Carl K Lachat

List of Publications by Year
in descending order

170	23,717	66343 42	8396 147
papers	citations	h-index	g-index

176	176	176	39011
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128Â·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	13.7	5,010
2	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19Â·2 million participants. Lancet, The, 2016, 387, 1377-1396.	13.7	3,941
3	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1923-1994.	13.7	3,269
4	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4Â·4 million participants. Lancet, The, 2016, 387, 1513-1530.	13.7	2,842
5	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19Â·1 million participants. Lancet, The, 2017, 389, 37-55.	13.7	1,667
6	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1084-1150.	13.7	573
7	Eating out of home and its association with dietary intake: a systematic review of the evidence. Obesity Reviews, 2012, 13, 329-346.	6.5	539
8	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. Nature, 2019, 569, 260-264.	27.8	469
9	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138.	13.7	335
10	Strengthening the Reporting of Observational Studies in Epidemiologyâ€”Nutritional Epidemiology (STROBE-nut): An Extension of the STROBE Statement. PLoS Medicine, 2016, 13, e1002036.	8.4	274
11	Diet and Physical Activity for the Prevention of Noncommunicable Diseases in Low- and Middle-Income Countries: A Systematic Policy Review. PLoS Medicine, 2013, 10, e1001465.	8.4	200
12	Strengthening the Reporting of Observational Studies in Epidemiology â€“ nutritional epidemiology (<scp>STROBE</scp>â€nut): An extension of the <scp>STROBE</scp> statement. Nutrition Bulletin, 2016, 41, 240-251.	1.8	184
13	Dietary species richness as a measure of food biodiversity and nutritional quality of diets. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 127-132.	7.1	147
14	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331â€ˆ288 participants. Lancet Diabetes and Endocrinology,the, 2015, 3, 624-637.	11.4	139
15	Effectiveness of preventive school-based obesity interventions in low- and middle-income countries: a systematic review. American Journal of Clinical Nutrition, 2012, 96, 415-438.	4.7	134
16	Association of Out-of-Home Eating with Anthropometric Changes: A Systematic Review of Prospective Studies. Critical Reviews in Food Science and Nutrition, 2014, 54, 1103-1116.	10.3	132
17	Human exposure to mycotoxins and their masked forms through cereal-based foods in Belgium. Toxicology Letters, 2013, 218, 281-292.	0.8	127
18	Fumonisin exposure through maize in complementary foods is inversely associated with linear growth of infants in Tanzania. Molecular Nutrition and Food Research, 2010, 54, 1659-1667.	3.3	122

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19	Food insecurity, school absenteeism and educational attainment of adolescents in Jimma Zone Southwest Ethiopia: a longitudinal study. Nutrition Journal, 2011, 10, 29.	3.4	105
20	Food Insecurity, Food Based Coping Strategies and Suboptimal Dietary Practices of Adolescents in Jimma Zone Southwest Ethiopia. PLoS ONE, 2013, 8, e57643.	2.5	97
21	Household dietary diversity and Animal Source Food consumption in Ethiopia: evidence from the 2011 Welfare Monitoring Survey. BMC Public Health, 2016, 16, 1192.	2.9	90
22	Eating out of home in Belgium: current situation and policy implications. British Journal of Nutrition, 2009, 102, 921-928.	2.3	72
23	Posting point-of-purchase nutrition information in university canteens does not influence meal choice and nutrient intake. American Journal of Clinical Nutrition, 2011, 94, 562-570.	4.7	70
24	Dietary contribution of Wild Edible Plants to womenâ€™s diets in the buffer zone around the Lama forest, Benin â€“ an underutilized potential. Food Security, 2014, 6, 833-849.	5.3	70
25	A Biodiverse Rich Environment Does Not Contribute to a Better Diet: A Case Study from DR Congo. PLoS ONE, 2012, 7, e30533.	2.5	70
