## Serge Hercberg

List of Publications by Year in descending order

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Version: 2024-02-01

774 55,108 103
papers citations h-index

200 g-index

820 all docs

820 docs citations 820 times ranked 55374 citing authors

#	Article	IF	CITATIONS
1	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. Nature Genetics, 2010, 42, 105-116.	21.4	1,982
2	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. Nature, 2011, 478, 103-109.	27.8	1,855
3	Determinants of pulse wave velocity in healthy people and in the presence of cardiovascular risk factors: †establishing normal and reference valuesâ€. European Heart Journal, 2010, 31, 2338-2350.	2.2	1,637
4	Newly identified loci that influence lipid concentrations and risk of coronary artery disease. Nature Genetics, 2008, 40, 161-169.	21,4	1,488
5	Variation in FTO contributes to childhood obesity and severe adult obesity. Nature Genetics, 2007, 39, 724-726.	21.4	1,390
6	Prevalence of Vitamin D Insufficiency in an Adult Normal Population. Osteoporosis International, 1997, 7, 439-443.	3.1	1,296
7	Common variants at 30 loci contribute to polygenic dyslipidemia. Nature Genetics, 2009, 41, 56-65.	21.4	1,234
8	Genome-wide association study identifies eight loci associated with blood pressure. Nature Genetics, 2009, 41, 666-676.	21.4	1,104
9	Fruit and Vegetable Consumption and Risk of Coronary Heart Disease: A Meta-Analysis of Cohort Studies. Journal of Nutrition, 2006, 136, 2588-2593.	2.9	933
10	The SU.VI.MAX Study. Archives of Internal Medicine, 2004, 164, 2335.	3.8	844
11	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance. Nature Genetics, 2012, 44, 659-669.	21.4	762
12	Melanocortin-4 receptor mutations are a frequent and heterogeneous cause of morbid obesity. Journal of Clinical Investigation, 2000, 106, 253-262.	8.2	760
13	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. Nature Genetics, 2012, 44, 991-1005.	21.4	746
14	Consumption of ultra-processed foods and cancer risk: results from NutriNet-Santé prospective cohort. BMJ: British Medical Journal, 2018, 360, k322.	2.3	605
15	Genome-wide association study for early-onset and morbid adult obesity identifies three new risk loci in European populations. Nature Genetics, 2009, 41, 157-159.	21.4	585
16	Ultra-processed food intake and risk of cardiovascular disease: prospective cohort study (NutriNet-Santé). BMJ: British Medical Journal, 2019, 365, l1451.	2.3	512
17	BMI in relation to sperm count: an updated systematic review and collaborative meta-analysis. Human Reproduction Update, 2013, 19, 221-231.	10.8	507
18	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. Nature Genetics, 2011, 43, 1005-1011.	21.4	403

