledge exchange at the interface of marine science and policy. <i>Journal of Environmental Management</i> , 2022, 314, 114994.	7.8	20
8	Fit for life? Low cardiorespiratory fitness in adolescence is associated with a higher burden of future disability. <i>British Journal of Sports Medicine</i> , 2021, 55, 128-129.	6.7	16
9	Mediterranean Dietary Pattern at Middle Age and Risk of Parkinson's Disease: A Swedish Cohort Study. <i>Movement Disorders</i> , 2021, 36, 255-260.	3.9	41
10	Hyperactivity is associated with higher fat-free mass and physical activity in Swedish preschoolers: A cross-sectional study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 1273-1280.	1.5	7
11	Within-Person Variation in Nutrient Intakes across Populations and Settings: Implications for the Use of External Estimates in Modeling Usual Nutrient Intake Distributions. <i>Advances in Nutrition</i> , 2021, 12, 429-451.	6.4	12
12	Participantsâ€™ Engagement and Satisfaction With a Smartphone App Intended to Support Healthy Weight Gain, Diet, and Physical Activity During Pregnancy: Qualitative Study Within the HealthyMoms Trial. <i>JMIR MHealth and UHealth</i> , 2021, 9, e26159.	3.7	17
13	Effectiveness of a Smartphone App to Promote Healthy Weight Gain, Diet, and Physical Activity During Pregnancy (HealthyMoms): Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2021, 9, e26091.	3.7	56
14	Generation Pep Study: A population-based survey on diet and physical activity in 12,000 Swedish children and adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 2597-2606.	1.5	8
15	Global effect of COVID-19 pandemic on physical activity, sedentary behaviour and sleep among 3- to 5-year-old children: a longitudinal study of 14 countries. <i>BMC Public Health</i> , 2021, 21, 940.	2.9	90
16	Maternal knowledge explains screen time differences 2 and 3.5 years post-intervention in INFANT. <i>European Journal of Pediatrics</i> , 2021, 180, 3391-3398.	2.7	6
17	Adapting a Parental Support App to Promote Healthy Diet and Physical Activity Behaviors (MINISTOP) for a Multi-Ethnic Setting: A Qualitative Study on the Needs and Preferences of Parents and Nurses within Swedish Child Health Care. <i>Nutrients</i> , 2021, 13, 2190.	4.1	13
18	Associations of body composition and physical fitness with gestational diabetes and cardiovascular health in pregnancy: Results from the HealthyMoms trial. <i>Nutrition and Diabetes</i> , 2021, 11, 16.	3.2	8

#	ARTICLE	IF	CITATIONS
19	mHealth intervention for multiple lifestyle behaviour change among high school students in Sweden (LIFE4YOUth): protocol for a randomised controlled trial. BMC Public Health, 2021, 21, 1406.	2.9	3
20	Cardiorespiratory fitness in children with overweight/obesity: Insights into the molecular mechanisms. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 2083-2091.	2.9	5
21	Using Mobile Phones in Health Behaviour Change - an Exploration of Perceptions among Adolescents in Sweden. International Journal of Adolescence and Youth, 2021, 26, 294-306.	1.8	3
22	Measuring the Healthiness of Ready-to-Eat Child-Targeted Cereals: Evaluation of the FoodSwitch Platform in Sweden. JMIR MHealth and UHealth, 2021, 9, e17780.	3.7	0
23	Response to comments on hyperactivity, fat-free mass and physical activity in Swedish preschoolers. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 1381-1381.	1.5	0
24	Self-reported (IFIS) versus measured physical fitness, and their associations to cardiometabolic risk factors in early pregnancy. Scientific Reports, 2021, 11, 22719.	3.3	0
25	Mediterranean diet and depression: a population-based cohort study. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 153.	4.6	45
26	Multiple lifestyle behaviour mHealth intervention targeting Swedish college and university students: protocol for the <i>Buddy</i> randomised factorial trial. BMJ Open, 2021, 11, e051044.	1.9	3
