Sjurdur F Olsen

List of Publications by Year in descending order

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SHIDDHD F OLSEN

#	Article	IF	CITATIONS
1	The Danish National Birth Cohort - its background, structure and aim. Scandinavian Journal of Public Health, 2001, 29, 300-307.	2.3	888
2	Dietary fat intakes for pregnant and lactating women. British Journal of Nutrition, 2007, 98, 873-877.	2.3	382
3	Fish Oil–Derived Fatty Acids in Pregnancy and Wheeze and Asthma in Offspring. New England Journal of Medicine, 2016, 375, 2530-2539.	27.0	367
4	Prenatal Exposure to Perfluorooctanoate and Risk of Overweight at 20 Years of Age: A Prospective Cohort Study. Environmental Health Perspectives, 2012, 120, 668-673.	6.0	294
5	Low consumption of seafood in early pregnancy as a risk factor for preterm delivery: prospective cohort study. BMJ: British Medical Journal, 2002, 324, 447-450.	2.3	284
6	Validity of Preeclampsia-related Diagnoses Recorded in a National Hospital Registry and in a Postpartum Interview of the Women. American Journal of Epidemiology, 2007, 166, 117-124.	3.4	200
7	Fish oil intake compared with olive oil intake in late pregnancy and asthma in the offspring: 16 y of registry-based follow-up from a randomized controlled trial. American Journal of Clinical Nutrition, 2008, 88, 167-175.	4.7	192
8	Associations of Seafood and Elongated n-3 Fatty Acid Intake with Fetal Growth and Length of Gestation: Results from a US Pregnancy Cohort. American Journal of Epidemiology, 2004, 160, 774-783.	3.4	180
9	Marine oil, and other prostaglandin precursor, supplementation for pregnancy uncomplicated by pre-eclampsia or intrauterine growth restriction. The Cochrane Library, 2006, , CD003402.	2.8	180
10	Major dietary patterns in pregnancy and fetal growth. European Journal of Clinical Nutrition, 2008, 62, 463-470.	2.9	180
11	Associations of <i>in Utero</i> Exposure to Perfluorinated Alkyl Acids with Human Semen Quality and Reproductive Hormones in Adult Men. Environmental Health Perspectives, 2013, 121, 453-458.	6.0	172
12	Birth Weight and Systolic Blood Pressure in Adolescence and Adulthood: Meta-Regression Analysis of Sex- and Age-specific Results from 20 Nordic Studies. American Journal of Epidemiology, 2007, 166, 634-645.	3.4	168
13	Gestational Diabetes Mellitus and Diet: A Systematic Review and Meta-analysis of Randomized Controlled Trials Examining the Impact of Modified Dietary Interventions on Maternal Glucose Control and Neonatal Birth Weight. Diabetes Care, 2018, 41, 1346-1361.	8.6	165
14	Associations of maternal fish intake during pregnancy and breastfeeding duration with attainment of developmental milestones in early childhood: a study from the Danish National Birth Cohort. American Journal of Clinical Nutrition, 2008, 88, 789-796.	4.7	154
15	MODERATE ALCOHOL INTAKE IN PREGNANCY AND THE RISK OF SPONTANEOUS ABORTION. Alcohol and Alcoholism, 2002, 37, 87-92.	1.6	152
16	Milk consumption during pregnancy is associated with increased infant size at birth: prospective cohort study. American Journal of Clinical Nutrition, 2007, 86, 1104-1110.	4.7	150
17	Essential fatty acid status in neonates after fish-oil supplementation during late pregnancy. British Journal of Nutrition, 1995, 74, 723-731.	2.3	145
18	Deep phenotyping of the unselected <scp>COPSAC</scp> ₂₀₁₀ birth cohort study. Clinical and Experimental Allergy, 2013, 43, 1384-1394.	2.9	145

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19	Maternal fish oil supplementation in lactation: Effect on visual acuity and nâ^'3 fatty acid content of infant erythrocytes. Lipids, 2004, 39, 195-206.	1.7	137
20	Diet During Pregnancy and Risk of Preeclampsia or Gestational Hypertension. Annals of Epidemiology, 2007, 17, 663-668.	1.9	126