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19	Effects of B vitamins and omega 3 fatty acids on cardiovascular diseases: a randomised placebo controlled trial. BMJ: British Medical Journal, 2010, 341, c6273-c6273.	2.3	394
20	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	21.4	362
21	The Nutrinet-Santé Study: a web-based prospective study on the relationship between nutrition and health and determinants of dietary patterns and nutritional status. BMC Public Health, 2010, 10, 242.	2.9	355
22	Dietary intake of 337 polyphenols in French adults. American Journal of Clinical Nutrition, 2011, 93, 1220-1228.	4.7	351
23	A Primary Prevention Trial Using Nutritional Doses of Antioxidant Vitamins and Minerals in Cardiovascular Diseases and Cancers in a General Population. Contemporary Clinical Trials, 1998, 19, 336-351.	1.9	332
24	Rare MTNR1B variants impairing melatonin receptor 1B function contribute to type 2 diabetes. Nature Genetics, 2012, 44, 297-301.	21.4	319
25	Variants of ENPP1 are associated with childhood and adult obesity and increase the risk of glucose intolerance and type 2 diabetes. Nature Genetics, 2005, 37, 863-867.	21.4	290
26	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.	4.7	284
27	Impact of Trace Elements and Vitamin Supplementation on Immunity and Infections in Institutionalized Elderly Patients. Archives of Internal Medicine, 1999, 159, 748.	3.8	263
28	Effect of iron supplementation on the iron status of pregnant women: consequences for newborns. American Journal of Clinical Nutrition, 1997, 66, 1178-1182.	4.7	260
29	The French National Nutrition and Health Program: 2001–2006–2010. International Journal of Public Health, 2008, 53, 68-77.	2.6	259
30	Dietary fiber intake and risk factors for cardiovascular disease in French adults. American Journal of Clinical Nutrition, 2005, 82, 1185-1194.	4.7	257
31	Ultraprocessed Food Consumption and Risk of Type 2 Diabetes Among Participants of the NutriNet-Santé Prospective Cohort. JAMA Internal Medicine, 2020, 180, 283.	5.1	257
32	Serum concentrations of $\hat{l}^2$ -carotene, vitamins C and E, zinc and selenium are influenced by sex, age, diet, smoking status, alcohol consumption and corpulence in a general French adult population. European Journal of Clinical Nutrition, 2005, 59, 1181-1190.	2.9	253
33	Association Between Ultraprocessed Food Consumption and Risk of Mortality Among Middle-aged Adults in France. JAMA Internal Medicine, 2019, 179, 490.	5.1	246
34	Comparison between an interactive web-based self-administered 24Âh dietary record and an interview by a dietitian for large-scale epidemiological studies. British Journal of Nutrition, 2011, 105, 1055-1064.	2.3	241
35	Betaâ€carotene supplementation and cancer risk: a systematic review and metaanalysis of randomized controlled trials. International Journal of Cancer, 2010, 127, 172-184.	5.1	235
36	Role of transcription factor KLF11 and its diabetes-associated gene variants in pancreatic beta cell function. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4807-4812.	7.1	231

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37	Leisure time physical activity and health-related quality of life. Preventive Medicine, 2005, 41, 562-569.	3.4	225
38	Genomewide Association Study of an AIDSâ€Nonprogression Cohort Emphasizes the Role Played by <i>HLA</i> Genes (ANRS Genomewide Association Study 02). Journal of Infectious Diseases, 2009, 199, 419-426.	4.0	220
39	Melanocortin 4 Receptor Mutations in a Large Cohort of Severely Obese Adults: Prevalence, Functional Classification, Genotype-Phenotype Relationship, and Lack of Association with Binge Eating. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 1811-1818.	3.6	217
40	Alcohol and genetic polymorphisms: effect on risk of alcohol-related cancer. Lancet Oncology, The, 2009, 10, 173-180.	10.7	216
41	Dietary patterns, inflammation and the metabolic syndrome. Diabetes and Metabolism, 2013, 39, 99-110.	2.9	216
42	Antioxidant vitamin and mineral supplementation and prostate cancer prevention in the SU.VI.MAX trial. International Journal of Cancer, 2005, 116, 182-186.	5.1	212
43	Comparison between web-based and paper versions of a self-administered anthropometric questionnaire. European Journal of Epidemiology, 2010, 25, 287-296.	5.7	209
44	Comparison of Sociodemographic and Nutritional Characteristics between Self-Reported Vegetarians, Vegans, and Meat-Eaters from the NutriNet-Santé Study. Nutrients, 2017, 9, 1023.	4.1	203
45	Sedentary Behaviors, Physical Activity, and Metabolic Syndrome in Middleâ€aged French Subjects. Obesity, 2005, 13, 936-944.	4.0	201
46	Validity of Web-Based Self-Reported Weight and Height: Results of the Nutrinet-Santé Study. Journal of Medical Internet Research, 2013, 15, e152.	4.3	198
47	A Genome-Wide Association Search for Type 2 Diabetes Genes in African Americans. PLoS ONE, 2012, 7, e29202.	2.5	197
48	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.	6.5	194
49	Functional Analysis via Standardized Whole-Blood Stimulation Systems Defines the Boundaries of a Healthy Immune Response to Complex Stimuli. Immunity, 2014, 40, 436-450.	14.3	192
50	Iron deficiency in Europe. Public Health Nutrition, 2001, 4, 537-545.	2.2	188
51	Body mass index in 7–9-y-old French children: frequency of obesity, overweight and thinness. International Journal of Obesity, 2002, 26, 1610-1616.	3.4	183
52	Distinctive roles of age, sex, and genetics in shaping transcriptional variation of human immune responses to microbial challenges. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E488-E497.	7.1	181
53	Meta-Analyses of Vitamin D Intake, 25-Hydroxyvitamin D Status, Vitamin D Receptor Polymorphisms, and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1003-1016.	2.5	177
54	Dietary intakes and food sources of nâ^'6 and nâ^'3 PUFA in french adult men and women. Lipids, 2004, 39, 527-535.	1.7	174

