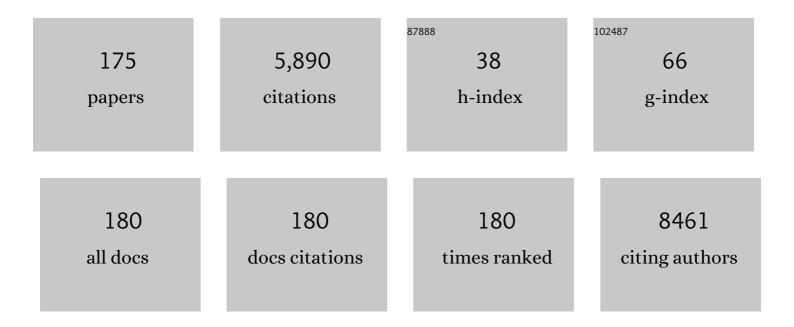
Jonathan Y Bernard

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5467680/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Ambient air pollution and low birthweight: a European cohort study (ESCAPE). Lancet Respiratory Medicine,the, 2013, 1, 695-704. | 10.7 | 464 |
| 2 | Pregnancy and Birth Cohort Resources in Europe: a Large Opportunity for Aetiological Child Health Research. Paediatric and Perinatal Epidemiology, 2013, 27, 393-414. | 1.7 | 214 |
| 3 | Cohort Profile: The EDEN mother-child cohort on the prenatal and early postnatal determinants of child health and development. International Journal of Epidemiology, 2016, 45, 353-363. | 1.9 | 214 |
| 4 | Dietary Inflammatory Index and Non-Communicable Disease Risk: A Narrative Review. Nutrients, 2019, 11, 1873. | 4.1 | 198 |
| 5 | Air Pollution During Pregnancy and Childhood Cognitive and Psychomotor Development. Epidemiology, 2014, 25, 636-647. | 2.7 | 172 |
| 6 | Human Early Life Exposome (HELIX) study: a European population-based exposome cohort. BMJ Open, 2018, 8, e021311. | 1.9 | 161 |
| 7 | Postnatal weight and height growth velocities at different ages between birth and 5 y and body composition in adolescent boys and girls. American Journal of Clinical Nutrition, 2008, 87, 1760-1768. | 4.7 | 140 |
| 8 | Maternal Depression Trajectories and Children's Behavior at Age 5 Years. Journal of Pediatrics, 2015, 166, 1440-1448.e1. | 1.8 | 132 |
| 9 | Prenatal Exposure to Nonpersistent Endocrine Disruptors and Behavior in Boys at 3 and 5 Years. Environmental Health Perspectives, 2017, 125, 097014. | 6.0 | 115 |
| 10 | Dietary Patterns Track from Infancy to Preschool Age: Cross-Sectional and Longitudinal Perspectives. Journal of Nutrition, 2015, 145, 775-782. | 2.9 | 105 |
| 11 | Breastfeeding Duration and Cognitive Development at 2 and 3 Years of Age in the EDEN Mother–Child Cohort. Journal of Pediatrics, 2013, 163, 36-42.e1. | 1.8 | 98 |
| 12 | 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 |
| 13 | GWAS on longitudinal growth traits reveals different genetic factors influencing infant, child, and adult BMI. Science Advances, 2019, 5, eaaw3095. | 10.3 | 86 |
| 14 | The early-life exposome: Description and patterns in six European countries. Environment International, 2019, 123, 189-200. | 10.0 | 83 |
| 15 | The LifeCycle Project-EU Child Cohort Network: a federated analysis infrastructure and harmonized data of more than 250,000 children and parents. European Journal of Epidemiology, 2020, 35, 709-724. | 5.7 | 81 |
| 16 | Epigenome-wide meta-analysis of blood DNA methylation in newborns and children identifies numerous loci related to gestational age. Genome Medicine, 2020, 12, 25. | 8.2 | 81 |
| 17 | Prenatal Exposure to Select Phthalates and Phenols and Associations with Fetal and Placental Weight among Male Births in the EDEN Cohort (France). Environmental Health Perspectives, 2019, 127, 17002. | 6.0 | 77 |
| 18 | The Dietary n6:n3 Fatty Acid Ratio during Pregnancy Is Inversely Associated with Child Neurodevelopment in the FDFN Mother-Child Cobort, Journal of Nutrition, 2013, 143, 1481-1488 | 2.9 | 68 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Breastfeeding, Polyunsaturated Fatty Acid Levels in Colostrum and Child Intelligence Quotient at Age 5-6 Years. Journal of Pediatrics, 2017, 183, 43-50.e3. | 1.8 | 66 |
| 20 | Temperament in infancy and behavioral and emotional problems at age 5.5: The EDEN mother-child cohort. PLoS ONE, 2017, 12, e0171971. | 2.5 | 66 |
| 21 | Growth monitoring as an early detection tool: a systematic review. Lancet Diabetes and Endocrinology,the, 2016, 4, 447-456. | 11.4 | 65 |
| 22 | Determinants of early ponderal and statural growth in full-term infants in the EDEN mother-child cohort study. American Journal of Clinical Nutrition, 2010, 92, 594-602. | 4.7 | 63 |
| 23 | Effects of Antenatal Maternal Depression and Anxiety on Children's Early Cognitive Development: A Prospective Cohort Study. PLoS ONE, 2015, 10, e0135849. | 2.5 | 63 |
