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List of Publications by Year
in descending order

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119 papers	7,761 citations	50244 46 h-index	53190 85 g-index
121 all docs	121 docs citations	121 times ranked	12243 citing authors

#	Article	IF	Citations
1	Consumption of dairy products and CVD risk: results from the French prospective cohort NutriNet-SantÃ©. British Journal of Nutrition, 2022, 127, 752-762.	1.2	6
2	The effect of camelina oil on vascular function in essential hypertensive patients with metabolic syndrome: a randomized, placebo-controlled, double-blind study. American Journal of Clinical Nutrition, 2022, 115, 694-704.	2.2	3
3	Teenage childbearing and school dropout in a sample of 18,791 single mothers in Cameroon. Reproductive Health, 2022, 19, 10.	1.2	8
4	Direct and Indirect Determinants of Body Mass Index in Both Major Ethnic Groups Experiencing the Nutritional Transition in Cameroon. International Journal of Environmental Research and Public Health, 2022, 19, 6108.	1.2	0
5	Prospective association between dietary pesticide exposure profiles and type 2 diabetes risk in the NutriNet-SantÃ© cohort. Environmental Health, 2022, 21, .	1.7	9
6	Exposome Profiles and Asthma among French Adults. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 1208-1219.	2.5	10
7	Association between adherence to the French dietary guidelines and the risk of type 2 diabetes. Nutrition, 2021, 84, 111107.	1.1	5
8	Diet and physical activity during the coronavirus disease 2019 (COVID-19) lockdown (Marchâ€"May 2020): results from the French NutriNet-SantÃ© cohort study. American Journal of Clinical Nutrition, 2021, 113, 924-938.	2.2	284
9	A Comparison of Sugar Intake between Individuals with High and Low Trait Anxiety: Results from the NutriNet-SantÃ© Study. Nutrients, 2021, 13, 1526.	1.7	9
10	Prospective association between adherence to the 2017 French dietary guidelines and risk of death, CVD and cancer in the NutriNet-SantÃ© cohort. British Journal of Nutrition, 2021, , 1-11.	1.2	8
11	Trends in breastfeeding practices and mothersâ€™ experience in the French NutriNet-SantÃ© cohort. International Breastfeeding Journal, 2021, 16, 50.	0.9	6
12	Dietary macronutrient intake according to sex and trait anxiety level among non-diabetic adults: a cross-sectional study. Nutrition Journal, 2021, 20, 78.	1.5	5
13	Nutritional risk factors for SARS-CoV-2 infection: a prospective study within the NutriNet-SantÃ© cohort. BMC Medicine, 2021, 19, 290.	2.3	26
14	Combinatorial, additive and dose-dependent drugâ€"microbiome associations. Nature, 2021, 600, 500-505.	13.7	102
15	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, 4530.	1.7	15
16	Relationship between sensory liking for fat, sweet or salt and cardiometabolic diseases: mediating effects of diet and weight status. European Journal of Nutrition, 2020, 59, 249-261.	1.8	5
17	Ultraprocessed Food Consumption and Risk of Type 2 Diabetes Among Participants of the NutriNet-SantÃ© Prospective Cohort. JAMA Internal Medicine, 2020, 180, 283.	2.6	257
18	Prospective association between organic food consumption and the risk of type 2 diabetes: findings from the NutriNet-SantÃ© cohort study. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 136.	2.0	21

#	Article	IF	Citations
19	Ultra-processed food intake and risk of type 2 diabetes in a French cohort of middle-aged adults. Proceedings of the Nutrition Society, 2020, 79, .	0.4	0
20	Association between Neu5Gc carbohydrate and serum antibodies against it provides the molecular link to cancer: French NutriNet-SantÃ© study. BMC Medicine, 2020, 18, 262.	2.3	28
21	Consumption of dairy products and cardiovascular disease risk: results from the French prospective cohort NutriNet-SantÃ©. Proceedings of the Nutrition Society, 2020, 79, .	0.4	1
22	Associations between consumption of dietary fibers and the risk of cardiovascular diseases, cancers, type 2 diabetes, and mortality in the prospective NutriNet-SantÃ© cohort. American Journal of Clinical Nutrition, 2020, 112, 195-207.	2.2	60