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55	Adherence to Mediterranean diet reduces the risk of metabolic syndrome: A 6-year prospective study. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 677-683.	2.6	166
56	Contribution of ultra-processed foods in the diet of adults from the French NutriNet-Sant $\tilde{\mathbb{A}}$ study. Public Health Nutrition, 2018, 21, 27-37.	2.2	163
57	Objective Understanding of Front-of-Package Nutrition Labels: An International Comparative Experimental Study across 12 Countries. Nutrients, 2018, 10, 1542.	4.1	160
58	Homocysteine-lowering trials for prevention of cardiovascular events: A review of the design and power of the large randomized trials. American Heart Journal, 2006, 151, 282-287.	2.7	156
59	Urinary flavonoids and phenolic acids as biomarkers of intake for polyphenol-rich foods. British Journal of Nutrition, 2006, 96, 191.	2.3	155
60	Adherence to the French Programme National Nutrition Santé Guideline Score Is Associated with Better Nutrient Intake and Nutritional Status. Journal of the American Dietetic Association, 2009, 109, 1031-1041.	1.1	152
61	Effect of daily iron supplementation on iron status, cell-mediated immunity, and incidence of infections in 6–36 month old Togolese children. European Journal of Clinical Nutrition, 2000, 54, 29-35.	2.9	151
62	Dietary intake, physical activity and nutritional status in adults: the French nutrition and health survey (ENNS, 2006–2007). British Journal of Nutrition, 2009, 102, 733-743.	2.3	151
63	Self-administered questionnaire compared with interview to assess past-year physical activity. Medicine and Science in Sports and Exercise, 2000, 32, 1119-1124.	0.4	150
64	Impact of Different Front-of-Pack Nutrition Labels on Consumer Purchasing Intentions. American Journal of Preventive Medicine, 2016, 50, 627-636.	3.0	150
65	Consumption of Foods Rich in Flavonoids Is Related to a Decreased Cardiovascular Risk in Apparently Healthy French Women. Journal of Nutrition, 2004, 134, 923-926.	2.9	148
66	Investigation of the fine structure of European populations with applications to disease association studies. European Journal of Human Genetics, 2008, 16, 1413-1429.	2.8	147
67	Mass Spectrometry-based Metabolomics for the Discovery of Biomarkers of Fruit and Vegetable Intake: Citrus Fruit as a Case Study. Journal of Proteome Research, 2013, 12, 1645-1659.	3.7	147
68	Comparison of the sociodemographic characteristics of the large NutriNet-Santé e-cohort with French Census data: the issue of volunteer bias revisited. Journal of Epidemiology and Community Health, 2015, 69, 893-898.	3.7	145
69	Diet Quality and Dietary Diversity in France. Journal of the American Dietetic Association, 1996, 96, 663-669.	1.1	142
70	Effects of Long-Term Daily Low-Dose Supplementation With Antioxidant Vitamins and Minerals on Structure and Function of Large Arteries. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 1485-1491.	2.4	141
71	Antioxidant supplementation does not affect fasting plasma glucose in the Supplementation with Antioxidant Vitamins and Minerals (SU.VI.MAX) study in France: association with dietary intake and plasma concentrations $1\hat{a}\in$ 3. American Journal of Clinical Nutrition, 2006, 84, 395-399.	4.7	141
72	Antioxidant Supplementation Increases the Risk of Skin Cancers in Women but Not in Men. Journal of Nutrition, 2007, 137, 2098-2105.	2,9	140

