Lindsay Jaacks

List of Publications by Year
in descending order

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Version: 2024-02-01

130 papers	5,951 citations	172207 29 h-index	82410 72 g-index
135 all docs	135 docs citations	135 times ranked	9698 citing authors

#	Article	IF	Citations
1	The Global Syndemic of Obesity, Undernutrition, and Climate Change: The Lancet Commission report. Lancet, The, 2019, 393, 791-846.	6.3	1,638
2	The obesity transition: stages of the global epidemic. Lancet Diabetes and Endocrinology,the, 2019, 7, 231-240.	5.5	662
3	The state of hypertension care in 44 low-income and middle-income countries: a cross-sectional study of nationally representative individual-level data from 1Â·1 million adults. Lancet, The, 2019, 394, 652-662.	6.3	319
4	Macronutrients, Food Groups, and Eating Patterns in the Management of Diabetes. Diabetes Care, 2012, 35, 434-445.	4.3	284
5	Diabetes and Hypertension in India. JAMA Internal Medicine, 2018, 178, 363.	2.6	242
6	Global trends in ultraprocessed food and drink product sales and their association with adult body mass index trajectories. Obesity Reviews, 2019, 20, 10-19.	3.1	213
7	Health system performance for people with diabetes in 28 low- and middle-income countries: A cross-sectional study of nationally representative surveys. PLoS Medicine, 2019, 16, e1002751.	3.9	179
8	Type 2 diabetes: A 21st century epidemic. Best Practice and Research in Clinical Endocrinology and Metabolism, 2016, 30, 331-343.	2.2	176
9	Hypertension screening, awareness, treatment, and control in India: A nationally representative cross-sectional study among individuals aged 15 to 49 years. PLoS Medicine, 2019, 16, e1002801.	3.9	128
10	Recent Underweight and Overweight Trends by Ruralâ€“Urban Residence among Women in Low- and Middle-Income Countries,. Journal of Nutrition, 2015, 145, 352-357.	1.3	97
11	Association of persistent organic pollutants and non-persistent pesticides with diabetes and diabetes-related health outcomes in Asia: A systematic review. Environment International, 2015, 76, 57-70.	4.8	90
12	Diabetes Prevalence and Its Relationship With Education, Wealth, and BMI in 29 Low- and Middle-Income Countries. Diabetes Care, 2020, 43, 767-775.	4.3	86
13	Age, Period and Cohort Effects on Adult Body Mass Index and Overweight from 1991 to 2009 in China: the China Health and Nutrition Survey. International Journal of Epidemiology, 2013, 42, 828-837.	0.9	79
14	Design and Rationale of the HAPIN Study: A Multicountry Randomized Controlled Trial to Assess the Effect of Liquefied Petroleum Gas Stove and Continuous Fuel Distribution. Environmental Health Perspectives, 2020, 128, 47008.	2.8	72
15	Consumption of Fruits and Vegetables Among Individuals 15 Years and Older in 28 Low- and Middle-Income Countries. Journal of Nutrition, 2019, 149, 1252-1259.	1.3	66
16	Vegetarianism and cardiometabolic disease risk factors: Differences between South Asian and US adults. Nutrition, 2016, 32, 975-984.	1.1	61
17	Cashew Nut Consumption Increases HDL Cholesterol and Reduces Systolic Blood Pressure in Asian Indians with Type 2 Diabetes: A 12-Week Randomized Controlled Trial. Journal of Nutrition, 2018, 148, 63-69.	1.3	61
18	Geographic and sociodemographic variation of cardiovascular disease risk in India: A cross-sectional study of 797,540 adults. PLoS Medicine, 2018, 15, e1002581.	3.9	60