23	Combination of Healthy Lifestyle Factors on the Risk of Hypertension in a Large Cohort of French Adults. Nutrients, 2019, 11, 1687.	1.7	23
24	Ultra-processed food intake and risk of cardiovascular disease: prospective cohort study (NutriNet-SantÃ©). BMJ: British Medical Journal, 2019, 365, l1451.	2.4	512
25	Prospective Association between Total and Specific Dietary Polyphenol Intakes and Cardiovascular Disease Risk in the Nutrinet-SantÃ© French Cohort. Nutrients, 2018, 10, 1587.	1.7	44
26	Eating Patterns in Patients with Compensated Cirrhosis: A Case-Control Study. Nutrients, 2018, 10, 60.	1.7	8
27	Obesity and Migraine: Effect Modification by Gender and Perceived Stress. Neuroepidemiology, 2018, 51, 25-32.	1.1	10
28	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.	0.8	47
29	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.	0.8	31
30	Individual and Combined Effects of Dietary Factors on Risk of Incident Hypertension. Hypertension, 2017, 70, 712-720.	1.3	54
31	Compliance with Nutritional and Lifestyle Recommendations in 13,000 Patients with a Cardiometabolic Disease from the Nutrinet-SantÃ© Study. Nutrients, 2017, 9, 546.	1.7	18
32	Improving access to HbA1c in sub-Saharan Africa (IA3) cohort: cohort profile. Pan African Medical Journal, 2017, 27, 275.	0.3	4
33	Obesity and access to kidney transplantation in patients starting dialysis: A prospective cohort study. PLoS ONE, 2017, 12, e0176616.	1.1	36
34	The 5-CNL Front-of-Pack Nutrition Label Appears an Effective Tool to Achieve Food Substitutions towards Healthier Diets across Dietary Profiles. PLoS ONE, 2016, 11, e0157545.	1.1	18
35	Impact of the front-of-pack 5-colour nutrition label (5-CNL) on the nutritional quality of purchases: an experimental study. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 101.	2.0	64
36	Determining the association between types of sedentary behaviours and cardiometabolic risk factors: A 6-year longitudinal study of French adults. Diabetes and Metabolism, 2016, 42, 112-121.	1.4	8

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37	Age at adiposity rebound: determinants and association with nutritional status and the metabolic syndrome at adulthood. International Journal of Obesity, 2016, 40, 1150-1156.	1.6	56
38	Association between dietary polyphenols intake and an oxidative stress biomarker: interest of multiple imputation for handling missing covariates and outcomes. BMC Nutrition, 2016, 2, .	0.6	2
39	Cluster analysis of polyphenol intake in a French middle-aged population (aged 35â€“64 years). Journal of Nutritional Science, 2016, 5, e28.	0.7	7
40	Prospective association between a dietary quality index based on a nutrient profiling system and cardiovascular disease risk. European Journal of Preventive Cardiology, 2016, 23, 1669-1676.	0.8	62
41	Impact of Different Front-of-Pack Nutrition Labels on Consumer Purchasing Intentions. American Journal of Preventive Medicine, 2016, 50, 627-636.	1.6	150
42	Association Between Blood Pressure and Adherence to French Dietary Guidelines. American Journal of Hypertension, 2016, 29, 948-958.	1.0	12
43	Lessons Learned From Methodological Validation Research in E-Epidemiology. JMIR Public Health and Surveillance, 2016, 2, e160.	1.2	13
44	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, 1702-1710.	1.2	52
45	Discriminating nutritional quality of foods using the 5-Color nutrition label in the French food market: consistency with nutritional recommendations. Nutrition Journal, 2015, 14, 100.	1.5	47
46	Objective Understanding of Front-of-Package Nutrition Labels among Nutritionally At-Risk Individuals. Nutrients, 2015, 7, 7106-7125.	1.7	80
47	Is the Relationship between Common Mental Disorder and Adiposity Bidirectional? Prospective Analyses of a UK General Population-Based Study. PLoS ONE, 2015, 10, e0119970.	1.1	9
48	Effectiveness of Front-Of-Pack Nutrition Labels in French Adults: Results from the NutriNet-SantÃ© Cohort Study. PLoS ONE, 2015, 10, e0140898.	1.1	85
49	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.	0.3	119
