

# Aryeh D. Stein

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

301  
papers

14,390  
citations

58  
h-index

113  
g-index

315  
ext. papers

16,316  
ext. citations

5  
avg, IF

6.29  
L-index

#	Paper	IF	Citations
301	Persistent epigenetic differences associated with prenatal exposure to famine in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 17046-9	11.5	2253
300	DNA methylation differences after exposure to prenatal famine are common and timing- and sex-specific. <i>Human Molecular Genetics</i> , <b>2009</b> , 18, 4046-53	5.6	907
299	Associations of linear growth and relative weight gain during early life with adult health and human capital in countries of low and middle income: findings from five birth cohort studies. <i>Lancet, The</i> , <b>2013</b> , 382, 525-34	40	764
298	Phenobarbital compared with phenytoin for the treatment of neonatal seizures. <i>New England Journal of Medicine</i> , <b>1999</b> , 341, 485-9	59.2	431
297	The Impact of Improving Nutrition During Early Childhood on Education among Guatemalan Adults. <i>Economic Journal</i> , <b>2009</b> , 119, 734-763	2.9	300
296	Prenatal famine and adult health. <i>Annual Review of Public Health</i> , <b>2011</b> , 32, 237-62	20.6	269
295	Cohort profile: the Dutch Hunger Winter Families study. <i>International Journal of Epidemiology</i> , <b>2007</b> , 36, 1196-204	7.8	260
294	Adult consequences of growth failure in early childhood. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 98, 1170-8	7	234
293	Association between maternal age at childbirth and child and adult outcomes in the offspring: a prospective study in five low-income and middle-income countries (COHORTS collaboration). <i>The Lancet Global Health</i> , <b>2015</b> , 3, e366-77	13.6	204
292	Weight gain in the first two years of life is an important predictor of schooling outcomes in pooled analyses from five birth cohorts from low- and middle-income countries. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 348-54	4.1	171
291	Anthropometric measures in middle age after exposure to famine during gestation: evidence from the Dutch famine. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 85, 869-76	7	160
290	Offspring birth weights after maternal intrauterine undernutrition: a comparison within sibships. <i>American Journal of Epidemiology</i> , <b>1997</b> , 146, 810-9	3.8	158
289	Early nutrition and later adiposity. <i>Journal of Nutrition</i> , <b>2001</b> , 131, 874S-880S	4.1	157
288	Growth patterns in early childhood and final attained stature: data from five birth cohorts from low- and middle-income countries. <i>American Journal of Human Biology</i> , <b>2010</b> , 22, 353-9	2.7	146
287	A survey of doctors and nurses knowledge, attitudes and compliance with infection control guidelines in Birmingham teaching hospitals. <i>Journal of Hospital Infection</i> , <b>2003</b> , 54, 68-73	6.9	145
286	DNA methylation as a mediator of the association between prenatal adversity and risk factors for metabolic disease in adulthood. <i>Science Advances</i> , <b>2018</b> , 4, eaao4364	14.3	143
285	Size at birth, weight gain in infancy and childhood, and adult blood pressure in 5 low- and middle-income-country cohorts: when does weight gain matter?. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 1383-92	7	138

284	Lipid profiles in middle-aged men and women after famine exposure during gestation: the Dutch Hunger Winter Families Study. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 1737-43	7	138
283	Associations between prenatal and postnatal growth and adult body size and composition. <i>American Journal of Clinical Nutrition</i> , <b>2003</b> , 77, 1498-505	7	137
282	The Behavioral Risk Factor Surveillance System questionnaire: its reliability in a statewide sample. <i>American Journal of Public Health</i> , <b>1993</b> , 83, 1768-72	5.1	136
281	Maternal height and child growth patterns. <i>Journal of Pediatrics</i> , <b>2013</b> , 163, 549-54	3.6	134
280	Effects of docosahexaenoic acid supplementation during pregnancy on gestational age and size at birth: randomized, double-blind, placebo-controlled trial in Mexico. <i>Food and Nutrition Bulletin</i> , <b>2010</b> , 31, S108-16	1.8	133
279	Exposure to famine during gestation, size at birth, and blood pressure at age 59 y: evidence from the Dutch Famine. <i>European Journal of Epidemiology</i> , <b>2006</b> , 21, 759-65	12.1	132
278	Intrauterine famine exposure and body proportions at birth: the Dutch Hunger Winter. <i>International Journal of Epidemiology</i> , <b>2004</b> , 33, 831-6	7.8	129
277	Reliability of the behavioral risk factor survey in a triethnic population. <i>American Journal of Epidemiology</i> , <b>1991</b> , 133, 489-500	3.8	122
276	Postinfancy growth, schooling, and cognitive achievement: Young Lives. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 98, 1555-63	7	121
275	Nutritional supplementation in girls influences the growth of their children: prospective study in Guatemala. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 1372-9	7	120
274	Independent associations of educational attainment and ethnicity with behavioral risk factors for cardiovascular disease. <i>American Journal of Epidemiology</i> , <b>1991</b> , 134, 567-82	3.8	120
273	Prenatal famine and genetic variation are independently and additively associated with DNA methylation at regulatory loci within IGF2/H19. <i>PLoS ONE</i> , <b>2012</b> , 7, e37933	3.7	118
272	Size at birth, weight gain in infancy and childhood, and adult diabetes risk in five low- or middle-income country birth cohorts. <i>Diabetes Care</i> , <b>2012</b> , 35, 72-9	14.6	116
271	The relationship between maternal and offspring birth weights after maternal prenatal famine exposure: the Dutch Famine Birth Cohort Study. <i>Human Biology</i> , <b>2000</b> , 72, 641-54	1.2	113
270	Early gestation as the critical time-window for changes in the prenatal environment to affect the adult human blood methylome. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1211-23	7.8	107
269	In utero exposure to famine and subsequent fertility: The Dutch Famine Birth Cohort Study. <i>American Journal of Public Health</i> , <b>1997</b> , 87, 1962-6	5.1	107
268	Associations between maternal prepregnancy body mass index and child neurodevelopment at 2 years of age. <i>International Journal of Obesity</i> , <b>2012</b> , 36, 1312-9	5.5	106
267	Nutrition status of children in Latin America. <i>Obesity Reviews</i> , <b>2017</b> , 18 Suppl 2, 7-18	10.6	101