21	Does Fish Consumption during Pregnancy Increase Fetal Growth?. International Journal of Epidemiology, 1990, 19, 971-977.	1.9	118
22	Prepregnancy low-carbohydrate dietary pattern and risk of gestational diabetes mellitus: a prospective cohort study. American Journal of Clinical Nutrition, 2014, 99, 1378-1384.	4.7	109
23	Dietary Predictors of Perfluorinated Chemicals: A Study from the Danish National Birth Cohort. Environmental Science & Technology, 2008, 42, 8971-8977.	10.0	108
24	Intake of artificially sweetened soft drinks and risk of preterm delivery: a prospective cohort study in 59,334 Danish pregnant women. American Journal of Clinical Nutrition, 2010, 92, 626-633.	4.7	108
25	Validity of protein, retinol, folic acid and n–3 fatty acid intakes estimated from the food-frequency questionnaire used in the Danish National Birth Cohort. Public Health Nutrition, 2006, 9, 771-778.	2.2	106
26	Periconceptional multivitamin use and risk of preterm or small-for-gestational-age births in the Danish National Birth Cohort. American Journal of Clinical Nutrition, 2011, 94, 906-912.	4.7	103
27	Long-term effects of prenatal exposure to perfluoroalkyl substances on female reproduction. Human Reproduction, 2013, 28, 3337-3348.	0.9	102
28	Long-term risk of type 2 diabetes mellitus in relation to BMI and weight change among women with a history of gestational diabetes mellitus: a prospective cohort study. Diabetologia, 2015, 58, 1212-1219.	6.3	102
29	A prospective study of smoking during pregnancy and SIDS. Archives of Disease in Childhood, 2000, 83, 203-206.	1.9	100
30	Fish intake during pregnancy, fetal growth, and gestational length in 19 European birth cohort studies. American Journal of Clinical Nutrition, 2014, 99, 506-516.	4.7	98
31	Association between a Mediterraneanâ€ŧype diet and risk of preterm birth among Danish women: a prospective cohort study. Acta Obstetricia Et Gynecologica Scandinavica, 2008, 87, 325-330.	2.8	96
32	Oral clefts and life style factors — A case-cohort study based on prospective Danish data. European Journal of Epidemiology, 2007, 22, 173-181.	5.7	94
33	Duration of pregnancy in relation to fish oil supplementation and habitual fish intake: a randomised clinical trial with fish oil. European Journal of Clinical Nutrition, 2007, 61, 976-985.	2.9	92
34	Adiposity, Dysmetabolic Traits, and Earlier Onset of Female Puberty in Adolescent Offspring of Women With Gestational Diabetes Mellitus: A Clinical Study Within the Danish National Birth Cohort. Diabetes Care, 2017, 40, 1746-1755.	8.6	90
35	A very large proportion of young Danish women have polycystic ovaries: is a revision of the Rotterdam criteria needed?. Human Reproduction, 2010, 25, 3117-3122.	0.9	89
36	Persistent organic pollutants measured in maternal serum and offspring neurodevelopmental outcomes — A prospective study with long-term follow-up. Environment International, 2014, 68, 41-48.	10.0	84

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37	ls High Consumption of Fatty Fish during Pregnancy a Risk Factor for Fetal Growth Retardation? A Study of 44,824 Danish Pregnant Women. American Journal of Epidemiology, 2007, 166, 687-696.	3.4	83
38	Data collected on maternal dietary exposures in the Danish National Birth Cohort. Paediatric and Perinatal Epidemiology, 2007, 21, 76-86.	1.7	83
39	Vitamin D Measured in Maternal Serum and Offspring Neurodevelopmental Outcomes: A Prospective Study with Long-Term Follow-Up. Annals of Nutrition and Metabolism, 2014, 64, 254-261.	1.9	83
40	Relationship between birthweight and blood lipid concentrations in later life: evidence from the existing literature. International Journal of Epidemiology, 2003, 32, 862-876.	1.9	78