| 24 | Predictors of screen viewing time in young Singaporean children: the GUSTO cohort. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 112. | 4.6 | 61 |
| 25 | Associations of Maternal Dietary Patterns during Pregnancy with Offspring Adiposity from Birth Until 54 Months of Age. Nutrients, 2017, 9, 2. | 4.1 | 60 |
| 26 | Exposure to heavy metals during pregnancy related to gestational diabetes mellitus in diabetes-free mothers. Science of the Total Environment, 2019, 656, 870-876. | 8.0 | 55 |
| 27 | Nutritional Intervention Preconception and During Pregnancy to Maintain Healthy Glucose Metabolism and Offspring Health ("NiPPeRâ€): study protocol for a randomised controlled trial. Trials, 2017, 18, 131. | 1.6 | 53 |
| 28 | Associations of maternal macronutrient intake during pregnancy with infant BMI peak characteristics and childhood BMI1–3. American Journal of Clinical Nutrition, 2017, 105, 705-713. | 4.7 | 50 |
| 29 | Persistent maternal depressive symptoms trajectories influence children's IQ: The EDEN mother-child cohort. Depression and Anxiety, 2017, 34, 105-117. | 4.1 | 50 |
| 30 | Modifiable risk factors in the first 1000 days for subsequent risk of childhood overweight in an Asian cohort: significance of parental overweight status. International Journal of Obesity, 2018, 42, 44-51. | 3.4 | 49 |
| 31 | Mediation and modification of genetic susceptibility to obesity by eating behaviors. American Journal of Clinical Nutrition, 2017, 106, 996-1004. | 4.7 | 47 |
| 32 | Socio-demographic and maternal predictors of adherence to 24-hour movement guidelines in Singaporean children. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 70. | 4.6 | 46 |
| 33 | Fish Intake in Pregnancy and Child Growth. JAMA Pediatrics, 2016, 170, 381. | 6.2 | 43 |
| 34 | Higher Cord C-Peptide Concentrations Are Associated With Slower Growth Rate in the 1st Year of Life in Girls but Not in Boys. Diabetes, 2011, 60, 2152-2159. | 0.6 | 42 |
| 35 | Early postnatal growth and neurodevelopment in children born moderately preterm or small for gestational age at term: A systematic review. Paediatric and Perinatal Epidemiology, 2018, 32, 268-280. | 1.7 | 42 |
| 36 | Screen viewing behavior and sleep duration among children aged 2 and below. BMC Public Health, 2019, 19, 59. | 2.9 | 42 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Associations Between Genetic Obesity Susceptibility and Early Postnatal Fat and Lean Mass. JAMA Pediatrics, 2014, 168, 1122. | 6.2 | 41 |
| 38 | Associations of maternal dietary inflammatory potential and quality with offspring birth outcomes: An individual participant data pooled analysis of 7 European cohorts in the ALPHABET consortium. PLoS Medicine, 2021, 18, e1003491. | 8.4 | 41 |
| 39 | Placental DNA methylation signatures of maternal smoking during pregnancy and potential impacts on fetal growth. Nature Communications, 2021, 12, 5095. | 12.8 | 41 |
| 40 | Genderâ€specific factors associated with shorter sleep duration at age 3Âyears. Journal of Sleep Research, 2015, 24, 610-620. | 3.2 | 40 |
| 41 | Dietary acrylamide intake during pregnancy and anthropometry at birth in the French EDEN mother-child cohort study. Environmental Research, 2016, 149, 189-196. | 7.5 | 40 |
| 42 | Direct vs. Expressed Breast Milk Feeding: Relation to Duration of Breastfeeding. Nutrients, 2017, 9, 547. | 4.1 | 40 |
| 43 | Female adiposity and time-to-pregnancy: a multiethnic prospective cohort. Human Reproduction, 2018, 33, 2141-2149. | 0.9 | 40 |
| 44 | Is Overweight in Stunted Preschool Children in Cameroon Related to Reductions in Fat Oxidation, Resting Energy Expenditure and Physical Activity?. PLoS ONE, 2012, 7, e39007. | 2.5 | 40 |
| 45 | Association of physical activity and sedentary behavior with depression and anxiety symptoms during pregnancy in a multiethnic cohort of Asian women. Archives of Women's Mental Health, 2016, 19, 1119-1128. | 2.6 | 39 |
| 46 | Infant body mass index peak and early childhood cardio-metabolic risk markers in a multi-ethnic Asian birth cohort. International Journal of Epidemiology, 2017, 46, dyw232. | 1.9 | 39 |