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19	Variation in health system performance for managing diabetes among states in India: a cross-sectional study of individuals aged 15 to 49â€‰years. BMC Medicine, 2019, 17, 92.	2.3	60
20	Impact of the COVID-19 pandemic on agricultural production, livelihoods, and food security in India: baseline results of a phone survey. Food Security, 2021, 13, 1323-1339.	2.4	53
21	Use of administrative and electronic health record data for development of automated algorithms for childhood diabetes case ascertainment and type classification: the SEARCH for Diabetes in Youth Study. Pediatric Diabetes, 2014, 15, 573-584.	1.2	49
22	Association of prenatal pesticide exposures with adverse pregnancy outcomes and stunting in rural Bangladesh. Environment International, 2019, 133, 105243.	4.8	44
23	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. Lancet Respiratory Medicine,the, 2019, 7, 1068-1083.	5.2	44
24	Sustainable food systems and nutrition in the 21st century: a report from the 22nd annual Harvard Nutrition Obesity Symposium. American Journal of Clinical Nutrition, 2022, 115, 18-33.	2.2	43
25	Programming maternal and child overweight and obesity in the context of undernutrition: current evidence and key considerations for low- and middle-income countries. Public Health Nutrition, 2017, 20, 1286-1296.	1.1	40
26	Pesticide use in Thailand: Current situation, health risks, and gaps in research and policy. Human and Ecological Risk Assessment (HERA), 2021, 27, 1147-1169.	1.7	40
27	Food Choice Drivers in the Context of the Nutrition Transition in Delhi, India. Journal of Nutrition Education and Behavior, 2018, 50, 675-686.	0.3	35
28	Association of Long-Term Exposure to Fine Particulate Matter and Cardio-Metabolic Diseases in Low- and Middle-Income Countries: A Systematic Review. International Journal of Environmental Research and Public Health, 2019, 16, 2541.	1.2	35
29	Association between full service and fast food restaurant density, dietary intake and overweight/obesity among adults in Delhi, India. BMC Public Health, 2018, 18, 36.	1.2	34
30	Noncommunicable Diseases: Three Decades Of Global Data Show A Mixture Of Increases And Decreases In Mortality Rates. Health Affairs, 2015, 34, 1444-1455.	2.5	33
31	Patterns of Red and Processed Meat Consumption across North America: A Nationally Representative Cross-Sectional Comparison of Dietary Recalls from Canada, Mexico, and the United States. International Journal of Environmental Research and Public Health, 2021, 18, 357.	1.2	33
32	Type 1 diabetes stigma in China: A call to end the devaluation of individuals living with a manageable chronic disease. Diabetes Research and Clinical Practice, 2015, 107, 306-307.	1.1	32
33	Longitudinal associations of nutritional factors with glycated hemoglobin in youth with type 1 diabetes: the SEARCH Nutrition Ancillary Study. American Journal of Clinical Nutrition, 2015, 101, 1278-1285.	2.2	30
34	Placental Expression of the Heme Transporter, Feline Leukemia Virus Subgroup C Receptor, Is related to Maternal Iron Status in Pregnant Adolescents. Journal of Nutrition, 2011, 141, 1267-1272.	1.3	29
35	Dietary patterns associated with HbA1c and LDL cholesterol among individuals with type 1 diabetes in China. Journal of Diabetes and Its Complications, 2015, 29, 343-349.	1.2	29
36	Investigating sex differences in the accuracy of dietary assessment methods to measure energy intake in adults: a systematic review and meta-analysis. American Journal of Clinical Nutrition, 2021, 113, 1241-1255.	2.2	27

