

Lieven Huybregts

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3864783/lieven-huybregts-publications-by-citations.pdf>
Version: 2024-04-11

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

72 papers	2,886 citations	26 h-index	53 g-index
76 ext. papers	3,583 ext. citations	6.4 avg, IF	4.43 L-index

#	Paper	IF	Citations
72	Mortality risk in preterm and small-for-gestational-age infants in low-income and middle-income countries: a pooled country analysis. <i>Lancet, The</i> , 2013 , 382, 417-425	4.0	452
71	National and regional estimates of term and preterm babies born small for gestational age in 138 low-income and middle-income countries in 2010. <i>The Lancet Global Health</i> , 2013 , 1, e26-36	13.6	404
70	Risk of childhood undernutrition related to small-for-gestational age and preterm birth in low- and middle-income countries. <i>International Journal of Epidemiology</i> , 2013 , 42, 1340-55	7.8	283
69	Estimates of burden and consequences of infants born small for gestational age in low and middle income countries with INTERGROWTH-21 standard: analysis of CHERG datasets. <i>BMJ, The</i> , 2017 , 358, j3677	5.9	145
68	The associations of parity and maternal age with small-for-gestational-age, preterm, and neonatal and infant mortality: a meta-analysis. <i>BMC Public Health</i> , 2013 , 13 Suppl 3, S2	4.1	138
67	Prenatal food supplementation fortified with multiple micronutrients increases birth length: a randomized controlled trial in rural Burkina Faso. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1593-600	7.0	97
66	Effects of maternal multiple micronutrient supplementation on fetal growth: a double-blind randomized controlled trial in rural Burkina Faso. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 1330-40	7.0	93
65	Short Maternal Stature Increases Risk of Small-for-Gestational-Age and Preterm Births in Low- and Middle-Income Countries: Individual Participant Data Meta-Analysis and Population Attributable Fraction. <i>Journal of Nutrition</i> , 2015 , 145, 2542-50	4.1	81
64	An analysis of timing and frequency of malaria infection during pregnancy in relation to the risk of low birth weight, anaemia and perinatal mortality in Burkina Faso. <i>Malaria Journal</i> , 2012 , 11, 71	3.6	58
63	Food insecurity, food based coping strategies and suboptimal dietary practices of adolescents in Jimma zone Southwest Ethiopia. <i>PLoS ONE</i> , 2013 , 8, e57643	3.7	58
62	The effect of adding ready-to-use supplementary food to a general food distribution on child nutritional status and morbidity: a cluster-randomized controlled trial. <i>PLoS Medicine</i> , 2012 , 9, e1001313	11.6	54
61	A biodiverse rich environment does not contribute to a better diet: a case study from DR Congo. <i>PLoS ONE</i> , 2012 , 7, e30533	3.7	52
60	Validity of photographs for food portion estimation in a rural West African setting. <i>Public Health Nutrition</i> , 2008 , 11, 581-7	3.3	46
59	Treating moderate acute malnutrition in first-line health services: an effectiveness cluster-randomized trial in Burkina Faso. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 241-9	7	40
58	Dietary behaviour, food and nutrient intake of pregnant women in a rural community in Burkina Faso. <i>Maternal and Child Nutrition</i> , 2009 , 5, 211-22	3.4	38
57	A school-based intervention improves physical fitness in Ecuadorian adolescents: a cluster-randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 153	8.4	36
56	Impact of prenatal multiple micronutrients on survival and growth during infancy: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 916-24	7	36