| 47 | In-utero exposure to phenols and phthalates and the intelligence quotient of boys at 5Âyears. Environmental Health, 2018, 17, 17. | 4.0 | 39 |
| 48 | Night sleep duration trajectories and associated factors among preschool children from the EDEN cohort. Sleep Medicine, 2018, 48, 194-201. | 1.6 | 39 |
| 49 | Maternal weight change before pregnancy in relation to birthweight and risks of adverse pregnancy outcomes. European Journal of Epidemiology, 2011, 26, 789-796. | 5.7 | 38 |
| 50 | Ages and Stages Questionnaire at 3 Years for Predicting IQ at 5–6 Years. Pediatrics, 2017, 139, . | 2.1 | 38 |
| 51 | Cohort profile: Singapore Preconception Study of Long-Term Maternal and Child Outcomes (S-PRESTO). European Journal of Epidemiology, 2021, 36, 129-142. | 5.7 | 38 |
| 52 | Discordant time trends in maternal body size and offspring birthweight of term deliveries in France between 1972 and 2003: data from the French National Perinatal Surveys. Paediatric and Perinatal Epidemiology, 2011, 25, 210-217. | 1.7 | 37 |
| 53 | Early determinants of food liking among 5y-old children: a longitudinal study from the EDEN mother-child cohort. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 20. | 4.6 | 35 |
| 54 | Early oral exposure to house dust mite allergen through breast milk: AÂpotential risk factor for allergic sensitization and respiratory allergies in children. Journal of Allergy and Clinical Immunology, 2017, 139, 369-372.e10. | 2.9 | 35 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 55 | Prenatal diet and children's trajectories of hyperactivity–inattention and conduct problems from 3 to 8Âyears: the EDEN mother–child cohort. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 1003-1011. | 5.2 | 35 |
| 56 | Maternal dietary quality, inflammatory potential and childhood adiposity: an individual participant data pooled analysis of seven European cohorts in the ALPHABET consortium. BMC Medicine, 2021, 19, 33. | 5.5 | 35 |
| 57 | The association between linoleic acid levels in colostrum and child cognition at 2 and 3 y in the EDEN cohort. Pediatric Research, 2015, 77, 829-835. | 2.3 | 34 |
| 58 | Prenatal Caffeine Exposure and Child IQ at Age 5.5 Years: The EDEN Mother-Child Cohort. Biological Psychiatry, 2016, 80, 720-726. | 1.3 | 34 |
| 59 | Do developmental milestones at 4, 8, 12 and 24 months predict IQ at 5–6 years old? Results of the EDEN mother–child cohort. European Journal of Paediatric Neurology, 2017, 21, 272-279. | 1.6 | 34 |
| 60 | Emotional, behavioral and social difficulties among high-IQ children during the preschool period: Results of the EDEN mother–child cohort. Personality and Individual Differences, 2016, 94, 366-371. | 2.9 | 33 |
| 61 | Prenatal and postnatal exposure to PFAS and cardiometabolic factors and inflammation status in children from six European cohorts. Environment International, 2021, 157, 106853. | 10.0 | 33 |
| 62 | Multidimensionality of the relationship between social status and dietary patterns in early childhood: longitudinal results from the French EDEN mother-child cohort. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 122. | 4.6 | 32 |
| 63 | Development and validation of two food portion photograph books to assess dietary intake among adults and children in Central Africa. British Journal of Nutrition, 2016, 115, 895-902. | 2.3 | 31 |
| 64 | Postnatal Weight and Height Growth Modeling and Prediction of Body Mass Index as a Function of Time for the Study of Growth Determinants. Annals of Nutrition and Metabolism, 2014, 65, 156-166. | 1.9 | 30 |
| 65 | Maternal Macronutrient Intake during Pregnancy Is Associated with Neonatal Abdominal Adiposity: The Growing Up in Singapore Towards healthy Outcomes (GUSTO) Study. Journal of Nutrition, 2016, 146, 1571-1579. | 2.9 | 30 |
| 66 | Associations of physical activity and sedentary behavior during pregnancy with gestational diabetes mellitus among Asian women in Singapore. BMC Pregnancy and Childbirth, 2017, 17, 364. | 2.4 | 30 |