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37	Cardiovascular disease risk profile and management practices in 45 low-income and middle-income countries: A cross-sectional study of nationally representative individual-level survey data. PLoS Medicine, 2021, 18, e1003485.	3.9	27
38	An efficient approach for surveillance of childhood diabetes by type derived from electronic health record data: the SEARCH for Diabetes in Youth Study. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 1060-1067.	2.2	24
39	Metabolite of the pesticide DDT and incident type 2 diabetes in urban India. Environment International, 2019, 133, 105089.	4.8	24
40	Pre-pregnancy maternal exposure to polybrominated and polychlorinated biphenyls and gestational diabetes: a prospective cohort study. Environmental Health, 2016, 15, 11.	1.7	23
41	Unmet need for hypercholesterolemia care in 35 low- and middle-income countries: A cross-sectional study of nationally representative surveys. PLoS Medicine, 2021, 18, e1003841.	3.9	23
42	Pre-Pregnancy Maternal Exposure to Persistent Organic Pollutants and Gestational Weight Gain: A Prospective Cohort Study. International Journal of Environmental Research and Public Health, 2016, 13, 905.	1.2	22
43	Design and Rationale of the Biomarker Center of the Household Air Pollution Intervention Network (HAPIN) Trial. Environmental Health Perspectives, 2020, 128, 47010.	2.8	22
44	Prospective cohort study of overweight and obesity among rural Indian adults: sociodemographic predictors of prevalence, incidence and remission. BMJ Open, 2018, 8, e021363.	0.8	20
45	Longitudinal association of biomarkers of pesticide exposure with cardiovascular disease risk factors in youth with diabetes. Environmental Research, 2020, 181, 108916.	3.7	20
46	Pilot randomized controlled trial of a Mediterranean diet or diet supplemented with fish oil, walnuts, and grape juice in overweight or obese US adults. BMC Nutrition, 2018, 4, 26.	0.6	19
47	Diet quality, weight loss, and diabetes incidence in the Diabetes Prevention Program (DPP). BMC Nutrition, 2020, 6, 74.	0.6	19
48	Implications of the New American College of Cardiology Guidelines for Hypertension Prevalence in India. JAMA Internal Medicine, 2018, 178, 1416.	2.6	18
49	Diabetes in humanitarian crises: the Boston Declaration. Lancet Diabetes and Endocrinology,the, 2019, 7, 590-592.	5.5	17
50	Dimensions of national culture associated with different trajectories of male and female mean body mass index in countries over 25 years. Obesity Reviews, 2019, 20, 20-29.	3.1	16
51	Perâ€•and Polyfluoroalkyl Substance Exposure, Gestational Weight Gain, and Postpartum Weight Changes in Project Viva. Obesity, 2020, 28, 1984-1992.	1.5	16
52	Pregnancy Per- and Polyfluoroalkyl Substance Concentrations and Postpartum Health in Project Viva: A Prospective Cohort. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3415-e3426.	1.8	16
53	Association of dietary patterns and dietary diversity with cardiometabolic disease risk factors among adults in South Asia: The CARRS study. Asia Pacific Journal of Clinical Nutrition, 2018, 27, 1332-1343.	0.3	16
54	Evaluation of sex differences in dietary behaviours and their relationship with cardiovascular risk factors: a cross-sectional study of nationally representative surveys in seven low- and middle-income countries. Nutrition Journal, 2020, 19, 3.	1.5	15

