Mireille N M Van Poppel

List of Publications by Year in descending order

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188 papers 10,903 citations

54 h-index 97 g-index

193 all docs

193 docs citations

times ranked

193

13122 citing authors

#	Article	IF	Citations
1	Systematic Review of Psychosocial Factors at Work and Private Life as Risk Factors for Back Pain. Spine, 2000, 25, 2114-2125.	2.0	699
2	Health benefits of green spaces in the living environment: A systematic review of epidemiological studies. Urban Forestry and Urban Greening, 2015, 14, 806-816.	5.3	529
3	Physical Activity Questionnaires for Adults. Sports Medicine, 2010, 40, 565-600.	6.5	508
4	Physical load during work and leisure time as risk factors for back pain. Scandinavian Journal of Work, Environment and Health, 1999, 25, 387-403.	3.4	452
5	Worksite Health Promotion Programs with Environmental Changes. American Journal of Preventive Medicine, 2005, 29, 61-70.	3.0	312
6	Physical Activity Questionnaires for Youth. Sports Medicine, 2010, 40, 539-563.	6.5	254
7	A Developmental Conceptualization of Return to Work. Journal of Occupational Rehabilitation, 2005, 15, 557-568.	2.2	253
8	Visiting green space is associated with mental health and vitality: A cross-sectional study in four european cities. Health and Place, 2016, 38, 8-15.	3.3	240
9	A Systematic Review of Randomized Controlled Trials on the Effectiveness of Computer-Tailored Physical Activity and Dietary Behavior Promotion Programs: an Update. Annals of Behavioral Medicine, 2012, 44, 259-286.	2.9	220
10	Effects of antenatal diet and physical activity on maternal and fetal outcomes: individual patient data meta-analysis and health economic evaluation. Health Technology Assessment, 2017, 21, 1-158.	2.8	214
11	Qualitative Attributes and Measurement Properties of Physical Activity Questionnaires. Sports Medicine, 2010, 40, 525-537.	6.5	206
12	Return-to-Work Outcomes Following Work Disability: Stakeholder Motivations, Interests and Concerns. Journal of Occupational Rehabilitation, 2005, 15, 543-556.	2.2	186
13	Cardiorespiratory Fitness in Childhood and Adolescence Affects Future Cardiovascular Risk Factors: A Systematic Review of Longitudinal Studies. Sports Medicine, 2018, 48, 2577-2605.	6.5	184
14	Design of FitFor2 study: the effects of an exercise program on insulin sensitivity and plasma glucose levels in pregnant women at high risk for gestational diabetes. BMC Pregnancy and Childbirth, 2009, 9, 1.	2.4	155
15	Self-Administered Physical Activity Questionnaires for the Elderly. Sports Medicine, 2010, 40, 601-623.	6.5	140
16	Effect of physical activity and/or healthy eating on GDM risk: The DALI Lifestyle Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-3455.	3.6	140
17	No effect of the FitFor2 exercise programme on blood glucose, insulin sensitivity, and birthweight in pregnant women who were overweight and at risk for gestational diabetes: results of a randomised controlled trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2012, 119, 1098-1107.	2.3	136
18	Measuring sick leave: a comparison of self-reported data on sick leave and data from company records. Occupational Medicine, 2002, 52, 485-490.	1.4	133