| 67 | Urban environment and cognitive and motor function in children from four European birth cohorts. Environment International, 2022, 158, 106933. | 10.0 | 28 |
| 68 | Differential effects of factors influencing cognitive development at the age of 5-to-6 years. Cognitive Development, 2016, 40, 152-162. | 1.3 | 27 |
| 69 | Associations between early-life screen viewing and 24 hour movement behaviours: findings from a longitudinal birth cohort study. The Lancet Child and Adolescent Health, 2020, 4, 201-209. | 5.6 | 26 |
| 70 | Urban environment during early-life and blood pressure in young children. Environment International, 2021, 146, 106174. | 10.0 | 26 |
| 71 | Early factors related to carbohydrate and fat intake at 8 and 12 months: results from the EDEN mother–child cohort. European Journal of Clinical Nutrition, 2017, 71, 219-226. | 2.9 | 25 |
| 72 | The Effect of Older Siblings on Language Development as a Function of Age Difference and Sex. Psychological Science, 2019, 30, 1333-1343. | 3.3 | 25 |

Jonathan Y Bernard

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 73 | Immediate and durable effects of maternal tobacco consumption alter placental DNA methylation in enhancer and imprinted gene-containing regions. BMC Medicine, 2020, 18, 306. | 5.5 | 24 |
| 74 | The EU Child Cohort Network's core data: establishing a set of findable, accessible, interoperable and re-usable (FAIR) variables. European Journal of Epidemiology, 2021, 36, 565-580. | 5.7 | 24 |
| 75 | Pregnancy exposure to synthetic phenols and placental DNA methylation — An epigenome-wide association study in male infants from the EDEN cohort. Environmental Pollution, 2021, 290, 118024. | 7.5 | 24 |
| 76 | Dietary Quality and Dietary Inflammatory Potential During Pregnancy and Offspring Emotional and Behavioral Symptoms in Childhood: An Individual Participant Data Meta-analysis of Four European Cohorts. Biological Psychiatry, 2021, 89, 550-559. | 1.3 | 23 |
| 77 | Variability of multi-omics profiles in a population-based child cohort. BMC Medicine, 2021, 19, 166. | 5.5 | 23 |
| 78 | Maternal plasma phosphatidylcholine polyunsaturated fatty acids during pregnancy and offspring growth and adiposity. Prostaglandins Leukotrienes and Essential Fatty Acids, 2017, 121, 21-29. | 2.2 | 22 |
| 79 | Prenatal exposure to glycol ethers and cryptorchidism and hypospadias: a nested case–control study. Occupational and Environmental Medicine, 2018, 75, 59-65. | 2.8 | 22 |
| 80 | Sex differences in psychomotor development during the preschool period: A longitudinal study of the effects of environmental factors and of emotional, behavioral, and social functioning. Journal of Experimental Child Psychology, 2019, 178, 369-384. | 1.4 | 22 |
| 81 | Predicting changes in language skills between 2 and 3 years in the EDEN mother–child cohort. PeerJ, 2014, 2, e335. | 2.0 | 22 |
| 82 | Night-waking trajectories and associated factors in French preschoolers from the EDEN birth-cohort. Sleep Medicine, 2016, 27-28, 59-65. | 1.6 | 21 |
| 83 | Development and Validation of the Body Size Scale for Assessing Body Weight Perception in African Populations. PLoS ONE, 2015, 10, e0138983. | 2.5 | 21 |
| 84 | Pregnancy exposure to phthalates and DNA methylation in male placenta — An epigenome-wide association study. Environment International, 2022, 160, 107054. | 10.0 | 21 |
| 85 | Relationship between early language skills and the development of inattention/hyperactivity symptoms during the preschool period: Results of the EDEN mother-child cohort. BMC Psychiatry, 2016, 16, 380. | 2.6 | 20 |
| 86 | Maternal nutritional determinants of colostrum fatty acids in the EDEN mother-child cohort. Clinical Nutrition, 2018, 37, 2127-2136. | 5.0 | 20 |
| 87 | Long-chain polyunsaturated fatty acids, gestation duration, and birth size: a Mendelian randomization study using fatty acid desaturase variants. American Journal of Clinical Nutrition, 2018, 108, 92-100. | 4.7 | 20 |
| 88 | Deriving the Dietary Approaches to Stop Hypertension (DASH) Score in Women from Seven Pregnancy Cohorts from the European ALPHABET Consortium. Nutrients, 2019, 11, 2706. | 4.1 | 20 |