26	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. International Journal of Epidemiology, 2018, 47, 872-883i.	1.9	65
27	A Systematic Review on the Contributions of Edible Plant and Animal Biodiversity to Human Diets. EcoHealth, 2011, 8, 381-399.	2.0	63
28	A concise overview of national nutrition action plans in the European Union Member States. Public Health Nutrition, 2005, 8, 266-274.	2.2	62
29	Validity of two physical activity questionnaires (IPAQ and PAQA) for Vietnamese adolescents in rural and urban areas. International Journal of Behavioral Nutrition and Physical Activity, 2008, 5, 37.	4.6	59
30	Association between aflatoxin M1 exposure through breast milk and growth impairment in infants from Northern Tanzania. World Mycotoxin Journal, 2014, 7, 277-284.	1.4	57
31	Exposure assessment of Malondialdehyde, 4-Hydroxy-2-(E)-Nonenal and 4-Hydroxy-2-(E)-Hexenal through specific foods available in Belgium. Food and Chemical Toxicology, 2014, 73, 51-58.	3.6	54
32	Risk of dietary exposure to aflatoxins and fumonisins in infants less than 6 months of age in <scp>R</scp>ombo, <scp>N</scp>orthern <scp>T</scp>anzania. Maternal and Child Nutrition, 2016, 12, 516-527.	3.0	54
33	Validity of photographs for food portion estimation in a rural West African setting. Public Health Nutrition, 2008, 11, 581-587.	2.2	52
34	Eating out of home in Vietnamese adolescents: socioeconomic factors and dietary associations. American Journal of Clinical Nutrition, 2009, 90, 1648-1655.	4.7	52
35	Impact of maximum levels in European legislation on exposure of mycotoxins in dried products: Case of aflatoxin B1 and ochratoxin A in nuts and dried fruits. Food and Chemical Toxicology, 2015, 75, 112-117.	3.6	52
36	Aquaculture Production and Its Environmental Sustainability in Thailand: Challenges and Potential Solutions. Sustainability, 2020, 12, 2010.	3.2	52

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37	Occurrence and risk assessment of mycotoxins in subsistence farmed maize from Zimbabwe. Food Control, 2016, 69, 36-44.	5.5	50
38	Changes in dietary habits following temporal migration. The case of international students in Belgium. Appetite, 2009, 52, 83-88.	3.7	49
39	A school-based intervention improves physical fitness in Ecuadorian adolescents: a cluster-randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 153.	4.6	46
40	Eating out is different from eating at home among individuals who occasionally eat out. A cross-sectional study among middle-aged adults from eleven European countries. British Journal of Nutrition, 2015, 113, 1951-1964.	2.3	45
41	Sensitivity to reward is associated with snack and sugar-sweetened beverage consumption in adolescents. European Journal of Nutrition, 2016, 55, 1623-1632.	3.9	45
42	Gender Differences in Food Insecurity and Morbidity Among Adolescents in Southwest Ethiopia. Pediatrics, 2011, 127, e398-e405.	2.1	44
43	Predictors of chronic food insecurity among adolescents in Southwest Ethiopia: a longitudinal study. BMC Public Health, 2012, 12, 604.	2.9	44
44	Perspective: An Extension of the STROBE Statement for Observational Studies in Nutritional Epidemiology (STROBE-nut): Explanation and Elaboration. Advances in Nutrition, 2017, 8, 652-678.	6.4	44
45	Food, energy and macronutrient contribution of out-of-home foods in school-going adolescents in Cotonou, Benin. British Journal of Nutrition, 2010, 103, 281-288.	2.3	43
46	Assessment of human exposure to benzene through foods from the Belgian market. Chemosphere, 2012, 88, 1001-1007.	8.2	41
47	Examining food intake and eating out of home patterns among university students. PLoS ONE, 2018, 13, e0197874.	2.5	41
48	Agronomic biofortification of maize and beans in Kenya through selenium fertilization. Environmental Geochemistry and Health, 2019, 41, 2577-2591.	3.4	40
49	Participatory farm diversification and nutrition education increase dietary diversity in Western Kenya. Maternal and Child Nutrition, 2019, 15, e12803.	3.0	40
