

Merete EggesbÃ,

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2397488/publications.pdf>

Version: 2024-02-01

98
papers

8,591
citations

43973

48
h-index

46693

89
g-index

100
all docs

100
docs citations

100
times ranked

12364
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Analysis of composition of microbiomes: a novel method for studying microbial composition. <i>Microbial Ecology in Health and Disease</i> , 2015, 26, 27663. | 3.8 | 1,283 |
| 2 | Cohort profile: The Norwegian Mother and Child Cohort Study (MoBa). <i>International Journal of Epidemiology</i> , 2006, 35, 1146-1150. | 0.9 | 886 |
| 3 | Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1702. | 3.8 | 344 |
| 4 | Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002744. | 3.9 | 291 |
| 5 | Preterm birth, infant weight gain, and childhood asthma risk: A meta-analysis of 147,000 European children. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1317-1329. | 1.5 | 285 |
| 6 | Birth Weight and Prenatal Exposure to Polychlorinated Biphenyls (PCBs) and Dichlorodiphenyldichloroethylene (DDE): A Meta-analysis within 12 European Birth Cohorts. <i>Environmental Health Perspectives</i> , 2012, 120, 162-170. | 2.8 | 267 |
| 7 | The prevalence of allergy to egg: a population-based study in young children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 403-411. | 2.7 | 246 |
| 8 | Is delivery by cesarean section a risk factor for food allergy?. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 420-426. | 1.5 | 214 |
| 9 | Pregnancy and Birth Cohort Resources in Europe: a Large Opportunity for Aetiological Child Health Research. <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 393-414. | 0.8 | 214 |
| 10 | Determinants of plasma concentrations of perfluoroalkyl substances in pregnant Norwegian women. <i>Environment International</i> , 2013, 54, 74-84. | 4.8 | 160 |
| 11 | Mother's education and the risk of preterm and small for gestational age birth: a DRIVERS meta-analysis of 12 European cohorts. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 826-833. | 2.0 | 146 |
| 12 | Early-life exposure to persistent organic pollutants (OCPs, PBDEs, PCBs, PFASs) and attention-deficit/hyperactivity disorder: A multi-pollutant analysis of a Norwegian birth cohort. <i>Environment International</i> , 2019, 125, 33-42. | 4.8 | 134 |
| 13 | Determinants of brominated flame retardants in breast milk from a large scale Norwegian study. <i>Environment International</i> , 2010, 36, 68-74. | 4.8 | 133 |
| 14 | Development of gut microbiota in infants not exposed to medical interventions. <i>Apmis</i> , 2011, 119, 17-35. | 0.9 | 130 |
| 15 | Prevalence of parentally perceived adverse reactions to food in young children. <i>Pediatric Allergy and Immunology</i> , 1999, 10, 122-132. | 1.1 | 123 |
| 16 | Pre-pregnancy weight, gestational weight gain, and the gut microbiota of mothers and their infants. <i>Microbiome</i> , 2017, 5, 113. | 4.9 | 123 |
| 17 | Perfluoroalkyl substances and lipid concentrations in plasma during pregnancy among women in the Norwegian Mother and Child Cohort Study. <i>Environment International</i> , 2014, 62, 104-112. | 4.8 | 122 |
| 18 | Gut Microbiota in the First 2 Years of Life and the Association with Body Mass Index at Age 12 in a Norwegian Birth Cohort. <i>MBio</i> , 2018, 9, . | 1.8 | 121 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | European Birth Cohorts for Environmental Health Research. <i>Environmental Health Perspectives</i> , 2012, 120, 29-37. | 2.8 | 116 |