266	Consistency of the Willett semiquantitative food frequency questionnaire and 24-hour dietary recalls in estimating nutrient intakes of preschool children. <i>American Journal of Epidemiology</i> , <b>1992</b> , 135, 667-77	3.8	95
265	Rural-to-urban migration and cardiovascular disease risk factors in young Guatemalan adults. <i>International Journal of Epidemiology</i> , <b>2002</b> , 31, 218-26	7.8	91
264	Infant-feeding patterns and cardiovascular risk factors in young adulthood: data from five cohorts in low- and middle-income countries. <i>International Journal of Epidemiology</i> , <b>2011</b> , 40, 47-62	7.8	88
263	Reproducibility of responses to telephone interviews: demographic predictors of discordance in risk factor status. <i>American Journal of Epidemiology</i> , <b>1995</b> , 141, 1097-105	3.8	83
262	The nutrition intervention improved adult human capital and economic productivity. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 411-4	4.1	82
261	Size at birth, infant, early and later childhood growth and adult body composition: a prospective study in a stunted population. <i>International Journal of Epidemiology</i> , <b>2007</b> , 36, 550-7	7.8	82
260	Famine, third-trimester pregnancy weight gain, and intrauterine growth: the Dutch Famine Birth Cohort Study. <i>Human Biology</i> , <b>1995</b> , 67, 135-50	1.2	80
259	Cohort profile: the consortium of health-orientated research in transitioning societies. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 621-6	7.8	78
258	Birth weight, postnatal weight gain, and adult body composition in five low and middle income countries. <i>American Journal of Human Biology</i> , <b>2012</b> , 24, 5-13	2.7	76
257	Maternal exposure to the Dutch famine before conception and during pregnancy: quality of life and depressive symptoms in adult offspring. <i>Epidemiology</i> , <b>2009</b> , 20, 909-15	3.1	76
256	Nutritional supplementation in early childhood, schooling, and intellectual functioning in adulthood: a prospective study in Guatemala. <i>JAMA Pediatrics</i> , <b>2008</b> , 162, 612-8		76
255	Growth faltering and recovery in children aged 1-8 years in four low- and middle-income countries: Young Lives. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 2131-7	3.3	75
254	Variability and tracking of nutrient intakes of preschool children based on multiple administrations of the 24-hour dietary recall. <i>American Journal of Epidemiology</i> , <b>1991</b> , 134, 1427-37	3.8	66
253	Tumor growth rates derived from data for patients in a clinical trial correlate strongly with patient survival: a novel strategy for evaluation of clinical trial data. <i>Oncologist</i> , <b>2008</b> , 13, 1046-54	5.7	64
252	Cohort Profile: the Institute of Nutrition of Central America and Panama (INCAP) Nutrition Trial Cohort Study. <i>International Journal of Epidemiology</i> , <b>2008</b> , 37, 716-20	7.8	64
251	Contraceptive use and discontinuation: findings from the contraceptive history, initiation, and choice study. <i>American Journal of Obstetrics and Gynecology</i> , <b>2006</b> , 194, 1290-5	6.4	64
250	Periods of child growth up to age 8 years in Ethiopia, India, Peru and Vietnam: key distal household and community factors. <i>Social Science and Medicine</i> , <b>2013</b> , 97, 278-87	5.1	63
249	Excess gestational weight gain is associated with child adiposity among mothers with normal and overweight prepregnancy weight status. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 1851-8	4.1	61

248	Height-for-age z scores increase despite increasing height deficits among children in 5 developing countries. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 100, 821-5	7	60
247	Stunted child/overweight mother pairs represent a statistical artifact, not a distinct entity. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 771-3	4.1	60
246	Prospective study of protein-energy supplementation early in life and of growth in the subsequent generation in Guatemala. <i>American Journal of Clinical Nutrition</i> , <b>2003</b> , 78, 162-7	7	60
245	Timing of prenatal starvation in women and birth weight in their first and second born offspring: the Dutch Famine Birth Cohort study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>1995</b> , 61, 23-30	2.4	60
244	Ochratoxin A concentrations in food and feed from a region with Balkan Endemic Nephropathy. <i>Food Additives and Contaminants</i> , <b>2002</b> , 19, 755-64		58
243	Exposure to a nutrition supplementation intervention in early childhood and risk factors for cardiovascular disease in adulthood: evidence from Guatemala. <i>American Journal of Epidemiology</i> , <b>2006</b> , 164, 1160-70	3.8	55
242	Prenatal famine, birthweight, reproductive performance and age at menopause: the Dutch hunger winter families study. <i>Human Reproduction</i> , <b>2013</b> , 28, 3328-36	5.7	54
241	Prenatal supplementation with DHA improves attention at 5 y of age: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 1075-1082	7	54
240	Associations of gestational exposure to famine with energy balance and macronutrient density of the diet at age 58 years differ according to the reference population used. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1555-61	4.1	53
239	Validation of a semi-quantitative food-frequency questionnaire for use among adults in Guatemala. <i>Public Health Nutrition</i> , <b>2002</b> , 5, 691-9	3.3	53
238	Prenatal famine exposure and cognition at age 59 years. <i>International Journal of Epidemiology</i> , <b>2011</b> , 40, 327-37	7.8	51
237	Childhood growth and chronic disease: evidence from countries undergoing the nutrition transition. <i>Maternal and Child Nutrition</i> , <b>2005</b> , 1, 177-84	3.4	51
236	Is there a relationship between dietary fat and stature or growth in children three to five years of age?. <i>Pediatrics</i> , <b>1993</b> , 92, 579-86	7.4	50
235	Effects of early childhood supplementation on the educational achievement of women. <i>Pediatrics</i> , <b>2003</b> , 112, 1156-62	7.4	49
234	Maternal recall of birthweights of adult children: validation by hospital and well baby clinic records. <i>International Journal of Epidemiology</i> , <b>1994</b> , 23, 1006-12	7.8	48
233	Independent and additive association of prenatal famine exposure and intermediary life conditions with adult mortality between age 18-63 years. <i>Social Science and Medicine</i> , <b>2014</b> , 119, 232-9	5.1	47
232	Randomized trial of the effect of zinc supplementation on the mental health of school-age children in Guatemala. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 92, 1241-50	7	46
231	Body mass index and risk for oral contraceptive failure: a case-cohort study in South Carolina. <i>Annals of Epidemiology</i> , <b>2006</b> , 16, 637-43	6.4	46