27	Hip and wrist accelerometers showed consistent associations with fitness and fatness in children aged 8-12 years. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 995-1003.	1.5	9
28	Energy Expenditure and Macronutrient Oxidation in Response to an Individualized Nonshivering Cooling Protocol. Obesity, 2020, 28, 2175-2183.	3.0	2
29	DNA methylation in infants with low and high body fatness. BMC Genomics, 2020, 21, 769.	2.8	1
30	International Study of Movement Behaviors in the Early Years (SUNRISE): Results from SUNRISE Sweden's Pilot and COVID-19 Study. International Journal of Environmental Research and Public Health, 2020, 17, 8491.	2.6	52
31	MINISTOP 2.0: a smartphone app integrated in primary child health care to promote healthy diet and physical activity behaviours and prevent obesity in preschool-aged children: protocol for a hybrid design effectiveness-implementation study. BMC Public Health, 2020, 20, 1756.	2.9	17
32	Promoting healthy movement behaviours among children during the COVID-19 pandemic. The Lancet Child and Adolescent Health, 2020, 4, 416-418.	5.6	228
33	"Everyone can take photos." Feasibility and relative validity of phone photography-based assessment of children's diets - a mixed methods study. Nutrition Journal, 2020, 19, 50.	3.4	7
34	Active School Transportation in Winter Conditions: Biking Together is Warmer. International Journal of Environmental Research and Public Health, 2020, 17, 1524.	2.6	1
35	Self-Rated Health in Migrant and Non-Migrant Women before, during and after Pregnancy: A Population-Based Study of 0.5 Million Pregnancies from the Swedish Pregnancy Register. Journal of Clinical Medicine, 2020, 9, 1764.	2.4	8
36	Fitness, physical activity and academic achievement in overweight/obese children. Journal of Sports Sciences, 2020, 38, 731-740.	2.0	31

#	ARTICLE	IF	CITATIONS
37	Associations of Psychosocial Factors with Multiple Health Behaviors: A Population-Based Study of Middle-Aged Men and Women. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1239.	2.6	41
38	Dietary non-enzymatic antioxidant capacity and risk of stroke: The Swedish Women's Lifestyle and Health Cohort. <i>Nutrition</i> , 2020, 73, 110723.	2.4	4
39	Principles for knowledge co-production in sustainability research. <i>Nature Sustainability</i> , 2020, 3, 182-190.	23.7	697
40	A Comparison of the Nutritional Qualities of Supermarket's Own and Regular Brands of Bread in Sweden. <i>Nutrients</i> , 2020, 12, 1162.	4.1	9
41	Body mass index and gestational weight gain in migrant women by birth regions compared with Swedish-born women: A registry linkage study of 0.5 million pregnancies. <i>PLoS ONE</i> , 2020, 15, e0241319.	2.5	15
42	Using Mobile Devices to Deliver Lifestyle Interventions Targeting At-Risk High School Students: Protocol for a Participatory Design Study. <i>JMIR Research Protocols</i> , 2020, 9, e14588.	1.0	7
43	The Mobile Health Multiple Lifestyle Behavior Interventions Across the Lifespan (MoBILE) Research Program: Protocol for Development, Evaluation, and Implementation. <i>JMIR Research Protocols</i> , 2020, 9, e14894.	1.0	12
44	Development of an Intervention Targeting Multiple Health Behaviors Among High School Students: Participatory Design Study Using Heuristic Evaluation and Usability Testing. <i>JMIR MHealth and UHealth</i> , 2020, 8, e17999.	3.7	11
45	Effectiveness of a 3-Month Mobile Phone-Based Behavior Change Program on Active Transportation and Physical Activity in Adults: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2020, 8, e18531.	3.7	19
46	User Perception of a Smartphone App to Promote Physical Activity Through Active Transportation: Inductive Qualitative Content Analysis Within the Smart City Active Mobile Phone Intervention (SCAMPI) Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e19380.	3.7	10
47	Omega-3 and -6 Fatty Acid Intake and Colorectal Cancer Risk in Swedish Women's Lifestyle and Health Cohort. <i>Cancer Research and Treatment</i> , 2020, 52, 848-854.	3.0	13
