Thomas M Larsen

List of Publications by Year
in descending order

63 papers	3,005 citations	236612 25 h-index	168136 53 g-index
65 all docs	65 docs citations	65 times ranked	4524 citing authors

#	Article	IF	Citations
1	Diets with High or Low Protein Content and Glycemic Index for Weight-Loss Maintenance. New England Journal of Medicine, 2010, 363, 2102-2113.	13.9	725
2	Effect of tesofensine on bodyweight loss, body composition, and quality of life in obese patients: a randomised, double-blind, placebo-controlled trial. Lancet, The, 2008, 372, 1906-1913.	6.3	173
3	Health effect of the New Nordic Diet in adults with increased waist circumference: a 6-mo randomized controlled trial. American Journal of Clinical Nutrition, 2014, 99, 35-45.	2.2	164
4	Pretreatment fasting plasma glucose and insulin modify dietary weight loss success: results from 3 randomized clinical trials. American Journal of Clinical Nutrition, 2017, 106, 499-505.	2.2	143
5	Major dietary patterns and cardiovascular risk factors from childhood to adulthood. The Cardiovascular Risk in Young Finns Study. British Journal of Nutrition, 2007, 98, 218-225.	1.2	134
6	Men and women respond differently to rapid weight loss: Metabolic outcomes of a multiâ€centre intervention study after a lowâ€energy diet in 2500 overweight, individuals with preâ€diabetes (PREVIEW). Diabetes, Obesity and Metabolism, 2018, 20, 2840-2851.	2.2	120
7	The global warming potential of two healthy Nordic diets compared with the average Danish diet. Climatic Change, 2013, 116, 249-262.	1.7	116
8	A carbohydrate-reduced high-protein diet improves HbA1c and liver fat content in weight stable participants with type 2 diabetes: a randomised controlled trial. Diabetologia, 2019, 62, 2066-2078.	2.9	98
9	Nutritional interest of dietary fiber and prebiotics in obesity: Lessons from the MyNewGut consortium. Clinical Nutrition, 2020, 39, 414-424.	2.3	77
10	Assessment of the Effect of High or Low Protein Diet on the Human Urine Metabolome as Measured by NMR. Nutrients, 2012, 4, 112-131.	1.7	74
11	PREVIEW: Prevention of Diabetes through Lifestyle Intervention and Population Studies in Europe and around the World. Design, Methods, and Baseline Participant Description of an Adult Cohort Enrolled into a Three-Year Randomised Clinical Trial. Nutrients, 2017, 9, 632.	1.7	72
12	Standardization of factors that influence human urine metabolomics. Metabolomics, 2011, 7, 71-83.	1.4	64
13	New Nordic Diet versus Average Danish Diet: A Randomized Controlled Trial Revealed Healthy Long-Term Effects of the New Nordic Diet by GCâ€"MS Blood Plasma Metabolomics. Journal of Proteome Research, 2016, 15, 1939-1954.	1.8	61
14	Long-term dietary patterns and carotid artery intima media thickness: The Cardiovascular Risk in Young Finns Study. British Journal of Nutrition, 2009, 102, 1507-1512.	1.2	59
15	The <scp>PREVIEW</scp> intervention study: Results from a 3â€year randomized 2 x 2 factorial multinational trial investigating the role of protein, glycaemic index and physical activity for prevention of type 2 diabetes. Diabetes, Obesity and Metabolism, 2021, 23, 324-337.	2.2	58
16	Effect of a Nine-Month Web- and App-Based Workplace Intervention to Promote Healthy Lifestyle and Weight Loss for Employees in the Social Welfare and Health Care Sector: A Randomized Controlled Trial. Journal of Medical Internet Research, 2017, 19, e108.	2.1	58
17	Gene-Environment Interactions of Circadian-Related Genes for Cardiometabolic Traits. Diabetes Care, 2015, 38, 1456-1466.	4.3	52
18	Childhood predictors of adult fatty liver. The Cardiovascular Risk in Young Finns Study. Journal of Hepatology, 2016, 65, 784-790.	1.8	51