230	Variability and self-regulation of energy intake in young children in their everyday environment. <i>Pediatrics</i> , <b>1992</b> , 90, 542-6	7.4	46
229	Prenatal docosahexaenoic acid supplementation and infant morbidity: randomized controlled trial. <i>Pediatrics</i> , <b>2011</b> , 128, e505-12	7.4	44
228	Iron stores and cardiovascular disease risk factors in women of reproductive age in the United States. <i>American Journal of Clinical Nutrition</i> , <b>2002</b> , 76, 1256-60	7	44
227	Sex differences in obesity incidence: 20-year prospective cohort in South Africa. <i>Pediatric Obesity</i> , <b>2016</b> , 11, 75-80	4.6	44
226	Early childhood growth and development in rural Guatemala. <i>Early Human Development</i> , <b>2006</b> , 82, 425-33.2		41
225	Rationale for a follow-up study focusing on economic productivity. <i>Food and Nutrition Bulletin</i> , <b>2005</b> , 26, S5-14	1.8	41
224	Why do families of sick newborns accept hospital care? A community-based cohort study in Karachi, Pakistan. <i>Journal of Perinatology</i> , <b>2011</b> , 31, 586-92	3.1	40
223	Delayed onset of lactation and risk of ending full breast-feeding early in rural Guatemala. <i>Journal of Nutrition</i> , <b>2003</b> , 133, 2592-9	4.1	40
222	The Impact of Nutritional Interventions beyond the First 2 Years of Life on Linear Growth: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , <b>2017</b> , 8, 323-336	10	39
221	A simple index to measure hygiene behaviours. <i>International Journal of Epidemiology</i> , <b>2006</b> , 35, 1469-77	7.8	39
220	Measuring energy expenditure in habitually active and sedentary pregnant women. <i>Medicine and Science in Sports and Exercise</i> , <b>2003</b> , 35, 1441-6	1.2	39
219	The human capital study 2002-04: tracking, data collection, coverage, and attrition. <i>Food and Nutrition Bulletin</i> , <b>2005</b> , 26, S15-24	1.8	39
218	Sport-caught fish consumption and conception delay in licensed Michigan anglers. <i>Environmental Research</i> , <b>1999</b> , 80, S183-S188	7.9	39
217	Growth and diet quality are associated with the attainment of walking in rural Guatemalan infants. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 3296-300	4.1	38
216	Prenatal famine exposure and adult mortality from cancer, cardiovascular disease, and other causes through age 63 years. <i>American Journal of Epidemiology</i> , <b>2015</b> , 181, 271-9	3.8	37
215	Comparing three body mass index classification systems to assess overweight and obesity in children and adolescents. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , <b>2013</b> , 33, 349-55	4.1	37
214	Predicting long-term outcomes for children affected by HIV and AIDS: perspectives from the scientific study of children@ development. <i>Aids</i> , <b>2014</b> , 28 Suppl 3, S261-8	3.5	36
213	Physical activity and fetal growth during pregnancy. <i>Obstetrics and Gynecology</i> , <b>2007</b> , 109, 81-7	4.9	36

212	Comparison of linear growth patterns in the first three years of life across two generations in Guatemala. <i>Pediatrics</i> , <b>2004</b> , 113, e270-5	7.4	36
211	Trends in cardiometabolic risk factors in the Americas between 1980 and 2014: a pooled analysis of population-based surveys. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e123-e133	13.6	36
210	Cross-Sectional and Longitudinal Associations between Household Food Security and Child Anthropometry at Ages 5 and 8 Years in Ethiopia, India, Peru, and Vietnam. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 1924-33	4.1	35
209	Exposure to improved nutrition from conception to age 2 years and adult cardiometabolic disease risk: a modelling study. <i>The Lancet Global Health</i> , <b>2018</b> , 6, e875-e884	13.6	35
208	Birth status, child growth, and adult outcomes in low- and middle-income countries. <i>Journal of Pediatrics</i> , <b>2013</b> , 163, 1740-1746.e4	3.6	35
207	The sugar-sweetened beverage wars: public health and the role of the beverage industry. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2013</b> , 20, 401-6	4	35
206	Effect of growth on cardiometabolic status at 4 y of age. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 547-55	7	35
205	Time Trends in Sport-Caught Great Lakes Fish Consumption and Serum Polychlorinated Biphenyl Levels among Michigan Anglers, 1973-1993. <i>Environmental Science &amp; Technology</i> , <b>2001</b> , 35, 435-440	10.3	35
204	Trends by age in youth physical activity: Youth Media Campaign Longitudinal Survey. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 2140-7	1.2	34
203	Docosahexaenoic acid supplementation from mid-pregnancy to parturition influenced breast milk fatty acid concentrations at 1 month postpartum in Mexican women. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 321-6	4.1	33
202	A fingerprint marker from early gestation associated with diabetes in middle age: the Dutch Hunger Winter Families Study. <i>International Journal of Epidemiology</i> , <b>2009</b> , 38, 101-9	7.8	33
201	Occupation is more important than rural or urban residence in explaining the prevalence of metabolic and cardiovascular disease risk in Guatemalan adults. <i>Journal of Nutrition</i> , <b>2007</b> , 137, 1314-9	4.1	33
200	Cardiovascular disease risk factors are related to adult adiposity but not birth weight in young guatemalan adults. <i>Journal of Nutrition</i> , <b>2002</b> , 132, 2208-14	4.1	33
199	The rate of increase in blood pressure in children 5 years of age is related to changes in aerobic fitness and body mass index. <i>Pediatrics</i> , <b>1994</b> , 94, 465-70	7.4	33
198	Association of Higher Consumption of Foods Derived From Subsidized Commodities With Adverse Cardiometabolic Risk Among US Adults. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 1124-32	11.5	33
197	Schooling, educational achievement, and cognitive functioning among young Guatemalan adults. <i>Food and Nutrition Bulletin</i> , <b>2005</b> , 26, S46-54	1.8	31
196	Validation of a brief diet survey instrument among medical students. <i>Journal of the American Dietetic Association</i> , <b>2005</b> , 105, 802-6		31
195	Parental childhood growth and offspring birthweight: pooled analyses from four birth cohorts in low and middle income countries. <i>American Journal of Human Biology</i> , <b>2015</b> , 27, 99-105	2.7	30