| 20 | Perfluorinated Compounds and Subfecundity in Pregnant Women. <i>Epidemiology</i> , 2012, 23, 257-263. | 1.2 | 116 |
| 21 | Environmental toxicants in breast milk of Norwegian mothers and gut bacteria composition and metabolites in their infants at 1 month. <i>Microbiome</i> , 2019, 7, 34. | 4.9 | 115 |
| 22 | Prenatal and Postnatal Exposure to Persistent Organic Pollutants and Infant Growth: A Pooled Analysis of Seven European Birth Cohorts. <i>Environmental Health Perspectives</i> , 2015, 123, 730-736. | 2.8 | 109 |
| 23 | The prevalence of CMA/CMPI in young children: the validity of parentally perceived reactions in a population-based study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 393-402. | 2.7 | 108 |
| 24 | Fat and vitamin intakes during pregnancy have stronger relations with a pro-inflammatory maternal microbiota than does carbohydrate intake. <i>Microbiome</i> , 2016, 4, 55. | 4.9 | 101 |
| 25 | Perfluorinated Compounds in Relation to Birth Weight in the Norwegian Mother and Child Cohort Study. <i>American Journal of Epidemiology</i> , 2012, 175, 1209-1216. | 1.6 | 100 |
| 26 | Fish intake during pregnancy, fetal growth, and gestational length in 19 European birth cohort studies. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 506-516. | 2.2 | 98 |
| 27 | Levels of chlorinated pesticides and polychlorinated biphenyls in Norwegian breast milk (2002-2006), and factors that may predict the level of contamination. <i>Science of the Total Environment</i> , 2009, 407, 4584-4590. | 3.9 | 95 |
| 28 | Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 812-821. | 2.7 | 93 |
| 29 | Prenatal exposure to PCB-153, p,p'-DDE and birth outcomes in 9000 mother-child pairs: Exposure-response relationship and effect modifiers. <i>Environment International</i> , 2015, 74, 23-31. | 4.8 | 83 |
| 30 | Early Feeding and Risk of Celiac Disease in a Prospective Birth Cohort. <i>Pediatrics</i> , 2013, 132, e1202-e1209. | 1.0 | 80 |
| 31 | Occupational Exposure to Endocrine-Disrupting Chemicals and Birth Weight and Length of Gestation: A European Meta-Analysis. <i>Environmental Health Perspectives</i> , 2016, 124, 1785-1793. | 2.8 | 78 |
| 32 | Novel Developmental Analyses Identify Longitudinal Patterns of Early Gut Microbiota that Affect Infant Growth. <i>PLoS Computational Biology</i> , 2013, 9, e1003042. | 1.5 | 76 |
| 33 | Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018, 16, 201. | 2.3 | 74 |
| 34 | Levels of hexachlorobenzene (HCB) in breast milk in relation to birth weight in a Norwegian cohort. <i>Environmental Research</i> , 2009, 109, 559-566. | 3.7 | 72 |
| 35 | Associations between brominated flame retardants in human milk and thyroid-stimulating hormone (TSH) in neonates. <i>Environmental Research</i> , 2011, 111, 737-743. | 3.7 | 69 |
| 36 | Worldwide Variation in Human Milk Metabolome: Indicators of Breast Physiology and Maternal Lifestyle?. <i>Nutrients</i> , 2018, 10, 1151. | 1.7 | 66 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Measurement of Total and Free Urinary Phenol and Paraben Concentrations over the Course of Pregnancy: Assessing Reliability and Contamination of Specimens in the Norwegian Mother and Child Cohort Study. <i>Environmental Health Perspectives</i> , 2015, 123, 705-711. | 2.8 | 62 |
| 38 | Preterm infants have distinct microbiomes not explained by mode of delivery, breastfeeding duration or antibiotic exposure. <i>International Journal of Epidemiology</i> , 2018, 47, 1658-1669. | 0.9 | 61 |
