

Christian Ritz

List of Publications by Year in Descending Order

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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.

260 papers	7,723 citations	40 h-index	81 g-index
275 ext. papers	9,614 ext. citations	4.3 avg, IF	6.45 L-index

#	Paper	IF	Citations
260	Fish oil supplementation may improve attention, working memory, and ADHD symptoms in adults with autism spectrum disorder: A randomized crossover trial.. <i>British Journal of Nutrition</i> , 2022 , 1-29	3.6	
259	Serum cobalamin in children with moderate acute malnutrition in Burkina Faso: Secondary analysis of a randomized trial.. <i>PLoS Medicine</i> , 2022 , 19, e1003943	11.6	1
258	Improving Assignments for Therapeutic and Prophylactic Treatment Within TB Households. A Potential for Immuno-Diagnosis?. <i>Frontiers in Immunology</i> , 2022 , 13, 801616	8.4	0
257	Glucometabolic changes influence hospitalization and outcome in patients with COVID-19: An observational cohort study.. <i>Diabetes Research and Clinical Practice</i> , 2022 , 109880	7.4	0
256	Individual participant data (IPD)-level meta-analysis of randomised controlled trials to estimate the vitamin D dietary requirements in dark-skinned individuals resident at high latitude. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	2
255	A protein-supplemented very-low-calorie diet does not mitigate reductions in lean mass and resting metabolic rate in subjects with overweight or obesity: A randomized controlled trial. <i>Clinical Nutrition</i> , 2021 , 40, 5726-5733	5.9	0
254	Vitamin D biomarkers for Dietary Reference Intake development in children: A systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2021 ,	7	4
253	Factors Associated with Favorable Changes in Food Preferences After Bariatric Surgery. <i>Obesity Surgery</i> , 2021 , 31, 3514-3524	3.7	6
252	The Tukey trend test: Multiplicity adjustment using multiple marginal models. <i>Biometrics</i> , 2021 ,	1.8	1
251	How to use statistics to claim antagonism and synergism from binary mixture experiments. <i>Pest Management Science</i> , 2021 , 77, 3890-3899	4.6	5
250	Optimising Repeated Exposure: Determining Optimal Exposure Frequency for Introducing a Novel Vegetable among Children. <i>Foods</i> , 2021 , 10,	4.9	2
249	Low-energy sweeteners and body weight: a citation network analysis. <i>BMJ Nutrition, Prevention and Health</i> , 2021 , 4, 319-332	6.7	2
248	Optimising Repeated Exposure: Determining Optimal Stimulus Shape for Introducing a Novel Vegetable among Children. <i>Foods</i> , 2021 , 10,	4.9	2
247	The Role of Milk Protein and Whey Permeate in Lipid-based Nutrient Supplements on the Growth and Development of Stunted Children in Uganda: A Randomized Trial Protocol (MAGNUS). <i>Current Developments in Nutrition</i> , 2021 , 5, nzab067	0.4	0
246	Effects of a Self-Prepared Carbohydrate-Reduced High-Protein Diet on Cardiovascular Disease Risk Markers in Patients with Type 2 Diabetes. <i>Nutrients</i> , 2021 , 13,	6.7	2
245	Dose-Dependent Associations of Dietary Glycemic Index, Glycemic Load, and Fiber With 3-Year Weight Loss Maintenance and Glycemic Status in a High-Risk Population: A Secondary Analysis of the Diabetes Prevention Study PREVIEW. <i>Diabetes Care</i> , 2021 , 44, 1672-1681	14.6	5
244	Diagnosis of primary hyperfibrinolysis and in vitro investigation of the inhibitory effects of tranexamic acid in a group of dogs with sarcomas - A pilot study. <i>Research in Veterinary Science</i> , 2021 , 136, 472-477	2.5	1