| 89 | Immune components of early breastmilk: Association with maternal factors and with reported food allergy in childhood. Pediatric Allergy and Immunology, 2019, 30, 107-116. | 2.6 | 20 |
| 90 | Term birthweight and critical windows of prenatal exposure to average meteorological conditions and meteorological variability. Environment International, 2020, 142, 105847. | 10.0 | 20 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Social Withdrawal Behaviour at One Year of Age Is Associated with Delays in Reaching Language Milestones in the EDEN Mother-Child Cohort Study. PLoS ONE, 2016, 11, e0158426. | 2.5 | 20 |
| 92 | Association of postpartum depressive symptoms and urinary incontinence. A cohort study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 198, 62-67. | 1.1 | 19 |
| 93 | Postnatal height and adiposity gain, childhood blood pressure and prehypertension risk in an Asian birth cohort. International Journal of Obesity, 2017, 41, 1011-1017. | 3.4 | 19 |
| 94 | Developmental trajectories of motor skills during the preschool period. European Child and Adolescent Psychiatry, 2019, 28, 1461-1474. | 4.7 | 19 |
| 95 | Domain-specific physical activity and sedentary behavior during pregnancy and postpartum depression risk in the French EDEN and ELFE cohorts. Preventive Medicine, 2019, 121, 33-39. | 3.4 | 19 |
| 96 | Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies. Diabetes Care, 2022, 45, 614-623. | 8.6 | 19 |
| 97 | Factors Associated with Breastfeeding Initiation: A Comparison between France and French-Speaking Canada. PLoS ONE, 2016, 11, e0166946. | 2.5 | 18 |
| 98 | Measuring Child Socio-Economic Position in Birth Cohort Research: The Development of a Novel Standardized Household Income Indicator. International Journal of Environmental Research and Public Health, 2020, 17, 1700. | 2.6 | 18 |
| 99 | Nutrition Transition and Biocultural Determinants of Obesity among Cameroonian Migrants in Urban Cameroon and France. International Journal of Environmental Research and Public Health, 2017, 14, 696. | 2.6 | 16 |
| 100 | Night-waking and behavior in preschoolers: a developmental trajectory approach. Sleep Medicine, 2018, 43, 90-95. | 1.6 | 16 |
| 101 | Association between perinatal factors, genetic susceptibility to obesity and age at adiposity rebound in children of the EDEN mother–child cohort. International Journal of Obesity, 2021, 45, 1802-1810. | 3.4 | 16 |
| 102 | Exposure to screens and children's language development in the EDEN mother–child cohort. Scientific Reports, 2021, 11, 11863. | 3.3 | 16 |
| 103 | Specific role of maternal weight change in the first trimester of pregnancy on birth size. Maternal and Child Nutrition, 2014, 10, 315-326. | 3.0 | 15 |
| 104 | Rapid Early Growth May Modulate the Association Between Birth Weight and Blood Pressure at 5 Years in the EDEN Cohort Study. Hypertension, 2016, 68, 859-865. | 2.7 | 15 |
| 105 | 24-hour movement behaviour profiles and their transition in children aged 5.5 and 8 years – findings from a prospective cohort study. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 145. | 4.6 | 15 |
| 106 | To which extent social withdrawal at the age of 1Âyear is associated with IQ at 5–6Âyears old? Results of the EDEN mother–child cohort. European Child and Adolescent Psychiatry, 2017, 26, 1343-1350. | 4.7 | 14 |
| 107 | Association of sugar-sweetened beverage intake at 18 months and 5 years of age with adiposity outcomes at 6 years of age: the Singapore GUSTO mother–offspring cohort. British Journal of Nutrition, 2019, 122, 1303-1312. | 2.3 | 14 |
| 108 | Association between genetic obesity susceptibility and motherâ€reported eating behaviour in children up to 5Âyears. Pediatric Obesity, 2019, 14, e12496. | 2.8 | 13 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Infant feeding practices and sleep development in preâ€schoolers from the <scp>EDEN</scp> mother–child cohort. Journal of Sleep Research, 2019, 28, e12859. | 3.2 | 13 |