| 39 | Perfluoroalkyl Substances During Pregnancy and Validated Preeclampsia Among Nulliparous Women in the Norwegian Mother and Child Cohort Study. <i>American Journal of Epidemiology</i> , 2014, 179, 824-833. | 1.6 | 60 |
| 40 | Prenatal exposure to endocrine disrupting chemicals and risk of being born small for gestational age: Pooled analysis of seven European birth cohorts. <i>Environment International</i> , 2018, 115, 267-278. | 4.8 | 60 |
| 41 | Early Life Exposure to Perfluoroalkyl Substances (PFAS) and ADHD: A Meta-Analysis of Nine European Population-Based Studies. <i>Environmental Health Perspectives</i> , 2020, 128, 57002. | 2.8 | 59 |
| 42 | In utero exposure to tobacco smoke and subsequent reduced fertility in females. <i>Human Reproduction</i> , 2010, 25, 2901-2906. | 0.4 | 58 |
| 43 | The OBELIX project: early life exposure to endocrine disruptors and obesity. <i>American Journal of Clinical Nutrition</i> , 2011, 94, S1933-S1938. | 2.2 | 58 |
| 44 | Toxicokinetic Modeling of Persistent Organic Pollutant Levels in Blood from Birth to 45 Months of Age in Longitudinal Birth Cohort Studies. <i>Environmental Health Perspectives</i> , 2013, 121, 131-137. | 2.8 | 54 |
| 45 | Perfluoroalkyl substances measured in breast milk and child neuropsychological development in a Norwegian birth cohort study. <i>Environment International</i> , 2015, 83, 176-182. | 4.8 | 54 |
| 46 | Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births. <i>PLoS Medicine</i> , 2020, 17, e1003182. | 3.9 | 54 |
| 47 | Gut microbiome of mothers delivering prematurely shows reduced diversity and lower relative abundance of Bifidobacterium and Streptococcus. <i>PLoS ONE</i> , 2017, 12, e0184336. | 1.1 | 53 |
| 48 | Restricted diets in children with reactions to milk and egg perceived by their parents. <i>Journal of Pediatrics</i> , 2001, 139, 583-587. | 0.9 | 52 |
| 49 | Association between Perfluoroalkyl substances and thyroid stimulating hormone among pregnant women: a cross-sectional study. <i>Environmental Health</i> , 2013, 12, 76. | 1.7 | 50 |
| 50 | Maternal occupation during pregnancy, birth weight, and length of gestation: combined analysis of 13 European birth cohorts. <i>Scandinavian Journal of Work, Environment and Health</i> , 2015, 41, 384-396. | 1.7 | 50 |
| 51 | Reliability of triclosan measures in repeated urine samples from Norwegian pregnant women. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014, 24, 517-521. | 1.8 | 48 |
| 52 | Legacy and alternative halogenated flame retardants in human milk in Europe: Implications for children's health. <i>Environment International</i> , 2017, 108, 137-145. | 4.8 | 45 |
| 53 | Maternal Glomerular Filtration Rate in Pregnancy and Fetal Size. <i>PLoS ONE</i> , 2014, 9, e101897. | 1.1 | 44 |
| 54 | Fish Intake in Pregnancy and Child Growth. <i>JAMA Pediatrics</i> , 2016, 170, 381. | 3.3 | 43 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Cesarean delivery and cow milk allergy/intolerance. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005, 60, 1172-1173. | 2.7 | 42 |
| 56 | Gut microbiota in adolescents and the association with fatty liver: the EPOCH study. <i>Pediatric Research</i> , 2018, 84, 219-227. | 1.1 | 42 |
| 57 | Fish and seafood consumption during pregnancy and the risk of asthma and allergic rhinitis in childhood: a pooled analysis of 18 European and US birth cohorts. <i>International Journal of Epidemiology</i> , 2017, 46, 1465-1477. | 0.9 | 41 |