194	Diet scores and cardio-metabolic risk factors among Guatemalan young adults. <i>British Journal of Nutrition</i> , <b>2009</b> , 101, 1805-11	3.6	30
193	Acute undernutrition is not associated with excess of females at birth in humans: the Dutch hunger winter. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2004</b> , 271 Suppl 4, S138-41	4.4	30
192	Maternal and childhood nutrition and later blood pressure levels in young Guatemalan adults. <i>International Journal of Epidemiology</i> , <b>2005</b> , 34, 898-904	7.8	30
191	Age, sex, educational attainment, and race/ethnicity in relation to consumption of specific foods contributing to the atherogenic potential of diet. <i>Preventive Medicine</i> , <b>1993</b> , 22, 203-18	4.3	30
190	Early Life Growth Predicts Pubertal Development in South African Adolescents. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 622-9	4.1	29
189	Dietary intakes of polyunsaturated fatty acids among pregnant Mexican women. <i>Maternal and Child Nutrition</i> , <b>2011</b> , 7, 140-7	3.4	29
188	Relative importance of birth size and postnatal growth for women's educational achievement. <i>Early Human Development</i> , <b>2004</b> , 76, 1-16	2.2	29
187	Effect of pregnancy on heart rate/oxygen consumption calibration curves. <i>Medicine and Science in Sports and Exercise</i> , <b>2002</b> , 34, 750-5	1.2	29
186	Country development and the association between parity and overweight. <i>International Journal of Obesity</i> , <b>2007</b> , 31, 805-12	5.5	28
185	Participation in the Juntos Conditional Cash Transfer Program in Peru Is Associated with Changes in Child Anthropometric Status but Not Language Development or School Achievement. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 2396-405	4.1	26
184	Maternal single nucleotide polymorphisms in the fatty acid desaturase 1 and 2 coding regions modify the impact of prenatal supplementation with DHA on birth weight. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 1171-8	7	26
183	Growth to age 18 months following prenatal supplementation with docosahexaenoic acid differs by maternal gravidity in Mexico. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 316-20	4.1	26
182	Do race and gender influence the use of invasive procedures?. <i>Journal of General Internal Medicine</i> , <b>2001</b> , 16, 227-34	4	26
181	Reproducibility of the women's module of the Behavioral Risk Factor Surveillance System questionnaire. <i>Annals of Epidemiology</i> , <b>1996</b> , 6, 47-52	6.4	26
180	What determines adult cognitive skills? Influences of pre-school, school, and post-school experiences in Guatemala. <i>Latin American Economic Review</i> , <b>2014</b> , 23, 4	2.8	25
179	Associations between serum C-reactive protein and serum zinc, ferritin, and copper in Guatemalan school children. <i>Biological Trace Element Research</i> , <b>2012</b> , 148, 154-60	4.5	25
178	The Impact of Nutrition during Early Childhood on Education among Guatemalan Adults. <i>SSRN Electronic Journal</i> ,	1	25
177	Intergenerational Transmission of Poverty and Inequality: Parental Resources and Schooling Attainment and Children's Human Capital in Ethiopia, India, Peru, and Vietnam. <i>Economic Development and Cultural Change</i> , <b>2017</b> , 65, 657-697	1.2	24



176	Prenatal Docosahexaenoic Acid Supplementation and Offspring Development at 18 Months: Randomized Controlled Trial. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120065	3.7	24
175	Early life height and weight production functions with endogenous energy and protein inputs. <i>Economics and Human Biology</i> , <b>2016</b> , 22, 65-81	2.6	23
174	Consumption of less than 10% of total energy from added sugars is associated with increasing HDL in females during adolescence: a longitudinal analysis. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e000615	6	23
173	Maternal and child nutritional supplementation are inversely associated with fasting plasma glucose concentration in young Guatemalan adults. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 890-7	4.1	23
172	Growth trajectories from conception through middle childhood and cognitive achievement at age 8 years: Evidence from four low- and middle-income countries. <i>SSM - Population Health</i> , <b>2016</b> , 2, 43-54	3.8	22
171	Maternal Prenatal Nutrition and Health in Grandchildren and Subsequent Generations. <i>Annual Review of Anthropology</i> , <b>2012</b> , 41, 577-610	3.6	22
170	A fingerprint characteristic associated with the early prenatal environment. <i>American Journal of Human Biology</i> , <b>2008</b> , 20, 59-65	2.7	22
169	Anthropometric predictors of body fat as measured by hydrostatic weighing in Guatemalan adults. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 83, 795-802	7	22
168	Reliability of gestational weight gain reported postpartum: a comparison to the birth certificate. <i>Maternal and Child Health Journal</i> , <b>2013</b> , 17, 756-65	2.4	21
167	No relation between coronary artery disease or electrocardiographic markers of disease in middle age and prenatal exposure to the Dutch famine of 1944-5. <i>Heart</i> , <b>2012</b> , 98, 1653-9	5.1	21
166	Effects of responsive caregiving and learning opportunities during pre-school ages on the association of early adversities and adolescent human capital: an analysis of birth cohorts in two middle-income countries. <i>The Lancet Child and Adolescent Health</i> , <b>2021</b> , 5, 37-46	14.5	21
165	Maternal knowledge, attitudes and self-efficacy in relation to intention to exclusively breastfeed among pregnant women in rural Bangladesh. <i>Maternal and Child Health Journal</i> , <b>2015</b> , 19, 49-57	2.4	20
164	Co-occurrence of nutrition problems in Honduran children. <i>Journal of Nutrition</i> , <b>2000</b> , 130, 2271-3	4.1	20
163	Sustainability of market-based community distribution of Sprinkles in western Kenya. <i>Maternal and Child Nutrition</i> , <b>2013</b> , 9 Suppl 1, 78-88	3.4	19
162	Breastfeeding status at age 3 months is associated with adiposity and cardiometabolic markers at age 4 years in Mexican children. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 1295-302	4.1	18
161	Controlled study of cisapride-assisted lavage preparatory to colonoscopy. <i>Gastrointestinal Endoscopy</i> , <b>1998</b> , 48, 44-8	5.2	18
160	Early childhood nutrition, education and fertility milestones in Guatemala. <i>Journal of Nutrition</i> , <b>1999</b> , 129, 2196-202	4.1	18
159	Disparities in children's vocabulary and height in relation to household wealth and parental schooling: A longitudinal study in four low- and middle-income countries. <i>SSM - Population Health</i> , <b>2017</b> , 3, 767-786	3.8	17