243	Authors' reply to Kahn's comment. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 1940-1941	4.5	
242	A 2-Dose AERAS-402 Regimen Boosts CD8 Polyfunctionality in HIV-Negative, BCG-Vaccinated Recipients. <i>Frontiers in Immunology</i> , 2021 , 12, 673532	8.4	1
241	Prevalence of Mycobacterium tuberculosis infection as measured by the QuantiFERON-TB Gold assay and ESAT-6 free IGRA among adolescents in Mwanza, Tanzania. <i>PLoS ONE</i> , 2021 , 16, e0252808	3.7	1
240	Body weight and metabolic risk factors in patients with type 2 diabetes on a self-selected high-protein low-carbohydrate diet. <i>European Journal of Nutrition</i> , 2021 , 60, 4473-4482	5.2	3
239	Weight and mid-upper arm circumference gain velocities during treatment of young children with severe acute malnutrition, a prospective study in Uganda. <i>BMC Nutrition</i> , 2021 , 7, 26	2.5	2
238	Vegan Diet and the Gut Microbiota Composition in Healthy Adults. <i>Nutrients</i> , 2021 , 13,	6.7	8
237	Individual participant data (IPD)-level meta-analysis of randomised controlled trials with vitamin D-fortified foods to estimate Dietary Reference Values for vitamin D. <i>European Journal of Nutrition</i> , 2021 , 60, 939-959	5.2	9
236	Utility of bio-electrical impedance vector analysis for monitoring treatment of severe acute malnutrition in children. <i>Clinical Nutrition</i> , 2021 , 40, 624-631	5.9	1
235	The PREVIEW intervention study: Results from a 3-year randomized 2 x 2 factorial multinational trial investigating the role of protein, glycaemic index and physical activity for prevention of type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 324-337	6.7	18
234	Sagittal abdominal diameter and waist circumference appear to be equally good as identifiers of cardiometabolic risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 518-527	4.5	7
233	Statistical analysis of continuous outcomes from parallel-arm randomized controlled trials in nutrition-a tutorial. <i>European Journal of Clinical Nutrition</i> , 2021 , 75, 160-171	5.2	7
232	An Application of the Theory of Planned Behaviour to Predict Intention to Consume Plant-Based Yogurt Alternatives. <i>Foods</i> , 2021 , 10,	4.9	5
231	Associations Between Glucose Tolerance, Insulin Secretion, Muscle and Fat Mass in Cystic Fibrosis. <i>Clinical Medicine Insights: Endocrinology and Diabetes</i> , 2021 , 14, 11795514211038259	4.3	0
230	A Nonmechanistic Parametric Modeling Approach for Benchmark Dose Estimation of Event-Time Data. <i>Risk Analysis</i> , 2021 , 41, 2081-2093	3.9	0
229	Improved metabolic fitness, but no cardiovascular health effects, of a low-frequency short-term combined exercise programme in 50-70-year-olds with low fitness: A randomized controlled trial. <i>European Journal of Sport Science</i> , 2021 , 1-14	3.9	2
228	Peak Fat Oxidation Rate Is Closely Associated With Plasma Free Fatty Acid Concentrations in Women; Similar to Men. <i>Frontiers in Physiology</i> , 2021 , 12, 696261	4.6	1
227	The impact of physical training on length of hospital stay and physical function in patients hospitalized with community-acquired pneumonia: protocol for a randomized controlled trial. <i>Trials</i> , 2021 , 22, 571	2.8	4
226	Weight-for-Height -score Gain during Inpatient Treatment and Subsequent Linear Growth during Outpatient Treatment of Young Children with Severe Acute Malnutrition: A Prospective Study from Uganda. <i>Current Developments in Nutrition</i> , 2021 , 5, nzab118	0.4	