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19	The relationship between overweight and obesity, and sick leave: a systematic review. International Journal of Obesity, 2009, 33, 807-816.	3.4	132
20	Exercise and pregnancy in recreational and elite athletes: 2016 evidence summary from the IOC expert group meeting, Lausanne. Part 1â€"exercise in women planning pregnancy and those who are pregnant. British Journal of Sports Medicine, 2016, 50, 571-589.	6.7	128
21	Lumbar Supports and Education for the Prevention of Low Back Pain in Industry. JAMA - Journal of the American Medical Association, 1998, 279, 1789.	7.4	125
22	Physical activity measurements affected participants' behavior in a randomized controlled trial. Journal of Clinical Epidemiology, 2006, 59, 404-411.	5.0	124
23	Lumbar Supports for Prevention and Treatment of Low Back Pain. Spine, 2001, 26, 377-386.	2.0	118
24	Measuring Return to Work. Journal of Occupational Rehabilitation, 2007, 17, 766-781.	2.2	118
25	Epidemiology of gestational diabetes mellitus according to IADPSG/WHO 2013 criteria among obese pregnant women in Europe. Diabetologia, 2017, 60, 1913-1921.	6.3	117
26	Stage-based lifestyle interventions in primary care. American Journal of Preventive Medicine, 2004, 26, 330-343.	3.0	116
27	Mechanisms of Action of Lumbar Supports. Spine, 2000, 25, 2103-2113.	2.0	111
28	Lumbar supports for prevention and treatment of low back pain. The Cochrane Library, 2008, , CD001823.	2.8	105
29	Gender differences in the relations between work-related physical and psychosocial risk factors and musculoskeletal complaints. Scandinavian Journal of Work, Environment and Health, 2004, 30, 261-278.	3.4	103
30	Do Physical Activity, Social Cohesion, and Loneliness Mediate the Association Between Time Spent Visiting Green Space and Mental Health?. Environment and Behavior, 2019, 51, 144-166.	4.7	101
31	Dietary interventions in overweight and obese pregnant women: a systematic review of the content, delivery, and outcomes of randomized controlled trials. Nutrition Reviews, 2016, 74, 312-328.	5.8	98
32	Effect of a Tailored Physical Activity Intervention Delivered in General Practice Settings: Results of a Randomized Controlled Trial. American Journal of Public Health, 2005, 95, 1825-1831.	2.7	93
33	Results From a European Multicenter Randomized Trial of Physical Activity and/or Healthy Eating to Reduce the Risk of Gestational Diabetes Mellitus: The DALI Lifestyle Pilot. Diabetes Care, 2015, 38, 1650-1656.	8.6	93
34	Interventions for Preventing Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis. Journal of Women's Health, 2011, 20, 1551-1563.	3.3	89
35	A cross-sectional study of awareness of physical activity: associations with personal, behavioral and psychosocial factors. International Journal of Behavioral Nutrition and Physical Activity, 2007, 4, 53.	4.6	88
36	Dysregulation of Placental Endothelial Lipase in Obese Women With Gestational Diabetes Mellitus. Diabetes, 2011, 60, 2457-2464.	0.6	88

