Mlanie Deschasaux

List of Publications by Citations

87 papers	2,637 citations	26 h-index	50 g-index
102 ext. papers	3,845 ext. citations	6.3 avg, IF	4.92 L-index

#	Paper	IF	Citations
87	Consumption of ultra-processed foods and cancer risk: results from NutriNet-Santé prospective cohort. *BMJ, The*, **2018**, 360, k322	5.9	353
86	Depicting the composition of gut microbiota in a population with varied ethnic origins but shared geography. *Nature Medicine*, **2018**, 24, 1526-1531	50.5	247
85	Ultra-processed food intake and risk of cardiovascular disease: prospective cohort study (NutriNet-Santé). *BMJ, The*, **2019**, 365, l1451	5.9	240
84	Ultraprocessed Food Consumption and Risk of Type 2 Diabetes Among Participants of the NutriNet-Santé Prospective Cohort. *JAMA Internal Medicine*, **2020**, 180, 283-291	11.5	127
83	Diet and physical activity during the coronavirus disease 2019 (COVID-19) lockdown (March-May 2020): results from the French NutriNet-Santé cohort study. *American Journal of Clinical Nutrition*, **2021**, 113, 924-938	7	123
82	Determinants of vitamin D status in Caucasian adults: influence of sun exposure, dietary intake, sociodemographic, lifestyle, anthropometric, and genetic factors. *Journal of Investigative Dermatology*, **2015**, 135, 378-388	4.3	95
81	A Meta-analysis of Individual Participant Data Reveals an Association between Circulating Levels of IGF-I and Prostate Cancer Risk. *Cancer Research*, **2016**, 76, 2288-2300	10.1	85
80	Prospective associations between serum biomarkers of lipid metabolism and overall, breast and prostate cancer risk. *European Journal of Epidemiology*, **2014**, 29, 119-32	12.1	79
79	Sugary drink consumption and risk of cancer: results from NutriNet-Santé prospective cohort. *BMJ, The*, **2019**, 366, l2408	5.9	77
78	Alcoholic beverages, obesity, physical activity and other nutritional factors, and cancer risk: A review of the evidence. *Critical Reviews in Oncology/Hematology*, **2016**, 99, 308-23	7	74
77	Red and processed meat intake and cancer risk: Results from the prospective NutriNet-Santé cohort study. *International Journal of Cancer*, **2018**, 142, 230-237	7.5	57
76	Interpretation of plasma PTH concentrations according to 25OHD status, gender, age, weight status, and calcium intake: importance of the reference values. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 1196-203	5.6	53
75	Variations of physical activity and sedentary behavior between before and after cancer diagnosis: Results from the prospective population-based NutriNet-Santé cohort. *Medicine (United States)*, **2016**, 95, e4629	1.8	49
74	Ultra-processed food intake in association with BMI change and risk of overweight and obesity: A prospective analysis of the French NutriNet-Santé cohort. *PLoS Medicine*, **2020**, 17, e1003256	11.6	46
73	Associations between usual diet and gut microbiota composition: results from the Milieu Intérieur cross-sectional study. *American Journal of Clinical Nutrition*, **2019**, 109, 1472-1483	7	41
72	Dietary total and insoluble fiber intakes are inversely associated with prostate cancer risk. *Journal of Nutrition*, **2014**, 144, 504-10	4.1	38
71	Cancer-Specific and General Nutritional Scores and Cancer Risk: Results from the Prospective NutriNet-Santé Cohort. *Cancer Research*, **2018**, 78, 4427-4435	10.1	35