225	Plasma fibulin-1 levels during pregnancy and delivery: a longitudinal observational study. <i>BMC Pregnancy and Childbirth</i> , 2021 , 21, 629	3.2	1
224	The effect of milk and rapeseed protein on growth factors in 7-8-year-old healthy children - A randomized controlled trial. <i>Growth Hormone and IGF Research</i> , 2021 , 60-61, 101418	2	2
223	What is the promise of personalised nutrition?. <i>Journal of Nutritional Science</i> , 2021 , 10, e23	2.7	1
222	Weight loss at your fingertips [personalized nutrition using fasting glucose and insulin. <i>Proceedings of the Nutrition Society</i> , 2020 , 79,	2.9	1
221	Body composition during outpatient treatment of severe acute malnutrition: Results from a randomised trial testing different doses of ready-to-use therapeutic foods. <i>Clinical Nutrition</i> , 2020 , 39, 3426-3433	5.9	7
220	Oxyntomodulin and Glicentin May Predict the Effect of Bariatric Surgery on Food Preferences and Weight Loss. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	24
219	Effects of vitamin D supplementation on cardiometabolic outcomes in children and adolescents: a systematic review and meta-analysis of randomized controlled trials. <i>European Journal of Nutrition</i> , 2020 , 59, 873-884	5.2	15
218	Weekly variation in diet and physical activity among 4-75-year-old Danes. <i>Public Health Nutrition</i> , 2020 , 23, 1350-1361	3.3	11
217	Menstrual cycle phase does not affect whole body peak fat oxidation rate during a graded exercise test. <i>Journal of Applied Physiology</i> , 2020 , 128, 681-687	3.7	15
216	Pretreatment Prevotella-to-Bacteroides ratio and salivary amylase gene copy number as prognostic markers for dietary weight loss. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 1079-1086	7	15
215	Identification of subclinical tuberculosis in household contacts using exposure scores and contact investigations. <i>BMC Infectious Diseases</i> , 2020 , 20, 96	4	3
214	Vitamin A and iron status of children before and after treatment of uncomplicated severe acute malnutrition. <i>Clinical Nutrition</i> , 2020 , 39, 3512-3519	5.9	12
213	Predictors of weight loss after bariatric surgery-a cross-disciplinary approach combining physiological, social, and psychological measures. <i>International Journal of Obesity</i> , 2020 , 44, 2291-2302	5.5	11
212	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised 2 x 2 x 3 factorial trial in Burkina Faso. <i>PLoS Medicine</i> , 2020 , 17, e1003442	11.6	6
211	Improved two-step analysis of germination data from complex experimental designs. <i>Seed Science Research</i> , 2020 , 30, 194-198	1.3	1
210	: an R package for benchmark dose estimation. <i>PeerJ</i> , 2020 , 8, e10557	3.1	5
209	Malnutrition Predisposes to Endotoxin-Induced Edema and Impaired Inflammatory Response in Parenterally Fed Piglets. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020 , 44, 668-676	4.2	4
208	Ready for change: Seed traits contribute to the high adaptability of mudflat species to their unpredictable habitat. <i>Journal of Vegetation Science</i> , 2020 , 31, 331-342	3.1	14

207	Early development in children with moderate acute malnutrition: A cross-sectional study in Burkina Faso. <i>Maternal and Child Nutrition</i> , 2020 , 16, e12928	3.4	10
206	Neutrophil count in sputum is associated with increased sputum glucose and sputum L-lactate in cystic fibrosis. <i>PLoS ONE</i> , 2020 , 15, e0238524	3.7	2
205	No effects on appetite or body weight in weight-reduced individuals of foods containing components previously shown to reduce appetite - Results from the SATIN (Satiety Innovation) study. <i>Obesity Medicine</i> , 2020 , 17, 100188	2.6	2
204	Combining host-derived biomarkers with patient characteristics improves signature performance in predicting tuberculosis treatment outcomes. <i>Communications Biology</i> , 2020 , 3, 359	6.7	6
203	Potato Fibers Have Positive Effects on Subjective Appetite Sensations in Healthy Men, but Not on Fecal Fat Excretion: A Randomized Controlled Single-Blind Crossover Trial. <i>Nutrients</i> , 2020 , 12,	6.7	1
202	Prescribed Burning as A Management Tool to Destroy Dry Seeds of Invasive Conifers in Heathland in Denmark. <i>Land</i> , 2020 , 9, 432	3.5	
201	Association between admission criteria and body composition among young children with moderate acute malnutrition, a cross-sectional study from Burkina Faso. <i>Scientific Reports</i> , 2020 , 10, 13266	4.9	0
200	Renal function in Ethiopian HIV-positive adults on antiretroviral treatment with and without tenofovir. <i>BMC Infectious Diseases</i> , 2020 , 20, 582	4	0
199	Simultaneous inference for multiple marginal generalized estimating equation models. <i>Statistical Methods in Medical Research</i> , 2020 , 29, 1746-1762	2.3	6
198	Estimation of the harvest index and the relative water content □Two examples of composite variables in agronomy. <i>European Journal of Agronomy</i> , 2020 , 112, 125962	5	5
197	Thymus size is associated with breastfeeding and having pets in a sex-specific manner. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 968-975	3.1	2
196	Variation in plasma 25-hydroxyvitamin D2 and D3 in normal pregnancy with gestational age, sampling season, and complications: A longitudinal cohort study. <i>PLoS ONE</i> , 2020 , 15, e0231657	3.7	5
195	Host Blood RNA Transcript and Protein Signatures for Sputum-Independent Diagnostics of Tuberculosis in Adults. <i>Frontiers in Immunology</i> , 2020 , 11, 626049	8.4	3
194	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised 2 x 2 x 3 factorial trial in Burkina Faso 2020 , 17, e1003442		
193	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised 2 x 2 x 3 factorial trial in Burkina Faso 2020 , 17, e1003442		
192	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised 2 x 2 x 3 factorial trial in Burkina Faso 2020 , 17, e1003442		
191	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised 2 x 2 x 3 factorial trial in Burkina Faso 2020 , 17, e1003442		
190	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised 2 x 2 x 3 factorial trial in Burkina Faso 2020 , 17, e1003442		