48	App Technology to Support Physical Activity and Intake of Vitamins and Minerals After Bariatric Surgery (the PromMera Study): Protocol of a Randomized Controlled Clinical Trial. <i>JMIR Research Protocols</i> , 2020, 9, e19624.	1.0	9
49	Step-Based Metrics and Overall Physical Activity in Children With Overweight or Obesity: Cross-Sectional Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e14841.	3.7	4
50	Comparability of published cut-points for the assessment of physical activity: Implications for data harmonization. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 566-574.	2.9	89
51	A randomized controlled trial for overweight and obesity in preschoolers: the More and Less Europe study - an intervention within the STOP project. <i>BMC Public Health</i> , 2019, 19, 945.	2.9	25
52	Congruent Validity of Resting Energy Expenditure Predictive Equations in Young Adults. <i>Nutrients</i> , 2019, 11, 223.	4.1	29
53	Energy expenditure differences across lying, sitting, and standing positions in young healthy adults. <i>PLoS ONE</i> , 2019, 14, e0217029.	2.5	17
54	Role of Physical Activity and Sedentary Behavior in the Mental Health of Preschoolers, Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2019, 49, 1383-1410.	6.5	603

#	ARTICLE	IF	CITATIONS
55	App-technology to improve lifestyle behaviors among working adults - the Health Integrator study, a randomized controlled trial. BMC Public Health, 2019, 19, 273.	2.9	22
56	Active School Transportation in Winter Conditions: Biking Together is Warmer. International Journal of Environmental Research and Public Health, 2019, 16, 234.	2.6	14
57	Fitness and Body Mass Index During Adolescence and Disability Later in Life. Annals of Internal Medicine, 2019, 170, 230.	3.9	45
58	Accelerometer Data Processing and Energy Expenditure Estimation in Preschoolers. Medicine and Science in Sports and Exercise, 2019, 51, 590-598.	0.4	10
59	Ultra-processed food advertisements dominate the food advertising landscape in two Stockholm areas with low vs high socioeconomic status. Is it time for regulatory action?. BMC Public Health, 2019, 19, 1717.	2.9	35
60	Human sperm displays rapid responses to diet. PLoS Biology, 2019, 17, e3000559.	5.6	122
61	Physical fitness in relation to later body composition in pre-school children. Journal of Science and Medicine in Sport, 2019, 22, 574-579.	1.3	20
62	Physical Activity Level Using Doubly-Labeled Water in Relation to Body Composition and Physical Fitness in Preschoolers. Medicina (Lithuania), 2019, 55, 2.	2.0	6
63	Physical fitness reference standards for preschool children: The PREFIT project. Journal of Science and Medicine in Sport, 2019, 22, 430-437.	1.3	61
64	Estimation of non-shivering thermogenesis and cold-induced nutrient oxidation rates: Impact of method for data selection and analysis. Clinical Nutrition, 2019, 38, 2168-2174.	5.0	10
65	Physical Activity and Mobile Phone Apps in the Preschool Age: Perceptions of Teachers and Parents. JMIR MHealth and UHealth, 2019, 7, e12512.	3.7	10
66	A Smartphone App to Promote Healthy Weight Gain, Diet, and Physical Activity During Pregnancy (HealthyMoms): Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2019, 8, e13011.	1.0	39
67	Abstract P221: Diet Quality and Incidence of Coronary Heart Disease and Coronary Revascularization Among US Women and Men With Hypertension. Circulation, 2019, 139, .	1.6	0
68	Validation of Two Automatic Blood Pressure Monitors With the Ability to Transfer Data via Bluetooth. Journal of Medical Internet Research, 2019, 21, e12772.	4.3	3
69	Media framing and construction of childhood obesity: a content analysis of Swedish newspapers. Obesity Science and Practice, 2018, 4, 4-13.	1.9	15
70	Dietary non enzymatic antioxidant capacity and the risk of myocardial infarction in the Swedish women's lifestyle and health cohort. European Journal of Epidemiology, 2018, 33, 213-221.	5.7	9