50	Dietary intake practices associated with cardiovascular risk in urban and rural Ecuadorian adolescents: a cross-sectional study. BMC Public Health, 2014, 14, 939.	2.9	39
51	Risk of Exposure to Multiple Mycotoxins from Maize-Based Complementary Foods in Tanzania. Journal of Agricultural and Food Chemistry, 2017, 65, 7106-7114.	5.2	37
52	Food Insecurity and Common Mental Disorders among Ethiopian Youth: Structural Equation Modeling. PLoS ONE, 2016, 11, e0165931.	2.5	37
53	Nutritional profile of foods offered and consumed in a Belgian university canteen. Public Health Nutrition, 2009, 12, 122-128.	2.2	35
54	Effectiveness of a nutrition education package in improving feeding practices, dietary adequacy and growth of infants and young children in rural Tanzania: rationale, design and methods of a cluster randomised trial. BMC Public Health, 2014, 14, 1077.	2.9	34

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55	Public health risk associated with the co-occurrence of mycotoxins in spices consumed in Sri Lanka. Food and Chemical Toxicology, 2014, 74, 240-248.	3.6	34
56	Editorial. Public Health Nutrition, 2014, 17, 1-1.	2.2	33
57	Fumonisin B1 contamination in breast milk and its exposure in infants under 6 months of age in Rombo, Northern Tanzania. Food and Chemical Toxicology, 2014, 74, 112-116.	3.6	32
58	Dietary mycotoxins exposure and child growth, immune system, morbidity, and mortality: a systematic literature review. Critical Reviews in Food Science and Nutrition, 2020, 60, 3321-3341.	10.3	32
59	Availability of free fruits and vegetables at canteen lunch improves lunch and daily nutritional profiles: a randomised controlled trial. British Journal of Nutrition, 2009, 102, 1030-1037.	2.3	31
60	A school-based intervention improved dietary intake outcomes and reduced waist circumference in adolescents: a cluster randomized controlled trial. Nutrition Journal, 2017, 16, 79.	3.4	31
61	Reverse thinking: taking a healthy diet perspective towards food systems transformations. Food Security, 2021, 13, 1497-1523.	5.3	30
62	Exposure of infants to fumonisins in maizeâ€based complementary foods in rural Tanzania. Molecular Nutrition and Food Research, 2009, 53, 667-674.	3.3	29
63	Post-production Losses in Iodine Concentration of Salt Hamper the Control of Iodine Deficiency Disorders: A Case Study in Northern Ethiopia. Journal of Health, Population and Nutrition, 2010, 28, 238-44.	2.0	29
64	Dietary behaviour, food and nutrient intake of women do not change during pregnancy in Southern Ethiopia. Maternal and Child Nutrition, 2017, 13, .	3.0	29
65	ONS: an ontology for a standardized description of interventions and observational studies in nutrition. Genes and Nutrition, 2018, 13, 12.	2.5	28
66	EATâ€“Lancetdiet score requires minimum intake values to predict higher micronutrient adequacy of diets in rural women of reproductive age from five low- and middle-income countries. British Journal of Nutrition, 2021, 126, 92-100.	2.3	28
67	Course and Survival of COVID-19 Patients with Comorbidities in Relation to the Trace Element Status at Hospital Admission. Nutrients, 2021, 13, 3304.	4.1	28
68	Links and Trade-Offs between Fisheries and Environmental Protection in Relation to the Sustainable Development Goals in Thailand. Water (Switzerland), 2020, 12, 399.	2.7	28
69	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. Nutrition Journal, 2015, 14, 86.	3.4	27
70	Burden and determinants of undernutrition among young pregnant women in Ethiopia. Maternal and Child Nutrition, 2019, 15, e12751.	3.0	27
71	Physical fitness among urban and rural Ecuadorian adolescents and its association with blood lipids: a cross sectional study. BMC Pediatrics, 2014, 14, 106.	1.7	26
72	Resource use profile and nutritional value assessment of a typical Belgian meal, catered or home cooked, with pork or Quornâ„¢ as protein source. Journal of Cleaner Production, 2016, 112, 196-204.	9.3	26