189	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised 2 x 2 x 3 factorial trial in Burkina Faso 2020 , 17, e1003442		
188	Bariatric Surgery Leads to Short-Term Effects on Sweet Taste Sensitivity and Hedonic Evaluation of Fatty Food Stimuli. <i>Obesity</i> , 2019 , 27, 1796-1804	8	18
187	Impact of reduced dose of ready-to-use therapeutic foods in children with uncomplicated severe acute malnutrition: A randomised non-inferiority trial in Burkina Faso. <i>PLoS Medicine</i> , 2019 , 16, e1002887	11.6	28
186	Assessing Consumer Acceptance and Willingness to Pay for Novel Value-Added Products Made from Breadfruit in the Hawaiian Islands. <i>Sustainability</i> , 2019 , 11, 3135	3.6	2
185	Stunting, wasting and breast-feeding as correlates of body composition in Cambodian children at 6 and 15 months of age. <i>British Journal of Nutrition</i> , 2019 , 121, 688-698	3.6	6
184	Individual participant data (IPD)-level meta-analysis of randomised controlled trials among dark-skinned populations to estimate the dietary requirement for vitamin D. <i>Systematic Reviews</i> , 2019 , 8, 128	3	3
183	Human Muscle Protein Synthesis Rates after Intake of Hydrolyzed Porcine-Derived and Cows' Milk Whey Proteins-A Randomized Controlled Trial. <i>Nutrients</i> , 2019 , 11,	6.7	8
182	A Review of Recent Advances in Benchmark Dose Methodology. <i>Risk Analysis</i> , 2019 , 39, 2295-2315	3.9	19
181	Protein intake and the incidence of pre-diabetes and diabetes in 4 population-based studies: the PREVIEW project. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1310-1318	7	16
180	Plasma free fatty acid concentration is closely tied to whole body peak fat oxidation rate during repeated exercise. <i>Journal of Applied Physiology</i> , 2019 , 126, 1563-1571	3.7	14
179	Weight loss at your fingertips: personalized nutrition with fasting glucose and insulin using a novel statistical approach. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 1529-1535	5.2	14
178	Diarrhea, Dehydration, and the Associated Mortality in Children with Complicated Severe Acute Malnutrition: A Prospective Cohort Study in Uganda. <i>Journal of Pediatrics</i> , 2019 , 210, 26-33.e3	3.6	6
177	Serum creatinine and estimated glomerular filtration rates in HIV positive and negative adults in Ethiopia. <i>PLoS ONE</i> , 2019 , 14, e0211630	3.7	4
176	Differences in the dietary requirement for vitamin D among Caucasian and East African women at Northern latitude. <i>European Journal of Nutrition</i> , 2019 , 58, 2281-2291	5.2	9
175	Impact of Menstrual Function on Hormonal Response to Repeated Bouts of Intense Exercise. <i>Frontiers in Physiology</i> , 2019 , 10, 942	4.6	3
174	Predictors of successful weight loss with relative maintenance of fat-free mass in individuals with overweight and obesity on an 8-week low-energy diet. <i>British Journal of Nutrition</i> , 2019 , 122, 468-479	3.6	10
173	Is reduction in appetite beneficial for body weight management in the context of overweight and obesity? Yes, according to the SATIN (Satiety Innovation) study. <i>Journal of Nutritional Science</i> , 2019 , 8, e39	2.7	9
172	Salmon in Combination with High Glycemic Index Carbohydrates Increases Diet-Induced Thermogenesis Compared with Salmon with Low Glycemic Index Carbohydrates?An Acute Randomized Cross-Over Meal Test Study. <i>Nutrients</i> , 2019 , 11,	6.7	1