71	Is BMI a relevant marker of fat mass in 4 year old children? Results from the MINISTOP trial. European Journal of Clinical Nutrition, 2018, 72, 1561-1566.	2.9	8
72	Associations of Parental Self-Efficacy With Diet, Physical Activity, Body Composition, and Cardiorespiratory Fitness in Swedish Preschoolers: Results From the MINISTOP Trial. Health Education and Behavior, 2018, 45, 238-246.	2.5	19

#	ARTICLE	IF	CITATIONS
73	Evaluating the consumption of chemical products and articles as proxies for diffuse emissions to the environment. <i>Environmental Sciences: Processes and Impacts</i> , 2018, 20, 1427-1440.	3.5	12
74	Report Card Grades on the Physical Activity of Children and Youth Comparing 30 Very High Human Development Index Countries. <i>Journal of Physical Activity and Health</i> , 2018, 15, S298-S314.	2.0	65
75	Global Matrix 3.0 Physical Activity Report Card Grades for Children and Youth: Results and Analysis From 49 Countries. <i>Journal of Physical Activity and Health</i> , 2018, 15, S251-S273.	2.0	511
76	Results from Sweden's 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2018, 15, S413-S414.	2.0	20
77	Building university-based boundary organisations that facilitate impacts on environmental policy and practice. <i>PLoS ONE</i> , 2018, 13, e0203752.	2.5	44
78	A 12-month follow-up of a mobile-based (mHealth) obesity prevention intervention in pre-school children: the MINISTOP randomized controlled trial. <i>BMC Public Health</i> , 2018, 18, 658.	2.9	41
79	MET-values of standardised activities in relation to body fat: studies in pregnant and non-pregnant women. <i>Nutrition and Metabolism</i> , 2018, 15, 45.	3.0	2
80	The Smart City Active Mobile Phone Intervention (SCAMPI) study to promote physical activity through active transportation in healthy adults: a study protocol for a randomised controlled trial. <i>BMC Public Health</i> , 2018, 18, 880.	2.9	26
81	App-technology to increase physical activity among patients with diabetes type 2 - the DiaCert-study, a randomized controlled trial. <i>BMC Public Health</i> , 2018, 18, 119.	2.9	37
82	The paediatric option for BodPod to assess body composition in preschool children: what fat-free mass density values should be used?. <i>British Journal of Nutrition</i> , 2018, 120, 797-802.	2.3	4
83	Determinants of long-term weight change among middle-aged Swedish women. <i>Obesity</i> , 2017, 25, 476-485.	3.0	9
84	Parental body mass index and its association with body composition, physical fitness and lifestyle factors in their 4-year-old children: results from the MINISTOP trial. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1200-1205.	2.9	19
85	Mobile-based intervention intended to stop obesity in preschool-aged children: the MINISTOP randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1327-1335.	4.7	113
86	Assessing Physical Fitness In PreSchool Children. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 517-518.	0.4	2
87	Longitudinal Physical Activity, Body Composition, and Physical Fitness in Preschoolers. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2078-2085.	0.4	65
88	Accelerometer Data Collection and Processing Criteria to Assess Physical Activity and Other Outcomes: A Systematic Review and Practical Considerations. <i>Sports Medicine</i> , 2017, 47, 1821-1845.	6.5	1,126
89	Longitudinal assessment of body composition in healthy Swedish children from 1 week until 4 years of age. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1345-1352.	2.9	6
90	Does Cardiorespiratory Fitness Attenuate the Adverse Effects of Severe/Morbid Obesity on Cardiometabolic Risk and Insulin Resistance in Children? A Pooled Analysis. <i>Diabetes Care</i> , 2017, 40, 1580-1587.	8.6	44