70	The Dietary Inflammatory Index Is Associated with Prostate Cancer Risk in French Middle-Aged Adults in a Prospective Study. *Journal of Nutrition*, **2016**, 146, 785-791	4.1	35
69	Food additives: distribution and co-occurrence in 126,000 food products of the French market. *Scientific Reports*, **2020**, 10, 3980	4.9	33
68	Prospective association between a dietary quality index based on a nutrient profiling system and cardiovascular disease risk. *European Journal of Preventive Cardiology*, **2016**, 23, 1669-76	3.9	33
67	Selenium and Prostate Cancer: Analysis of Individual Participant Data From Fifteen Prospective Studies. *Journal of the National Cancer Institute*, **2016**, 108,	9.7	33
66	Circadian nutritional behaviours and cancer risk: New insights from the NutriNet-santé prospective cohort study: Disclaimers. *International Journal of Cancer*, **2018**, 143, 2369-2379	7.5	31
65	Prospective association between cancer risk and an individual dietary index based on the British Food Standards Agency Nutrient Profiling System. *British Journal of Nutrition*, **2015**, 114, 1702-10	3.6	31
64	Prospective association between the Dietary Inflammatory Index and mortality: modulation by antioxidant supplementation in the SU.VI.MAX randomized controlled trial. *American Journal of Clinical Nutrition*, **2016**, 103, 878-85	7	30
63	NMR metabolomic signatures reveal predictive plasma metabolites associated with long-term risk of developing breast cancer. *International Journal of Epidemiology*, **2018**, 47, 484-494	7.8	28
62	A prospective study of plasma 25-hydroxyvitamin D concentration and prostate cancer risk. *British Journal of Nutrition*, **2016**, 115, 305-14	3.6	26
61	Nutritional quality of food as represented by the FSAm-NPS nutrient profiling system underlying the Nutri-Score label and cancer risk in Europe: Results from the EPIC prospective cohort study. *PLoS Medicine*, **2018**, 15, e1002651	11.6	26
60	Prospective association between dietary fiber intake and breast cancer risk. *PLoS ONE*, **2013**, 8, e79718	3.7	25
59	Associations between fruit, vegetable and legume intakes and prostate cancer risk: results from the prospective Supplémentation en Vitamines et Minéraux Antioxydants (SU.VI.MAX) cohort. *British Journal of Nutrition*, **2016**, 115, 1579-85	3.6	25
58	Association between a dietary quality index based on the food standard agency nutrient profiling system and cardiovascular disease risk among French adults. *International Journal of Cardiology*, **2017**, 234, 22-27	3.2	24
57	Total and added sugar intakes, sugar types, and cancer risk: results from the prospective NutriNet-Santé cohort. *American Journal of Clinical Nutrition*, **2020**, 112, 1267-1279	7	23
56	Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries. *BMJ, The*, **2020**, 370, m3173	5.9	23
55	Associations between consumption of dietary fibers and the risk of cardiovascular diseases, cancers, type 2 diabetes, and mortality in the prospective NutriNet-Santé cohort. *American Journal of Clinical Nutrition*, **2020**, 112, 195-207	7	21
54	What Do People Know and Believe about Vitamin D?. *Nutrients*, **2016**, 8,	6.7	21
53	Dietary iron intake and breast cancer risk: modulation by an antioxidant supplementation. *Oncotarget*, **2016**, 7, 79008-79016	3.3	20