171	Time to Full Enteral Feeding for Very Low-Birth-Weight Infants Varies Markedly Among Hospitals Worldwide But May Not Be Associated With Incidence of Necrotizing Enterocolitis: The NEOMUNE-NeoNutriNet Cohort Study. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019 , 43, 658-667	4.2	21
170	Assessing herbicide symptoms by using a logarithmic field sprayer. <i>Pest Management Science</i> , 2019 , 75, 1166-1171	4.6	1
169	Whole grain-rich diet reduces body weight and systemic low-grade inflammation without inducing major changes of the gut microbiome: a randomised cross-over trial. <i>Gut</i> , 2019 , 68, 83-93	19.2	162
168	Winter cholecalciferol supplementation at 55°N has little effect on markers of innate immune defense in healthy children aged 4-8 years: a secondary analysis from a randomized controlled trial. <i>European Journal of Nutrition</i> , 2019 , 58, 1453-1462	5.2	7
167	Desires for beverages and liking of skin care product odors in imaginative and immersive virtual reality beach contexts. <i>Food Research International</i> , 2019 , 117, 10-18	7	31
166	Weight loss decreases self-reported appetite and alters food preferences in overweight and obese adults: Observational data from the DiOGenes study. <i>Appetite</i> , 2018 , 125, 314-322	4.5	16
165	Impact of food supplements on hemoglobin, iron status, and inflammation in children with moderate acute malnutrition: a 2x2 factorial randomized trial in Burkina Faso. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 278-286	7	13
164	A comparison of approaches for simultaneous inference of fixed effects for multiple outcomes using linear mixed models. <i>Statistics in Medicine</i> , 2018 , 37, 2474-2486	2.3	4
163	Macronutrient manipulations of cheese resulted in lower energy content without compromising its satiating capacity. <i>Journal of Nutritional Science</i> , 2018 , 7, e7	2.7	3
162	Simultaneous small-sample comparisons in longitudinal or multi-endpoint trials using multiple marginal models. <i>Statistics in Medicine</i> , 2018 , 37, 1562-1576	2.3	0
161	The effect of casein, hydrolyzed casein, and whey proteins on urinary and postprandial plasma metabolites in overweight and moderately obese human subjects. <i>Journal of the Science of Food and Agriculture</i> , 2018 , 98, 5598-5605	4.3	8
160	Accretion of Fat-Free Mass Rather Than Fat Mass in Infancy Is Positively Associated with Linear Growth in Childhood. <i>Journal of Nutrition</i> , 2018 , 148, 607-615	4.1	11
159	Patient profiling for success after weight loss surgery (GO Bypass study): An interdisciplinary study protocol. <i>Contemporary Clinical Trials Communications</i> , 2018 , 10, 121-130	1.8	14
158	Risks for upper respiratory infections in infants during their first months in day care included environmental and child-related factors. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 1616	3.1	7
157	Experimental design matters for statistical analysis: how to handle blocking. <i>Pest Management Science</i> , 2018 , 74, 523-534	4.6	6
156	Winter Cholecalciferol Supplementation at 55°N Has No Effect on Markers of Cardiometabolic Risk in Healthy Children Aged 4-8 Years. <i>Journal of Nutrition</i> , 2018 , 148, 1261-1268	4.1	9
155	Men and women respond differently to rapid weight loss: Metabolic outcomes of a multi-centre intervention study after a low-energy diet in 2500 overweight, individuals with pre-diabetes (PREVIEW). <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2840-2851	6.7	73
154	Body Composition during Early Infancy and Mental Health Outcomes at 5 Years of Age: A Prospective Cohort Study of Ethiopian Children. <i>Journal of Pediatrics</i> , 2018 , 200, 225-231	3.6	5