55	Sensitivity to reward is associated with snack and sugar-sweetened beverage consumption in adolescents. <i>European Journal of Nutrition</i> , 2016 , 55, 1623-32	5.2	34
54	Food, energy and macronutrient contribution of out-of-home foods in school-going adolescents in Cotonou, Benin. <i>British Journal of Nutrition</i> , 2010 , 103, 281-8	3.6	34
53	Comparison of US Birth Weight References and the International Fetal and Newborn Growth Consortium for the 21st Century Standard. <i>JAMA Pediatrics</i> , 2015 , 169, e151438	8.3	33
52	Predictors of chronic food insecurity among adolescents in Southwest Ethiopia: a longitudinal study. <i>BMC Public Health</i> , 2012 , 12, 604	4.1	33
51	Nutritional profile of foods offered and consumed in a Belgian university canteen. <i>Public Health Nutrition</i> , 2009 , 12, 122-8	3.3	28
50	Effect of maternal multiple micronutrient supplements on cord blood hormones: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 1649-58	7	27
49	Effectiveness of facility-based personalized maternal nutrition counseling in improving child growth and morbidity up to 18 months: A cluster-randomized controlled trial in rural Burkina Faso. <i>PLoS ONE</i> , 2017 , 12, e0177839	3.7	27
48	Multiple mycotoxin exposure of infants and young children via breastfeeding and complementary/weaning foods consumption in Ecuadorian highlands. <i>Food and Chemical Toxicology</i> , 2018 , 118, 541-548	4.7	26
47	Prenatal nutrient supplementation and postnatal growth in a developing nation: an RCT. <i>Pediatrics</i> , 2014 , 133, e1001-8	7.4	26
46	Dietary Diversity Predicts the Adequacy of Micronutrient Intake in Pregnant Adolescent Girls and Women in Bangladesh, but Use of the 5-Group Cutoff Poorly Identifies Individuals with Inadequate Intake. <i>Journal of Nutrition</i> , 2018 , 148, 790-797	4.1	26
45	Availability of free fruits and vegetables at canteen lunch improves lunch and daily nutritional profiles: a randomised controlled trial. <i>British Journal of Nutrition</i> , 2009 , 102, 1030-7	3.6	25
44	Randomized controlled trial of 2 prenatal iron supplements: is there a dose-response relation with maternal hemoglobin?. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 1012-8	7	24
43	Prenatal micronutrient supplements cumulatively increase fetal growth. <i>Journal of Nutrition</i> , 2012 , 142, 548-54	4.1	22
42	Improving diets and nutrition through an integrated poultry value chain and nutrition intervention (SELEVER) in Burkina Faso: study protocol for a randomized trial. <i>Trials</i> , 2017 , 18, 412	2.8	21
41	Lipid-based nutrient supplements and all-cause mortality in children 6-24 months of age: a meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 207-218	7	20
40	Inconsistent diagnosis of acute malnutrition by weight-for-height and mid-upper arm circumference: contributors in 16 cross-sectional surveys from South Sudan, the Philippines, Chad, and Bangladesh. <i>Nutrition Journal</i> , 2015 , 14, 86	4.3	20
39	Unconditional Cash Transfers Do Not Prevent Children's Undernutrition in the Moderate Acute Malnutrition Out (MAM-Out) Cluster-Randomized Controlled Trial in Rural Burkina Faso. <i>Journal of Nutrition</i> , 2017 , 147, 1410-1417	4.1	19
38	Sensitivity to reward and adolescents' unhealthy snacking and drinking behavior: the role of hedonic eating styles and availability. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 17	8.4	19

37	Unconditional Seasonal Cash Transfer Increases Intake of High-Nutritional-Value Foods in Young Burkinabe Children: Results of 24-Hour Dietary Recall Surveys within the Moderate Acute Malnutrition Out (MAMOut) Randomized Controlled Trial. <i>Journal of Nutrition</i> , 2017 , 147, 1418-1425	4.1	18
36	Seasonality modifies the effect of a lipid-based nutrient supplement for pregnant rural women on birth length. <i>Journal of Nutrition</i> , 2015 , 145, 634-9	4.1	18
35	Determinants of child malnutrition in rural and urban Ecuadorian highlands. <i>Public Health Nutrition</i> , 2014 , 17, 2122-30	3.3	18
34	Intermittent preventive treatment of malaria with sulphadoxine-pyrimethamine during pregnancy in Burkina Faso: effect of adding a third dose to the standard two-dose regimen on low birth weight, anaemia and pregnancy outcomes. <i>Malaria Journal</i> , 2010 , 9, 324	3.6	17
33	Incorporating the catering sector in nutrition policies of WHO European Region: is there a good recipe?. <i>Public Health Nutrition</i> , 2009 , 12, 316-24	3.3	16
32	Impact on child acute malnutrition of integrating small-quantity lipid-based nutrient supplements into community-level screening for acute malnutrition: A cluster-randomized controlled trial in Mali. <i>PLoS Medicine</i> , 2019 , 16, e1002892	11.6	15
31	Characteristics that modify the effect of small-quantity lipid-based nutrient supplementation on child growth: an individual participant data meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 15S-42S	7	15
30	Impact on child acute malnutrition of integrating a preventive nutrition package into facility-based screening for acute malnutrition during well-baby consultation: A cluster-randomized controlled trial in Burkina Faso. <i>PLoS Medicine</i> , 2019 , 16, e1002877	11.6	14
29	Feasibility and impact study of a reward-based mobile application to improve adolescents' snacking habits. <i>Public Health Nutrition</i> , 2018 , 21, 2329-2344	3.3	14
28	Drivers of Under-Five Stunting Trend in 14 Low- and Middle-Income Countries since the Turn of the Millennium: A Multilevel Pooled Analysis of 50 Demographic and Health Surveys. <i>Nutrients</i> , 2019 , 11,	6.7	14
27	Prenatal lipid-based nutrient supplements increase cord leptin concentration in pregnant women from rural Burkina Faso. <i>Journal of Nutrition</i> , 2013 , 143, 576-83	4.1	13
26	Validity and Reproducibility of a Food Frequency Questionnaire for Dietary Factors Related to Colorectal Cancer. <i>Nutrients</i> , 2017 , 9,	6.7	12
25	Dietary diversity predicts dietary quality regardless of season in 6-12-month-old infants in south-west Ethiopia. <i>Public Health Nutrition</i> , 2016 , 19, 2485-94	3.3	12
24	A school-based intervention improved dietary intake outcomes and reduced waist circumference in adolescents: a cluster randomized controlled trial. <i>Nutrition Journal</i> , 2017 , 16, 79	4.3	11
23	The MAMOut project: a randomized controlled trial to assess multiannual and seasonal cash transfers for the prevention of acute malnutrition in children under 36 months in Burkina Faso. <i>BMC Public Health</i> , 2015 , 15, 762	4.1	10
22	Exposure to Livestock Feces and Water Quality, Sanitation, and Hygiene (WASH) Conditions among Caregivers and Young Children: Formative Research in Rural Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019 , 100, 998-1004	3.2	10
21	Standard Minimum Dietary Diversity Indicators for Women or Infants and Young Children Are Good Predictors of Adequate Micronutrient Intakes in 24-59-Month-Old Children and Their Nonpregnant Nonbreastfeeding Mothers in Rural Burkina Faso. <i>Journal of Nutrition</i> , 2021 , 151, 412-422	4.1	9
20	Poultry husbandry, water, sanitation, and hygiene practices, and child anthropometry in rural Burkina Faso. <i>Maternal and Child Nutrition</i> , 2019 , 15, e12818	3.4	8