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37	An Updated Systematic Review of Childhood Physical Activity Questionnaires. Sports Medicine, 2018, 48, 2797-2842.	6.5	87
38	Gestational weight gain outside the Institute of Medicine recommendations and adverse pregnancy outcomes: analysis using individual participant data from randomised trials. BMC Pregnancy and Childbirth, 2019, 19, 322.	2.4	87
39	DALI: Vitamin D and lifestyle intervention for gestational diabetes mellitus (GDM) prevention: an European multicentre, randomised trial – study protocol. BMC Pregnancy and Childbirth, 2013, 13, 142.	2.4	85
40	Exercise and pregnancy in recreational and elite athletes: 2016/17 evidence summary from the IOC Expert Group Meeting, Lausanne. Part 3—exercise in the postpartum period. British Journal of Sports Medicine, 2017, 51, 1516-1525.	6.7	85
41	Maternal Depressive Symptoms in Relation to Perinatal Mortality and Morbidity: Results From a Large Multiethnic Cohort Study. Psychosomatic Medicine, 2010, 72, 769-776.	2.0	83
42	An update of a systematic review of controlled clinical trials on the primary prevention of back pain at the workplace. Occupational Medicine, 2004, 54, 345-352.	1.4	80
43	IADPSG and WHO 2013 Gestational Diabetes Mellitus Criteria Identify Obese Women With Marked Insulin Resistance in Early Pregnancy. Diabetes Care, 2016, 39, e90-e92.	8.6	79
44	The effects of a controlled worksite environmental intervention on determinants of dietary behavior and self-reported fruit, vegetable and fat intake. BMC Public Health, 2006, 6, 253.	2.9	77
45	Autonomic Nervous System Responses to Viewing Green and Built Settings: Differentiating Between Sympathetic and Parasympathetic Activity. International Journal of Environmental Research and Public Health, 2015, 12, 15860-15874.	2.6	76
46	Risk factors for back pain incidence in industry: a prospective study. Pain, 1998, 77, 81-86.	4.2	72
47	The effect of a counselling intervention on weight changes during and after pregnancy: a randomised trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2013, 120, 92-99.	2.3	70
48	Exercise and pregnancy in recreational and elite athletes: 2016 evidence summary from the IOC expert group meeting, Lausanne. Part 2â€"the effect of exercise on the fetus, labour and birth: TableÂ1. British Journal of Sports Medicine, 2016, 50, 1297-1305.	6.7	68
49	Exercise and pregnancy in recreational and elite athletes: 2016/2017 evidence summary from the IOC expert group meeting, Lausanne. Part 5. Recommendations for health professionals and active women. British Journal of Sports Medicine, 2018, 52, 1080-1085.	6.7	68
50	Effects of resistance and all-round, functional training on quality of life, vitality and depression of older adults living in long-term care facilities: a 'randomized' controlled trial [ISRCTN87177281]. BMC Geriatrics, 2004, 4, 5.	2.7	66
51	Postpartum behaviour as predictor of weight change from before pregnancy to one year postpartum. BMC Public Health, 2011, 11, 165.	2.9	66
52	The positive effect on determinants of physical activity of a tailored, general practice-based physical activity intervention. Health Education Research, 2005, 20, 345-356.	1.9	64
53	Equity-Specific Effects of 26 Dutch Obesity-Related Lifestyle Interventions. American Journal of Preventive Medicine, 2013, 44, e61-e70.	3.0	61
54	Effects of resistance and functional-skills training on habitual activity and constipation among older adults living in long-term care facilities: a randomized controlled trial. BMC Geriatrics, 2006, 6, 9.	2.7	57

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55	Correlates of Absolute and Excessive Weight Gain During Pregnancy. Journal of Women's Health, 2009, 18, 1559-1566.	3.3	57
56	Association of COVID-19 Mitigation Measures With Changes in Cardiorespiratory Fitness and Body Mass Index Among Children Aged 7 to 10 Years in Austria. JAMA Network Open, 2021, 4, e2121675.	5.9	57
57	Once a week not enough, twice a week not feasible? Patient Education and Counseling, 2006, 63, 205-214.	2.2	54
58	Design of the New Life(style) study: a randomised controlled trial to optimise maternal weight development during pregnancy. [ISRCTN85313483]. BMC Public Health, 2006, 6, 168.	2.9	54
59	Inhaled analgesia for pain management in labour. The Cochrane Library, 2012, , CD009351.	2.8	52
60	Physical Activity Questionnaires for Pregnancy: A Systematic Review of Measurement Properties. Sports Medicine, 2018, 48, 2317-2346.	6.5	51
61	A reduction in sedentary behaviour in obese women during pregnancy reduces neonatal adiposity: the DALI randomised controlled trial. Diabetologia, 2019, 62, 915-925.	6.3	50
62	The association between neighborhood disorder, social cohesion and hazardous alcohol use: A national multilevel study. Drug and Alcohol Dependence, 2012, 126, 27-34.	3.2	47
63	Current Evidence of Measurement Properties of Physical Activity Questionnaires for Older Adults: An Updated Systematic Review. Sports Medicine, 2020, 50, 1271-1315.	6.5	46
64	Does time spent on visits to green space mediate the associations between the level of residential greenness and mental health?. Urban Forestry and Urban Greening, 2017, 25, 94-102.	5.3	44
65	Assessing physical activity through questionnaires – A consensus of best practices and future directions. Psychology of Sport and Exercise, 2020, 50, 101715.	2.1	44
66	The DALI vitamin D randomized controlled trial for gestational diabetes mellitus prevention: No major benefit shown besides vitamin D sufficiency. Clinical Nutrition, 2020, 39, 976-984.	5.0	42
67	Lumbar Supports to Prevent Recurrent Low Back Pain among Home Care Workers. Annals of Internal Medicine, 2007, 147, 685.	3.9	41
68	Non-Occupational Sedentary Behaviors. American Journal of Preventive Medicine, 2013, 44, 382-387.	3.0	41
69	Prevention of congenital malformations and other adverse pregnancy outcomes with 4.0Âmg of folic acid: community-based randomized clinical trial in Italy and the Netherlands. BMC Pregnancy and Childbirth, 2014, 14, 166.	2.4	41
70	A core outcome set for studies of gestational diabetes mellitus prevention and treatment. Diabetologia, 2020, 63, 1120-1127.	6.3	41
71	Holistic physical exercise training improves physical literacy among physically inactive adults: a pilot intervention study. BMC Public Health, 2019, 19, 393.	2.9	40
72	Evidence of human milk oligosaccharides in maternal circulation already during pregnancy: a pilot study. American Journal of Physiology - Endocrinology and Metabolism, 2019, 316, E347-E357.	3.5	40