153	Protein from Meat or Vegetable Sources in Meals Matched for Fiber Content has Similar Effects on Subjective Appetite Sensations and Energy Intake-A Randomized Acute Cross-Over Meal Test Study. <i>Nutrients</i> , 2018 , 10,	6.7	13
152	Effect of complementary food with small amounts of freshwater fish on whole blood n-3 fatty acids in Cambodian infants age 6-15 months. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2018 , 135, 92-101	2.8	6
151	Effect of low energy diet for eight weeks to adults with overweight or obesity on folate, retinol, vitamin B, D and E status and the degree of inflammation: a post hoc analysis of a randomized intervention trial. <i>Nutrition and Metabolism</i> , 2018 , 15, 24	4.6	8
150	Meals based on cod or veal in combination with high or low glycemic index carbohydrates did not affect diet-induced thermogenesis, appetite sensations, or subsequent energy intake differently. <i>Appetite</i> , 2018 , 130, 199-208	4.5	5
149	Short Malnourished Children and Fat Accumulation With Food Supplementation. <i>Pediatrics</i> , 2018 , 142,	7.4	13
148	Higher Protein Intake Is Not Associated with Decreased Kidney Function in Pre-Diabetic Older Adults Following a One-Year Intervention-A Preview Sub-Study. <i>Nutrients</i> , 2018 , 10,	6.7	14
147	Estimation of the maternal vitamin D intake that maintains circulating 25-hydroxyvitamin D in late gestation at a concentration sufficient to keep umbilical cord sera 25-30 nmol/L: a dose-response, double-blind, randomized placebo-controlled trial in pregnant women at northern latitude. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 77-91	7	42
146	Mediation analysis for logistic regression with interactions: Application of a surrogate marker in ophthalmology. <i>PLoS ONE</i> , 2018 , 13, e0192857	3.7	
145	Improved cognitive performance in preadolescent Danish children after the school-based physical activity programme "FIFA 11 for Health" for Europe - A cluster-randomised controlled trial. <i>European Journal of Sport Science</i> , 2018 , 18, 130-139	3.9	14
144	Incidence of tuberculosis and the influence of surveillance strategy on tuberculosis case-finding and all-cause mortality: a cluster randomised trial in Indian neonates vaccinated with BCG. <i>BMJ Open Respiratory Research</i> , 2018 , 5, e000304	5.6	3
143	Bariatric Surgery Does Not Affect Food Preferences, but Individual Changes in Food Preferences May Predict Weight Loss. <i>Obesity</i> , 2018 , 26, 1879-1887	8	40
142	A low-gluten diet induces changes in the intestinal microbiome of healthy Danish adults. <i>Nature Communications</i> , 2018 , 9, 4630	17.4	69
141	Estimands: improving inference in randomized controlled trials in clinical nutrition in the presence of missing values. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 1291-1295	5.2	2
140	Body composition during early infancy and its relation with body composition at 4 years of age in Jimma, an Ethiopian prospective cohort study. <i>Nutrition and Diabetes</i> , 2018 , 8, 46	4.7	13
139	Lacto-fermented sauerkraut improves symptoms in IBS patients independent of product pasteurisation - a pilot study. <i>Food and Function</i> , 2018 , 9, 5323-5335	6.1	32
138	Hydrothermal-time-to-event models for seed germination. <i>European Journal of Agronomy</i> , 2018 , 101, 129-139	5	28
137	Body composition during early infancy and developmental progression from 1 to 5 years of age: the Infant Anthropometry and Body Composition (iABC) cohort study among Ethiopian children. <i>British Journal of Nutrition</i> , 2018 , 119, 1263-1273	3.6	7
136	Simultaneous comparisons of treatments at multiple time points: Combined marginal models versus joint modeling. <i>Statistical Methods in Medical Research</i> , 2017 , 26, 2633-2648	2.3	1

