Mireille N M Van Poppel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/332229/publications.pdf

Version: 2024-02-01

34493 10,903 188 54 citations h-index papers

97 g-index 193 193 193 13985 docs citations times ranked citing authors all docs

40945

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Mediators of lifestyle intervention effects on neonatal adiposity: are we missing a piece of the puzzle?. Pediatric Research, 2022, 91, 522-525. | 1.1 | O |
| 2 | 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. | 1.1 | 6 |
| 3 | Interaction between rs10830962 polymorphism in MTNR1B and lifestyle intervention on maternal and neonatal outcomes: secondary analyses of the DALI lifestyle randomized controlled trial. American Journal of Clinical Nutrition, 2022, 115, 388-396. | 2.2 | 5 |
| 4 | 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. | 1.4 | 17 |
| 5 | The Temporal Profile of Circulating miRNAs during Gestation in Overweight and Obese Women with or without Gestational Diabetes Mellitus. Biomedicines, 2022, 10, 482. | 1.4 | 6 |
| 6 | 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. | 0.7 | 17 |
| 7 | 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. | 0.7 | 8 |
| 8 | Physical Activity and Sedentary Time in Pregnancy: An Exploratory Study on Oxidative Stress Markers in the Placenta of Women with Obesity. Biomedicines, 2022, 10, 1069. | 1.4 | 3 |
| 9 | Change in BMI and Fitness among Primary School Children in Austria: A 24-Month Follow-Up Study of 303 Children Measured before and during the Ongoing COVID-19 Pandemic. Sports, 2022, 10, 78. | 0.7 | 4 |
| 10 | Recommendations for the Development of Family-Based Interventions Aiming to Prevent Unhealthy Changes in Energy Balance-Related Behavior during the Transition to Parenthood: A Focus Group Study. Nutrients, 2022, 14, 2346. | 1.7 | 5 |
| 11 | The importance of maternal insulin resistance throughout pregnancy on neonatal adiposity. Paediatric and Perinatal Epidemiology, 2021, 35, 83-91. | 0.8 | 11 |
| 12 | Less sedentary time is associated with a more favourable glucose-insulin axis in obese pregnant women—a secondary analysis of the DALI study. International Journal of Obesity, 2021, 45, 296-307. | 1.6 | 12 |
| 13 | 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. | 1.8 | 35 |
| 14 | Physical activity self-reports: past or future?. British Journal of Sports Medicine, 2021, 55, 889-890. | 3.1 | 30 |
| 15 | Baby Steps: Using Intervention Mapping to Develop a Sustainable Perinatal Physical Activity Healthcare Intervention. International Journal of Environmental Research and Public Health, 2021, 18, 5869. | 1.2 | 4 |
| 16 | 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. | 1.2 | 8 |
| 17 | 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. | 2.8 | 57 |
| 18 | Maternal C-Peptide and Insulin Sensitivity, but Not BMI, Associate with Fatty Acids in the First Trimester of Pregnancy. International Journal of Molecular Sciences, 2021, 22, 10422. | 1.8 | 4 |

| # | Article | IF | CITATIONS |
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| 19 | The Progressive Uncoupling of Maternal Insulin Clearance and Insulin Sensitivity across Gestation. Diabetes and Metabolism, 2021, 48, 101291. | 1.4 | О |
| 20 | Human Milk Oligosaccharides in Cord Blood Are Altered in Gestational Diabetes and Stimulate Feto-Placental Angiogenesis In Vitro. Nutrients, 2021, 13, 4257. | 1.7 | 4 |
| 21 | 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. | 2.3 | 42 |
| 22 | 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. | 1.3 | 11 |
| 23 | 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. | 1.1 | 14 |
| 24 | Maternal Obesity Affects the Glucose-Insulin Axis During the First Trimester of Human Pregnancy. Frontiers in Endocrinology, 2020, $11,566673$. | 1.5 | 17 |
| 25 | 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. | 1.2 | 20 |
| 26 | Objective and Perceived Neighborhood Greenness of Students Differ in Their Agreement in Home and Study Environments. International Journal of Environmental Research and Public Health, 2020, 17, 3427. | 1.2 | 5 |
| 27 | Perceived greenness at home and at university are independently associated with mental health. BMC Public Health, 2020, 20, 802. | 1.2 | 20 |
| 28 | 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. | 1.4 | 11 |
| 29 | A core outcome set for studies of gestational diabetes mellitus prevention and treatment. Diabetologia, 2020, 63, 1120-1127. | 2.9 | 41 |
| 30 | Growing fat in utero: timing is everything. Lancet Diabetes and Endocrinology, the, 2020, 8, 259-260. | 5. 5 | 7 |
| 31 | Health Literacy and Active Transport in Austria: Results from a Rural Setting. International Journal of Environmental Research and Public Health, 2020, 17, 1404. | 1.2 | 6 |
| 32 | Current Evidence of Measurement Properties of Physical Activity Questionnaires for Older Adults: An Updated Systematic Review. Sports Medicine, 2020, 50, 1271-1315. | 3.1 | 46 |
| 33 | 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. | 1.2 | 7 |
| 34 | Assessing physical activity through questionnaires – A consensus of best practices and future directions. Psychology of Sport and Exercise, 2020, 50, 101715. | 1.1 | 44 |
| 35 | 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. | 1.8 | 19 |
| 36 | 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. | 2.9 | 19 |