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73	Minimum Dietary Diversity for Women of Reproductive Age (MDD-W) Data Collection: Validity of the List-Based and Open Recall Methods as Compared to Weighed Food Record. Nutrients, 2020, 12, 2039.	4.1	26
74	Eating at restaurants, at work or at home. Is there a difference? A study among adults of 11 European countries in the context of the HECTOR* project. European Journal of Clinical Nutrition, 2017, 71, 407-419.	2.9	25
75	Use of Fitness and Nutrition Apps: Associations With Body Mass Index, Snacking, and Drinking Habits in Adolescents. JMIR MHealth and UHealth, 2017, 5, e58.	3.7	25
76	Importance of a canteen lunch on the dietary intake of acrylamide. Molecular Nutrition and Food Research, 2007, 51, 509-516.	3.3	24
77	Prevalence and socioeconomic differences of risk factors of cardiovascular disease in <scp>E</scp>cuadorian adolescents. Pediatric Obesity, 2012, 7, 274-283.	2.8	24
78	School-based intervention on healthy behaviour among Ecuadorian adolescents: effect of a cluster-randomized controlled trial on screen-time. BMC Public Health, 2015, 15, 942.	2.9	24
79	Sensitivity to reward and adolescentsâ€™ unhealthy snacking and drinking behavior: the role of hedonic eating styles and availability. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 17.	4.6	24
80	Barriers to Eating Traditional Foods Vary by Age Group in Ecuador With Biodiversity Loss as a Key Issue. Journal of Nutrition Education and Behavior, 2016, 48, 258-268.e1.	0.7	24
81	Essential actions for caterers to promote healthy eating out among European consumers: results from a participatory stakeholder analysis in the HECTOR project. Public Health Nutrition, 2011, 14, 193-202.	2.2	23
82	Food Safety Is a Key Determinant of Fruit and Vegetable Consumption in Urban Beninese Adolescents. Journal of Nutrition Education and Behavior, 2012, 44, 548-555.	0.7	23
83	African stakeholdersâ€™ views of research options to improve nutritional status in sub-Saharan Africa. Health Policy and Planning, 2015, 30, 863-874.	2.7	23
84	Using a gamified monitoring app to change adolescentsâ€™ snack intake: the development of the REWARD app and evaluation design. BMC Public Health, 2016, 16, 725.	2.9	23
85	Developing a Sustainable Nutrition Research Agenda in Sub-Saharan Africaâ€”Findings from the SUNRAY Project. PLoS Medicine, 2014, 11, e1001593.	8.4	22
86	Risk of DDT residue in maize consumed by infants as complementary diet in southwest Ethiopia. Science of the Total Environment, 2015, 511, 454-460.	8.0	22
87	Post-harvest interventions decrease aflatoxin and fumonisin contamination in maize and subsequent dietary exposure in Tanzanian infants: a cluster randomised-controlled trial. World Mycotoxin Journal, 2018, 11, 447-458.	1.4	22
88	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. Nutrients, 2019, 11, 2485.	4.1	22
89	Intake of Fat-Soluble Vitamins in the Belgian Population: Adequacy and Contribution of Foods, Fortified Foods and Supplements. Nutrients, 2017, 9, 860.	4.1	21
90	Occurrence of volatile organic compounds in foods from the Belgian market and dietary exposure assessment. Food Control, 2015, 52, 1-8.	5.5	20

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91	Feasibility and impact study of a reward-based mobile application to improve adolescentsâ€™ snacking habits. Public Health Nutrition, 2018, 21, 2329-2344.	2.2	20
92	Evaluation of artificially contaminated fish with formaldehyde under laboratory conditions and exposure assessment in freshwater fish in Southern Bangladesh. Chemosphere, 2018, 195, 702-712.	8.2	20
93	An Ontology to Standardize Research Output of Nutritional Epidemiology: From Paper-Based Standards to Linked Content. Nutrients, 2019, 11, 1300.	4.1	20
94	Incorporating the catering sector in nutrition policies of WHO European Region: is there a good recipe?. Public Health Nutrition, 2008, 12, 1.	2.2	19
95	A pragmatic framework to score and inform about the environmental sustainability and nutritional profile of canteen meals, a case study on a university canteen. Journal of Cleaner Production, 2018, 187, 672-686.	9.3	19