135	Simultaneous inference for multilevel linear mixed models with an application to a large-scale school meal study. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2017 , 66, 295-311	1.5	6
134	Common genetic variants are associated with lower serum 25-hydroxyvitamin D concentrations across the year among children at northern latitudes. <i>British Journal of Nutrition</i> , 2017 , 117, 829-838	3.6	20
133	Roux-En-Y Gastric Bypass and Sleeve Gastrectomy Does Not Affect Food Preferences When Assessed by an Ad libitum Buffet Meal. <i>Obesity Surgery</i> , 2017 , 27, 2599-2605	3.7	42
132	Effect of Probiotics on Diarrhea in Children With Severe Acute Malnutrition: A Randomized Controlled Study in Uganda. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 64, 396-403	2.8	30
131	Mendelian randomization shows sex-specific associations between long-chain PUFA-related genotypes and cognitive performance in Danish schoolchildren. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 88-95	7	20
130	Reply to JI Pedersen and B Kirkhus. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1017-1018	7	
129	Weekday variation in triglyceride concentrations in 1.8 million blood samples. <i>Journal of Lipid Research</i> , 2017 , 58, 1204-1213	6.3	11
128	Correlates of thymus size and changes during treatment of children with severe acute malnutrition: a cohort study. <i>BMC Pediatrics</i> , 2017 , 17, 70	2.6	12
127	Feeding behaviors during home-based treatment of moderate acute malnutrition using corn-soy blends or lipid-based nutrient supplements. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	4
126	Risk factors for death in children during inpatient treatment of severe acute malnutrition: a prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 494-502	7	20
125	Effectiveness of food supplements in increasing fat-free tissue accretion in children with moderate acute malnutrition: A randomised 2 x 2 factorial trial in Burkina Faso. <i>PLoS Medicine</i> , 2017 , 14, e1002387	11.6	46
124	Improved Dietary Guidelines for Vitamin D: Application of Individual Participant Data (IPD)-Level Meta-Regression Analyses. <i>Nutrients</i> , 2017 , 9,	6.7	42
123	Assessment of Regression Models for Adjustment of Iron Status Biomarkers for Inflammation in Children with Moderate Acute Malnutrition in Burkina Faso. <i>Journal of Nutrition</i> , 2017 , 147, 125-132	4.1	12
122	A note on the analysis of germination data from complex experimental designs. <i>Seed Science Research</i> , 2017 , 27, 321-327	1.3	15
121	Novel transcriptional signatures for sputum-independent diagnostics of tuberculosis in children. <i>Scientific Reports</i> , 2017 , 7, 5839	4.9	19
120	Validation of a Simple Stool Diary Used by Caregivers to Document Diarrhea Among Young Children in a Low-Income Country. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 65, 156-164	2.8	3
119	Addition of Rye Bran and Pea Fiber to Pork Meatballs Enhances Subjective Satiety in Healthy Men, but Does Not Change Glycemic or Hormonal Responses: A Randomized Crossover Meal Test Study. <i>Journal of Nutrition</i> , 2017 , 147, 1700-1708	4.1	3
118	Probiotics and Child Care Absence Due to Infections: A Randomized Controlled Trial. <i>Pediatrics</i> , 2017 , 140,	7.4	32

117	Pretreatment fasting plasma glucose and insulin modify dietary weight loss success: results from 3 randomized clinical trials. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 499-505	7	114
116	A Protein Diet Score, Including Plant and Animal Protein, Investigating the Association with HbA1c and eGFR-The PREVIEW Project. <i>Nutrients</i> , 2017 , 9,	6.7	10
115	Multimodel inference applied to oxygen recovery kinetics after 6-min walk tests in patients with chronic obstructive pulmonary disease. <i>PLoS ONE</i> , 2017 , 12, e0187548	3.7	2
114	Seasonal variations in growth and body composition of 8-11-y-old Danish children. <i>Pediatric Research</i> , 2016 , 79, 358-63	3.2	12
113	Normal weight children have higher cognitive performance - Independent of physical activity, sleep, and diet. <i>Physiology and Behavior</i> , 2016 , 165, 398-404	3.5	8
112	Modeling the oxygen uptake kinetics during exercise testing of patients with chronic obstructive pulmonary diseases using nonlinear mixed models. <i>BMC Medical Research Methodology</i> , 2016 , 16, 66	4.7	8
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