158	Prenatal Supplementation with Docosahexaenoic Acid Has No Effect on Growth through 60 Months of Age. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 1330-4	4.1	17
157	Prevalence, awareness, treatment and control of hypertension in a working Bulgarian population. <i>European Journal of Epidemiology</i> , <b>2000</b> , 16, 265-70	12.1	17
156	Use of Videos Improves Informed Consent Comprehension in Web-Based Surveys Among Internet-Using Men Who Have Sex With Men: A Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , <b>2017</b> , 19, e64	7.6	17
155	Prenatal exposure to environmental pollutants and child development trajectories through 7 years. <i>International Journal of Hygiene and Environmental Health</i> , <b>2018</b> , 221, 616-622	6.9	16
154	Perceptions of diet, physical activity, and obesity-related health among black daughter-mother pairs in Soweto, South Africa: a qualitative study. <i>BMC Public Health</i> , <b>2016</b> , 16, 750	4.1	16
153	Early childhood diarrhea and cardiometabolic risk factors in adulthood: the Institute of Nutrition of Central America and Panama Nutritional Supplementation Longitudinal Study. <i>Annals of Epidemiology</i> , <b>2013</b> , 23, 314-20	6.4	16
152	Young people's perceptions of youth-oriented health services in urban Soweto, South Africa: a qualitative investigation. <i>BMC Health Services Research</i> , <b>2014</b> , 14, 625	2.9	16
151	Disability and self-rated health among older women and men in rural Guatemala: the role of obesity and chronic conditions. <i>Social Science and Medicine</i> , <b>2010</b> , 71, 1418-27	5.1	16
150	Maternal undernutrition and the sex ratio at birth in Ethiopia: evidence from a national sample. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2004</b> , 271 Suppl 3, S37-9	4.4	16
149	Balkan endemic nephropathy in Vratza, Bulgaria, 1964-1987: an epidemiologic analysis of population-based disease registers. <i>European Journal of Epidemiology</i> , <b>2001</b> , 17, 847-53	12.1	15
148	Time trends in sport-caught Great Lakes fish consumption and serum polychlorinated biphenyl levels among Michigan Anglers, 1973-1993. <i>Environmental Science &amp; Technology</i> , <b>2001</b> , 35, 435-40	10.3	15
147	Increased reproductive success of women after prenatal undernutrition?. <i>Human Reproduction</i> , <b>2009</b> , 24, 491; author reply 491-2	5.7	14
146	ASSESSING CHANGES IN NUTRIENT INTAKES OF PRESCHOOL CHILDREN. <i>Epidemiology</i> , <b>1994</b> , 5, 109-115	3.1	14
145	Maternal and antenatal risk factors for stillbirths and neonatal mortality in rural Bangladesh: a case-control study. <i>PLoS ONE</i> , <b>2013</b> , 8, e80164	3.7	14
144	Minimum Acceptable Diet at 9 Months but Not Exclusive Breastfeeding at 3 Months or Timely Complementary Feeding Initiation Is Predictive of Infant Growth in Rural Bangladesh. <i>PLoS ONE</i> , <b>2016</b> , 11, e0165128	3.7	14
143	Pubertal Development and Prepubertal Height and Weight Jointly Predict Young Adult Height and Body Mass Index in a Prospective Study in South Africa. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 1394-401	4.1	13
142	Individual, family, and community predictors of overweight and obesity among colombian children and adolescents. <i>Preventing Chronic Disease</i> , <b>2014</b> , 11, E134	3.7	13
141	Timing of prenatal starvation in women and offspring birth weight: an update. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>1995</b> , 63, 197	2.4	13

140	Life-Course Body Mass Index Trajectories Are Predicted by Childhood Socioeconomic Status but Not Exposure to Improved Nutrition during the First 1000 Days after Conception in Guatemalan Adults. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 2368-2374	4.1	13
139	Malnutrition among women and children in India: limited evidence of clustering of underweight, anemia, overweight, and stunting within individuals and households at both state and district levels. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 1207-1215	7	12
138	Disadvantages of having an adolescent mother. <i>The Lancet Global Health</i> , <b>2016</b> , 4, e787-e788	13.6	12
137	Comparative Models of Biological and Social Pathways to Predict Child Growth through Age 2 Years from Birth Cohorts in Brazil, India, the Philippines, and South Africa. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 1364-1371	4.1	12
136	Health status of children of migrant farm workers: Farm Worker Family Health Program, Moultrie, Georgia. <i>American Journal of Public Health</i> , <b>2014</b> , 104, 365-70	5.1	12
135	Height for age increased while body mass index for age remained stable between 1968 and 2007 among Guatemalan children. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 365-9	4.1	12
134	Transgenerational effects of prenatal exposure to the Dutch famine. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2009</b> , 116, 868; author reply 868	3.7	12
133	Auditory- and visual-evoked potentials in Mexican infants are not affected by maternal supplementation with 400 mg/d docosahexaenoic acid in the second half of pregnancy. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 1577-81	4.1	12
132	Prenatal care and child growth and schooling in four low- and medium-income countries. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171299	3.7	12
131	Risk factors affecting child cognitive development: a summary of nutrition, environment, and maternal-child interaction indicators for sub-Saharan Africa. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2016</b> , 7, 197-217	2.4	12
130	Linear Growth through 12 Years is Weakly but Consistently Associated with Language and Math Achievement Scores at Age 12 Years in 4 Low- or Middle-Income Countries. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 1852-1859	4.1	12
129	Developmental undernutrition, offspring obesity and type 2 diabetes. <i>Diabetologia</i> , <b>2019</b> , 62, 1773-1778	10.3	11
128	Associations among dietary zinc intakes and biomarkers of zinc status before and after a zinc supplementation program in Guatemalan schoolchildren. <i>Food and Nutrition Bulletin</i> , <b>2013</b> , 34, 143-50	1.8	11
127	Infant feeding and school attainment in five cohorts from low- and middle-income countries. <i>PLoS ONE</i> , <b>2013</b> , 8, e71548	3.7	11
126	Five-year changes in adiposity and cardio-metabolic risk factors among Guatemalan young adults. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 228-35	3.3	11
125	Carrots and sticks: impact of an incentive/disincentive employee flexible credit benefit plan on health status and medical costs. <i>American Journal of Health Promotion</i> , <b>1999</b> , 13, 260-7	2.5	11
124	Maternal knowledge and attitudes towards complementary feeding in relation to timing of its initiation in rural Bangladesh. <i>BMC Nutrition</i> , <b>2019</b> , 5, 7	2.5	10
123	Maternal prenatal attitudes and postnatal breast-feeding behaviours in rural Bangladesh. <i>Public Health Nutrition</i> , <b>2015</b> , 18, 679-85	3.3	10