#	ARTICLE	IF	CITATIONS
91	Associations between sun exposure and other lifestyle variables in Swedish women. <i>Cancer Causes and Control</i> , 2017, 28, 985-996.	1.8	4
92	Evaluation of the wrist-worn ActiGraph wGT3x-BT for estimating activity energy expenditure in preschool children. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1212-1217.	2.9	25
93	Validation of an Online Food Frequency Questionnaire against Doubly Labelled Water and 24 h Dietary Recalls in Pre-School Children. <i>Nutrients</i> , 2017, 9, 66.	4.1	12
94	A Mobile Phone Based Method to Assess Energy and Food Intake in Young Children: A Validation Study against the Doubly Labelled Water Method and 24 h Dietary Recalls. <i>Nutrients</i> , 2016, 8, 50.	4.1	33
95	The Tanita SC-240 to Assess Body Composition in Pre-School Children: An Evaluation against the Three Component Model. <i>Nutrients</i> , 2016, 8, 371.	4.1	13
96	Associations of Fat Mass and Fat-Free Mass with Physical Fitness in 4-Year-Old Children: Results from the MINISTOP Trial. <i>Nutrients</i> , 2016, 8, 473.	4.1	47
97	Prevalence of overweight/obesity and fitness level in preschool children from the north compared with the south of Europe: an exploration with two countries. <i>Pediatric Obesity</i> , 2016, 11, 403-410.	2.8	31
98	Health-related physical fitness is associated with total and central body fat in preschool children aged 3 to 5 years. <i>Pediatric Obesity</i> , 2016, 11, 468-474.	2.8	41
99	Results From Sweden's 2016 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2016, 13, S284-S290.	2.0	26
100	Prospective Study of Dietary Phytoestrogen Intake and the Risk of Colorectal Cancer. <i>Nutrition and Cancer</i> , 2016, 68, 388-395.	2.0	14
101	Physical activity intensity, sedentary behavior, body composition and physical fitness in 4-year-old children: results from the ministop trial. <i>International Journal of Obesity</i> , 2016, 40, 1126-1133.	3.4	83
102	Food intake and gestational weight gain in Swedish women. <i>SpringerPlus</i> , 2016, 5, 377.	1.2	14
103	Assessing physical fitness in preschool children: Feasibility, reliability and practical recommendations for the PREFIT battery. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 910-915.	1.3	99
104	Biomarker-enhanced assessment of reproductive disorders in <i>Monoporeia affinis</i> exposed to contaminated sediment in the Baltic Sea. <i>Ecological Indicators</i> , 2016, 63, 187-195.	6.3	16
105	Embryo aberrations in the amphipod <i>Monoporeia affinis</i> as indicators of toxic pollutants in sediments: A field evaluation. <i>Ecological Indicators</i> , 2016, 60, 18-30.	6.3	28
106	Alcohol consumption and breast cancer risk by estrogen receptor status: in a pooled analysis of 20 studies. <i>International Journal of Epidemiology</i> , 2016, 45, 916-928.	1.9	101
107	Reliability and Validity of Different Models of TKK Hand Dynamometers. <i>American Journal of Occupational Therapy</i> , 2016, 70, 7004300010p1-7004300010p9.	0.3	37
108	No association between adherence to the healthy Nordic food index and cardiovascular disease amongst Swedish women: a cohort study. <i>Journal of Internal Medicine</i> , 2015, 278, 531-541.	6.0	34

#	ARTICLE	IF	CITATIONS
109	Adherence to the healthy Nordic food index, dietary composition, and lifestyle among Swedish women. <i>Food and Nutrition Research</i> , 2015, 59, 26336.	2.6	21
110	Alcohol consumption, body mass index and breast cancer risk by hormone receptor status: Womenâ€™ Lifestyle and Health Study. <i>BMC Cancer</i> , 2015, 15, 881.	2.6	16
111	Gestational weight gain according to <sc>I</sc>nstitute of <sc>M</sc>edicine recommendations in relation to infant size and body composition. <i>Pediatric Obesity</i> , 2015, 10, 388-394.	2.8	25
112	Glucose Homeostasis Variables in Pregnancy versus Maternal and Infant Body Composition. <i>Nutrients</i> , 2015, 7, 5615-5627.	4.1	11