| 110 | Sex-specific longitudinal associations of screen viewing time in children at 2–3 years with adiposity at 3–5 years. International Journal of Obesity, 2019, 43, 1334-1343. | 3.4 | 13 |
| 111 | Breastfeeding initiation or duration and longitudinal patterns of infections up to 2 years and skin rash and respiratory symptoms up to 8 years in the EDEN mother–child cohort. Maternal and Child Nutrition, 2020, 16, e12935. | 3.0 | 13 |
| 112 | Breast feeding initiation rate across Western countries: does religion matter? An ecological study. BMJ Global Health, 2016, 1, e000151. | 4.7 | 12 |
| 113 | Algorithms to Define Abnormal Growth in Children: External Validation and Head-To-Head Comparison. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 241-249. | 3.6 | 12 |
| 114 | Serum cytokines associated with behavior: A cross-sectional study in 5-year-old children. Brain, Behavior, and Immunity, 2020, 87, 377-387. | 4.1 | 12 |
| 115 | Association between Dietary Intake of One-Carbon Metabolism Nutrients in the Year before Pregnancy and Birth Anthropometry. Nutrients, 2020, 12, 838. | 4.1 | 12 |
| 116 | High Frequency of Previous Abuse and Missed Diagnoses Prior to Abusive Head Trauma: A Consecutive Case Series of 100 Forensic Examinations. Child Abuse Review, 2020, 29, 231-241. | 0.8 | 12 |
| 117 | A Novel Method to Describe Early Offspring Body Mass Index (BMI) Trajectories and to Study Its Determinants. PLoS ONE, 2016, 11, e0157766. | 2.5 | 11 |
| 118 | Cord-blood vitamin D level and night sleep duration in preschoolers in the EDEN mother-child birth cohort. Sleep Medicine, 2019, 53, 70-74. | 1.6 | 11 |
| 119 | Which modifiable prenatal factors mediate the relation between socioâ€economic position and a child's weight and length at birth?. Maternal and Child Nutrition, 2019, 15, e12878. | 3.0 | 10 |
| 120 | Longitudinal association between sleep features and refractive errors in preschoolers from the EDEN birth-cohort. Scientific Reports, 2021, 11, 9044. | 3.3 | 10 |
| 121 | Multiple modifiable lifestyle factors and the risk of perinatal depression during pregnancy: Findings from the GUSTO cohort. Comprehensive Psychiatry, 2020, 103, 152210. | 3.1 | 9 |
| 122 | Abusive Head Trauma through Shaking: Examination of the Perpetrators According to Dating of the Traumatic Event. Child Abuse Review, 2021, 30, 283-299. | 0.8 | 9 |
| 123 | Association between dietary patterns reflecting one-carbon metabolism nutrients intake before pregnancy and placental DNA methylation. Epigenetics, 2022, 17, 715-730. | 2.7 | 9 |
| 124 | Maternal diet in pregnancy and child's respiratory outcomes: an individual participant data meta-analysis of 18 000 children. European Respiratory Journal, 2022, 59, 2101315. | 6.7 | 9 |
| 125 | Association of night-waking and inattention/hyperactivity symptoms trajectories in preschool-aged children. Scientific Reports, 2018, 8, 15412. | 3.3 | 8 |
| 126 | Night-sleep Duration Trajectories and Behavior in Preschoolers: Results from a Prospective Birth Cohort Study. Behavioral Sleep Medicine, 2021, 19, 445-457. | 2.1 | 8 |

Jonathan Y Bernard

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Early childhood growth trajectory and later cognitive ability: evidence from a large prospective birth cohort of healthy term-born children. International Journal of Epidemiology, 2021, 49, 1998-2009. | 1.9 | 8 |
| 128 | Is Handedness at Five Associated with Prenatal Factors?. International Journal of Environmental Research and Public Health, 2021, 18, 3529. | 2.6 | 8 |
| 129 | Developmental milestones at one year for the offspring of mothers with congenital hypothyroidism: a population-based study. European Journal of Endocrinology, 2018, 178, 471-480. | 3.7 | 7 |
| 130 | Immune activity at birth and later psychopathology in childhood. Brain, Behavior, & Immunity - Health, 2020, 8, 100141. | 2.5 | 7 |
| 131 | Prenatal Diet and Children's Trajectories of Anxiety and Depression Symptoms from 3 to 8 Years: The EDEN Mother-Child Cohort. Journal of Nutrition, 2021, 151, 162-169. | 2.9 | 7 |