96	Factors associated with eating out of home in Vietnamese adolescents. Appetite, 2011, 57, 649-655.	3.7	18
97	A wake-up call for nutrition labelling. Public Health Nutrition, 2013, 16, 381-382.	2.2	18
98	Determinants and morbidities of multiple anthropometric deficits in southwest rural Ethiopia. Nutrition, 2016, 32, 1243-1249.	2.4	18
99	The effect of food insecurity on health status of adolescents in Ethiopia: longitudinal study. BMC Public Health, 2017, 17, 465.	2.9	17
100	Selenium deficiency risk in central Kenya highlands: an assessment from the soil to the body. Environmental Geochemistry and Health, 2020, 42, 2233-2250.	3.4	17
101	Dietary agrobiodiversity for improved nutrition and health outcomes within a transitioning indigenous Solomon Island food system. Food Security, 2021, 13, 819-847.	5.3	17
102	Validity and Reproducibility of a Food Frequency Questionnaire for Dietary Factors Related to Colorectal Cancer. Nutrients, 2017, 9, 1257.	4.1	16
103	Aligning evidence generation and use across health, development, and environment. Current Opinion in Environmental Sustainability, 2019, 39, 81-93.	6.3	16
104	How Can the Operating Environment for Nutrition Research Be Improved in Sub-Saharan Africa? The Views of African Researchers. PLoS ONE, 2013, 8, e66355.	2.5	15
105	Dietary diversity predicts dietary quality regardless of season in 6â€“12-month-old infants in south-west Ethiopia. Public Health Nutrition, 2016, 19, 2485-2494.	2.2	15
106	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	3.0	15
107	Processing of complementary food does not increase hair zinc levels and growth of infants in Kilosa district, rural Tanzania. British Journal of Nutrition, 2006, 95, 174-180.	2.3	14
108	Joint Data Analysis in Nutritional Epidemiology: Identification of Observational Studies and Minimal Requirements. Journal of Nutrition, 2018, 148, 285-297.	2.9	13

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109	Seasonality and determinants of child growth velocity and growth deficit in rural southwest Ethiopia. BMC Pediatrics, 2018, 18, 20.	1.7	13
110	Effects of nâ€“3 long-chain PUFA supplementation to lactating mothers and their breastfed children on child growth and morbidity: a 2ÂÃ—Â2 factorial randomized controlled trial in rural Ethiopia. American Journal of Clinical Nutrition, 2018, 107, 454-464.	4.7	13
111	Do Current Fortification and Supplementation Programs Assure Adequate Intake of Fat-Soluble Vitamins in Belgian Infants, Toddlers, Pregnant Women, and Lactating Women?. Nutrients, 2018, 10, 223.	4.1	13
112	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. BMJ Open, 2021, 11, e038393.	1.9	13
113	Home consumption of two fortified balanced energy protein supplements by pregnant women in Burkina Faso. Maternal and Child Nutrition, 2021, 17, e13134.	3.0	13
114	Prenatal fortified balanced energy-protein supplementation and birth outcomes in rural Burkina Faso: A randomized controlled efficacy trial. PLoS Medicine, 2022, 19, e1004002.	8.4	13
115	Perspective: Essential Study Quality Descriptors for Data from Nutritional Epidemiologic Research. Advances in Nutrition, 2017, 8, 639-651.	6.4	12
116	Development and validation of a quantitative snack and beverage food frequency questionnaire for adolescents. Journal of Human Nutrition and Dietetics, 2017, 30, 141-150.	2.5	12
117	Acceptability of 12 fortified balanced energy protein supplements â€•Insights from Burkina Faso. Maternal and Child Nutrition, 2021, 17, e13067.	3.0	12
118	Maternal nutritional status mediates the association between maternal age and birth outcomes. Maternal and Child Nutrition, 2020, 16, e13015.	3.0	11
119	Fortified Balanced Energy-Protein Supplements Increase Nutrient Adequacy without Displacing Food Intake in Pregnant Women in Rural Burkina Faso. Journal of Nutrition, 2021, 151, 3831-3840.	2.9	11
120	A decade of nutrition research in Africa: assessment of the evidence base and academic collaboration. Public Health Nutrition, 2015, 18, 1890-1897.	2.2	10