50	Unemployment is associated with high cardiovascular event rate and increased all-cause mortality in middle-aged socially privileged individuals. International Archives of Occupational and Environmental Health, 2015, 88, 707-716.	1.1	55
51	Application aux produits disponibles sur le marchÃ© franÃ§ais du profil nutritionnel associÃ© au systÃ¨me 5Âcouleurs (5-C)Â: cohÃ©rence avec les repÃ¨res de consommation du PNNS. Cahiers De Nutrition Et De Dietetique, 2015, 50, 189-201.	0.2	4
52	Evidence of a cumulative effect of cardiometabolic disorders at midlife and subsequent cognitive function. Age and Ageing, 2015, 44, 648-654.	0.7	24
53	Are different vascular risk scores calculated at midlife uniformly associated with subsequent poor cognitive performance?. Atherosclerosis, 2015, 243, 286-292.	0.4	6
54	Prospective association between the dietary inflammatory index and metabolic syndrome: Findings from the SU.VI.MAX study. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 988-996.	1.1	106

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55	The Nutrient Profile of Foods Consumed Using the British Food Standards Agency Nutrient Profiling System Is Associated with Metabolic Syndrome in the SU.VI.MAX Cohort. Journal of Nutrition, 2015, 145, 2355-2361.	1.3	54
56	Prospective associations between a dietary index based on the British Food Standard Agency nutrient profiling system and 13-year weight gain in the SU.VI.MAX cohort. Preventive Medicine, 2015, 81, 189-194.	1.6	59
57	Relationship Between Nutrition and Blood Pressure: A Cross-Sectional Analysis from the NutriNet-Sante Study, a French Web-based Cohort Study. American Journal of Hypertension, 2015, 28, 362-371.	1.0	44
58	New Biomarkers of Coffee Consumption Identified by the Non-Targeted Metabolomic Profiling of Cohort Study Subjects. PLoS ONE, 2014, 9, e93474.	1.1	108
59	Application of the British Food Standards Agency nutrient profiling system in a French food composition database. British Journal of Nutrition, 2014, 112, 1699-1705.	1.2	69
60	Comparison Between Copeptin and Vasopressin in a Population From the Community and in People With Chronic Kidney Disease. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4656-4663.	1.8	110
61	Associations Between Dietary Patterns and Skin Microcirculation in Healthy Subjects. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 463-469.	1.1	10
62	Differential circadian pattern of water and Na excretion rates in the metabolic syndrome. Chronobiology International, 2014, 31, 861-867.	0.9	10
63	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, 1196-1203.	1.8	63
64	Midlife Dietary Vitamin D Intake and Subsequent Performance in Different Cognitive Domains. Annals of Nutrition and Metabolism, 2014, 65, 81-89.	1.0	12
65	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. Lancet Diabetes and Endocrinology,the, 2014, 2, 634-647.	5.5	591
66	Relationships between adipokines, biomarkers of endothelial function and inflammation and risk of type 2 diabetes. Diabetes Research and Clinical Practice, 2014, 105, 231-238.	1.1	32
67	Weight-Loss Strategies Used by the General Population: How Are They Perceived?. PLoS ONE, 2014, 9, e97834.	1.1	47
68	Baseline Plasma Fatty Acids Profile and Incident Cardiovascular Events in the SU.FOL.OM3 Trial: The Evidence Revisited. PLoS ONE, 2014, 9, e92548.	1.1	18
69	Changes in Sedentary Behaviours and Associations with Physical Activity through Retirement: A 6-Year Longitudinal Study. PLoS ONE, 2014, 9, e106850.	1.1	23
70	Postpartum hemorrhage at YaoundÃ© University Hospital, Cameroon. International Journal of Gynecology and Obstetrics, 2013, 121, 283-284.	1.0	9
71	BMI in relation to sperm count: an updated systematic review and collaborative meta-analysis. Human Reproduction Update, 2013, 19, 221-231.	5.2	507
72	Dual association between polyphenol intake and breast cancer risk according to alcohol consumption level: a prospective cohort study. Breast Cancer Research and Treatment, 2013, 137, 225-236.	1.1	43

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73	Adherence to Mediterranean diet reduces the risk of metabolic syndrome: A 6-year prospective study. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 677-683.	1.1	166