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| 37 | Preconception Lifestyle and Cardiovascular Health in the Offspring of Overweight and Obese Women. Nutrients, 2019, 11, 2446. | 1.7 | 6 |
| 38 | Evidence of Human Milk Oligosaccharides in Cord Blood and Maternal-to-Fetal Transport across the Placenta. Nutrients, 2019, 11, 2640. | 1.7 | 24 |
| 39 | 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. | 0.9 | 87 |
| 40 | The association of human milk oligosaccharides with glucose metabolism in overweight and obese pregnant women. American Journal of Clinical Nutrition, 2019, 110, 1335-1343. | 2.2 | 24 |
| 41 | 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. | 0.5 | 8 |
| 42 | 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. | 4.3 | 21 |
| 43 | Holistic physical exercise training improves physical literacy among physically inactive adults: a pilot intervention study. BMC Public Health, 2019, 19, 393. | 1.2 | 40 |
| 44 | A reduction in sedentary behaviour in obese women during pregnancy reduces neonatal adiposity: the DALI randomised controlled trial. Diabetologia, 2019, 62, 915-925. | 2.9 | 50 |
| 45 | Relative importance of four functional measures as predictors of 15-year mortality in the older Dutch population. BMC Geriatrics, 2019, 19, 92. | 1.1 | 21 |
| 46 | Mediators of Lifestyle Behaviour Changes in Obese Pregnant Women. Secondary Analyses from the DALI Lifestyle Randomised Controlled Trial. Nutrients, 2019, 11, 311. | 1.7 | 6 |
| 47 | Impact of maternal education on response to lifestyle interventions to reduce gestational weight gain: individual participant data meta-analysis. BMJ Open, 2019, 9, e025620. | 0.8 | 9 |
| 48 | 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. | 1.0 | 17 |
| 49 | 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. | 1.7 | 8 |
| 50 | Reply to Tarp et al.: Comment on: "Cardiorespiratory Fitness in Childhood and Adolescence Affects Future Cardiovascular Risk Factors: A Systematic Review of Longitudinal Studies― Sports Medicine, 2019, 49, 163-165. | 3.1 | 2 |
| 51 | 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. | 1.8 | 40 |
| 52 | 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. | 0.8 | 10 |
| 53 | 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. | 2.1 | 101 |
| 54 | 1399-P: The Accumulative Impact of Insulin Sensitivity throughout Pregnancy on Neonatal Fatness. Diabetes, 2019, 68, 1399-P. | 0.3 | 0 |