19	The impact of integrated prevention and treatment on child malnutrition and health: the PROMIS project, a randomized control trial in Burkina Faso and Mali. <i>BMC Public Health</i> , 2017 , 17, 237	4.1	8
18	Neither n-3 Long-Chain PUFA Supplementation of Mothers through Lactation nor of Offspring in a Complementary Food Affects Child Overall or Social-Emotional Development: A 2x2 Factorial Randomized Controlled Trial in Rural Ethiopia. <i>Journal of Nutrition</i> , 2019 , 149, 505-512	4.1	8
17	Effects of n-3 long-chain PUFA supplementation to lactating mothers and their breastfed children on child growth and morbidity: a 2x2 factorial randomized controlled trial in rural Ethiopia. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 454-464	7	7
16	Characteristics that modify the effect of small-quantity lipid-based nutrient supplementation on child anemia and micronutrient status: an individual participant data meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 68S-94S	7	7
15	Small-quantity lipid-based nutrient supplements for children age 6-24 months: a systematic review and individual participant data meta-analysis of effects on developmental outcomes and effect modifiers. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 43S-67S	7	7
14	Feeding practices and growth among young children during two seasons in rural Ethiopia. <i>BMC Nutrition</i> , 2017 , 3, 39	2.5	6
13	Predictors of validity and reliability of a physical activity record in adolescents. <i>BMC Public Health</i> , 2013 , 13, 1109	4.1	5
12	Effect of balanced energy-protein supplementation during pregnancy and lactation on birth outcomes and infant growth in rural Burkina Faso: study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2021 , 11, e038393	3	4
11	Effect of preventive supplementation on young children in Niger. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 301, 2208; author reply 2209	27.4	3
10	Incidence Correction Factors for Moderate and Severe Acute Child Malnutrition From 2 Longitudinal Cohorts in Mali and Burkina Faso. <i>American Journal of Epidemiology</i> , 2020 , 189, 1623-1627	3.8	3
9	Multiple-micronutrient supplementation in pregnant adolescents in low- and middle-income countries: a systematic review and a meta-analysis of individual participant data. <i>Nutrition Reviews</i> , 2021 ,	6.4	3
8	Effect of fish-oil supplementation on breastmilk long-chain polyunsaturated fatty acid concentration: a randomized controlled trial in rural Ethiopia. <i>European Journal of Clinical Nutrition</i> , 2021 , 75, 809-816	5.2	3
7	Characteristics that modify the effect of small-quantity lipid-based nutrient supplementation on child growth: an individual participant data meta-analysis of randomized controlled trials		2
6	Fortified Balanced Energy-Protein Supplements Increase Nutrient Adequacy without Displacing Food Intake in Pregnant Women in Rural Burkina Faso. <i>Journal of Nutrition</i> , 2021 , 151, 3831-3840	4.1	1
5	Adding a reward increases the reinforcing value of fruit. <i>British Journal of Nutrition</i> , 2017 , 117, 611-620	3.6	0
4	Effects of multiannual, seasonal unconditional cash transfers on food security and dietary diversity in rural Burkina Faso: the Moderate Acute Malnutrition Out (MAMOut) cluster-randomized controlled trial. <i>Public Health Nutrition</i> , 2019 , 22, 1089-1099	3.3	0
3	Characteristics and birth outcomes of pregnant adolescents compared to older women: An analysis of individual level data from 140,000 mothers from 20 RCTs.. <i>EClinicalMedicine</i> , 2022 , 45, 101309	11.3	0
2	Prenatal fortified balanced energy-Protein supplementation and birth outcomes in rural Burkina Faso: A randomized controlled efficacy trial.. <i>PLoS Medicine</i> , 2022 , 19, e1004002	11.6	0

- 1 Management of severe acute malnutrition in children. *Lancet, The*, **2007**, 369, 740

40