74	Aortic and brachial blood pressures and blood pressure amplification in relation to novel and conventional cardiovascular risk factors: The SU.VI.MAX study. International Journal of Cardiology, 2013, 168, 4419-4420.	0.8	0
75	Fasting blood glucose and insulin sensitivity are unaffected by HAART duration in Cameroonians receiving first-line antiretroviral treatment. Diabetes and Metabolism, 2013, 39, 71-77.	1.4	27
76	The Global Cardiovascular Risk Transition. Circulation, 2013, 127, 1493-1502.	1.6	205
77	Distinctive unhealthy eating pattern in free-living middle-aged hypertensives when compared with dyslipidemic or overweight patients. Journal of Hypertension, 2013, 31, 1554-1563.	0.3	3
78	Association Between Prediagnostic Biomarkers of Inflammation and Endothelial Function and Cancer Risk: A Nested Case-Control Study. American Journal of Epidemiology, 2013, 177, 3-13.	1.6	100
79	Association between Adherence to Nutritional Guidelines, the Metabolic Syndrome and Adiposity Markers in a French Adult General Population. PLoS ONE, 2013, 8, e76349.	1.1	33
80	Modulation of the association between plasma intercellular adhesion molecule-1 and cancer risk by n-3 PUFA intake: a nested case-control study. American Journal of Clinical Nutrition, 2012, 95, 944-950.	2.2	7
81	Total and Specific Polyphenol Intakes in Midlife Are Associated with Cognitive Function Measured 13 Years Later3. Journal of Nutrition, 2012, 142, 76-83.	1.3	131
82	Impact of orlistat initiation on cardiovascular treatment use: a 6-year population-based cohort study. European Journal of Preventive Cardiology, 2012, 19, 484-489.	0.8	3
83	Obesity and Increased Risk for Oligozoospermia and Azoospermia. Archives of Internal Medicine, 2012, 172, 440.	4.3	93
84	Letter by OliÃ© et al Regarding Article, â€œDietary Flavonoids and Risk of Stroke in Womenâ€• Stroke, 2012, 43, e59; author reply e60.	1.0	0
85	Determinants of active convulsive epilepsy in rural Cameroon: a population based caseâ€“control study. Neurological Research, 2012, 34, 159-162.	0.6	4
86	Metabolic Profile of Sub-Saharan African Patients Presenting with First-ever-in-lifetime Stroke: Association with Insulin Resistance. Journal of Stroke and Cerebrovascular Diseases, 2012, 21, 639-646.	0.7	3
87	Association between dietary scores and 13-year weight change and obesity risk in a French prospective cohort. International Journal of Obesity, 2012, 36, 1455-1462.	1.6	78
88	Pre-diagnostic levels of adiponectin and soluble vascular cell adhesion molecule-1 are associated with colorectal cancer risk. World Journal of Gastroenterology, 2012, 18, 2805.	1.4	21
89	Low Water Intake and Risk for New-Onset Hyperglycemia. Diabetes Care, 2011, 34, 2551-2554.	4.3	127
90	Obesity is associated with higher risk of intensive care unit admission and death in influenza A (H1N1) patients: a systematic review and meta-analysis. Obesity Reviews, 2011, 12, 653-659.	3.1	194

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91	Dietary intake of 337 polyphenols in French adults. American Journal of Clinical Nutrition, 2011, 93, 1220-1228.	2.2	351
92	French adultsâ€™ cognitive performance after daily supplementation with antioxidant vitamins and minerals at nutritional doses: a post hoc analysis of the Supplementation in Vitamins and Mineral Antioxidants (SU.VI.MAX) trial. American Journal of Clinical Nutrition, 2011, 94, 892-899.	2.2	89
93	Cognitive function after supplementation with B vitamins and long-chain omega-3 fatty acids: ancillary findings from the SU.FOL.OM3 randomized trial. American Journal of Clinical Nutrition, 2011, 94, 278-286.	2.2	80
94	Adherence to French Nutritional Guidelines Is Associated with Lower Risk of Metabolic Syndrome. Journal of Nutrition, 2011, 141, 1134-1139.	1.3	18
95	Impact of 6-year body weight change on cardiac geometry and function in ageing adults: the SUpplÃ©mentation en Vitamines et MinÃ©raux AntioXydants -2 (SU.VI.MAX-2) cardiovascular ultrasound substudy. Journal of Hypertension, 2010, 28, 2309-2315.	0.3	3