113	Parental fatâ€™free mass is related to the fatâ€™free mass of infants and maternal fat mass is related to the fat mass of infant girls. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, 491-497.	1.5	23
114	No Association between Adherence to a Healthy Nordic Food Index and Colorectal Cancer: Results from a Swedish Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 755-757.	2.5	17
115	Assessment of handgrip strength in preschool children aged 3 to 5 years. <i>Journal of Hand Surgery: European Volume</i> , 2015, 40, 966-972.	1.0	36
116	Prospective study of coffee consumption and all-cause, cancer, and cardiovascular mortality in Swedish women. <i>European Journal of Epidemiology</i> , 2015, 30, 1027-1034.	5.7	17
117	Adherence to the healthy Nordic food index and total and cause-specific mortality among Swedish women. <i>European Journal of Epidemiology</i> , 2015, 30, 509-517.	5.7	54
118	Prospective study of breast cancer in relation to coffee, tea and caffeine in Sweden. <i>International Journal of Cancer</i> , 2015, 137, 1979-1989.	5.1	56
119	A web- and mobile phone-based intervention to prevent obesity in 4-year-olds (MINISTOP): a population-based randomized controlled trial. <i>BMC Public Health</i> , 2015, 15, 95.	2.9	56
120	Prospective study of dietary inflammatory index and risk of breast cancer in Swedish women. <i>British Journal of Cancer</i> , 2015, 113, 1099-1103.	6.4	80
121	Systematic Review and Proposal of a Field-Based Physical Fitness-Test Battery in Preschool Children: The PREFIT Battery. <i>Sports Medicine</i> , 2015, 45, 533-555.	6.5	167
122	A New Mobile Phone-Based Tool for Assessing Energy and Certain Food Intakes in Young Children: A Validation Study. <i>JMIR MHealth and UHealth</i> , 2015, 3, e38.	3.7	21
123	The Two-Component Model for Calculating Total Body Fat from Body Density: An Evaluation in Healthy Women before, during and after Pregnancy. <i>Nutrients</i> , 2014, 6, 5888-5899.	4.1	13
124	Endometrial Cancer in Relation to Coffee, Tea, and Caffeine Consumption: A Prospective Cohort Study Among Middle-Aged Women in Sweden. <i>Nutrition and Cancer</i> , 2014, 66, 1132-1143.	2.0	18
125	Variation in the fat mass and obesityâ€™related (<sc>FTO</sc>) genotype is not associated with body fatness in infants, but possibly with their length. <i>Pediatric Obesity</i> , 2014, 9, e112-5.	2.8	7
126	Evaluation of Actiheart and a 7Âd activity diary for estimating free-living total and activity energy expenditure using criterion methods in 1Â5- and 3-year-old children. <i>British Journal of Nutrition</i> , 2014, 111, 1830-1840.	2.3	10

#	ARTICLE	IF	CITATIONS
127	Fruit and Vegetable Intake and Risk of Breast Cancer by Hormone Receptor Status. <i>Journal of the National Cancer Institute</i> , 2013, 105, 219-236.	6.3	164
128	Exposure to contaminants exacerbates oxidative stress in amphipod <i>Monoporeia affinis</i> subjected to fluctuating hypoxia. <i>Aquatic Toxicology</i> , 2013, 127, 46-53.	4.0	42
129	Assessment and prediction of thoracic gas volume in pregnant women: an evaluation in relation to body composition assessment using air displacement plethysmography. <i>British Journal of Nutrition</i> , 2013, 109, 111-117.	2.3	17
130	Evaluations of Actiheart, IDEEA® and RT3 monitors for estimating activity energy expenditure in free-living women. <i>Journal of Nutritional Science</i> , 2013, 2, e31.	1.9	7
131	Total Body Fat Content versus BMI in 4-Year-Old Healthy Swedish Children. <i>Journal of Obesity</i> , 2013, 2013, 1-4.	2.7	31
132	Mediterranean Dietary Pattern and Risk of Breast Cancer. <i>PLoS ONE</i> , 2013, 8, e55374.	2.5	83
133	Objectively Measured Physical Activity and Sedentary Time during Childhood, Adolescence and Young Adulthood: A Cohort Study. <i>PLoS ONE</i> , 2013, 8, e60871.	2.5	220
134	Measuring Physical Activity in a Cardiac Rehabilitation Population Using a Smartphone-Based Questionnaire. <i>Journal of Medical Internet Research</i> , 2013, 15, e61.	4.3	41