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73	Ultra-processed food intake in association with BMI change and risk of overweight and obesity: AÂprospective analysis of the French NutriNet-Santé cohort. PLoS Medicine, 2020, 17, e1003256.	8.4	140
74	Agreement between web-based and paper versions of a socio-demographic questionnaire in the NutriNet-Santé study. International Journal of Public Health, 2011, 56, 407-417.	2.3	139
75	A double stable isotope technique for measuring iron absorption in infants. British Journal of Nutrition, 1994, 71, 411-424.	2.3	138
76	Effects of long-term antioxidant supplementation and association of serum antioxidant concentrations with risk of metabolic syndrome in adults. American Journal of Clinical Nutrition, 2009, 90, 329-335.	4.7	137
77	Validation of a Web-based, self-administered, non-consecutive-day dietary record tool against urinary biomarkers. British Journal of Nutrition, 2015, 113, 953-962.	2.3	134
78	Total and Specific Polyphenol Intakes in Midlife Are Associated with Cognitive Function Measured 13 Years Later3. Journal of Nutrition, 2012, 142, 76-83.	2.9	131
79	Serum beta-carotene and vitamin C as biomarkers of vegetable and fruit intakes in a community-based sample of French adults. American Journal of Clinical Nutrition, 1997, 65, 1796-1802.	4.7	130
80	Cross-Sectional and Longitudinal Associations of Different Sedentary Behaviors with Cognitive Performance in Older Adults. PLoS ONE, 2012, 7, e47831.	2.5	130
81	Sugary drink consumption and risk of cancer: results from NutriNet-Santé prospective cohort. BMJ: British Medical Journal, 2019, 366, l2408.	2.3	129
82	The Associations between Emotional Eating and Consumption of Energy-Dense Snack Foods Are Modified by Sex and Depressive Symptomatology. Journal of Nutrition, 2014, 144, 1264-1273.	2.9	127
83	Iron Bioavailability Studied in Infants: The Influence of Phytic Acid and Ascorbic Acid in Infant Formulas Based on Soy Isolate. Pediatric Research, 1994, 36, 816-822.	2.3	125
84	Mediterranean diet and cognitive function: a French study. American Journal of Clinical Nutrition, 2013, 97, 369-376.	4.7	125
85	High Dietary Saturated Fat Intake Accentuates Obesity Risk Associated with the Fat Mass and Obesity-Associated Gene in Adults. Journal of Nutrition, 2012, 142, 824-831.	2.9	124
86	Sex and dieting modify the association between emotional eating and weight status. American Journal of Clinical Nutrition, 2013, 97, 1307-1313.	4.7	122
87	Effect of Micronutrient Supplementation on Infection in Institutionalized Elderly Subjects: A Controlled Trial. Annals of Nutrition and Metabolism, 1997, 41, 98-107.	1.9	121
88	Determining factors in the iron status of adult women in the SU.VI.MAX study. European Journal of Clinical Nutrition, 1998, 52, 383-388.	2.9	121
89	Correlations between Fruit, Vegetables, Fish, Vitamins, and Fatty Acids Estimated by Web-Based Nonconsecutive Dietary Records and Respective Biomarkers of Nutritional Status. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 427-438.e5.	0.8	121
90	Antioxidant supplementation does not affect fasting plasma glucose in the Supplementation with Antioxidant Vitamins and Minerals (SU.VI.MAX) study in France: association with dietary intake and plasma concentrations. American Journal of Clinical Nutrition, 2006, 84, 395-399.	4.7	121