96	Task shifting in the management of epilepsy in resourceâ€poor settings. Epilepsia, 2010, 51, 931-932.	2.6	11
97	Waist circumference and obesity-related abnormalities in French and Cameroonian adults: the role of urbanization and ethnicity. International Journal of Obesity, 2010, 34, 446-453.	1.6	31
98	Hypertension, Diabetes Mellitus and Task Shifting in Their Management in Sub-Saharan Africa. International Journal of Environmental Research and Public Health, 2010, 7, 353-363.	1.2	114
99	Traditional healers and diabetes: results from a pilot project to train traditional healers to provide health education and appropriate health care practices for diabetes patients in Cameroon. Global Health Promotion, 2010, 17, 17-26.	0.7	32
100	Ten-year change in blood pressure levels and prevalence of hypertension in urban and rural Cameroon. Journal of Epidemiology and Community Health, 2010, 64, 360-365.	2.0	78
101	Physical Activity does not Influence the Effect of Antioxidant Supplementation at Nutritional Doses on the Incidence of Impaired Fasting Glucose: A 7.5 Year Post-hoc Analysis from the SU.VI.MAX Study. Hormone and Metabolic Research, 2010, 42, 826-827.	0.7	1
102	Diabetes awareness in general population in Cameroon. Diabetes Research and Clinical Practice, 2010, 90, 312-318.	1.1	20
103	Associations between dietary patterns and arterial stiffness, carotid artery intima-media thickness and atherosclerosis. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 718-724.	3.1	63
104	Admission Trends Over 8 Years for Diabetic Foot Ulceration in a Specialized Diabetes Unit in Cameroon. International Journal of Lower Extremity Wounds, 2009, 8, 180-186.	0.6	27
105	Primary Health Care for Hypertension by Nurses in Rural and Urban Subâ€Saharan Africa. Journal of Clinical Hypertension, 2009, 11, 564-572.	1.0	63
106	Type 2 diabetes management in nurse-led primary healthcare settings in urban and rural Cameroon. Primary Care Diabetes, 2009, 3, 181-188.	0.9	55
107	Apports desÂmÃ©dicaments deÂl'obÃ©sitÃ© dansÂlaÂprise enÂcharge desÂfacteurs deÂrisque cardiovasculaire. Sang Thrombose Vaisseaux, 2009, 21, 356-360.	0.1	0
108	Setting-up nurse-led pilot clinics for the management of non-communicable diseases at primary health care level in resource-limited settings of Africa. Pan African Medical Journal, 2009, 3, 10.	0.3	15

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109	Tenâ€year Changes in Central Obesity and BMI in Rural and Urban Cameroon. Obesity, 2008, 16, 1144-1147.	1.5	56
110	Nurse-Led Care for Asthma at Primary Level in Rural Sub-Saharan Africa: The Experience of Bafut in Cameroon. Journal of Asthma, 2008, 45, 437-443.	0.9	24
111	Predicting Diabetes: Clinical, Biological, and Genetic Approaches. Diabetes Care, 2008, 31, 2056-2061.	4.3	215
112	Consequences of Change in Waist Circumference on Cardiometabolic Risk Factors Over 9 Years: Data from an Epidemiological Study on the Insulin Resistance Syndrome (DESIR). Diabetes Care, 2007, 30, 1901-1903.	4.3	60
113	Impact of HIV-1infection on survival in patients with haematological malignancies in YaoundeÃ©, Cameroon. Tropical Doctor, 2007, 37, 151-152.	0.2	2
114	Perceived risk factors of cardiovascular diseases and diabetes in Cameroon. Health Education Research, 2007, 23, 612-620.	1.0	29
115	Metabolic syndrome in a sub-Saharan African setting: Central obesity may be the key determinant. Atherosclerosis, 2007, 193, 70-76.	0.4	156
116	Frequency of diabetes and thyroid autoantibodies in patients with autoimmune endocrine disease from Cameroon. Clinical Immunology, 2006, 118, 229-232.	1.4	21
117	Association between socioeconomic status and adiposity in urban Cameroon. International Journal of Epidemiology, 2006, 35, 105-111.	0.9	132
118	Exposure over the life course to an urban environment and its relation with obesity, diabetes, and hypertension in rural and urban Cameroon. International Journal of Epidemiology, 2004, 33, 769-776.	0.9	165
119	Physical activity and its relationship with obesity, hypertension and diabetes in urban and rural Cameroon. International Journal of Obesity, 2002, 26, 1009-1016.	1.6	201