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73	The Feto-placental Dialogue and Diabesity. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2015, 29, 15-23.	2.8	38
74	Modest effects of a controlled worksite environmental intervention on cardiovascular risk in office workers. Preventive Medicine, 2007, 44, 356-362.	3.4	37
7 5	Longitudinal Relationship of Physical Activity With Insulin Sensitivity in Overweight and Obese Pregnant Women. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2929-2935.	3.6	36
76	Physical activity, depressed mood and pregnancy worries in European obese pregnant women: results from the DALI study. BMC Pregnancy and Childbirth, 2015, 15, 158.	2.4	36
77	Exercise and pregnancy in recreational and elite athletes: 2016/17 evidence summary from the IOC expert group meeting, Lausanne. Part 4—Recommendations for future research. British Journal of Sports Medicine, 2017, 51, 1724-1726.	6.7	36
78	A core outcome set for studies evaluating the effectiveness of prepregnancy care for women with pregestational diabetes. Diabetologia, 2017, 60, 1190-1196.	6.3	36
79	"It's my hormones, doctor"-does physical activity help with menopausal symptoms?. Menopause, 2008, 15, 78-85.	2.0	36
80	Predictors for postpartum pelvic girdle pain in working women: The Mom@Work cohort study. Pain, 2012, 153, 2370-2379.	4.2	35
81	The Predictive Value of miR-16, -29a and -134 for Early Identification of Gestational Diabetes: A Nested Analysis of the DALI Cohort. Cells, 2021, 10, 170.	4.1	35
82	Cost-effectiveness of healthy eating and/or physical activity promotion in pregnant women at increased risk of gestational diabetes mellitus: economic evaluation alongside the DALI study, a European multicenter randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 23.	4.6	34
83	Can Multiple Lifestyle Behaviours Be Improved in People with Familial Hypercholesterolemia? Results of a Parallel Randomised Controlled Trial. PLoS ONE, 2012, 7, e50032.	2.5	32
84	Feasibility and acceptability of a physical activity promotion programme in general practice. Family Practice, 2004, 21, 429-436.	1.9	31
85	Evidence-based physical activity promotion - HEPA Europe, the European Network for the Promotion of Health-Enhancing Physical Activity. Zeitschrift Fur Gesundheitswissenschaften, 2006, 14, 53-57.	1.6	31
86	The Relationship of Objectively Measured Physical Activity and Sedentary Behaviour with Gestational Weight Gain and Birth Weight. Journal of Pregnancy, 2014, 2014, 1-6.	2.4	31
87	Beliefs, Barriers, and Preferences of European Overweight Women to Adopt a Healthier Lifestyle in Pregnancy to Minimize Risk of Developing Gestational Diabetes Mellitus: An Explorative Study. Journal of Pregnancy, 2016, 2016, 1-11.	2.4	31
88	Feasibility of lumbar supports for home care workers with low back pain. Occupational Medicine, 2002, 52, 317-323.	1.4	30
89	Cost-effectiveness of an exercise program during pregnancy to prevent gestational diabetes: Results of an economic evaluation alongside a randomised controlled trial. BMC Pregnancy and Childbirth, 2012, 12, 64.	2.4	30
90	No significant improvement of cardiovascular disease risk indicators by a lifestyle intervention in people with Familial Hypercholesterolemia compared to usual care: results of a randomised controlled trial. BMC Research Notes, 2012, 5, 181.	1.4	30