| 132 | Fecundability in reproductive aged women at risk of sexual dysfunction and associated risk factors: a prospective preconception cohort study. BMC Pregnancy and Childbirth, 2021, 21, 444. | 2.4 | 7 |
| 133 | Maternal height, gestational diabetes mellitus and pregnancy complications. Diabetes Research and Clinical Practice, 2021, 178, 108978. | 2.8 | 7 |
| 134 | Family Socioecological Correlates of Lifestyle Patterns in Early Childhood: A Cross-Sectional Study from the EDEN Mother–Child Cohort. Nutrients, 2021, 13, 3803. | 4.1 | 7 |
| 135 | Measures of Early-life Behavior and Later Psychopathology in the LifeCycle Project - EU Child Cohort Network: A Cohort Description. Journal of Epidemiology, 2023, 33, 321-331. | 2.4 | 7 |
| 136 | Associations of physical activity levels and screen time with oral glucose tolerance test profiles in Singaporean women of reproductive age actively trying to conceive: the Sâ€ <scp>PRESTO</scp> study. Diabetic Medicine, 2019, 36, 888-897. | 2.3 | 6 |
| 137 | Demographic, socioeconomic, and sociocultural factors associated with any breastfeeding in homeless mothers. Maternal and Child Nutrition, 2021, 17, e13167. | 3.0 | 6 |
| 138 | Identification and reproducibility of dietary patterns assessed with a FFQ among women planning pregnancy. Public Health Nutrition, 2021, 24, 1-10. | 2.2 | 6 |
| 139 | Associations between Children's Genetic Susceptibility to Obesity, Infant's Appetite and Parental Feeding Practices in Toddlerhood. Nutrients, 2021, 13, 1468. | 4.1 | 6 |
| 140 | C1431T Variant of PPARÎ ³ Is Associated with Preeclampsia in Pregnant Women. Life, 2021, 11, 1052. | 2.4 | 6 |
| 141 | Enrichment of infant formula with longâ€chain polyunsaturated fatty acids and risk of infection and allergy in the nationwide ELFE birth cohort. Allergy: European Journal of Allergy and Clinical Immunology, 2021, , . | 5.7 | 6 |
| 142 | Urinary metabolic biomarkers of diet quality in European children are associated with metabolic health. ELife, 2022, 11, . | 6.0 | 6 |
| 143 | LongITools: Dynamic longitudinal exposome trajectories in cardiovascular and metabolic noncommunicable diseases. Environmental Epidemiology, 2022, 6, e184. | 3.0 | 6 |
| 144 | Maternal religion and breastfeeding intention and practice in the US Project Viva cohort. Birth, 2020, 47, 191-201. | 2.2 | 5 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Anthropometric measures and HbA1c to detect dysglycemia in young Asian women planning conception: The S-PRESTO cohort. Scientific Reports, 2020, 10, 9228. | 3.3 | 5 |
| 146 | Prenatal and childhood exposure to air pollution and traffic and the risk of liver injury in European children. Environmental Epidemiology, 2021, 5, e153. | 3.0 | 5 |
| 147 | Short- and medium-term air pollution exposure, plasmatic protein levels and blood pressure in children. Environmental Research, 2022, 211, 113109. | 7.5 | 5 |
| 148 | TV, computer, tablet and smartphone use and autism spectrum disorder risk in early childhood: a nationally-representative study. BMC Public Health, 2022, 22, 865. | 2.9 | 5 |
| 149 | Re: "Maternal Caffeine Intake During Pregnancy and Child Cognition and Behavior at 4 and 7 Years of Age― American Journal of Epidemiology, 2016, 183, 871-872. | 3.4 | 4 |
| 150 | Early postnatal growth and subsequent neurodevelopment in children delivered at term: The ELFE cohort study. Paediatric and Perinatal Epidemiology, 2021, 35, 748-757. | 1.7 | 4 |
| 151 | Sparse latent factor regression models for genome-wide and epigenome-wide association studies. Statistical Applications in Genetics and Molecular Biology, 2022, 21, . | 0.6 | 4 |
| 152 | Maternal pre-pregnancy BMI and offspring hyperactivity–inattention trajectories from 3 to 8Âyears in the EDEN birth cohort study. European Child and Adolescent Psychiatry, 2023, 32, 2057-2065. | 4.7 | 4 |
| 153 | Development and validation of the body shape scale (BOSHAS) for assessing body shape perception in African populations. BMC Public Health, 2020, 20, 1562. | 2.9 | 3 |
| 154 | Does cord blood leptin level mediate the association between neonatal body size and postnatal growth? Results from the EDEN mother–child cohort study. Annals of Human Biology, 2020, 47, 159-165. | 1.0 | 3 |