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| 55 | 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. | 2.0 | 34 |
| 56 | 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. | 0.7 | 19 |
| 57 | 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. | 1.7 | 12 |
| 58 | Cardiometabolic Health in Relation to Lifestyle and Body Weight Changes 3–8 Years Earlier. Nutrients, 2018, 10, 1953. | 1.7 | 7 |
| 59 | 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. | 1.1 | 22 |
| 60 | An Updated Systematic Review of Childhood Physical Activity Questionnaires. Sports Medicine, 2018, 48, 2797-2842. | 3.1 | 87 |
| 61 | Association between Gestational Weight Gain, Gestational Diabetes Risk, and Obstetric Outcomes: A Randomized Controlled Trial Post Hoc Analysis. Nutrients, 2018, 10, 1568. | 1.7 | 22 |
| 62 | 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. | 1.8 | 12 |
| 63 | 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. | 1.6 | 17 |
| 64 | Physical and cognitive doping in university students using the unrelated question model (UQM): Assessing the influence of the probability of receiving the sensitive question on prevalence estimation. PLoS ONE, 2018, 13, e0197270. | 1.1 | 5 |
| 65 | Sexâ€specific associations of insulinâ€like peptides in cord blood with size at birth. Clinical Endocrinology, 2018, 89, 187-193. | 1.2 | 7 |
| 66 | 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. | 1.9 | 20 |
| 67 | Cardiorespiratory Fitness in Childhood and Adolescence Affects Future Cardiovascular Risk Factors: A Systematic Review of Longitudinal Studies. Sports Medicine, 2018, 48, 2577-2605. | 3.1 | 184 |
| 68 | Angiopoietin-like protein 4 (ANGPTL4) is related to gestational weight gain in pregnant women with obesity. Scientific Reports, 2018, 8, 12428. | 1.6 | 9 |
| 69 | Physical Activity Questionnaires for Pregnancy: A Systematic Review of Measurement Properties. Sports Medicine, 2018, 48, 2317-2346. | 3.1 | 51 |
| 70 | Re: Vitamin D and gestational diabetes mellitus: a systematic review based on data free of Hawthorne effect. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 1338-1339. | 1.1 | 5 |
| 71 | 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. | 3.1 | 68 |
| 72 | Women, their Offspring and iMproving lifestyle for Better cardiovascular health of both (WOMB) Tj ETQq0 0 0 e016579. | rgBT /Over 0.8 | lock 10 Tf 50 6 24 |

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| 73 | A Reduction in Sedentary Behavior in Obese Women Reduces Neonatal Adiposity—The DALI Randomized Controlled Trial. Diabetes, 2018, 67, 1416-P. | 0.3 | 1 |
| 74 | 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. | 1.8 | 140 |
| 7 5 | 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. | 1.0 | 16 |
| 76 | 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. | 2.3 | 44 |
| 77 | Exercise and pregnancy in recreational and elite athletes: 2016/17 evidence summary from the IOC expert group meeting, Lausanne. Part 4â€"Recommendations for future research. British Journal of Sports Medicine, 2017, 51, 1724-1726. | 3.1 | 36 |
| 78 | Epidemiology of gestational diabetes mellitus according to IADPSG/WHO 2013 criteria among obese pregnant women in Europe. Diabetologia, 2017, 60, 1913-1921. | 2.9 | 117 |
| 7 9 | Exercise and pregnancy in recreational and elite athletes: 2016/17 evidence summary from the IOC Expert Group Meeting, Lausanne. Part 3â€"exercise in the postpartum period. British Journal of Sports Medicine, 2017, 51, 1516-1525. | 3.1 | 85 |
| 80 | A core outcome set for studies evaluating the effectiveness of prepregnancy care for women with pregestational diabetes. Diabetologia, 2017, 60, 1190-1196. | 2.9 | 36 |
| 81 | Validity and responsiveness of the Global Physical Activity Questionnaire (GPAQ) in assessing physical activity during pregnancy. PLoS ONE, 2017, 12, e0177996. | 1.1 | 20 |
| 82 | 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. | 0.9 | 6 |
| 83 | Correlates of poor mental health in early pregnancy in obese European women. BMC Pregnancy and Childbirth, 2017, 17, 404. | 0.9 | 11 |
| 84 | 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. | 1.3 | 214 |
| 85 | 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. | 1.1 | 31 |
| 86 | "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. | 0.9 | 21 |
| 87 | Measuring maternal mental health using the Dutch Four-Dimensional Symptom Questionnaire (4DSQ): Pregnancy-related item bias across the perinatal period. Midwifery, 2016, 40, 192-199. | 1.0 | 1 |
| 88 | 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. | 3.1 | 128 |
| 89 | 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. | 3.1 | 68 |
| 90 | IADPSG and WHO 2013 Gestational Diabetes Mellitus Criteria Identify Obese Women With Marked Insulin Resistance in Early Pregnancy. Diabetes Care, 2016, 39, e90-e92. | 4.3 | 79 |