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91	Physical activity self-reports: past or future?. British Journal of Sports Medicine, 2021, 55, 889-890.	6.7	30
92	Association between Weight Gain during Pregnancy and Pregnancy Outcomes after Dietary and Lifestyle Interventions: A Meta-analysis. American Journal of Perinatology, 2014, 31, 353-364.	1.4	29
93	Cord blood chemerin: differential effects of gestational diabetes mellitus and maternal obesity. Clinical Endocrinology, 2014, 80, 65-72.	2.4	28
94	A tailored lifestyle intervention to reduce the cardiovascular disease risk of individuals with Familial Hypercholesterolemia (FH): design of the PRO-FIT randomised controlled trial. BMC Public Health, 2010, 10, 69.	2.9	27
95	Possible Mechanisms Explaining the Association Between Physical Activity and Mental Health. Clinical Psychological Science, 2013, 1, 67-74.	4.0	27
96	Study protocol: differential effects of diet and physical activity based interventions in pregnancy on maternal and fetal outcomes—individual patient data (IPD) meta-analysis and health economic evaluation. Systematic Reviews, 2014, 3, 131.	5. 3	27
97	Evidence of Human Milk Oligosaccharides in Cord Blood and Maternal-to-Fetal Transport across the Placenta. Nutrients, 2019, 11, 2640.	4.1	24
98	The association of human milk oligosaccharides with glucose metabolism in overweight and obese pregnant women. American Journal of Clinical Nutrition, 2019, 110, 1335-1343.	4.7	24
99	Women, their Offspring and iMproving lifestyle for Better cardiovascular health of both (WOMB) Tj ETQq1 1 0.78-e016579.	4314 rgBT 1.9	/Overlock 24
100	The role of pre-pregnancy physical activity and sedentary behaviour in the development of gestational diabetes mellitus. Journal of Science and Medicine in Sport, 2011, 14, 149-152.	1.3	23
101	Ethnic differences in weight retention after pregnancy: the ABCD study. European Journal of Public Health, 2012, 22, 874-879.	0.3	23
102	Predictive factors of postpartum fatigue: A prospective cohort study among working women. Journal of Psychosomatic Research, 2014, 77, 385-390.	2.6	23
103	The influence of physical activity during pregnancy on maternal, fetal or infant heart rate variability: a systematic review. BMC Pregnancy and Childbirth, 2016, 16, 326.	2.4	22
104	Effects of a preconception lifestyle intervention in obese infertile women on diet and physical activity; A secondary analysis of a randomized controlled trial. PLoS ONE, 2018, 13, e0206888.	2.5	22
105	Association between Gestational Weight Gain, Gestational Diabetes Risk, and Obstetric Outcomes: A Randomized Controlled Trial Post Hoc Analysis. Nutrients, 2018, 10, 1568.	4.1	22
106	Cost-Effectiveness of Lumbar Supports for Home Care Workers With Recurrent Low Back Pain. Spine, 2010, 35, E1619-E1626.	2.0	21
107	Physical Activity in Overweight and Obese Pregnant Women Is Associated With Higher Levels of Proinflammatory Cytokines and With Reduced Insulin Response Through Interleukin-6. Diabetes Care, 2014, 37, 1132-1139.	8.6	21
108	"Just because you're pregnant, doesn't mean you're sick!―A qualitative study of beliefs regarding physical activity in black South African women. BMC Pregnancy and Childbirth, 2016, 16, 174.	2.4	21