| 155 | Cord Serum Cytokines at Birth and Children's Anxiety-Depression Trajectories From 3 to 8 Years: The EDEN Mother–Child Cohort. Biological Psychiatry, 2021, 89, 541-549. | 1.3 | 3 |
| 156 | Breast milk n-3 long-chain polyunsaturated fatty acids and blood pressure: an individual participant meta-analysis. European Journal of Nutrition, 2021, 60, 989-998. | 3.9 | 3 |
| 157 | Early growth according to protein content of infant formula: Results from the EDEN and ELFE birth cohorts. Pediatric Obesity, 2021, 16, e12803. | 2.8 | 3 |
| 158 | The longitudinal association between early-life screen viewing and abdominal adiposity—findings from a multiethnic birth cohort study. International Journal of Obesity, 2021, 45, 1995-2005. | 3.4 | 3 |
| 159 | Associations between Infant Dietary Intakes and Liking for Sweetness and Fattiness Sensations in 8-to-12-Year-Old Children. Nutrients, 2021, 13, 2659. | 4.1 | 3 |
| 160 | Associations between maternal eating behaviors and feeding practices in toddlerhood. Appetite, 2022, 174, 106016. | 3.7 | 3 |
| 161 | Early life exposure to polyunsaturated fatty acids and psychomotor development in children from the EDEN mother-child cohort. OCL - Oilseeds and Fats, Crops and Lipids, 2016, 23, D106. | 1.4 | 2 |
| 162 | Accelerometer Profile of Physical Activity and Sedentary Behavior in a Multi-Ethnic Urban Asian Population. Research Quarterly for Exercise and Sport, 2020, 92, 1-8. | 1.4 | 2 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Determinants of energy intake in Central African populations experiencing nutrition transition. British Journal of Nutrition, 2022, 128, 263-272. | 2.3 | 2 |
| 164 | Pro-inflammatory and low quality maternal diet in pregnancy and the risk of childhood lower lung function and asthma: a meta-analysis of 18,000 children. , 2020, , . | | 2 |
| 165 | Prospective associations between dietary patterns, screen and outdoor play times at 2Âyears and age at adiposity rebound: The EDEN mother-child cohort. Preventive Medicine Reports, 2022, 25, 101666. | 1.8 | 2 |
| 166 | Infant feeding practices associated with adiposity peak and rebound in the EDEN mother–child cohort. International Journal of Obesity, 2022, 46, 809-816. | 3.4 | 2 |
| 167 | Sleep duration trajectories associated with levels of specific serum cytokines at age 5: A longitudinal study in preschoolers from the EDEN birth cohort. Brain, Behavior, & Immunity - Health, 2022, 21, 100429. | 2.5 | 2 |
| 168 | Family-focused contextual factors associated with lifestyle patterns in young children from two mother-offspring cohorts: GUSTO and EDEN. International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, 26. | 4.6 | 2 |
| 169 | Associations of Maternal Consumption of Dairy Products during Pregnancy with Perinatal Fatty Acids Profile in the EDEN Cohort Study. Nutrients, 2022, 14, 1636. | 4.1 | 2 |
| 170 | Cardiovascular Health at Age 5 Years: Distribution, Determinants, and Association With Neurodevelopment. Frontiers in Pediatrics, 2022, 10, 827525. | 1.9 | 2 |
| 171 | Children's Diet at 2 Years and Trajectories of Hyperactivity-Inattention Symptoms and Conduct Problems Between 3 and 8 Years: The EDEN Cohort. Journal of Nutrition, 2022, 152, 484-491. | 2.9 | 1 |
| 172 | Low Maternal DLK1 Levels at 26 Weeks Is Associated With Small for Gestational Age at Birth. Frontiers in Endocrinology, 2022, 13, 836731. | 3.5 | 1 |
| 173 | LC-PUFA enrichment in infant formula and neurodevelopment up to age 3.5Âyears in the French nationwide ELFE birth cohort. European Journal of Nutrition, 2022, 61, 2979-2991. | 3.9 | 1 |
| 174 | Cord blood leptin level and a common variant of its receptor as determinants of the BMI trajectory: The EDEN mother–child cohort. Pediatric Obesity, 2022, 17, . | 2.8 | 1 |
| 175 | Maternal dietary quality, inflammatory potential and offspring adiposity throughout childhood: a pooled analysis of 7 European cohorts (ALPHABET consortium). Proceedings of the Nutrition Society, 2020, 79, . | 1.0 | Ο |