41	Association of Periconceptional Multivitamin Use With Reduced Risk of Preeclampsia Among Normal-Weight Women in the Danish National Birth Cohort. American Journal of Epidemiology, 2009, 169, 1304-1311.	3.4	78
42	Diet and risk of rheumatoid arthritis in a prospective cohort. Journal of Rheumatology, 2005, 32, 1249-52.	2.0	78
43	Genetic variants of gestational diabetes mellitus: a study of 112 SNPs among 8722 women in two independent populations. Diabetologia, 2018, 61, 1758-1768.	6.3	77
44	Growth and obesity through the first 7 y of life in association with levels of maternal glycemia during pregnancy: a prospective cohort study. American Journal of Clinical Nutrition, 2016, 103, 794-800.	4.7	74
45	Fish oil supplementation during pregnancy and allergic respiratory disease in the adult offspring. Journal of Allergy and Clinical Immunology, 2017, 139, 104-111.e4.	2.9	74
46	Mediterraneanâ€ŧype diet and risk of preterm birth among women in the Norwegian Mother and Child Cohort Study (MoBa): a prospective cohort study. Acta Obstetricia Et Gynecologica Scandinavica, 2008, 87, 319-324.	2.8	73
47	Erythrocyte levels compared with reported dietary intake of marine <i>n</i> -3 fatty acids in pregnant women. British Journal of Nutrition, 1995, 73, 387-395.	2.3	72
48	Effects of fish oil supplementation in the third trimester of pregnancy on prostacyclin and thromboxane production. American Journal of Obstetrics and Gynecology, 1993, 168, 915-922.	1.3	69
49	Maternal consumption of artificially sweetened beverages during pregnancy, and offspring growth through 7 years of age: a prospective cohort study. International Journal of Epidemiology, 2017, 46, 1499-1508.	1.9	67
50	Effects of fish oil supplementation in late pregnancy on blood pressure: a randomised controlled trial. BJOG: an International Journal of Obstetrics and Gynaecology, 1996, 103, 529-533.	2.3	66
51	Recreational Physical Activity and the Risk of Preeclampsia: A Prospective Cohort of Norwegian Women. American Journal of Epidemiology, 2008, 168, 952-957.	3.4	65
52	The association between circulating levels of antimüllerian hormone and follicle number, androgens, and menstrual cycle characteristics in young women. Fertility and Sterility, 2012, 97, 779-785.	1.0	64
53	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. American Journal of Clinical Nutrition, 2009, 90, 149-155.	4.7	62
54	Duration of pregnancy in relation to seafood intake during early and mid pregnancy: prospective cohort. European Journal of Epidemiology, 2006, 21, 749-758.	5.7	61

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55	Incidence of Otitis Media in a Contemporary Danish National Birth Cohort. PLoS ONE, 2014, 9, e111732.	2.5	59
56	Low compliance with recommendations on folic acid use in relation to pregnancy: is there a need for fortification?. Public Health Nutrition, 2004, 7, 843-850.	2.2	58
57	Consumption of Artificially-Sweetened Soft Drinks in Pregnancy and Risk of Child Asthma and Allergic Rhinitis. PLoS ONE, 2013, 8, e57261.	2.5	58
58	Characterization of Dietary Patterns in the Danish National Birth Cohort in Relation to Preterm Birth. PLoS ONE, 2014, 9, e93644.	2.5	56
59	Does leisure time physical activity in early pregnancy protect against preâ€eclampsia? Prospective cohort in Danish women. BJOC: an International Journal of Obstetrics and Gynaecology, 2009, 116, 98-107.	2.3	55
60	Intake of vitamin C and E in pregnancy and risk of preâ€eclampsia: prospective study among 57 346 women. BJOG: an International Journal of Obstetrics and Gynaecology, 2009, 116, 964-974.	2.3	55
61	Peanut and tree nut consumption during pregnancy and allergic disease in children—should mothers decrease their intake? Longitudinal evidence from the Danish National Birth Cohort. Journal of Allergy and Clinical Immunology, 2012, 130, 724-732.	2.9	54