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109	Nutritional Lifestyle Intervention in Obese Pregnant Women, Including Lower Carbohydrate Intake, Is Associated With Increased Maternal Free Fatty Acids, 3-β-Hydroxybutyrate, and Fasting Glucose Concentrations: A Secondary Factorial Analysis of the European Multicenter, Randomized Controlled DALI Lifestyle Intervention Trial. Diabetes Care, 2019, 42, 1380-1389.	8.6	21
110	Relative importance of four functional measures as predictors of 15-year mortality in the older Dutch population. BMC Geriatrics, 2019, 19, 92.	2.7	21
111	Validity and responsiveness of the Global Physical Activity Questionnaire (GPAQ) in assessing physical activity during pregnancy. PLoS ONE, 2017, 12, e0177996.	2.5	20
112	Risk factors for hyperglycemia in pregnancy in the DALI study differ by period of pregnancy and OGTT time point. European Journal of Endocrinology, 2018, 179, 39-49.	3.7	20
113	Restrictercise! Preferences Regarding Digital Home Training Programs during Confinements Associated with the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2020, 17, 6515.	2.6	20
114	Perceived greenness at home and at university are independently associated with mental health. BMC Public Health, 2020, 20, 802.	2.9	20
115	Is the process of delivery of an individually tailored lifestyle intervention associated with improvements in LDL cholesterol and multiple lifestyle behaviours in people with Familial Hypercholesterolemia?. BMC Public Health, 2012, 12, 348.	2.9	19
116	The Influence of Objectively Measured Physical Activity During Pregnancy on Maternal and Birth Outcomes in Urban Black South African Women. Maternal and Child Health Journal, 2018, 22, 1190-1199.	1.5	19
117	Determinants of successful lifestyle change during a 6-month preconception lifestyle intervention inÂwomen with obesity and infertility. European Journal of Nutrition, 2019, 58, 2463-2475.	3.9	19
118	Follow-up at 1Âyear and beyond of women with gestational diabetes treated with insulin and/or oral glucose-lowering agents: a core outcome set using a Delphi survey. Diabetologia, 2019, 62, 2007-2016.	6.3	19
119	Sedentary behavior in obese pregnant women is associated with inflammatory markers and lipid profile but not with glucose metabolism. Cytokine, 2016, 88, 91-98.	3.2	18
120	Promoting physical activity with people in different places—A Dutch perspective. Journal of Science and Medicine in Sport, 2006, 9, 371-377.	1.3	17
121	Prevalence Estimates for Pharmacological Neuroenhancement in Austrian University Students: Its Relation to Health-Related Risk Attitude and the Framing Effect of Caffeine Tablets. Frontiers in Pharmacology, 2018, 9, 494.	3.5	17
122	Influence of a Concurrent Exercise Training Intervention during Pregnancy on Maternal and Arterial and Venous Cord Serum Cytokines: The GESTAFIT Project. Journal of Clinical Medicine, 2019, 8, 1862.	2.4	17
123	Maternal Obesity Affects the Glucose-Insulin Axis During the First Trimester of Human Pregnancy. Frontiers in Endocrinology, 2020, 11, 566673.	3.5	17
124	Acceleration in BMI gain following COVIDâ€19 restrictions. A longitudinal study with 7â€to 10â€yearâ€old primary school children. Pediatric Obesity, 2022, 17, e12890.	2.8	17
125	The Impact of COVID-19-Related Mitigation Measures on the Health and Fitness Status of Primary School Children in Austria: A Longitudinal Study with Data from 708 Children Measured before and during the Ongoing COVID-19 Pandemic. Sports, 2022, 10, 43.	1.7	17
126	The effectiveness of a perinatal education programme on smoking, infant care, and psychosocial health for ethnic Turkish women. Midwifery, 2012, 28, 306-313.	2.3	16