52	Quick and Easy Screening for Vitamin D Insufficiency in Adults: A Scoring System to Be Implemented in Daily Clinical Practice. *Medicine (United States)*, **2016**, 95, e2783	1.8	19
51	Prospective association between red and processed meat intakes and breast cancer risk: modulation by an antioxidant supplementation in the SU.VI.MAX randomized controlled trial. *International Journal of Epidemiology*, **2014**, 43, 1583-92	7.8	18
50	Saturated, mono- and polyunsaturated fatty acid intake and cancer risk: results from the French prospective cohort NutriNet-Santé *European Journal of Nutrition*, **2019**, 58, 1515-1527	5.2	18
49	Prospective association between alcohol intake and hormone-dependent cancer risk: modulation by dietary fiber intake. *American Journal of Clinical Nutrition*, **2015**, 102, 182-9	7	17
48	A Collaborative Analysis of Individual Participant Data from 19 Prospective Studies Assesses Circulating Vitamin D and Prostate Cancer Risk. *Cancer Research*, **2019**, 79, 274-285	10.1	17
47	Are self-reported unhealthy food choices associated with an increased risk of breast cancer? Prospective cohort study using the British Food Standards Agency nutrient profiling system. *BMJ Open*, **2017**, 7, e013718	3	15
46	Modifications in dietary and alcohol intakes between before and after cancer diagnosis: Results from the prospective population-based NutriNet-Santé cohort. *International Journal of Cancer*, **2017**, 141, 457-470	7.5	15
45	Plasma Metabolomic Signatures Associated with Long-term Breast Cancer Risk in the SU.VI.MAX Prospective Cohort. *Cancer Epidemiology Biomarkers and Prevention*, **2019**, 28, 1300-1307	4	15
44	Weight Status and Alcohol Intake Modify the Association between Vitamin D and Breast Cancer Risk. *Journal of Nutrition*, **2016**, 146, 576-85	4.1	15
43	Association between a pro plant-based dietary score and cancer risk in the prospective NutriNet-santé cohort. *International Journal of Cancer*, **2018**, 143, 2168-2176	7.5	14
42	Prospective association between dietary folate intake and skin cancer risk: results from the Supplémentation en Vitamines et Minéraux Antioxydants cohort. *American Journal of Clinical Nutrition*, **2015**, 102, 471-8	7	13
41	B-Vitamin Intake from Diet and Supplements and Breast Cancer Risk in Middle-Aged Women: Results from the Prospective NutriNet-Santé Cohort. *Nutrients*, **2017**, 9,	6.7	13
40	Consumption of Ultra-Processed Food and Its Association with Sociodemographic Characteristics and Diet Quality in a Representative Sample of French Adults. *Nutrients*, **2021**, 13,	6.7	12
39	Antioxidant intake from diet and supplements and risk of digestive cancers in middle-aged adults: results from the prospective NutriNet-Santé cohort. *British Journal of Nutrition*, **2017**, 118, 541-549	3.6	11
38	Midlife plasma vitamin D concentrations and performance in different cognitive domains assessed 13 years later. *British Journal of Nutrition*, **2015**, 113, 1628-37	3.6	10
37	The associations of anthropometric, behavioural and sociodemographic factors with circulating concentrations of IGF-I, IGF-II, IGFBP-1, IGFBP-2 and IGFBP-3 in a pooled analysis of 16,024 men from 22 studies. *International Journal of Cancer*, **2019**, 145, 3244-3256	7.5	9
36	Prospective associations between vitamin D status, vitamin D-related gene polymorphisms, and risk of tobacco-related cancers. *American Journal of Clinical Nutrition*, **2015**, 102, 1207-15	7	9
35	Artificial sweeteners and cancer risk: Results from the NutriNet-Santé population-based cohort study.. *PLoS Medicine*, **2022**, 19, e1003950	11.6	9