122	Childhood nutrition and later fertility: pathways through education and pre-pregnant nutritional status. <i>Demography</i> , <b>2010</b> , 47, 125-44	3.5	10
121	Greater years of maternal schooling and higher scores on academic achievement tests are independently associated with improved management of child diarrhea by rural Guatemalan mothers. <i>Maternal and Child Health Journal</i> , <b>2010</b> , 14, 799-806	2.4	10
120	The 2D:4D digit ratio is not a useful marker for prenatal famine exposure: Evidence from the Dutch hunger winter families study. <i>American Journal of Human Biology</i> , <b>2010</b> , 22, 801-6	2.7	10
119	Physical fitness, body composition, blood pressure, and blood metabolic profile among young Guatemalan adults. <i>Food and Nutrition Bulletin</i> , <b>2005</b> , 26, S88-97	1.8	10
118	Socioeconomic predictors of dietary patterns among Guatemalan adults. <i>International Journal of Public Health</i> , <b>2016</b> , 61, 1069-1077	4	10
117	Longitudinal patterns of physical activity, sedentary behavior and sleep in urban South African adolescents, Birth-To-Twenty Plus cohort. <i>BMC Pediatrics</i> , <b>2019</b> , 19, 241	2.6	9
116	Relative Validity of Three Food Frequency Questionnaires for Assessing Dietary Intakes of Guatemalan Schoolchildren. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139125	3.7	9
115	Activities contributing to energy expenditure among Guatemalan adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2007</b> , 4, 48	8.4	9
114	Household food security and infant feeding practices in rural Bangladesh. <i>Public Health Nutrition</i> , <b>2016</b> , 19, 1875-81	3.3	9
113	A Nutrition Education Program in Rural Bangladesh Was Associated with Improved Feeding Practices but Not with Child Growth. <i>Journal of Nutrition</i> , <b>2017</b> , 147, 948-954	4.1	8
112	Yogurt consumption during pregnancy and preterm delivery in Mexican women: A prospective analysis of interaction with maternal overweight status. <i>Maternal and Child Nutrition</i> , <b>2018</b> , 14, e12522	3.4	8
111	Individual capital and cognitive ageing in Guatemala. <i>Population Studies</i> , <b>2009</b> , 63, 295-306	2.5	8
110	Epigenome-wide association study of diet quality in the Women@ Health Initiative and TwinsUK cohort. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 675-684	7.8	8
109	Stunting at 24 Months Is Not Related to Incidence of Overweight through Young Adulthood in an Urban South African Birth Cohort. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 967-973	4.1	8
108	Dietary Patterns and Cardio-metabolic Risk in a Population of Guatemalan Young Adults. <i>BMC Nutrition</i> , <b>2017</b> , 3,	2.5	7
107	Field Lessons From the Delivery of Questionnaires to Young Adults Using Mobile Phones. <i>Social Science Computer Review</i> , <b>2014</b> , 32, 105-112	3.1	7
106	Prenatal Docosahexaenoic Acid Supplementation Does Not Affect Nonfasting Serum Lipid and Glucose Concentrations of Offspring at 4 Years of Age in a Follow-Up of a Randomized Controlled Clinical Trial in Mexico. <i>Journal of Nutrition</i> , <b>2017</b> , 147, 242-247	4.1	6
105	Cesarean Delivery and Hypertension in Early Adulthood. <i>American Journal of Epidemiology</i> , <b>2019</b> , 188, 1296-1303	3.8	6

104	Stunting in Infancy Is Associated with Decreased Risk of High Body Mass Index for Age at 8 and 12 Years of Age. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 2296-2303	4.1	6
103	Physical activity level, dietary habits, and alcohol and tobacco use among young Guatemalan adults. <i>Food and Nutrition Bulletin</i> , <b>2005</b> , 26, S78-87	1.8	6
102	Testing and characterizing the two-stage model of carcinogenesis for a wide range of human cancers. <i>Journal of Theoretical Biology</i> , <b>1990</b> , 145, 95-122	2.3	6
101	Executive functions form a single construct and are associated with schooling: Evidence from three low- and middle- income countries. <i>PLoS ONE</i> , <b>2020</b> , 15, e0242936	3.7	6
100	Effect of Maternal Docosahexaenoic Acid (DHA) Supplementation on Offspring Neurodevelopment at 12 Months in India: A Randomized Controlled Trial. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	6
99	Quality of Maternal Height and Weight Data from the Revised Birth Certificate and Pregnancy Risk Assessment Monitoring System. <i>Epidemiology</i> , <b>2019</b> , 30, 154-159	3.1	6
98	Health and development from preconception to 20 years of age and human capital.. <i>Lancet, The</i> , <b>2022</b> , 399, 1730-1740	4.0	6
97	Does Improved Growth Mean Improved Neurobehavioral Development?. <i>Advances in Nutrition</i> , <b>2019</b> , 10, 725-726	1.0	5
96	Pro-Inflammatory Diet Is Associated with Adiposity during Childhood and with Adipokines and Inflammatory Markers at 11 Years in Mexican Children. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5
95	Leptin partially mediates the association between early-life nutritional supplementation and long-term glycemic status among women in a Guatemalan longitudinal cohort. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 111, 804-813	7	5
94	The impact of DocosaHexaenoic Acid supplementation during pregnancy and lactation on Neurodevelopment of the offspring in India (DHANI): trial protocol. <i>BMC Pediatrics</i> , <b>2018</b> , 18, 261	2.6	5
93	Fertility behavior and reproductive outcomes among young Guatemalan adults. <i>Food and Nutrition Bulletin</i> , <b>2005</b> , 26, S68-77	1.8	5
92	Familial and sporadic human renal cell carcinoma: evidence against a double-loss mechanism of carcinogenesis. <i>Journal of Clinical Epidemiology</i> , <b>1995</b> , 48, 767-77	5.7	5
91	What Determines Adult Cognitive Skills? Impacts of Pre-Schooling, Schooling and Post-Schooling Experiences in Guatemala. <i>SSRN Electronic Journal</i> ,	1	5
90	Differential influences of early growth and social factors on young children's cognitive performance in four low-and-middle-income birth cohorts (Brazil, Guatemala, Philippines, and South Africa). <i>SSM - Population Health</i> , <b>2020</b> , 12, 100648	3.8	5
89	90th Anniversary Commentary: Dietary Diversity Is the Cornerstone of Good Nutrition. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 1683-1685	4.1	5
88	Early determinants of non-exclusive breastfeeding among Guatemalan infants. <i>Advances in Experimental Medicine and Biology</i> , <b>2004</b> , 554, 299-301	3.6	5
87	Determinants of fasting glucose in young Guatemalan adults. <i>Ethnicity and Disease</i> , <b>2001</b> , 11, 585-97	1.8	5