62	Fish-oil and pre-eclampsia. BJOG: an International Journal of Obstetrics and Gynaecology, 1990, 97, 1077-1079.	2.3	52
63	Maternal dietary glycaemic load during pregnancy and gestational weight gain, birth weight and postpartum weight retention: a study within the Danish National Birth Cohort. British Journal of Nutrition, 2013, 109, 1471-1478.	2.3	52
64	Development and Validation of a Vitamin D Status Prediction Model in Danish Pregnant Women: A Study of the Danish National Birth Cohort. PLoS ONE, 2013, 8, e53059.	2.5	51
65	Maternal intake of vitamins A, E and K in pregnancy and child allergic disease: a longitudinal study from the Danish National Birth Cohort. British Journal of Nutrition, 2014, 111, 1096-1108.	2.3	51
66	Maternal Concentrations of Persistent Organochlorine Pollutants and the Risk of Asthma in Offspring: Results from a Prospective Cohort with 20 Years of Follow-up. Environmental Health Perspectives, 2014, 122, 93-99.	6.0	51
67	Maternal protein intake during pregnancy and offspring overweight 20 y later. American Journal of Clinical Nutrition, 2014, 100, 1139-1148.	4.7	51
68	A randomized controlled trial of the effect of fish oil supplementation in late pregnancy and early lactation on the nâ^'3 fatty acid content in human breast milk. Lipids, 2004, 39, 1191-1196.	1.7	50
69	Gestational diabetes mellitus and exposure to ambient air pollution and road traffic noise: A cohort study. Environment International, 2017, 108, 253-260.	10.0	50
70	Plasma Concentrations of Long Chain N-3 Fatty Acids in Early and Mid-Pregnancy and Risk of Early Preterm Birth. EBioMedicine, 2018, 35, 325-333.	6.1	49
71	Maternal smoking during pregnancy and reproductive health of daughters: a follow-up study spanning two decades. Human Reproduction, 2012, 27, 3593-3600.	0.9	48
72	Intake of Sweets, Snacks and Soft Drinks Predicts Weight Gain in Obese Pregnant Women: Detailed Analysis of the Results of a Randomised Controlled Trial. PLoS ONE, 2015, 10, e0133041.	2.5	47

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73	Prepregnancy Habitual Intakes of Total, Supplemental, and Food Folate and Risk of Gestational Diabetes Mellitus: A Prospective Cohort Study. Diabetes Care, 2019, 42, 1034-1041.	8.6	47
74	Fish intake during pregnancy and the risk of child asthma and allergic rhinitis – longitudinal evidence from the Danish National Birth Cohort. British Journal of Nutrition, 2013, 110, 1313-1325.	2.3	46
75	Pre-pregnancy fried food consumption and the risk of gestational diabetes mellitus: a prospective cohort study. Diabetologia, 2014, 57, 2485-2491.	6.3	46
76	Associations between maternal physical activity in early and late pregnancy and offspring birth size: remote federated individual level metaâ€analysis from eight cohort studies. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 459-470.	2.3	46
77	A Comparison of Three Methods to Measure Asthma in Epidemiologic Studies: Results from the Danish National Birth Cohort. PLoS ONE, 2012, 7, e36328.	2.5	45
78	Intake of fish oil during pregnancy and adiposity in 19-y-old offspring: follow-up on a randomized controlled trial. American Journal of Clinical Nutrition, 2011, 94, 701-708.	4.7	44
79	Gestational weight gain in normal weight women and offspring cardio-metabolic risk factors at 20 years of age. International Journal of Obesity, 2015, 39, 671-676.	3.4	44
80	Marine nâ€3 fatty acid and calcium intake in relation to pregnancy induced hypertension, intrauterine growth retardation, and preterm delivery: A caseâ€control study. Acta Obstetricia Et Gynecologica Scandinavica, 1997, 76, 38-44.	2.8	42