34	Exposure to food additive mixtures in 106,000 French adults from the NutriNet-Santé cohort. *Scientific Reports*, **2021**, 11, 19680	4.9	8
33	Diet-Related Metabolomic Signature of Long-Term Breast Cancer Risk Using Penalized Regression: An Exploratory Study in the SU.VI.MAX Cohort. *Cancer Epidemiology Biomarkers and Prevention*, **2020**, 29, 396-405	4	8
32	Co-benefits from sustainable dietary shifts for population and environmental health: an assessment from a large European cohort study. *Lancet Planetary Health, The*, **2021**, 5, e786-e796	9.8	7
31	Untargeted plasma metabolomic profiles associated with overall diet in women from the SU.VI.MAX cohort. *European Journal of Nutrition*, **2020**, 59, 3425-3439	5.2	6
30	Quantitative assessment of dietary supplement intake in 77,000 French adults: impact on nutritional intake inadequacy and excessive intake. *European Journal of Nutrition*, **2019**, 58, 2679-2692	5.2	6
29	Fasting and weight-loss restrictive diet practices among 2,700 cancer survivors: results from the NutriNet-Santé cohort. *International Journal of Cancer*, **2018**, 143, 2687-2697	7.5	6
28	Plasma vitamin D status and recurrent depressive symptoms in the French SU.VI.MAX cohort. *European Journal of Nutrition*, **2017**, 56, 2289-2298	5.2	5
27	Nutritional risk factors for SARS-CoV-2 infection: a prospective study within the NutriNet-Santé cohort. *BMC Medicine*, **2021**, 19, 290	11.4	5
26	Are foods 'healthy' or 'healthier'? Front-of-pack labelling and the concept of healthiness applied to foods. *British Journal of Nutrition*, **2021**, 1-5	3.6	5
25	Sociodemographic and economic factors are associated with weight gain between before and after cancer diagnosis: results from the prospective population-based NutriNet-Santé cohort. *Oncotarget* , **2017**, 8, 54640-54653	3.3	4
24	Analyzing Type 2 Diabetes Associations with the Gut Microbiome in Individuals from Two Ethnic Backgrounds Living in the Same Geographic Area. *Nutrients*, **2021**, 13,	6.7	3
23	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. *PLoS Medicine*, **2021**, 18, e1003834	11.6	2
22	NMR metabolomic profiles associated with long-term risk of prostate cancer. *Metabolomics*, **2021**, 17, 32	4.7	2
21	Consumption of dairy products and CVD risk: results from the French prospective cohort NutriNet-Santé *British Journal of Nutrition*, **2021**, 1-11	3.6	2
20	Plasma Metabolomics for Discovery of Early Metabolic Markers of Prostate Cancer Based on Ultra-High-Performance Liquid Chromatography-High Resolution Mass Spectrometry. *Cancers*, **2021** , 13,	6.6	2
19	Nitrites and nitrates from food additives and natural sources and cancer risk: results from the NutriNet-Santé cohort.. *International Journal of Epidemiology*, **2022**,	7.8	2
18	Consumption of ultra-processed foods and the risk of overweight and obesity, and weight trajectories in the French cohort NutriNet-Santé *Proceedings of the Nutrition Society*, **2020**, 79,	2.9	1
17	Anxiety is a potential effect modifier of the association between red and processed meat consumption and cancer risk: findings from the NutriNet-Santé cohort. *European Journal of Nutrition*, **2021**, 60, 1887-1896	5.2	1

16	Prospective association between dietary pesticide exposure profiles and postmenopausal breast-cancer risk in the NutriNet-Santé cohort. *International Journal of Epidemiology*, **2021**, 50, 1184-1198	7.8	1
15	Body weight, body composition and the risk of SARS-CoV-2 infection in a large population-based sample. *Journal of Internal Medicine*, **2021**, 290, 1268-1271	10.8	1
14	Glycaemic index, glycaemic load and cancer risk: results from the prospective NutriNet-Santé cohort. *International Journal of Epidemiology*, **2021**,	7.8	1
13	Impact of the Front-of-Pack Label Nutri-Score on the Nutritional Quality of Food Choices in a Quasi-Experimental Trial in Catering.. *Nutrients*, **2021**, 13,	6.7	1
12	Comment on Muzzioli et al. Are Front-of-Pack Labels a Health Policy Tool? Nutrients 2022, 14, 771. *Nutrients*, **2022**, 14, 2165	6.7	1
11	Associations between untargeted plasma metabolomic signatures and gut microbiota composition in the population of healthy adults. *British Journal of Nutrition*, **2021**, 126, 982-992	3.6	0
10	Association between positive psychological traits and changes in dietary behaviour related to first COVID-19 lockdown: A general population-based study.. *Appetite*, **2021**, 105885	4.5	
9	Ultra-processed food consumption and NCD-related dietary nutrient profile in a national sample of French children and adolescents. *Zeitschrift Fur Gesundheitswissenschaften*,1	1.4	
8	Abstract P1-09-01: Breast and prostate cancer risk associated with nitrites and nitrates from food additives: Results from the NutriNet-Santé cohort. *Cancer Research*, **2022**, 82, P1-09-01-P1-09-01	10.1	
7	Abstract P1-09-02: Risk of breast and other cancers associated with the consumption of artificial sweeteners: Results from the prospective NutriNet-Santé cohort. *Cancer Research*, **2022**, 82, P1-09-02-P1-09-02	10.1	
6	Ultra-processed food intake in association with BMI change and risk of overweight and obesity: A prospective analysis of the French NutriNet-Santé cohort **2020**, 17, e1003256		
5	Ultra-processed food intake in association with BMI change and risk of overweight and obesity: A prospective analysis of the French NutriNet-Santé cohort **2020**, 17, e1003256		
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