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19	New Nordic Dietâ€“Induced Weight Loss Is Accompanied by Changes in Metabolism and AMPK Signaling in Adipose Tissue. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3509-3519.	1.8	39
20	Dietary carbohydrate restriction augments weight loss-induced improvements in glycaemic control and liver fat in individuals with type 2 diabetes: a randomised controlled trial. Diabetologia, 2022, 65, 506-517.	2.9	37
21	The effect of inulin and resistant maltodextrin on weight loss during energy restriction: a randomised, placebo-controlled, double-blinded intervention. European Journal of Nutrition, 2020, 59, 2507-2524.	1.8	36
22	Biomarkers of Individual Foods, and Separation of Diets Using Untargeted LCâ€“MSâ€based Plasma Metabolomics in a Randomized Controlled Trial. Molecular Nutrition and Food Research, 2019, 63, e1800215.	1.5	34
23	Pretreatment Prevotella-to-Bacteroides ratio and salivary amylase gene copy number as prognostic markers for dietary weight loss. American Journal of Clinical Nutrition, 2020, 111, 1079-1086.	2.2	34
24	Levels of Circulating miRâ€122 are Associated with Weight Loss and Metabolic Syndrome. Obesity, 2020, 28, 493-501.	1.5	30
25	Associations between the proportion of fat-free mass loss during weight loss, changes in appetite, and subsequent weight change: results from a randomized 2-stage dietary intervention trial. American Journal of Clinical Nutrition, 2020, 111, 536-544.	2.2	29
26	Protein intake and the incidence of pre-diabetes and diabetes in 4 population-based studies: the PREVIEW project. American Journal of Clinical Nutrition, 2019, 109, 1310-1318.	2.2	28
27	Dietary Intake of Protein from Different Sources and Weight Regain, Changes in Body Composition and Cardiometabolic Risk Factors after Weight Loss: The DIOGenes Study. Nutrients, 2017, 9, 1326.	1.7	27
28	Sex, Food, and the Gut Microbiota: Disparate Response to Caloric Restriction Diet with Fiber Supplementation in Women and Men. Molecular Nutrition and Food Research, 2021, 65, e2000996.	1.5	27
29	Pretreatment Fasting Plasma Glucose Modifies Dietary Weight Loss Maintenance Success: Results from a Stratified RCT. Obesity, 2017, 25, 2045-2048.	1.5	26
30	Compositional analysis of the associations between 24-h movement behaviours and cardio-metabolic risk factors in overweight and obese adults with pre-diabetes from the PREVIEW study: cross-sectional baseline analysis. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 29.	2.0	23
31	Weight loss decreases self-reported appetite and alters food preferences in overweight and obese adults: Observational data from the DiOGenes study. Appetite, 2018, 125, 314-322.	1.8	22
32	PREVIEW Behavior Modification Intervention Toolbox (PREMIT): A Study Protocol for a Psychological Element of a Multicenter Project. Frontiers in Psychology, 2016, 7, 1136.	1.1	21
33	Weight loss at your fingertips: personalized nutrition with fasting glucose and insulin using a novel statistical approach. European Journal of Clinical Nutrition, 2019, 73, 1529-1535.	1.3	21
34	Experiences From a Web- and App-Based Workplace Health Promotion Intervention Among Employees in the Social and Health Care Sector Based on Use-Data and Qualitative Interviews. Journal of Medical Internet Research, 2017, 19, e350.	2.1	19
35	A Protein Diet Score, Including Plant and Animal Protein, Investigating the Association with HbA1c and eGFRâ€”The PREVIEW Project. Nutrients, 2017, 9, 763.	1.7	18
36	Higher Protein Intake Is Not Associated with Decreased Kidney Function in Pre-Diabetic Older Adults Following a One-Year Interventionâ€”A Preview Sub-Study. Nutrients, 2018, 10, 54.	1.7	17