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55	Silent myocardial ischemia detected by single photon emission computed tomography (SPECT) and risk of cardiac events among asymptomatic patients with type 2 diabetes: A meta-analysis of prospective studies. Journal of Diabetes and Its Complications, 2014, 28, 413-418.	1.2	14
56	The interaction between district-level development and individual-level socioeconomic gradients of cardiovascular disease risk factors in India: A cross-sectional study of 2.4 million adults. Social Science and Medicine, 2019, 239, 112514.	1.8	14
57	Testing front-of-package warnings to discourage red meat consumption: a randomized experiment with US meat consumers. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 114.	2.0	14
58	Association between country preparedness indicators and quality clinical care for cardiovascular disease risk factors in 44 lower- and middle-income countries: A multicountry analysis of survey data. PLoS Medicine, 2020, 17, e1003268.	3.9	14
59	Global Noncommunicable Disease Research: Opportunities and Challenges. Annals of Internal Medicine, 2015, 163, 712-714.	2.0	13
60	Comparison of nextâ€generation portable pollution monitors to measure exposure to PM _{2.5} from household air pollution in Puno, Peru. Indoor Air, 2020, 30, 445-458.	2.0	12
61	Prevalence and correlates of household food insecurity in Delhi and Chennai, India. Food Security, 2020, 12, 391-404.	2.4	12
62	No association of dietary fiber intake with inflammation or arterial stiffness in youth with type 1 diabetes. Journal of Diabetes and Its Complications, 2014, 28, 305-310.	1.2	11
63	Toward a Just, Nutritious, and Sustainable Food System: The False Dichotomy of Localism versus Supercenterism. Journal of Nutrition, 2015, 145, 1380-1385.	1.3	11
64	Dietary intake and cardiometabolic risk factors among Venezuelan adults: a nationally representative analysis. BMC Nutrition, 2020, 6, 61.	0.6	11
65	Drivers of food consumption among overweight mother-child dyads in Malawi. PLoS ONE, 2020, 15, e0243721.	1.1	11
66	How Americans eat red and processed meat: an analysis of the contribution of thirteen different food groups. Public Health Nutrition, 2022, 25, 1406-1415.	1.1	11
67	Dietary patterns and cardio-metabolic risk in a population of Guatemalan young adults. BMC Nutrition, 2017, 3, .	0.6	10
68	Awareness of and reactions to health and environmental harms of red meat among parents in the United States. Public Health Nutrition, 2022, 25, 893-903.	1.1	10
69	Developing health and environmental warning messages about red meat: An online experiment. PLoS ONE, 2022, 17, e0268121.	1.1	10
70	Variety, Price, and Consumer Desirability of Fresh Fruits and Vegetables in 7 Cities around the World. Current Developments in Nutrition, 2019, 3, nzz085.	0.1	9
71	Body size preferences and food choice among mothers and children in Malawi. Maternal and Child Nutrition, 2020, 16, e13024.	1.4	9
72	The Association of Cooking Fuel Use, Dietary Intake, and Blood Pressure among Rural Women in China. International Journal of Environmental Research and Public Health, 2020, 17, 5516.	1.2	9

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73	Food purchasing decisions of Malawian mothers with young children in households experiencing the nutrition transition. Appetite, 2021, 156, 104855.	1.8	9
74	Impact of Crop Diversity on Dietary Diversity Among Farmers in India During the COVID-19 Pandemic. Frontiers in Sustainable Food Systems, 2021, 5, .	1.8	9
75	Impact of large-scale, government legislated and funded organic farming training on pesticide use in Andhra Pradesh, India: a cross-sectional study. Lancet Planetary Health, The, 2022, 6, e310-e319.	5.1	9
76	Synthetic Chemical Trade as a Potential Driver of Global Health Disparities and Data Gaps on Synthetic Chemicals in Vulnerable Populations. Current Environmental Health Reports, 2020, 7, 1-12.	3.2	8
77	Migration Status in Relation to Clinical Characteristics and Barriers to Care Among Youth with Diabetes in the US. Journal of Immigrant and Minority Health, 2012, 14, 949-958.	0.8	7
78	Enablers and barriers to improving worksite canteen nutrition in Pudong, China: a mixed-methods formative research study. BMJ Open, 2018, 8, e020529.	0.8	7
79	Political analysis of the adoption of the Zero-Budget natural farming program in Andhra Pradesh, India. Agroecology and Sustainable Food Systems, 2021, 45, 907-930.	1.0	7
80	Per- and polyfluoroalkyl substance plasma concentrations and metabolomic markers of type 2 diabetes in the Diabetes Prevention Program trial. International Journal of Hygiene and Environmental Health, 2021, 232, 113680.	2.1	7
81	Comparison of the dietary intakes of individuals with and without type 1 diabetes in China. Asia Pacific Journal of Clinical Nutrition, 2015, 24, 639-49.	0.3	7
82	Diabetes Self-Management Education Patterns in a US Population-Based Cohort of Youth With Type 1 Diabetes. The Diabetes Educator, 2014, 40, 29-39.	2.6	6
83	The prevalence of concurrently raised blood glucose and blood pressure in India. Journal of Hypertension, 2019, 37, 1822-1831.	0.3	6
84	Quantifying the Valuation of Animal Welfare Among Americans. Journal of Agricultural and Environmental Ethics, 2020, 33, 261-282.	0.9	6
85	Metabolic syndrome among children aged 6 to 11â€‰years, Al Ain, United Arab Emirates: Role of obesity. Pediatric Diabetes, 2020, 21, 735-742.	1.2	6
86	Food Systems as Drivers of Optimal Nutrition and Health: Complexities and Opportunities for Research and Implementation. Current Developments in Nutrition, 2021, 5, nzab062.	0.1	6
87	Data Resource Profile: The Global Health and Population Project on Access to Care for Cardiometabolic Diseases (HPACC). International Journal of Epidemiology, 2022, 51, e337-e349.	0.9	6
88	Perspective: Understanding the Intersection of Climate/Environmental Change, Health, Agriculture, and Improved Nutrition â€“ A Case Study: Type 2 Diabetes. Advances in Nutrition, 2019, 10, 731-738.	2.9	5
89	Leveraging Existing Cohorts to Study Health Effects of Air Pollution on Cardiometabolic Disorders: India Global Environmental and Occupational Health Hub. Environmental Health Insights, 2020, 14, 117863022091568.	0.6	5
90	Prevalence and Correlates of Cardio-Metabolic Risk Factors Among Regular Street Food Consumers in Dar es Salaam, Tanzania. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 1011-1024.	1.1	5