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91	The potential role of antioxidant vitamins in preventing cardiovascular diseases and cancers. Nutrition, 1998, 14, 513-520.	2.4	120
92	Association of selenium with thyroid volume and echostructure in 35- to 60-year-old French adults. European Journal of Endocrinology, 2003, 148, 309-315.	3.7	119
93	Profiles of Organic Food Consumers in a Large Sample of French Adults: Results from the Nutrinet-SantA© Cohort Study. PLoS ONE, 2013, 8, e76998.	2.5	119
94	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.	0.7	119
95	Association of Frequency of Organic Food Consumption With Cancer Risk. JAMA Internal Medicine, 2018, 178, 1597.	5.1	119
96	Cholesterol and breast cancer risk: a systematic review and meta-analysis of prospective studies. British Journal of Nutrition, 2015, 114, 347-357.	2.3	118
97	Stabilization of overweight prevalence in French children between 2000 and 2007. Pediatric Obesity, 2009, 4, 66-72.	3.2	117
98	Effect of type of TAG fatty acids on lutein and zeaxanthin bioavailability. British Journal of Nutrition, 2013, 110, 1-10.	2.3	117
99	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.	0.9	117
100	Dietary patterns and blood pressure change over 5-y follow-up in the SU.VI.MAX cohort. American Journal of Clinical Nutrition, 2007, 85, 1650-1656.	4.7	116
101	Prospective association between ultra-processed food consumption and incident depressive symptoms in the French NutriNet-Santé cohort. BMC Medicine, 2019, 17, 78.	5.5	113
102	Factors influencing blood concentration of retinol, $\hat{l}$ ±-tocopherol, vitamin C, and $\hat{l}$ 2-carotene in the French participants of the SU.VI.MAX trial. European Journal of Clinical Nutrition, 2006, 60, 706-717.	2.9	110
103	CD36 and SR-BI Are Involved in Cellular Uptake of Provitamin A Carotenoids by Caco-2 and HEK Cells, and Some of Their Genetic Variants Are Associated with Plasma Concentrations of These Micronutrients in Humans. Journal of Nutrition, 2013, 143, 448-456.	2.9	109
104	Gene-Age Interactions in Blood Pressure Regulation: A Large-Scale Investigation with the CHARGE, Global BPgen, and ICBP Consortia. American Journal of Human Genetics, 2014, 95, 24-38.	6.2	109
105	Changes in leisure-time physical activity and sedentary behaviour at retirement: a prospective study in middle-aged French subjects. International Journal of Behavioral Nutrition and Physical Activity, 2010, 7, 14.	4.6	108
106	New Biomarkers of Coffee Consumption Identified by the Non-Targeted Metabolomic Profiling of Cohort Study Subjects. PLoS ONE, 2014, 9, e93474.	2.5	108
107	Prospective associations between serum biomarkers of lipid metabolism and overall, breast and prostate cancer risk. European Journal of Epidemiology, 2014, 29, 119-132.	5.7	108
108	Artificial sweeteners and cancer risk: Results from the NutriNet-Sant $\tilde{A}$ population-based cohort study. PLoS Medicine, 2022, 19, e1003950.	8.4	108

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109	Carotenoids, retinol, tocopherols, and prostate cancer risk: pooled analysis of 15 studies. American Journal of Clinical Nutrition, 2015, 102, 1142-1157.	4.7	107
110	Dietary patterns in six European populations: results from EURALIM, a collaborative European data harmonization and information campaign. European Journal of Clinical Nutrition, 2000, 54, 253-262.	2.9	106
111	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.	2.6	106
112	Association Between Ultra-Processed Food Consumption and Functional Gastrointestinal Disorders: Results From the French NutriNet-Santé Cohort. American Journal of Gastroenterology, 2018, 113, 1217-1228.	0.4	106
113	Contribution of snacks and meals in the diet of French adults: a diet-diary study. Physiology and Behavior, 2003, 79, 183-189.	2.1	103
114	Genetic association analyses highlight biological pathways underlying mitral valve prolapse. Nature Genetics, 2015, 47, 1206-1211.	21.4	103
115	Excess body weight and second primary cancer risk after breast cancer: a systematic review and meta-analysis of prospective studies. Breast Cancer Research and Treatment, 2012, 135, 647-654.	2.5	102
116	Combinatorial, additive and dose-dependent drug–microbiome associations. Nature, 2021, 600, 500-505.	27.8	102
117	Microbiome and metabolome features of the cardiometabolic disease spectrum. Nature Medicine, 2022, 28, 303-314.	30.7	102
118	Determinants of thyroid volume in healthy French adults participating in the SU.VI.MAX cohort. Clinical Endocrinology, 2000, 52, 273-278.	2.4	100
119	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.	3.4	100
120	Consumption of Ultra-Processed Foods by Pesco-Vegetarians, Vegetarians, and Vegans: Associations with Duration and Age at Diet Initiation. Journal of Nutrition, 2021, 151, 120-131.	2.9	100
121	Alcohol intake in relation to body mass index and waist-to-hip ratio: the importance of type of alcoholic beverage. Public Health Nutrition, 2005, 8, 315-320.	2.2	99
122	Genomewide Association Study of a Rapid Progression Cohort Identifies New Susceptibility Alleles for AIDS (ANRS Genomewide Association Study 03). Journal of Infectious Diseases, 2009, 200, 1194-1201.	4.0	99
123	Serum selenium determinants in French adults: the SU.VI.M.AX study. British Journal of Nutrition, 2006, 95, 313-320.	2.3	98
124	Body composition and fat repartition in relation to structure and function of large arteries in middle-aged adults (the SU.VI.MAX study). International Journal of Obesity, 2005, 29, 826-832.	3.4	97
125	Red and processed meat intake and cancer risk: Results from the prospective NutriNetâ€6anté cohort study. International Journal of Cancer, 2018, 142, 230-237.	5.1	96
126	A Healthy Dietary Pattern at Midlife Is Associated with Subsequent Cognitive Performance. Journal of Nutrition, 2012, 142, 909-915.	2.9	95