121	Evidence-informed decision making for nutrition: African experiences and way forward. Proceedings of the Nutrition Society, 2017, 76, 589-596.	1.0	10
122	How to integrate nutritional recommendations and environmental policy targets at the meal level: A university canteen example. Sustainable Production and Consumption, 2020, 21, 120-131.	11.0	10
123	Multiple mycotoxin exposure during pregnancy and risks of adverse birth outcomes: a prospective cohort study in rural Ethiopia. Environment International, 2022, 160, 107052.	10.0	10
124	Exposure assessment of epoxy fatty acids through consumption of specific foods available in Belgium. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2017, 34, 1000-1011.	2.3	9
125	Termination of the CRESCENDO trial. Lancet, The, 2010, 376, 1983-1984.	13.7	8
126	Landscape Analysis of Nutrition-sensitive Agriculture Policy Development in Senegal. Food and Nutrition Bulletin, 2015, 36, 154-166.	1.4	8

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127	Two years of school-based intervention program could improve the physical fitness among Ecuadorian adolescents at health risk: subgroups analysis from a cluster-randomized trial. BMC Pediatrics, 2016, 16, 51.	1.7	8
128	Feeding practices and growth among young children during two seasons in rural Ethiopia. BMC Nutrition, 2017, 3, 39.	1.6	8
129	A Novel Approach to Optimize Vitamin D Intake in Belgium through Fortification Based on Representative Food Consumption Data. Journal of Nutrition, 2019, 149, 1852-1862.	2.9	8
130	Adolescent pregnancy and linear growth of infants: a birth cohort study in rural Ethiopia. Nutrition Journal, 2019, 18, 22.	3.4	8
131	Adequacy of Nutrient Intakes of Severely and Acutely Malnourished Children Treated with Different Doses of Ready-To-Use Therapeutic Food in Burkina Faso. Journal of Nutrition, 2021, 151, 1008-1017.	2.9	8
132	Dietary Macronutrient Composition in Relation to Circulating HDL and Non-HDL Cholesterol: A Federated Individual-Level Analysis of Cross-Sectional Data from Adolescents and Adults in 8 European Studies. Journal of Nutrition, 2021, 151, 2317-2329.	2.9	8
133	Essential descriptors for mycotoxin contamination data in food and feed. Food Research International, 2022, 152, 110883.	6.2	8
134	Seasonality and Day-to-Day Variability of Dietary Diversity: Longitudinal Study of Pregnant Women Enrolled in a Randomized Controlled Efficacy Trial in Rural Burkina Faso. Journal of Nutrition, 2022, 152, 2145-2154.	2.9	8
135	Fat-soluble vitamin intake from the consumption of food, fortified food and supplements: design and methods of the Belgian VITADEK study. Archives of Public Health, 2017, 75, 31.	2.4	7
136	Factors influencing the reinforcing value of fruit and unhealthy snacks. European Journal of Nutrition, 2017, 56, 2589-2598.	3.9	7
137	The Contribution of Thai Fisheries to Sustainable Seafood Consumption: National Trends and Future Projections. Foods, 2021, 10, 880.	4.3	7
138	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. PLoS Medicine, 2021, 18, e1003834.	8.4	7
139	Predictors of validity and reliability of a physical activity record in adolescents. BMC Public Health, 2013, 13, 1109.	2.9	6
140	Perspective: Consideration of Values When Setting Priorities in Nutrition Research: Guidance for Transparency. Advances in Nutrition, 2018, 9, 671-687.	6.4	6
141	Effect of fish-oil supplementation on breastmilk long-chain polyunsaturated fatty acid concentration: a randomized controlled trial in rural Ethiopia. European Journal of Clinical Nutrition, 2021, 75, 809-816.	2.9	6
142	From DIKW pyramid to graph database: a tool for machine processing of nutritional epidemiologic research data. , 2019, , .		5
143	Evolution of Fish and Shellfish Supplies Originating from Wild Fisheries in Thailand Between 1995 and 2015. Sustainability, 2019, 11, 7198.	3.2	5