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91	A Standardized Guide to Developing an Online Grocery Store for Testing Nutrition-Related Policies and Interventions in an Online Setting. International Journal of Environmental Research and Public Health, 2021, 18, 4527.	1.2	5
92	The ecological cost of continued use of endocrine-disrupting chemicals. Lancet Diabetes and Endocrinology,the, 2017, 5, 14-15.	5.5	4
93	Reflections From India on Scaling Up Risk Factor Control for Cardiovascular Diseases to Reach 1 Billion Adults. Circulation, 2019, 139, 4-6.	1.6	4
94	Gender differences in the accuracy of dietary assessment methods to measure energy intake in adults: protocol for a systematic review and meta-analysis. BMJ Open, 2020, 10, e035611.	0.8	4
95	Cross-country comparison of dietary patterns and overweight and obesity among adult women in urban Sub-Saharan Africa. Public Health Nutrition, 2021, 24, 1393-1403.	1.1	4
96	Targeting Hypertension Screening in Lowâ€•and Middleâ€Income Countries: A Crossâ€Sectional Analysis of 1.2AMillion Adults in 56 Countries. Journal of the American Heart Association, 2021, 10, e021063.	1.6	4
97	Availability and Nutrient Composition of Vegetarian Items at US Fast-Food Restaurants. Journal of the Academy of Nutrition and Dietetics, 2021, 121, 1306-1311.e8.	0.4	4
98	Diets for South Asians with diabetes: recommendations, adherence, and outcomes. Asia Pacific Journal of Clinical Nutrition, 2018, 27, 823-831.	0.3	4
99	Let food be thy medicine: linking local food and health systems to address the full spectrum of malnutrition in low-income and middle-income countries. BMJ Global Health, 2017, 2, e000564.	2.0	3
100	Taxes on saturated fat, salt, and sugar improve the healthiness of grocery purchases, but changes are frustratingly small. Lancet Public Health, The, 2019, 4, e363-e364.	4.7	3
101	The unintended consequences of economic growth on child and adolescent nutrition. Lancet Diabetes and Endocrinology,the, 2019, 7, 247-248.	5.5	3
102	Nutritional research is moving to a whole-diet approach, time for food policy. BMC Medicine, 2021, 19, 108.	2.3	3
103	Nationally representative household survey data for studying the interaction between district-level development and individual-level socioeconomic gradients of cardiovascular disease risk factors in India. Data in Brief, 2019, 27, 104486.	0.5	2
104	Analysis of Attained Height and Diabetes Among 554,122 Adults Across 25 Low- and Middle-Income Countries. Diabetes Care, 2020, 43, 2403-2410.	4.3	2
105	Pilot Educational Intervention to Promote Safe Pesticide Use Practices Among Farmworkers in Nepal. Annals of Work Exposures and Health, 2020, 64, 866-875.	0.6	2
106	Letter to the Editors-in-Chief regarding Velmurugan et al.,â€"Association of co-accumulation of arsenic and organophosphate insecticides with diabetes and atherosclerosis in a rural agricultural community: KMCH-NNCD-I study. Acta Diabetologica, 2020, 57, 1125-1126.	1.2	2
107	Pesticides and increased food production â€“ a response to Dunn & colleagues. Clinical Toxicology, 2020, 58, 1073-1074.	0.8	2
108	A Direct Assessment of the External Domain of Food Environments in the National Capital Region of India. Frontiers in Sustainable Food Systems, 2021, 5, .	1.8	2