| 58 | Epidemiologic Tools to Study the Influence of Environmental Factors on Fecundity and Pregnancy-related Outcomes. <i>Epidemiologic Reviews</i> , 2014, 36, 148-164. | 1.3 | 40 |
| 59 | Novel application of statistical methods for analysis of multiple toxicants identifies DDT as a risk factor for early child behavioral problems. <i>Environmental Research</i> , 2016, 151, 91-100. | 3.7 | 40 |
| 60 | Perinatal exposure to dioxins and dioxin-like compounds and infant growth and body mass index at seven years: A pooled analysis of three European birth cohorts. <i>Environment International</i> , 2016, 94, 399-407. | 4.8 | 38 |
| 61 | Prenatal Exposure to DDE and PCB 153 and Respiratory Health in Early Childhood. <i>Epidemiology</i> , 2014, 25, 544-553. | 1.2 | 37 |
| 62 | Alignment-Independent Comparisons of Human Gastrointestinal Tract Microbial Communities in a Multidimensional 16S rRNA Gene Evolutionary Space. <i>Applied and Environmental Microbiology</i> , 2007, 73, 2727-2734. | 1.4 | 28 |
| 63 | The concentration of bisphenol A in urine is affected by specimen collection, a preservative, and handling. <i>Environmental Research</i> , 2013, 126, 211-214. | 3.7 | 28 |
| 64 | Intakes of Garlic and Dried Fruits Are Associated with Lower Risk of Spontaneous Preterm Delivery ^{1,2} . <i>Journal of Nutrition</i> , 2013, 143, 1100-1108. | 1.3 | 28 |
| 65 | Concentration of mercury, cadmium, and lead in breast milk from Norwegian mothers: Association with dietary habits, amalgam and other factors. <i>Science of the Total Environment</i> , 2019, 677, 466-473. | 3.9 | 28 |
| 66 | Reliability of perfluoroalkyl substances in plasma of 100 women in two consecutive pregnancies. <i>Environmental Research</i> , 2015, 140, 421-429. | 3.7 | 27 |
| 67 | Prenatal and postnatal exposure to persistent organic pollutants and attention-deficit and hyperactivity disorder: a pooled analysis of seven European birth cohort studies. <i>International Journal of Epidemiology</i> , 2018, 47, 1082-1097. | 0.9 | 27 |
| 68 | Early-life respiratory tract infections and the risk of school-age lower lung function and asthma: a meta-analysis of 150 000 European children. <i>European Respiratory Journal</i> , 2022, 60, 2102395. | 3.1 | 27 |
| 69 | Exposure to Tobacco Smoke <i>in Utero</i> and Subsequent Plasma Lipids, ApoB, and CRP among Adult Women in the MoBa Cohort. <i>Environmental Health Perspectives</i> , 2012, 120, 1532-1537. | 2.8 | 25 |
| 70 | Prenatal iron exposure and childhood type 1 diabetes. <i>Scientific Reports</i> , 2018, 8, 9067. | 1.6 | 25 |
| 71 | Binding of Human Milk to Pathogen Receptor DC-SIGN Varies with Bile Salt-Stimulated Lipase (BSSL) Gene Polymorphism. <i>PLoS ONE</i> , 2011, 6, e17316. | 1.1 | 24 |
| 72 | Quantifying Inorganic Arsenic and Other Water-Soluble Arsenic Species in Human Milk by HPLC/ICPMS. <i>Analytical Chemistry</i> , 2017, 89, 6265-6271. | 3.2 | 22 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Developmental neurotoxicants in human milk: Comparison of levels and intakes in three European countries. <i>Science of the Total Environment</i> , 2017, 579, 637-645. | 3.9 | 22 |
| 74 | Thyroid-stimulating hormone levels in newborns and early life exposure to endocrine-disrupting chemicals: analysis of three European mother-child cohorts. <i>Pediatric Research</i> , 2017, 82, 429-437. | 1.1 | 21 |
| 75 | Arsenolipids Detected in the Milk of Nursing Mothers. <i>Environmental Science and Technology Letters</i> , 2017, 4, 273-279. | 3.9 | 17 |