81	Relative validity of fruit and vegetable intake estimated by the food frequency questionnaire used in the Danish National Birth Cohort*. Scandinavian Journal of Public Health, 2007, 35, 172-179.	2.3	42
82	Dietary protein-to-carbohydrate ratio and added sugar as determinants of excessive gestational weight gain: a prospective cohort study. BMJ Open, 2015, 5, e005839-e005839.	1.9	42
83	Intake of carbohydrates during pregnancy in obese women is associated with fat mass in the newborn offspring. American Journal of Clinical Nutrition, 2015, 102, 1475-1481.	4.7	42
84	Fish and seafood consumption during pregnancy and the risk of asthma and allergic rhinitis in childhood: a pooled analysis of 18 European and US birth cohorts. International Journal of Epidemiology, 2017, 46, 1465-1477.	1.9	41
85	Association Between Maternal Folic Acid Supplementation and Congenital Heart Defects in Offspring in Birth Cohorts From Denmark and Norway. Journal of the American Heart Association, 2019, 8, e011615.	3.7	41
86	Parental occupational exposure to pesticides, animals and organic dust and risk of childhood leukemia and central nervous system tumors: Findings from the International Childhood Cancer Cohort Consortium (I4C). International Journal of Cancer, 2020, 146, 943-952.	5.1	41
87	Impact of lifestyle intervention for obese women during pregnancy on maternal metabolic and inflammatory markers. International Journal of Obesity, 2017, 41, 598-605.	3.4	39
88	Birth by cesarean section in relation to adult offspring overweight and biomarkers of cardiometabolic risk. International Journal of Obesity, 2018, 42, 15-19.	3.4	38
89	Dietary patterns and the risk of pregnancyâ€associated hypertension in the Danish National Birth Cohort: a prospective longitudinal study. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 663-673.	2.3	38
90	Fatty acid composition of human milk in atopic Danish mothers. American Journal of Clinical Nutrition, 2006, 84, 190-196.	4.7	37

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91	Iron supplement use among Danish pregnant women. Public Health Nutrition, 2007, 10, 1104-1110.	2.2	37
92	Plasma Concentrations of Ferritin in Early Pregnancy Are Associated with Risk of Gestational Diabetes Mellitus in Women in the Danish National Birth Cohort. Journal of Nutrition, 2016, 146, 1756-1761.	2.9	37
93	Lactation Duration and Long-term Risk for Incident Type 2 Diabetes in Women With a History of Gestational Diabetes Mellitus. Diabetes Care, 2020, 43, 793-798.	8.6	37
94	Examining confounding by diet in the association between perfluoroalkyl acids and serum cholesterol in pregnancy. Environmental Research, 2015, 143, 33-38.	7.5	36
95	Pica in pregnancy in a privileged population: myth or reality. Acta Obstetricia Et Gynecologica Scandinavica, 2006, 85, 1265-1266.	2.8	35
96	Infant Growth and Risk of Childhood-Onset Type 1 Diabetes in Children From 2 Scandinavian Birth Cohorts. JAMA Pediatrics, 2015, 169, e153759.	6.2	35
97	Prenatal exposure to persistent organic pollutants and offspring allergic sensitization and lung function at 20Âyears of age. Clinical and Experimental Allergy, 2016, 46, 329-336.	2.9	35
98	Diagnosing gestational diabetes mellitus in the Danish National Birth Cohort. Acta Obstetricia Et Gynecologica Scandinavica, 2017, 96, 563-569.	2.8	35
99	Sociodemographic characteristics and food habits of organic consumers – a study from the Danish National Birth Cohort. Public Health Nutrition, 2013, 16, 1810-1819.	2.2	33
100	Healthful dietary patterns and long-term weight change among women with a history of gestational diabetes mellitus. International Journal of Obesity, 2016, 40, 1748-1753.	3.4	32
101	Risk of childhood otitis media with focus on potentially modifiable factors: A Danish follow-up cohort study. International Journal of Pediatric Otorhinolaryngology, 2018, 106, 1-9.	1.0	32