86	The contribution of subsidized food commodities to total energy intake among US adults. <i>Public Health Nutrition</i> , <b>2016</b> , 19, 1348-57	3.3	4
85	Prenatal environmental exposures that may influence $\beta$ cell function or insulin sensitivity in middle age. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2010</b> , 1, 300-9	2.4	4
84	Detection of cardio-metabolic risk by BMI and waist circumference among a population of Guatemalan adults. <i>Public Health Nutrition</i> , <b>2008</b> , 11, 1037-45	3.3	4
83	Relation of ratio indices of anthropometric measures to obesity in a stunted population. <i>American Journal of Human Biology</i> , <b>2008</b> , 20, 446-50	2.7	4
82	Trends in cardiovascular disease risk factor prevalence among male transport workers: Bulgaria, 1986 to 1997. <i>American Journal of Public Health</i> , <b>2001</b> , 91, 455-7	5.1	4
81	Components of variability in the systolic blood pressures of preschool children. <i>American Journal of Epidemiology</i> , <b>1998</b> , 147, 240-9	3.8	4
80	Pre-pregnant body size and spontaneous abortion of known karyotype. <i>Early Human Development</i> , <b>1991</b> , 25, 173-80	2.2	4
79	Adolescent physical activity, sedentary behavior and sleep in relation to body composition at age 18 years in urban South Africa, Birth-to-Twenty+ Cohort. <i>BMC Pediatrics</i> , <b>2021</b> , 21, 30	2.6	4
78	Relative Weight Gain Through Age 4 Years Is Associated with Increased Adiposity, and Higher Blood Pressure and Insulinemia at 4-5 Years of Age in Mexican Children. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 1135-1143	4.3	4
77	Effects of early-life poverty on health and human capital in children and adolescents: analyses of national surveys and birth cohort studies in LMICs.. <i>Lancet, The</i> , <b>2022</b> , 399, 1741-1752	4.0	4
76	Overweight and Obesity, Cardiometabolic Health, and Body Composition: Findings From the Follow-Up Studies of the INCAP Longitudinal Study. <i>Food and Nutrition Bulletin</i> , <b>2020</b> , 41, S59-S68	1.8	3
75	Invited Commentary: Ramadan, Pregnancy, Nutrition, and Epidemiology. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 2095-2097	3.8	3
74	Associations between drinking-water nitrate and the productivity and health of farrowing swine. <i>Preventive Veterinary Medicine</i> , <b>1996</b> , 26, 33-46	3.1	3
73	Blood pressure reactivity does not correlate with baseline blood pressure or blood pressure change over time in preschool children. <i>American Journal of Epidemiology</i> , <b>1992</b> , 136, 795-805	3.8	3
72	Metabolomic Profiling After a Meal Shows Greater Changes and Lower Metabolic Flexibility in Cardiometabolic Diseases. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4, bvaa127	0.4	3
71	Development of a temporally harmonized asset index: evidence from across 50 years of follow up of a birth cohort in Guatemala. <i>BMC Medical Research Methodology</i> , <b>2021</b> , 21, 85	4.7	3
70	Early-Life Nutrition Interventions and Associated Long-Term Cardiometabolic Outcomes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 461-489	10	3
69	Sanitation and diarrhoea in infancy and CRP level at 18 years: the birth-to-twenty plus cohort. <i>Annals of Human Biology</i> , <b>2019</b> , 46, 415-424	1.7	2

68	Consumption of Foods Derived from Subsidized Crops Remains Associated with Cardiometabolic Risk: An Update on the Evidence Using the National Health and Nutrition Examination Survey 2009-2014. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2
67	Absence of nonresponse bias in a study of sport-caught Great Lakes fish consumption and conception failure. <i>Environmental Research</i> , <b>1999</b> , 80, 287-93	7.9	2
66	Prevention-oriented life styles and diffusion of cholesterol screening and awareness: Massachusetts behavioral risk factor survey, 1987-1991. <i>Journal of Clinical Epidemiology</i> , <b>1996</b> , 49, 305-11	5.7	2
65	Adolescent Pregnancy and Attained Height among Black South African Girls: Matched-Pair Prospective Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147861	3.7	2
64	Early-Life Nutrition and Subsequent International Migration: A Prospective Study in Rural Guatemala. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 716-721	4.1	2
63	Linear Growth Trajectories in Early Childhood and Adult Cognitive and Socioemotional Functioning in a Guatemalan Cohort. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 206-213	4.1	2
62	Docosahexaenoic acid supplementation from mid-pregnancy through parturition influenced breast milk fatty acid composition at 1 month post-partum in a double-blind randomized controlled trial in Mexico. <i>FASEB Journal</i> , <b>2009</b> , 23, 344.5	0.9	2
61	Influence of enhanced nutrition and psychosocial stimulation in early childhood on cognitive functioning and psychological well-being in Guatemalan adults. <i>Social Science and Medicine</i> , <b>2021</b> , 275, 113810	5.1	2
60	Metabolomic Profiling Demonstrates Postprandial Changes in Fatty Acids and Glycerophospholipids Are Associated with Fasting Inflammation in Guatemalan Adults. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 2564-2573	4.1	2
59	The gender dimensions of social networks and help-seeking behaviors of young adults in Soweto, South Africa. <i>Global Health Action</i> , <b>2016</b> , 9, 31138	3	2
58	Randomised controlled trial of incentives to improve online survey completion among internet-using men who have sex with men. <i>Journal of Epidemiology and Community Health</i> , <b>2019</b> , 73, 156-161	5.1	2
57	Postprandial glycemic response differed by early life nutritional exposure in a longitudinal cohort: a single- and multi-biomarker approach. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 1973-1984	5.2	2
56	Relative and absolute wealth mobility since birth in relation to health and human capital in middle adulthood: An analysis of a Guatemalan birth cohort. <i>SSM - Population Health</i> , <b>2021</b> , 15, 100852	3.8	2
55	Macronutrient, Energy, and Bile Acid Metabolism Pathways Altered Following a Physiological Meal Challenge, Relative to Fasting, among Guatemalan Adults. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 2031-2040	4.1	1
54	Long-Term Effects of Nutritional Supplementation in Childhood. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 3-4	4.1	1
53	Contributions of relative linear growth and adiposity accretion from birth to adulthood to adult hypertension. <i>Scientific Reports</i> , <b>2017</b> , 7, 8928	4.9	1
52	Lifecourse body mass index trajectories and cardio-metabolic disease risk in Guatemalan adults. <i>PLoS ONE</i> , <b>2020</b> , 15, e0240904	3.7	1
51	Infant feeding, appetite and satiety regulation, and adiposity during infancy: a study design and protocol of the MAS-LactanciaBirth cohort. <i>BMJ Open</i> , <b>2021</b> , 11, e051400	3	1