135	Body-composition development during early childhood and energy expenditure in response to physical activity in 1.5-y-old children. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 567-573.	4.7	13
136	Low carbohydrate-high protein diet and incidence of cardiovascular diseases in Swedish women: prospective cohort study. <i>BMJ, The</i> , 2012, 344, e4026-e4026.	6.0	194
137	Estimating physical activity using a cell phone questionnaire sent by means of short message service (SMS): a randomized population-based study. <i>European Journal of Epidemiology</i> , 2012, 27, 561-566.	5.7	16
138	Physical activity and biomarkers in breast cancer survivors: A systematic review. <i>Maturitas</i> , 2012, 73, 134-142.	2.4	46
139	Research authors' reply to Campillo-Soto and Freedhoff. <i>BMJ, The</i> , 2012, 345, e5112-e5112.	6.0	1
140	Carotenoid intakes and risk of breast cancer defined by estrogen receptor and progesterone receptor status: a pooled analysis of 18 prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 713-725.	4.7	92
141	Physical activity pattern and activity energy expenditure in healthy pregnant and non-pregnant Swedish women. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 1295-1301.	2.9	40
142	Free mass hydration in newborns: assessment and implications for body composition studies. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011, 100, 680-686.	1.5	22
143	The association between alcohol consumption and mortality: the Swedish women's lifestyle and health study. <i>European Journal of Epidemiology</i> , 2011, 26, 81-90.	5.7	21
144	Fruit and vegetable intake and risk of cancer in the Swedish women's lifestyle and health cohort. <i>Cancer Causes and Control</i> , 2011, 22, 283-289.	1.8	19

#	ARTICLE	IF	CITATIONS
145	Ultraviolet Exposure and Mortality among Women in Sweden. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 683-690.	2.5	67
146	Dietary Phytoestrogens and the Risk of Ovarian Cancer in the Women's Lifestyle and Health Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 308-317.	2.5	59
147	Prospective Study of UV Exposure and Cancer Incidence Among Swedish Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1358-1367.	2.5	32
148	Estimation of Daily Energy Expenditure in Pregnant and Non-Pregnant Women Using a Wrist-Worn Tri-Axial Accelerometer. <i>PLoS ONE</i> , 2011, 6, e22922.	2.5	205
149	Estimation of Physical Activity Levels Using Cell Phone Questionnaires: A Comparison With Accelerometry for Evaluation of Between-Subject and Within-Subject Variations. <i>Journal of Medical Internet Research</i> , 2011, 13, e70.	4.3	11
150	Maternal serum concentrations of insulin-like growth factor (IGF)-I and IGF binding protein-1 before and during pregnancy in relation to maternal body weight and composition and infant birth weight. <i>British Journal of Nutrition</i> , 2010, 104, 842-848.	2.3	21
151	Body fat, insulin resistance, energy expenditure and serum concentrations of leptin, adiponectin and resistin before, during and after pregnancy in healthy Swedish women. <i>British Journal of Nutrition</i> , 2010, 103, 50-57.	2.3	43
152	Body composition in full-term healthy infants measured with air displacement plethysmography at 1 and 12 weeks of age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 563-568.	1.5	79
153	Dietary intake of fish, omega-3, omega-6 polyunsaturated fatty acids and vitamin D and the prevalence of psychotic-like symptoms in a cohort of 33 000 women from the general population. <i>BMC Psychiatry</i> , 2010, 10, 38.	2.6	87
154	Single and combined effects of hypoxia and contaminated sediments on the amphipod <i>Monoporeia affinis</i> in laboratory toxicity bioassays based on multiple biomarkers. <i>Aquatic Toxicology</i> , 2010, 99, 263-274.	4.0	36
155	n-6 Polyunsaturated Fatty Acids and Cancer. , 2010, , 275-307.		2