102	Paternal and maternal obesity but not gestational weight gain is associated with type 1 diabetes. International Journal of Epidemiology, 2018, 47, 417-426.	1.9	31
103	Lack of Association Between Maternal or Neonatal Vitamin D Status and Risk of Childhood Type 1 Diabetes: A Scandinavian Case-Cohort Study. American Journal of Epidemiology, 2018, 187, 1174-1181.	3.4	31
104	Gestational Diabetes Mellitus and Renal Function: A Prospective Study With 9- to 16-Year Follow-up After Pregnancy. Diabetes Care, 2018, 41, 1378-1384.	8.6	31
105	Is Supplementation With Marine Omega-3 Fatty Acids During Pregnancy a Useful Tool in the Prevention of Preterm Birth?. Clinical Obstetrics and Gynecology, 2004, 47, 768-774.	1.1	29
106	Maternal Dietary Patterns during Pregnancy in Relation to Offspring Forearm Fractures: Prospective Study from the Danish National Birth Cohort. Nutrients, 2015, 7, 2382-2400.	4.1	29
107	The long-term programming effect of maternal 25-hydroxyvitamin D in pregnancy on allergic airway disease and lung function in offspring after 20 to 25 years of follow-up. Journal of Allergy and Clinical Immunology, 2015, 136, 169-176.e2.	2.9	29
108	Diabetes & Women's Health (DWH) Study: an observational study of long-term health consequences of gestational diabetes, their determinants and underlying mechanisms in the USA and Denmark. BMJ Open, 2019, 9, e025517.	1.9	29

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109	Maternal thyroid function in pregnancy may program offspring blood pressure, but not adiposity at 20 y of age. Pediatric Research, 2016, 80, 7-13.	2.3	28
110	Telomere length is reduced in 9- to 16-year-old girls exposed to gestational diabetes in utero. Diabetologia, 2018, 61, 870-880.	6.3	28
111	Parental Smoking and Risk of Childhood-onset Type 1 Diabetes. Epidemiology, 2018, 29, 848-856.	2.7	28
112	Sources and Determinants of Vitamin D Intake in Danish Pregnant Women. Nutrients, 2012, 4, 259-272.	4.1	27
113	Rationale, design, and method of the Diabetes & Women's Health study – a study of longâ€ŧerm health implications of glucose intolerance in pregnancy and their determinants. Acta Obstetricia Et Gynecologica Scandinavica, 2014, 93, 1123-1130.	2.8	27
114	Dioxin-like activity in plasma among Danish pregnant women: Dietary predictors, birth weight and infant development. Environmental Research, 2009, 109, 22-28.	7.5	26
115	Fish, n-3 Fatty Acids, and Cardiovascular Diseases in Women of Reproductive Age. Hypertension, 2012, 59, 36-43.	2.7	26
116	Effects of probiotics (Vivomixx®) in obese pregnant women and their newborn: study protocol for a randomized controlled trial. Trials, 2016, 17, 491.	1.6	26
117	No association between the intake of marine <i>n</i> -3 PUFA during the second trimester of pregnancy and factors associated with cardiometabolic risk in the 20-year-old offspring. British Journal of Nutrition, 2013, 110, 2037-2046.	2.3	25
118	Maternal Vitamin D Status and Offspring Bone Fractures: Prospective Study over Two Decades in Aarhus City, Denmark. PLoS ONE, 2014, 9, e114334.	2.5	25
119	Dietary Glycemic Index during Pregnancy Is Associated with Biomarkers of the Metabolic Syndrome in Offspring at Age 20 Years. PLoS ONE, 2013, 8, e64887.	2.5	24
120	Research Letter: Folic acid supplementation and intake of folate in pregnancy in relation to offspring risk of autism spectrum disorder. Psychological Medicine, 2018, 48, 1048-1054.	4.5	24
121	Further on the association between retarded foetal growth and adult cardiovascular disease. Could low intake of marine diets be a common cause?. Journal of Clinical Epidemiology, 1994, 47, 565-569.	5.0	23