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127	Are South African Mothers Moving? Patterns and Correlates of Physical Activity and Sedentary Behavior in Pregnant Black South African Women. Journal of Physical Activity and Health, 2017, 14, 329-335.	2.0	16
128	Performance of early pregnancy HbA1c for predicting gestational diabetes mellitus and adverse pregnancy outcomes in obese European women. Diabetes Research and Clinical Practice, 2020, 168, 108378.	2.8	14
129	Improving return-to-work after childbirth: design of the Mom@Work study, a randomised controlled trial and cohort study. BMC Public Health, 2007, 7, 43.	2.9	13
130	From Theory to Practice. Health Promotion Practice, 2012, 13, 816-825.	1.6	13
131	A longitudinal study on the relationship between eating style and gestational weight gain. Appetite, 2014, 83, 304-308.	3.7	13
132	UPBEAT, RADIEL, and DALI: what's the difference?. Lancet Diabetes and Endocrinology, the, 2015, 3, 761.	11.4	13
133	Cytokines and their association with insulin resistance in obese pregnant women with different levels of physical activity. Cytokine, 2016, 77, 72-78.	3.2	13
134	Validation and responsiveness of the AQuAA for measuring physical activity in overweight and obese pregnant women. Journal of Science and Medicine in Sport, 2013, 16, 412-416.	1.3	12
135	The relationship between moderateâ€toâ€vigorous intensity physical activity and insulin resistance, insulinâ€like growth factor (<scp>lGF</scp> â€1)â€system 1, leptin and weight change in healthy women during pregnancy and after delivery. Clinical Endocrinology, 2015, 82, 68-75.	2.4	12
136	Changing psychosocial determinants of physical activity and diet in women with a history of gestational diabetes mellitus. Diabetes/Metabolism Research and Reviews, 2018, 34, e2942.	4.0	12
137	Higher Cord Blood Levels of Fatty Acids in Pregnant Women With Type 1 Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2620-2629.	3.6	12
138	Less sedentary time is associated with a more favourable glucose-insulin axis in obese pregnant womenâ€"a secondary analysis of the DALI study. International Journal of Obesity, 2021, 45, 296-307.	3.4	12
139	Correlates of poor mental health in early pregnancy in obese European women. BMC Pregnancy and Childbirth, 2017, 17, 404.	2.4	11
140	Association of sedentary time and physical activity levels with immunometabolic markers in early pregnancy: The GESTAFIT project. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 148-158.	2.9	11
141	Temporal relationships between maternal metabolic parameters with neonatal adiposity in women with obesity differ by neonatal sex: Secondary analysis of the DALI study. Pediatric Obesity, 2020, 15, e12628.	2.8	11
142	The importance of maternal insulin resistance throughout pregnancy on neonatal adiposity. Paediatric and Perinatal Epidemiology, 2021, 35, 83-91.	1.7	11
143	Maternal Prepregnancy Overweight and Obesity Are Associated with Reduced Physical Fitness But Do Not Affect Physical Activity in Childhood: The Amsterdam Born Children and Their Development Study. Childhood Obesity, 2019, 15, 31-39.	1.5	10
144	Determinants of the intention for using a lumbar support among home care workers with recurrent low back pain. European Spine Journal, 2010, 19, 1502-1507.	2.2	9