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127	Food Choice Motives When Purchasing in Organic and Conventional Consumer Clusters: Focus on Sustainable Concerns (The NutriNet-Santé Cohort Study). Nutrients, 2017, 9, 88.	4.1	93
128	Homocysteine, cardiovascular disease risk factors, and habitual diet in the French Supplementation with Antioxidant Vitamins and Minerals Study. American Journal of Clinical Nutrition, 2002, 76, 1279-1289.	4.7	92
129	Impact of musculoskeletal disorders on quality of life: an inception cohort study. Annals of the Rheumatic Diseases, 2005, 64, 606-611.	0.9	90
130	Association between leisure-time physical activity and health-related quality of life changes over time. Preventive Medicine, 2007, 44, 202-208.	3.4	90
131	French adults' 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.	4.7	89
132	Food additives: distribution and co-occurrence in 126,000 food products of the French market. Scientific Reports, 2020, 10, 3980.	3.3	89
133	Prevalence of overweight in 6- to 15-year-old children in central/western France from 1996 to 2006: trends toward stabilization. International Journal of Obesity, 2009, 33, 401-407.	3.4	87
134	Front-of-pack Nutri-Score labelling in France: an evidence-based policy. Lancet Public Health, The, 2018, 3, e164.	10.0	87
135	Maternal Alcohol Consumption during Pregnancy and Risk of Childhood Leukemia: Systematic Review and Meta-analysis. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 1238-1260.	2.5	85
136	Effectiveness of Front-Of-Pack Nutrition Labels in French Adults: Results from the NutriNet-Sant $\tilde{A}$ © Cohort Study. PLoS ONE, 2015, 10, e0140898.	2.5	85
137	Incidence of cancers, ischemic cardiovascular diseases and mortality during 5â€year followâ€up after stopping antioxidant vitamins and minerals supplements: A postintervention followâ€up in the SU.VI.MAX Study. International Journal of Cancer, 2010, 127, 1875-1881.	5.1	84
138	Standardized Whole-Blood Transcriptional Profiling Enables the Deconvolution of Complex Induced Immune Responses. Cell Reports, 2016, 16, 2777-2791.	6.4	84
139	Comparison of Dietary Intakes Between a Large Online Cohort Study (Etude NutriNet-Sant $ ilde{A}$ ©) and a Nationally Representative Cross-Sectional Study (Etude Nationale Nutrition Sant $ ilde{A}$ ©) in France: Addressing the Issue of Generalizability in E-Epidemiology. American Journal of Epidemiology, 2016, 184, 660-669.	3.4	84
140	Objective understanding of Nutri-Score Front-Of-Package nutrition label according to individual characteristics of subjects: Comparisons with other format labels. PLoS ONE, 2018, 13, e0202095.	2.5	84
141	Seroprevalence of HSV-1 and HSV-2 infection in the general French population. Sexually Transmitted Infections, 2002, 78, 201-203.	1.9	83
142	Sociodemographic and Geographic Correlates of Meeting Current Recommendations for Physical Activity in Middle-Aged French Adults: the Supplémentation en Vitamines et Minéraux Antioxydants (SUVIMAX) Study. American Journal of Public Health, 2004, 94, 1560-1566.	2.7	83
143	A Synonymous Coding Polymorphism in the Â2-Heremans-Schmid Glycoprotein Gene Is Associated With Type 2 Diabetes in French Caucasians. Diabetes, 2005, 54, 2477-2481.	0.6	83
144	Functional gastrointestinal disorders in 35Â447 adults and their association with body mass index. Alimentary Pharmacology and Therapeutics, 2015, 41, 758-767.	3.7	83