122	Predicted vitamin D status in midâ€pregnancy and child allergic disease. Pediatric Allergy and Immunology, 2014, 25, 706-713.	2.6	23
123	Maternal dietary intakes of refined grains during pregnancy and growth through the first 7 y of life among children born to women with gestational diabetes. American Journal of Clinical Nutrition, 2017, 106, 96-104.	4.7	23
124	Is breast feeding associated with offspring IQ at age 5? Findings from prospective cohort: Lifestyle During Pregnancy Study. BMJ Open, 2019, 9, e023134.	1.9	23
125	Sodium Intake During Pregnancy, but Not Other Diet Recommendations Aimed at Preventing Cardiovascular Disease, Is Positively Related to Risk of Hypertensive Disorders of Pregnancy. Journal of Nutrition, 2020, 150, 159-166.	2.9	23
126	Genetic factors and risk of type 2 diabetes among women with a history of gestational diabetes: findings from two independent populations. BMJ Open Diabetes Research and Care, 2020, 8, e000850.	2.8	23

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127	Maternal Infection in Pregnancy and Childhood Leukemia: A Systematic Review and Meta-analysis. Journal of Pediatrics, 2020, 217, 98-109.e8.	1.8	22
128	The effect of maternal fish oil supplementation during the last trimester of pregnancy on blood pressure, heart rate and heart rate variability in the 19-year-old offspring. British Journal of Nutrition, 2012, 108, 1475-1483.	2.3	21
129	Associations of birth size, infancy, and childhood growth with intelligence quotient at 5 years of age: a Danish cohort study. American Journal of Clinical Nutrition, 2020, 112, 96-105.	4.7	21
130	Fish Oil Supplementation During Late Pregnancy Does Not Influence Plasma Lipids or Lipoprotein Levels in Young Adult Offspring. Lipids, 2011, 46, 1091-1099.	1.7	20
131	Risk Factors of Early Otitis Media in the Danish National Birth Cohort. PLoS ONE, 2016, 11, e0166465.	2.5	20
132	Maternal protein intake in pregnancy and offspring metabolic health at age 9–16 y: results from a Danish cohort of gestational diabetes mellitus pregnancies and controls. American Journal of Clinical Nutrition, 2017, 106, 623-636.	4.7	20
133	Fat intake during pregnancy and risk of preeclampsia: a prospective cohort study in Denmark. European Journal of Clinical Nutrition, 2019, 73, 1040-1048.	2.9	20
134	Assessment of dietary fish consumption in pregnancy: comparing one-, four- and thirty-six-item questionnaires. Public Health Nutrition, 2014, 17, 1949-1959.	2.2	19
135	Prepregnancy habitual intake of vitamin D from diet and supplements in relation to risk of gestational diabetes mellitus: A prospective cohort study. Journal of Diabetes, 2018, 10, 373-379.	1.8	19
136	The International Childhood Cancer Cohort Consortium (I4C): A research platform of prospective cohorts for studying the aetiology of childhood cancers. Paediatric and Perinatal Epidemiology, 2018, 32, 568-583.	1.7	19
137	Maternal milk consumption, birth size and adult height of offspring: a prospective cohort study with 20 years of follow-up. European Journal of Clinical Nutrition, 2013, 67, 1036-1041.	2.9	18
138	Microchimerism of male origin in a cohort of Danish girls. Chimerism, 2015, 6, 65-71.	0.7	18
139	Mother's dietary quality during pregnancy and offspring's dietary quality in adolescence: Follow-up from a national birth cohort study of 19,582 mother–offspring pairs. PLoS Medicine, 2019, 16, e1002911.	8.4	18
140	Marine fat, birthweight, and gestational age: A case report. Agents and Actions, 1987, 22, 373-374.	0.7	16
141	Periconceptional intake of vitamins and fetal death: a cohort study on multivitamins and folate. International Journal of Epidemiology, 2014, 43, 174-184.	1.9	16