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| 91 | 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. | 2.6 | 98 |
| 92 | Sedentary behavior in obese pregnant women is associated with inflammatory markers and lipid profile but not with glucose metabolism. Cytokine, 2016, 88, 91-98. | 1.4 | 18 |
| 93 | 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. | 0.9 | 22 |
| 94 | 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. | 1.5 | 240 |
| 95 | Cytokines and their association with insulin resistance in obese pregnant women with different levels of physical activity. Cytokine, 2016, 77, 72-78. | 1.4 | 13 |
| 96 | UPBEAT, RADIEL, and DALI: what's the difference?. Lancet Diabetes and Endocrinology,the, 2015, 3, 761. | 5 . 5 | 13 |
| 97 | The relationship between moderateâ€toâ€vigorous intensity physical activity and insulin resistance, insulinâ€like growth factor (<scp>IGF</scp> â€1)â€system 1, leptin and weight change in healthy women during pregnancy and after delivery. Clinical Endocrinology, 2015, 82, 68-75. | 1.2 | 12 |
| 98 | 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. | 1.2 | 76 |
| 99 | 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. | 4.3 | 93 |
| 100 | An economic evaluation alongside a randomized controlled trial evaluating an individually tailored lifestyle intervention compared with usual care in people with Familial Hypercholesterolemia. BMC Research Notes, 2015, 8, 317. | 0.6 | 2 |
| 101 | Physical activity, depressed mood and pregnancy worries in European obese pregnant women: results from the DALI study. BMC Pregnancy and Childbirth, 2015, 15, 158. | 0.9 | 36 |
| 102 | Health benefits of green spaces in the living environment: A systematic review of epidemiological studies. Urban Forestry and Urban Greening, 2015, 14, 806-816. | 2.3 | 529 |
| 103 | The Feto-placental Dialogue and Diabesity. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2015, 29, 15-23. | 1.4 | 38 |
| 104 | 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. | 4.3 | 21 |
| 105 | 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. | 0.6 | 29 |
| 106 | Physical Activity and Gestational Diabetes Mellitus. Medicine and Sport Science, 2014, 60, 104-112. | 1.4 | 9 |
| 107 | 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. | 2.5 | 27 |
| 108 | The Relationship of Objectively Measured Physical Activity and Sedentary Behaviour with Gestational Weight Gain and Birth Weight. Journal of Pregnancy, 2014, 2014, 1-6. | 1.1 | 31 |

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| 109 | Cord blood chemerin: differential effects of gestational diabetes mellitus and maternal obesity. Clinical Endocrinology, 2014, 80, 65-72. | 1.2 | 28 |
| 110 | Effect of vitamin D supplementation on physical performance and activity in non-western immigrants. Endocrine Connections, 2014, 3, 224-232. | 0.8 | 6 |
| 111 | Predictive factors of postpartum fatigue: A prospective cohort study among working women. Journal of Psychosomatic Research, 2014, 77, 385-390. | 1.2 | 23 |
| 112 | A longitudinal study on the relationship between eating style and gestational weight gain. Appetite, 2014, 83, 304-308. | 1.8 | 13 |
| 113 | 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. | 0.9 | 41 |
| 114 | DALI: Vitamin D and lifestyle intervention for gestational diabetes mellitus (GDM) prevention: an European multicentre, randomised trial $\hat{a} \in \text{``study protocol. BMC Pregnancy and Childbirth, 2013, 13, 142.}$ | 0.9 | 85 |
| 115 | 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. | 0.6 | 12 |
| 116 | Possible Mechanisms Explaining the Association Between Physical Activity and Mental Health. Clinical Psychological Science, 2013, 1, 67-74. | 2.4 | 27 |
| 117 | Non-Occupational Sedentary Behaviors. American Journal of Preventive Medicine, 2013, 44, 382-387. | 1.6 | 41 |
| 118 | Equity-Specific Effects of 26 Dutch Obesity-Related Lifestyle Interventions. American Journal of Preventive Medicine, 2013, 44, e61-e70. | 1.6 | 61 |
| 119 | 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. | 1.1 | 70 |
| 120 | Longitudinal Relationship of Physical Activity With Insulin Sensitivity in Overweight and Obese Pregnant Women. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2929-2935. | 1.8 | 36 |
| 121 | The concurrent validity between leptin, BMI and skin folds during pregnancy and the year after. Nutrition and Diabetes, 2013, 3, e86-e86. | 1.5 | 6 |
| 122 | From Theory to Practice. Health Promotion Practice, 2012, 13, 816-825. | 0.9 | 13 |
| 123 | Ethnic differences in weight retention after pregnancy: the ABCD study. European Journal of Public Health, 2012, 22, 874-879. | 0.1 | 23 |
| 124 | Inhaled analgesia for pain management in labour. The Cochrane Library, 2012, , CD009351. | 1.5 | 52 |
| 125 | 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. | 1.1 | 136 |
| 126 | The effectiveness of a perinatal education programme on smoking, infant care, and psychosocial health for ethnic Turkish women. Midwifery, 2012, 28, 306-313. | 1.0 | 16 |