50	Gestational weight gain and child weight status at 5 years of age: differential effects by prepregnancy body mass index status. <i>FASEB Journal</i> , <b>2012</b> , 26, 264.5	0.9	1
49	ALT Trends through Childhood and Adolescence Associated with Hepatic Steatosis at 24 Years: A Population-Based UK Cohort Study. <i>Children</i> , <b>2020</b> , 7,	2.8	1
48	Patterns of Growth in Childhood in Relation to Adult Schooling Attainment and Intelligence Quotient in 6 Birth Cohorts in Low- and Middle-Income Countries: Evidence from the Consortium of Health-Oriented Research in Transitioning Societies (COHORTS). <i>Journal of Nutrition</i> , <b>2021</b> , 151, 2342-2352	4.1	1
47	Associations of maternal diet and nutritional status with offspring hepatic steatosis in the Avon longitudinal study of parents and children. <i>BMC Nutrition</i> , <b>2021</b> , 7, 28	2.5	1
46	Longitudinal Associations of Pubertal Timing and Tempo With Adolescent Mental Health and Risk Behavior Initiation in Urban South Africa. <i>Journal of Adolescent Health</i> , <b>2021</b> , 69, 64-73	5.8	1
45	Open defecation explains differences in nutritional status between Bengali and tribal children in the Chittagong Hill Tracts of Bangladesh. <i>Ethnicity and Health</i> , <b>2019</b> , 24, 575-587	2.2	1
44	Portion size and consistency as indicators of complementary food energy intake. <i>Maternal and Child Nutrition</i> , <b>2021</b> , 17, e13121	3.4	1
43	Prenatal Maternal Docosahexaenoic Acid (DHA) Supplementation and Newborn Anthropometry in India: Findings from DHANI. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
42	Measuring Postprandial Metabolic Flexibility to Assess Metabolic Health and Disease. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 3284-3291	4.1	1
41	Infant Metabolome in Relation to Prenatal DHA Supplementation and Maternal Single-Nucleotide Polymorphism rs174602: Secondary Analysis of a Randomized Controlled Trial in Mexico. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 3339-3349	4.1	1
40	Initial engagement and persistence of health risk behaviors through adolescence: longitudinal findings from urban South Africa. <i>BMC Pediatrics</i> , <b>2021</b> , 21, 31	2.6	1
39	Changes in asset-based wealth across the life course in birth cohorts from five low- and middle-income countries.. <i>SSM - Population Health</i> , <b>2021</b> , 16, 100976	3.8	1
38	Prevalence of NAFLD in Guatemala following exposure to a protein-energy nutrition intervention in early life. <i>Annals of Hepatology</i> , <b>2020</b> , 19, 373-379	3.1	0
37	Perspective: Growing Up or Growing Out: Growth Faltering in Early Childhood and Subsequent Risk of Overweight. <i>Advances in Nutrition</i> , <b>2019</b> , 10, 557-562	10	0
36	Association between early child development trajectories and adult cognitive function in a 50-year longitudinal study in Guatemala. <i>BMJ Open</i> , <b>2021</b> , 11, e044966	3	0
35	Socioeconomic position over the life-course and subjective social status in relation to nutritional status and mental health among Guatemalan adults. <i>SSM - Population Health</i> , <b>2021</b> , 15, 100880	3.8	0
34	Cognitive and socio-emotional correlates of psychological well-being and mental health in Guatemalan adults. <i>BMC Psychology</i> , <b>2021</b> , 9, 148	2.8	0
33	Maternal FADS2 single nucleotide polymorphism modified the impact of prenatal docosahexaenoic acid (DHA) supplementation on child neurodevelopment at 5 years: Follow-up of a randomized clinical trial. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 5339-5345	5.9	0



32	Age at childbirth and change in BMI across the life-course: Evidence from the INCAP Longitudinal Study.. <i>BMC Pregnancy and Childbirth</i> , <b>2022</b> , 22, 151	3.2	o
31	Associations between DNA methylation and BMI vary by metabolic health status: a potential link to disparate cardiovascular outcomes.. <i>Clinical Epigenetics</i> , <b>2021</b> , 13, 230	7.7	o
30	Overweight in children: a growing problem. <i>Jornal De Pediatria (Versão Em Português)</i> , <b>2014</b> , 90, 218-220	0.2	
29	Discussion on childhood growth and later outcomes, policy implications and treatment of short stature. <i>Nestle Nutrition Institute Workshop Series</i> , <b>2013</b> , 71, 219-22	1.9	
28	Annotation: cause and noncause--nutritional epidemiology and public health nutrition. <i>American Journal of Public Health</i> , <b>1995</b> , 85, 618-20	5.1	
27	Improved nutrition in early life and pulse wave velocity and augmentation index in mid-adulthood: Follow-up of the INCAP Nutrition Supplementation Trial Longitudinal Study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0239927	3.7	
26	A qualitative study of risks and protective factors against pregnancy among sexually-active adolescents in Soweto, South Africa. <i>PLOS Global Public Health</i> , <b>2021</b> , 1, e0000044		
25	Anthropometric indices of obesity: validity in stunted populations. <i>FASEB Journal</i> , <b>2007</b> , 21, A689	0.9	
24	EFFECT OF PRENATAL DHA SUPPLEMENTS ON INFANT MORBIDITY IN A DOUBLE-BLIND RANDOMIZED CONTROLLED TRIAL IN MEXICO. <i>FASEB Journal</i> , <b>2008</b> , 22, 307.4	0.9	
23	Maternal and child depression and stressful life events as predictors of body composition in urban Guatemalan children. <i>FASEB Journal</i> , <b>2008</b> , 22, 874.1	0.9	
22	Meal-Induced Pro-Inflammatory Responses in Guatemalan Adults Are Associated with Body Mass Index And Are More Pronounced in Women. <i>FASEB Journal</i> , <b>2018</b> , 32, 813.8	0.9	
21	How Does Homestead Food Production Improve Child Nutrition? Path Analysis of the AAMA Project in Nepal. <i>FASEB Journal</i> , <b>2015</b> , 29, 391.7	0.9	
20	Maternal knowledge and attitudes in relation to complementary feeding initiation in rural Bangladesh. <i>FASEB Journal</i> , <b>2015</b> , 29, 898.5	0.9	
19	Postnatal growth following maternal gestational supplementation with docosahexanoic acid (DHA): randomized placebo-controlled trial in Mexico. <i>FASEB Journal</i> , <b>2010</b> , 24, 227.5	0.9	
18	Secular trends in female adult stature in relationship to gross domestic product around time of birth. <i>FASEB Journal</i> , <b>2012</b> , 26, 130.3	0.9	
17	Review of multinational human subjects research: experience from the PHFI-Emory Center of Excellence partnership. <i>Indian Journal of Medical Ethics</i> , <b>2012</b> , 9, 255-8	0.9	
16	The association of prenatal folate and vitamin B12 levels with postnatal neurodevelopment varies by maternal MTHFR 677C>T genotype. <i>International Journal of Behavioral Development</i> , <b>2020</b> , 44, 127-134	2.6	
15	Standardization and validation of assay of selected omega-3 and omega-6 fatty acids from phospholipid fraction of red cell membrane using gas chromatography with flame ionization detector. <i>Journal of Analytical Science and Technology</i> , <b>2021</b> , 12, 33	3.4	

14 Metabolic flexibility differs by body composition in adults. *Clinical Nutrition ESPEN*, **2021**, 46, 372-379 1.3

13 Lifecourse body mass index trajectories and cardio-metabolic disease risk in Guatemalan adults  
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10 Lifecourse body mass index trajectories and cardio-metabolic disease risk in Guatemalan adults  
**2020**, 15, e0240904

9 Lifecourse body mass index trajectories and cardio-metabolic disease risk in Guatemalan adults  
**2020**, 15, e0240904

8 Lifecourse body mass index trajectories and cardio-metabolic disease risk in Guatemalan adults  
**2020**, 15, e0240904

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**2020**, 15, e0240904

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**2020**, 15, e0240904

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4 Executive functions form a single construct and are associated with schooling: Evidence from three  
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2 Executive functions form a single construct and are associated with schooling: Evidence from three  
low- and middle- income countries **2020**, 15, e0242936

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