156	Measures of Physical Activity Using Cell Phones: Validation Using Criterion Methods. <i>Journal of Medical Internet Research</i> , 2010, 12, e2.	4.3	64
157	Prospective Study of Solar Exposure, Dietary Vitamin D Intake, and Risk of Breast Cancer among Middle-aged Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 2558-2561.	2.5	41
158	Dietary fat intake and gestational weight gain in relation to estradiol and progesterone plasma levels during pregnancy: a longitudinal study in Swedish women. <i>BMC Women's Health</i> , 2009, 9, 10.	2.0	45
159	Impact of diet on breast cancer risk. <i>Current Opinion in Obstetrics and Gynecology</i> , 2009, 21, 80-85.	2.0	33
160	Effects of pre-pregnancy physical activity and maternal BMI on gestational weight gain and birth weight. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008, 87, 524-530.	2.8	41
161	Longitudinal Study of the Maternal Insulin-Like Growth Factor System before, during and after Pregnancy in Relation to Fetal and Infant Weight. <i>Hormone Research in Paediatrics</i> , 2008, 69, 99-106.	1.8	23
162	Dietary Phytoestrogens Are Not Associated with Risk of Overall Breast Cancer But Diets Rich in Coumestrol Are Inversely Associated with Risk of Estrogen Receptor and Progesterone Receptor Negative Breast Tumors in Swedish Women. <i>Journal of Nutrition</i> , 2008, 138, 938-945.	2.9	60

#	ARTICLE	IF	CITATIONS
163	Energy Metabolism During Human Pregnancy. <i>Annual Review of Nutrition</i> , 2007, 27, 277-292.	10.1	71
164	Birth weight in relation to endometrial and breast cancer risks in Swedish women. <i>British Journal of Cancer</i> , 2007, 96, 134-136.	6.4	21
165	Dietary fat and breast cancer risk in the Swedish women's lifestyle and health cohort. <i>British Journal of Cancer</i> , 2007, 97, 1570-1576.	6.4	73
166	Epidemiologic evidence suggests that dietary phytoestrogen intake is associated with reduced risk of breast, endometrial, and prostate cancers. <i>Nutrition Research</i> , 2006, 26, 609-619.	2.9	37
167	Activity pattern and energy expenditure due to physical activity before and during pregnancy in healthy Swedish women. <i>British Journal of Nutrition</i> , 2006, 95, 296-302.	2.3	57
168	Maternal body composition in relation to infant birth weight and subcutaneous adipose tissue. <i>British Journal of Nutrition</i> , 2006, 96, 408-414.	2.3	29
169	Calculation of Energy Expenditure in Women Using the MET System. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1520-1525.	0.4	7
170	Changes in basal metabolic rate during pregnancy in relation to changes in body weight and composition, cardiac output, insulin-like growth factor I, and thyroid hormones and in relation to fetal growth. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 678-685.	4.7	94
171	Hydration of fat-free mass in healthy women with special reference to the effect of pregnancy. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 960-965.	4.7	34
172	Evaluation of bioimpedance spectroscopy for measurements of body water distribution in healthy women before, during, and after pregnancy. <i>Journal of Applied Physiology</i> , 2004, 96, 967-973.	2.5	47
173	Studies on energy metabolism and body composition of healthy women before, during and after pregnancy. <i>Scandinavian Journal of Nutrition</i> , 2004, 48, 190-191.	0.2	1
174	Validation of energy intake by dietary recall against different methods to assess energy expenditure. <i>Journal of Human Nutrition and Dietetics</i> , 2004, 17, 471-480.	2.5	32
175	Comparison of commonly used procedures, including the doubly-labelled water technique, in the estimation of total energy expenditure of women with special reference to the significance of body fatness. <i>British Journal of Nutrition</i> , 2003, 90, 961-968.	2.3	42
176	Assessing physical activity of women of childbearing age. Ongoing work to develop and evaluate simple methods. <i>Food and Nutrition Bulletin</i> , 2002, 23, 30-3.	1.4	4