| 76 | Persistent Environmental Toxicants in Breast Milk and Rapid Infant Growth. <i>Annals of Nutrition and Metabolism</i> , 2017, 70, 210-216. | 1.0 | 16 |
| 77 | The associations between maternal and child diet quality and child ADHD - findings from a large Norwegian pregnancy cohort study. <i>BMC Psychiatry</i> , 2021, 21, 139. | 1.1 | 16 |
| 78 | Recreational Exercise Before and During Pregnancy in Relation to Plasma C-Reactive Protein Concentrations in Pregnant Women. <i>Journal of Physical Activity and Health</i> , 2015, 12, 770-775. | 1.0 | 15 |
| 79 | A novel model to characterize postnatal exposure to lipophilic environmental toxicants and application in the study of hexachlorobenzene and infant growth. <i>Environment International</i> , 2015, 85, 156-162. | 4.8 | 15 |
| 80 | Brief Report. <i>Epidemiology</i> , 2016, 27, 712-715. | 1.2 | 12 |
| 81 | Maternal fibre and gluten intake during pregnancy and risk of childhood celiac disease: the MoBa study. <i>Scientific Reports</i> , 2020, 10, 16439. | 1.6 | 10 |
| 82 | Antagonistic activity towards the androgen receptor independent from natural sex hormones in human milk samples from the Norwegian HUMIS cohort. <i>Environment International</i> , 2020, 143, 105948. | 4.8 | 9 |
| 83 | A case-cohort study of perinatal exposure to potential endocrine disrupters and the risk of cryptorchidism in the Norwegian HUMIS study. <i>Environment International</i> , 2021, 157, 106815. | 4.8 | 9 |
| 84 | Total Fatty Acid and Polar Lipid Species Composition of Human Milk. <i>Nutrients</i> , 2022, 14, 158. | 1.7 | 6 |
| 85 | Prenatal PCB-153 Exposure and Decreased Birth Weight: The Role of Gestational Weight Gain. <i>Environmental Health Perspectives</i> , 2014, 122, A89. | 2.8 | 5 |
| 86 | Maternal seafood intake during pregnancy, prenatal mercury exposure and child body mass index trajectories up to 8 years. <i>International Journal of Epidemiology</i> , 2021, 50, 1134-1146. | 0.9 | 5 |
| 87 | Anti-androgenic compounds in breast milk and cryptorchidism among Norwegian boys in the HUMIS birth cohort. <i>Science of the Total Environment</i> , 2022, 803, 149746. | 3.9 | 4 |
| 88 | Should long-term prophylactic use of probiotics for infants and young children give cause for concern?. <i>Microbial Ecology in Health and Disease</i> , 2008, 20, 171-176. | 3.8 | 1 |
| 89 | Factors affecting infant gut microbiota and possible consequences for health. <i>Microbial Ecology in Health and Disease</i> , 2015, 26, 28062. | 3.8 | 1 |
| 90 | Aryl hydrocarbon receptor activity in human breast milk and cryptorchidism: A case-control study within the prospective Norwegian HUMIS cohort. <i>Environmental Research</i> , 2022, 214, 113861. | 3.7 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 91 | S07-2â€..Occupational exposure to endocrine-disrupting chemicals and birth weight and length of gestation: a european meta-analysis. , 2016, , . | | 0 |
| 92 | Reply to Moossavi and Azad, â€œQuantifying and Interpreting the Association between Early-Life Gut Microbiota Composition and Childhood Obesityâ€• MBio, 2019, 10, . | 1.8 | 0 |
| 93 | Title is missing!. , 2020, 17, e1003182. | | 0 |
| 94 | Title is missing!. , 2020, 17, e1003182. | | 0 |
| 95 | Title is missing!. , 2020, 17, e1003182. | | 0 |
| 96 | Title is missing!. , 2020, 17, e1003182. | | 0 |
| 97 | Title is missing!. , 2020, 17, e1003182. | | 0 |
| 98 | Title is missing!. , 2020, 17, e1003182. | | 0 |