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37	Effects of carbohydrate restriction on postprandial glucose metabolism, Î²-cell function, gut hormone secretion, and satiety in patients with Type 2 diabetes. American Journal of Physiology - Endocrinology and Metabolism, 2021, 320, E7-E18.	1.8	17
38	Thermic effect of a meal and appetite in adults: an individual participant data meta-analysis of meal-test trials. Food and Nutrition Research, 2013, 57, 19676.	1.2	16
39	Impact of weight loss and maintenance with ad libitum diets varying in protein and glycemic index content on metabolic syndrome. Nutrition, 2014, 30, 410-417.	1.1	16
40	Postprandial coagulation activation in overweight individuals after weight loss: Acute and long-term effects of a high-monounsaturated fat diet and a low-fat diet. Thrombosis Research, 2014, 133, 327-333.	0.8	16
41	PREVIEW study—influence of a behavior modification intervention (PREMIT) in over 2300 people with pre-diabetes: intention, self-efficacy and outcome expectancies during the early phase of a lifestyle intervention. Psychology Research and Behavior Management, 2018, Volume 11, 383-394.	1.3	16
42	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. Diabetes Care, 2021, 44, 1672-1681.	4.3	16
43	A weight-loss program adapted to the menstrual cycle increases weight loss in healthy, overweight, premenopausal women: a 6-mo randomized controlled trial. American Journal of Clinical Nutrition, 2016, 104, 15-20.	2.2	15
44	The effect of three different ad libitum diets for weight loss maintenance: a randomized 18-month trial. European Journal of Nutrition, 2017, 56, 727-738.	1.8	12
45	Demographic and Social-Cognitive Factors Associated with Weight Loss in Overweight, Pre-diabetic Participants of the PREVIEW Study. International Journal of Behavioral Medicine, 2018, 25, 682-692.	0.8	12
46	The New Nordic Diet: phosphorus content and absorption. European Journal of Nutrition, 2016, 55, 991-996.	1.8	10
47	Effects of a highly controlled carbohydrate-reduced high-protein diet on markers of oxidatively generated nucleic acid modifications and inflammation in weight stable participants with type 2 diabetes; a randomized controlled trial. Scandinavian Journal of Clinical and Laboratory Investigation, 2020, 80, 401-407.	0.6	10
48	Sagittal abdominal diameter and waist circumference appear to be equally good as identifiers of cardiometabolic risk. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 518-527.	1.1	10
49	Associations between dairy protein intake and body weight and risk markers of diabetes and CVD during weight maintenance. British Journal of Nutrition, 2014, 111, 944-953.	1.2	9
50	Genomeâ€Wide Interactions with Dairy Intake for Body Mass Index in Adults of European Descent. Molecular Nutrition and Food Research, 2018, 62, 1700347.	1.5	9
51	Effects of a Self-Prepared Carbohydrate-Reduced High-Protein Diet on Cardiovascular Disease Risk Markers in Patients with Type 2 Diabetes. Nutrients, 2021, 13, 1694.	1.7	6
52	Body weight and metabolic risk factors in patients with type 2 diabetes on a self-selected high-protein low-carbohydrate diet. European Journal of Nutrition, 2021, 60, 4473-4482.	1.8	5
53	Weight-loss induced by carbohydrate restriction does not negatively affect health-related quality of life and cognition in people with type 2 diabetes: A randomised controlled trial. Clinical Nutrition, 2022, , .	2.3	5
54	A High-Protein, Low Glycemic Index Diet Suppresses Hunger but Not Weight Regain After Weight Loss: Results From a Large, 3-Years Randomized Trial (PREVIEW). Frontiers in Nutrition, 2021, 8, 685648.	1.6	4

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55	Associations of quantity and quality of carbohydrate sources with subjective appetite sensations during 3-year weight-loss maintenance: results from the PREVIEW intervention study. Clinical Nutrition, 2021, 41, 219-230.	2.3	4
56	What Is the Profile of Overweight Individuals Who Are Unsuccessful Responders to a Low-Energy Diet? A PREVIEW Sub-study. Frontiers in Nutrition, 2021, 8, 707682.	1.6	3
57	1 The use of an ad libitum higherâ€protein, lowâ€glycemic index diet in overweight children: the Diogenes Study. FASEB Journal, 2013, 27, 249.8.	0.2	2
58	Appraisal of Triglyceride-Related Markers as Early Predictors of Metabolic Outcomes in the PREVIEW Lifestyle Intervention: A Controlled Post-hoc Trial. Frontiers in Nutrition, 2021, 8, 733697.	1.6	2
59	Weight loss at your fingertips â€“ personalized nutrition using fasting glucose and insulin. Proceedings of the Nutrition Society, 2020, 79, .	0.4	1
60	The PREVIEW Study. European Journal of Health Psychology, 2019, 26, 10-20.	0.3	1
61	Goal achievement and adaptive goal adjustment in a behavioral intervention for participants with prediabetes. Journal of Health Psychology, 2020, 26, 135910532092515.	1.3	0
62	Authors' reply to Kahn's comment. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1940-1941.	1.1	0
63	Forming new health behavior habits during weight loss maintenanceâ€”The PREVIEW study.. Health Psychology, 2022, 41, 549-558.	1.3	0