144	Complementary feeding practices and associated factors of dietary diversity among uncomplicated severe acute malnourished children aged 6â€“23Âmonths in Burkina Faso. Maternal and Child Nutrition, 2021, 17, e13220.	3.0	5

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145	Food biodiversity: Quantifying the unquantifiable in human diets. Critical Reviews in Food Science and Nutrition, 2023, 63, 7837-7851.	10.3	5
146	Disclosures of Coca-Cola funding: transparent or opaque?. Public Health Nutrition, 2018, 21, 1591-1593.	2.2	4
147	Usefulness of applying research reporting guidelines as Writing Aid software: a crossover randomised controlled trial. BMJ Open, 2019, 9, e030943.	1.9	4
148	Endorsing the STrengthening the Reporting of Observational Studies in Epidemiology-nutritional epidemiology (STROBE-nut) statement at Genes & Nutrition. Genes and Nutrition, 2019, 14, 30.	2.5	4
149	Perspective: Towards Automated Tracking of Content and Evidence Appraisal of Nutrition Research. Advances in Nutrition, 2020, 11, 1079-1088.	6.4	4
150	Multi-mycotoxin profiling in maize reveals prevalence of Fusarium mycotoxins in South and West Ethiopia. World Mycotoxin Journal, 2022, 15, 73-83.	1.4	3
151	Assessing food intake through a chest-worn camera device. Public Health Nutrition, 2014, 17, 1669-1670.	2.2	2
152	Let poor countries into rich research. Nature, 2014, 515, 198-198.	27.8	2
153	Reducing waste in nutritional epidemiology: review and perspectives. Proceedings of the Nutrition Society, 2019, 78, 475-483.	1.0	2
154	The addition of STROBE-nut to the EJCN instructions to authors: some considerations and caveats. European Journal of Clinical Nutrition, 2020, 74, 657-658.	2.9	2
155	Uptake and impact of priority setting exercises in nutrition research publications. European Journal of Clinical Nutrition, 2021, 75, 198-208.	2.9	2
156	Availability, use, and consumption practices of ready-to-use therapeutic foods prescribed to children with uncomplicated severe acute malnutrition aged 6â€“59 months during outpatient treatment in Burkina Faso. Appetite, 2022, 168, 105751.	3.7	2
157	earlyMYCO: A Pilot Mother-Child Cohort Study to Assess Early-Life Exposure to Mycotoxinsâ€”Challenges and Lessons Learned. International Journal of Environmental Research and Public Health, 2022, 19, 7716.	2.6	2
158	Management of severe acute malnutrition in children. Lancet, The, 2007, 369, 740.	13.7	1
159	Establishing a Belgian Nutrition Society (BNS): Filling the Void. Archives of Public Health, 2009, 67, .	2.4	1
160	Associations of dietary glycemic index and glycemic load with glucose intolerance in Iranian adults. International Journal of Diabetes in Developing Countries, 2014, 34, 89-94.	0.8	1
161	Introducing PRISMA as a requirement. Public Health Nutrition, 2015, 18, 2509-2510.	2.2	1
162	On the pitfalls of disclosure statements. Public Health Nutrition, 2016, 19, 383-385.	2.2	1

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163	Adding a reward increases the reinforcing value of fruit. British Journal of Nutrition, 2017, 117, 611-620.	2.3	1
164	Pathways to Diverse Diets â€“ A Retrospective Analysis of a Participatory Nutrition-Sensitive Project in Kenya. Current Developments in Nutrition, 2021, 5, nzab140.	0.3	1
165	Associating multiple mycotoxin exposure and health outcomes: current statistical approaches and challenges. World Mycotoxin Journal, 2022, 16, 25-32.	1.4	1
166	Making nutrition work for development. Public Health Nutrition, 2013, 16, 1529-1530.	2.2	0
167	Genes and nutrition, is personalised nutrition the next realistic step. Archives of Public Health, 2014, 72, .	2.4	0
168	Assessment of selenium intake, status and influencing factors in Kenya. , 2015, , 101-102.		0
169	Concordance of poor child feeding and preventive behavior and its predictors in southwest rural Ethiopia. Food and Nutrition Research, 2016, 60, 32207.	2.6	0
170	Assessment of fumonisin exposure to infants consuming maize based complementary foods in Rombo District of Tanzania. Communications in Agricultural and Applied Biological Sciences, 2007, 72, 13-7.	0.0	0