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| 127 | 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. | 0.9 | 30 |
| 128 | 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. | 1.2 | 19 |
| 129 | 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. | 0.6 | 30 |
| 130 | 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. | 0.6 | 6 |
| 131 | The association between neighborhood disorder, social cohesion and hazardous alcohol use: A national multilevel study. Drug and Alcohol Dependence, 2012, 126, 27-34. | 1.6 | 47 |
| 132 | Predictors for postpartum pelvic girdle pain in working women: The Mom@Work cohort study. Pain, 2012, 153, 2370-2379. | 2.0 | 35 |
| 133 | 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. | 1.7 | 220 |
| 134 | Can Multiple Lifestyle Behaviours Be Improved in People with Familial Hypercholesterolemia? Results of a Parallel Randomised Controlled Trial. PLoS ONE, 2012, 7, e50032. | 1.1 | 32 |
| 135 | Interventions for Preventing Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis. Journal of Women's Health, 2011, 20, 1551-1563. | 1.5 | 89 |
| 136 | Dysregulation of Placental Endothelial Lipase in Obese Women With Gestational Diabetes Mellitus. Diabetes, 2011, 60, 2457-2464. | 0.3 | 88 |
| 137 | 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. | 0.6 | 23 |
| 138 | Postpartum behaviour as predictor of weight change from before pregnancy to one year postpartum. BMC Public Health, 2011, 11, 165. | 1.2 | 66 |
| 139 | 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. | 1.2 | 9 |
| 140 | Cost-Effectiveness of Lumbar Supports for Home Care Workers With Recurrent Low Back Pain. Spine, 2010, 35, E1619-E1626. | 1.0 | 21 |
| 141 | Maternal Depressive Symptoms in Relation to Perinatal Mortality and Morbidity: Results From a Large Multiethnic Cohort Study. Psychosomatic Medicine, 2010, 72, 769-776. | 1.3 | 83 |
| 142 | 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. | 1.0 | 9 |
| 143 | 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. | 1.2 | 27 |
| 144 | Qualitative Attributes and Measurement Properties of Physical Activity Questionnaires. Sports Medicine, 2010, 40, 525-537. | 3.1 | 206 |

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| 145 | Physical Activity Questionnaires for Youth. Sports Medicine, 2010, 40, 539-563. | 3.1 | 254 |
| 146 | Physical Activity Questionnaires for Adults. Sports Medicine, 2010, 40, 565-600. | 3.1 | 508 |
| 147 | Self-Administered Physical Activity Questionnaires for the Elderly. Sports Medicine, 2010, 40, 601-623. | 3.1 | 140 |
| 148 | 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. | 0.9 | 155 |
| 149 | The relationship between overweight and obesity, and sick leave: a systematic review. International Journal of Obesity, 2009, 33, 807-816. | 1.6 | 132 |
| 150 | Correlates of Absolute and Excessive Weight Gain During Pregnancy. Journal of Women's Health, 2009, 18, 1559-1566. | 1.5 | 57 |
| 151 | Lumbar supports for prevention and treatment of low back pain. The Cochrane Library, 2008, , CD001823. | 1.5 | 105 |
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