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109	Patient Perception of Midlevel Providers in Pediatric Diabetes Care. The Diabetes Educator, 2014, 40, 329-335.	2.6	1
110	Food Purchasing Decisions in Overweight Mother-child Dyads in Malawi (FS01-05-19). Current Developments in Nutrition, 2019, 3, nzz034.FS01-05-19.	0.1	1
111	Factors Associated with Acute Complications among Individuals with Type 1 Diabetes in China: The 3C Study. Endocrine Research, 2020, 45, 1-8.	0.6	1
112	Informing Health and Environmental Policies to Reduce Red and Processed Meat Intake in North America: Sociodemographic Predictors of Consumption in the US, Canada, and Mexico. Current Developments in Nutrition, 2020, 4, nzaa061_028.	0.1	1
113	Potentially Heterogeneous Cross-Sectional Associations of Seafood Consumption with Diabetes and Glycemia in Urban South Asia. International Journal of Environmental Research and Public Health, 2020, 17, 459.	1.2	1
114	Boost public support for food systems innovation. Nature Food, 2021, 2, 226-227.	6.2	1
115	Prenatal Pesticide Exposure Is Associated With Lower Cognitive, Language, and Motor Development Scores in Children 20â€“40 Months of Age Rural Bangladesh. Current Developments in Nutrition, 2022, 6, 550.	0.1	1
116	Harnessing University Strengths in Multisectoral Collaborations for Planetary Health. Current Developments in Nutrition, 2018, 2, nzy063.	0.1	0
117	Food Purchasing Decisions in Overweight Mother-child Dyads in Malawi (FS01-05-19). Current Developments in Nutrition, 2019, 3, nzz028.FS01-05-19.	0.1	0
118	Body Size Preferences and Food Choice Among Normal and Overweight Mothers and Children in Malawi (P10-070-19). Current Developments in Nutrition, 2019, 3, nzz034.P10-070-19.	0.1	0
119	Cross-country Comparison of Dietary Patterns and Obesity Among Women of Reproductive Age in Urban Sub-Saharan Africa (P10-069-19). Current Developments in Nutrition, 2019, 3, nzz034.P10-069-19.	0.1	0
120	Improving management of type 2 diabetes, hypertension and dyslipidaemia in the Caribbean: a systematic review of intervention studies. Tropical Medicine and International Health, 2020, 25, 159-171.	1.0	0
121	Nutritional factors are associated with glycemic control among youth with type 1 diabetes (370.6). FASEB Journal, 2014, 28, 370.6.	0.2	0
122	Remote sensing and food security: monitoring agriculture, ecosystems, hydrology, food environments and health outcomes. , 2020, , .		0
123	Association between duration of residence and prevalence of type 2 diabetes among male South Asian expatriate workers in the United Arab Emirates: a cross-sectional study. BMJ Open, 2020, 10, e040166.	0.8	0
124	A community-based noncommunicable disease prevention intervention in Punjab, India: Baseline characteristics of 11,322 adults. Indian Journal of Community Medicine, 2022, 47, 23.	0.2	0
125	Title is missing!. , 2020, 17, e1003268.		0
126	Title is missing!. , 2020, 17, e1003268.		0

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127	Title is missing!. , 2020, 17, e1003268.		0
128	Title is missing!. , 2020, 17, e1003268.		0
129	Title is missing!. , 2020, 17, e1003268.		0
130	Title is missing!. , 2020, 17, e1003268.		0