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145	Breakfast Type, Daily Nutrient Intakes and Vitamin and Mineral Status of French Children, Adolescents and Adults. Journal of the American College of Nutrition, 1999, 18, 171-178.	1.8	82
146	Multipleâ€Cohort Genetic Association Study Reveals CXCR6 as a New Chemokine Receptor Involved in Longâ€Term Nonprogression to AIDS. Journal of Infectious Diseases, 2010, 202, 908-915.	4.0	82
147	Relative Validity and Reproducibility of a Food Frequency Questionnaire Designed for French Adults. Annals of Nutrition and Metabolism, 2010, 57, 153-162.	1.9	82
148	Validity of a questionnaire measuring motives for choosing foods including sustainable concerns. Appetite, 2015, 87, 90-97.	3.7	82
149	Dietary patterns and their sociodemographic and behavioural correlates in French middle-aged adults from the SU.VI.MAX cohort. European Journal of Clinical Nutrition, 2009, 63, 521-528.	2.9	81
150	Aspects of antioxidant foods and supplements in health and disease. Nutrition Reviews, 2009, 67, S140-S144.	5.8	81
151	The immune response in iron-deficient young children: Effect of iron supplementation on cell-mediated immunity. European Journal of Pediatrics, 1993, 152, 120-124.	2.7	80
152	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.	4.7	80
153	Objective Understanding of Front-of-Package Nutrition Labels among Nutritionally At-Risk Individuals. Nutrients, 2015, 7, 7106-7125.	4.1	80
154	Cross-cultural validity of the Intuitive Eating Scale-2. Psychometric evaluation in a sample of the general French population. Appetite, 2015, 84, 34-42.	3.7	80
155	Metabolic Syndrome in Relation to Structure and Function of Large Arteries: A Predominant Effect of Blood PressureA Report From the SU.VI.MAX. Vascular Study. American Journal of Hypertension, 2005, 18, 1154-1160.	2.0	78
156	Weight fluctuations and risk for metabolic syndrome in an adult cohort. International Journal of Obesity, 2008, 32, 315-321.	3.4	78
157	Associations between dietary patterns, physical activity (leisure-time and occupational) and television viewing in middle-aged French adults. British Journal of Nutrition, 2011, 105, 902-910.	2.3	78
158	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.	3.4	78
159	Association between time perspective and organic food consumption in a large sample of adults. Nutrition Journal, 2018, 17, 1.	3.4	78
160	Obesity and the Microvasculature: A Systematic Review and Meta-Analysis. PLoS ONE, 2013, 8, e52708.	2.5	77
161	Carotenoid-rich dietary patterns during midlife and subsequent cognitive function. British Journal of Nutrition, 2014, 111, 915-923.	2.3	75
162	Hypertriglyceridemic waist and 7.5-year prospective risk of cardiovascular disease in asymptomatic middle-aged men. International Journal of Obesity, 2007, 31, 791-796.	3.4	74

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164	Effects of Long-Term Averaging of Quantitative Blood Pressure Traits on the Detection of Genetic Associations. American Journal of Human Genetics, 2014, 95, 49-65.	6.2	73
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