142	Benefits of cooperation among large-scale cohort studies and human biomonitoring projects in environmental health research: An exercise in blood lead analysis of the Environment and Child Health International Birth Cohort Group. International Journal of Hygiene and Environmental Health, 2019, 222, 1059-1067.	4.3	16
143	A prospective study of artificially sweetened beverage intake and cardiometabolic health among women at high risk. American Journal of Clinical Nutrition, 2019, 110, 221-232.	4.7	16
144	Folic Acid for the Prevention of Neural Tube Defects: The Danish Experience. Food and Nutrition Bulletin, 2008, 29, S205-S209.	1.4	15

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145	Maternal intake of fat in pregnancy and offspring metabolic health – A prospective study with 20 years of follow-up. Clinical Nutrition, 2016, 35, 475-483.	5.0	15
146	Residential proximity to agriculture and risk of childhood leukemia and central nervous system tumors in the Danish national birth cohort. Environment International, 2020, 143, 105955.	10.0	15
147	Relative validity and reproducibility of a food frequency questionnaire used in pregnant women from a rural area of China. Acta Obstetricia Et Gynecologica Scandinavica, 2014, 93, 1141-1149.	2.8	14
148	Maternal Macronutrient Intake and Offspring Blood Pressure 20ÂYears Later. Journal of the American Heart Association, 2017, 6, .	3.7	14
149	Prenatal n-3 long-chain fatty acid status and offspring metabolic health in early and mid-childhood: results from Project Viva. Nutrition and Diabetes, 2018, 8, 29.	3.2	14
150	Examining the Effect of Fish Oil Supplementation in Chinese Pregnant Women on Gestation Duration and Risk of Preterm Delivery. Journal of Nutrition, 2019, 149, 1942-1951.	2.9	14
151	Usual dietary treatment of gestational diabetes mellitus assessed after control diet in randomized controlled trials: subanalysis of a systematic review and meta-analysis. Acta Diabetologica, 2019, 56, 237-240.	2.5	14
152	Maternal glycemic index and glycemic load in pregnancy and offspring metabolic health in childhood and adolescence—a cohort study of 68,471 mother–offspring dyads from the Danish National Birth Cohort. European Journal of Clinical Nutrition, 2019, 73, 1049-1062.	2.9	14
153	Increased leptin, decreased adiponectin and FGF21 concentrations in adolescent offspring of women with gestational diabetes. European Journal of Endocrinology, 2019, 181, 691-700.	3.7	14
154	Predicted vitamin D status during pregnancy in relation to offspring forearm fractures in childhood: a study from the Danish National Birth Cohort. British Journal of Nutrition, 2015, 114, 1900-1908.	2.3	13
155	Maternal Vitamin D Status at Week 30 of Gestation and Offspring Cardio-Metabolic Health at 20 Years: A Prospective Cohort Study over Two Decades. PLoS ONE, 2016, 11, e0164758.	2.5	13
156	Relative validity of a web-based food frequency questionnaire for Danish adolescents. Nutrition Journal, 2018, 17, 9.	3.4	12
157	Exposure to Gestational Diabetes Is a Stronger Predictor of Dysmetabolic Traits in Children Than Size at Birth. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1766-1776.	3.6	12
158	Possibilities and considerations when merging dietary data from the world's two largest pregnancy cohorts: the Danish National Birth Cohort and the Norwegian Mother and Child Cohort Study. Acta Obstetricia Et Gynecologica Scandinavica, 2014, 93, 1131-1140.	2.8	11
159	Maternal fish oil supplementation during lactation is associated with reduced height at 13 years of age and higher blood pressure in boys only. British Journal of Nutrition, 2016, 116, 2082-2090.	2.3	11
160	Prospective study of gestational diabetes and fatty liver scores 9 to 16 years after pregnancy. Journal of Diabetes, 2019, 11, 895-905.	1.8	11
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