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145	Cost-utility analysis of a one-time supervisor telephone contact at 6-weeks post-partum to prevent extended sick leave following maternity leave in The Netherlands: results of an economic evaluation alongside a randomized controlled trial. BMC Public Health, 2011, 11, 57.	2.9	9
146	Physical Activity and Gestational Diabetes Mellitus. Medicine and Sport Science, 2014, 60, 104-112.	1.4	9
147	Angiopoietin-like protein 4 (ANGPTL4) is related to gestational weight gain in pregnant women with obesity. Scientific Reports, 2018, 8, 12428.	3.3	9
148	Impact of maternal education on response to lifestyle interventions to reduce gestational weight gain: individual participant data meta-analysis. BMJ Open, 2019, 9, e025620.	1.9	9
149	The possession of technical aids among persons with a somatic chronic disease. Disability and Rehabilitation, 2003, 25, 393-398.	1.8	8
150	The effects of intrauterine insemination and single embryo transfer or modified natural cycle in vitro fertilization on offspring's health—Follow-up of a randomized clinical trial. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2019, 242, 131-138.	1.1	8
151	The Effects of Lifestyle and/or Vitamin D Supplementation Interventions on Pregnancy Outcomes: What Have We Learned from the DALI Studies?. Current Diabetes Reports, 2019, 19, 162.	4.2	8
152	Primary Care and Physical Literacy: A Non-Randomized Controlled Pilot Study to Combat the High Prevalence of Physically Inactive Adults in Austria. International Journal of Environmental Research and Public Health, 2021, 18, 8593.	2.6	8
153	A Novel Monitoring System (AUT FIT) for Anthropometrics and Physical Fitness in Primary School Children in Austria: A Cross-Sectional Pilot Study. Sports, 2022, 10, 4.	1.7	8
154	Cardiometabolic Health in Relation to Lifestyle and Body Weight Changes 3–8 Years Earlier. Nutrients, 2018, 10, 1953.	4.1	7
155	Sexâ€specific associations of insulinâ€like peptides in cord blood with size at birth. Clinical Endocrinology, 2018, 89, 187-193.	2.4	7
156	Growing fat in utero: timing is everything. Lancet Diabetes and Endocrinology, the, 2020, 8, 259-260.	11.4	7
157	Sedentariness of College Students Is Negatively Associated with Perceived Neighborhood Greenness at Home, but Not at University. International Journal of Environmental Research and Public Health, 2020, 17, 235.	2.6	7
158	Measuring stair use in two office buildings: a comparison between an objective and a self-reported method. Scandinavian Journal of Medicine and Science in Sports, 2006, 17, 061120070736058.	2.9	6
159	Exploring the reach and program use of hello world, an email-based health promotion program for pregnant women in the Netherlands. BMC Research Notes, 2012, 5, 514.	1.4	6
160	The concurrent validity between leptin, BMI and skin folds during pregnancy and the year after. Nutrition and Diabetes, 2013, 3, e86-e86.	3.2	6
161	Effect of vitamin D supplementation on physical performance and activity in non-western immigrants. Endocrine Connections, 2014, 3, 224-232.	1.9	6
162	Is a motivational interviewing based lifestyle intervention for obese pregnant women across Europe implemented as planned? Process evaluation of the DALI study. BMC Pregnancy and Childbirth, 2017, 17, 293.	2.4	6

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163	Preconception Lifestyle and Cardiovascular Health in the Offspring of Overweight and Obese Women. Nutrients, 2019, 11, 2446.	4.1	6
164	Mediators of Lifestyle Behaviour Changes in Obese Pregnant Women. Secondary Analyses from the DALI Lifestyle Randomised Controlled Trial. Nutrients, 2019, 11, 311.	4.1	6
165	Health Literacy and Active Transport in Austria: Results from a Rural Setting. International Journal of Environmental Research and Public Health, 2020, 17, 1404.	2.6	6
166	The unexplored role of sedentary time and physical activity in glucose and lipid metabolismâ€related placental mRNAs in pregnant women who are obese: the DALI lifestyle randomised controlled trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 708-721.	2.3	6
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