

Katia Castetbon

List of Publications by Year in descending order

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Version: 2024-02-01

108
papers

5,193
citations

81743

39
h-index

91712

69
g-index

113
all docs

113
docs citations

113
times ranked

5736
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence that the prevalence of childhood overweight is plateauing: data from nine countries. <i>Pediatric Obesity</i> , 2011, 6, 342-360.	3.2	486
2	The Nutrinet-Sant� Study: a web-based prospective study on the relationship between nutrition and health and determinants of dietary patterns and nutritional status. <i>BMC Public Health</i> , 2010, 10, 242.	1.2	355
3	Comparison between an interactive web-based self-administered 24h dietary record and an interview by a dietitian for large-scale epidemiological studies. <i>British Journal of Nutrition</i> , 2011, 105, 1055-1064.	1.2	241
4	Comparison between web-based and paper versions of a self-administered anthropometric questionnaire. <i>European Journal of Epidemiology</i> , 2010, 25, 287-296.	2.5	209
5	Body mass index in 7-9-year-old French children: frequency of obesity, overweight and thinness. <i>International Journal of Obesity</i> , 2002, 26, 1610-1616.	1.6	183
6	Adherence to the French Programme National Nutrition Sant� Guideline Score Is Associated with Better Nutrient Intake and Nutritional Status. <i>Journal of the American Dietetic Association</i> , 2009, 109, 1031-1041.	1.3	152
7	Dietary intake, physical activity and nutritional status in adults: the French nutrition and health survey (ENNS, 2006-2007). <i>British Journal of Nutrition</i> , 2009, 102, 733-743.	1.2	151
8	Comparison of the sociodemographic characteristics of the large NutriNet-Sant� e-cohort with French Census data: the issue of volunteer bias revisited. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 893-898.	2.0	145
9	Agreement between web-based and paper versions of a socio-demographic questionnaire in the NutriNet-Sant� study. <i>International Journal of Public Health</i> , 2011, 56, 407-417.	1.0	139
10	Validation of a Web-based, self-administered, non-consecutive-day dietary record tool against urinary biomarkers. <i>British Journal of Nutrition</i> , 2015, 113, 953-962.	1.2	134
11	Correlations between Fruit, Vegetables, Fish, Vitamins, and Fatty Acids Estimated by Web-Based Nonconsecutive Dietary Records and Respective Biomarkers of Nutritional Status. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2016, 116, 427-438.e5.	0.4	121
12	Association of selenium with thyroid volume and echostucture in 35- to 60-year-old French adults. <i>European Journal of Endocrinology</i> , 2003, 148, 309-315.	1.9	119
13	Stabilization of overweight prevalence in French children between 2000 and 2007. <i>Pediatric Obesity</i> , 2009, 4, 66-72.	3.2	117
14	Dietary patterns and blood pressure change over 5-y follow-up in the SU.VI.MAX cohort. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1650-1656.	2.2	116
15	Prevalence of overweight in 6- to 15-year-old children in central/western France from 1996 to 2006: trends toward stabilization. <i>International Journal of Obesity</i> , 2009, 33, 401-407.	1.6	87
16	Obesity and motor skills among 4 to 6-year-old children in the united states: nationally-representative surveys. <i>BMC Pediatrics</i> , 2012, 12, 28.	0.7	84
17	Comparison of Dietary Intakes Between a Large Online Cohort Study (Etude NutriNet-Sant�) and a Nationally Representative Cross-Sectional Study (Etude Nationale Nutrition Sant�) in France: Addressing the Issue of Generalizability in E-Epidemiology. <i>American Journal of Epidemiology</i> , 2016, 184, 660-669.	1.6	84
18	Relative Validity and Reproducibility of a Food Frequency Questionnaire Designed for French Adults. <i>Annals of Nutrition and Metabolism</i> , 2010, 57, 153-162.	1.0	82

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19	Association of socioeconomic status with overall overweight and central obesity in men and women: the French Nutrition and Health Survey 2006. <i>BMC Public Health</i> , 2009, 9, 215.	1.2	74
20	Blood lead levels in the adult population living in France the French Nutrition and Health Survey (ENNS 2006–2007). <i>Environment International</i> , 2011, 37, 565-571.	4.8	68
21	Sociodemographic Factors and Attitudes toward Food Affordability and Health Are Associated with Fruit and Vegetable Consumption in a Low-Income French Population. <i>Journal of Nutrition</i> , 2010, 140, 823-830.	1.3	67
22	Patterns of hypertension management in France (ENNS 2006–2007). <i>European Journal of Preventive Cardiology</i> , 2012, 19, 213-220.	0.8	67
23	Associations between weight status and liking scores for sweet, salt and fat according to the gender in adults (The Nutrinet-Sant� study). <i>European Journal of Clinical Nutrition</i> , 2015, 69, 40-46.	1.3	65
24	Perception of front-of-pack labels according to social characteristics, nutritional knowledge and food purchasing habits. <i>Public Health Nutrition</i> , 2013, 16, 392-402.	1.1	64
25	REPORT OF A WORKSHOP FOR CLINICAL RESEARCH. <i>Pediatric Infectious Disease Journal</i> , 1998, 17, 581-586.	1.1	63
26	Consumer acceptability and understanding of front-of-pack nutrition labels. <i>Journal of Human Nutrition and Dietetics</i> , 2013, 26, 494-503.	1.3	61
27	Associations between liking for fat, sweet or salt and obesity risk in French adults: a prospective cohort study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 74.	2.0	60
28	Adherence to nutritional recommendations and subsequent cognitive performance: findings from the prospective Supplementation with Antioxidant Vitamins and Minerals 2 (SU.VI.MAX 2) study. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 200-210.	2.2	59
29	Should the WHO Growth Charts Be Used in France?. <i>PLoS ONE</i> , 2015, 10, e0120806.	1.1	56
30	Socio-economic and cultural disparities in diet among adolescents and young adults: a systematic review. <i>Public Health Nutrition</i> , 2020, 23, 843-860.	1.1	54
31	Compliance with French Nutrition and Health Program Recommendations Is Strongly Associated with Socioeconomic Characteristics in the General Adult Population. <i>Journal of the American Dietetic Association</i> , 2010, 110, 848-856.	1.3	53
32	Sociodemographic, Psychological, and Lifestyle Characteristics Are Associated with a Liking for Salty and Sweet Tastes in French Adults. <i>Journal of Nutrition</i> , 2015, 145, 587-594.	1.3	53
33	Complementary Feeding Adequacy in Relation to Nutritional Status Among Early Weaned Breastfed Children Who Are Born to HIV-Infected Mothers: ANRS 1201/1202 Ditrane Plus, Abidjan, Cote d'Ivoire. <i>Pediatrics</i> , 2006, 117, e701-e710.	1.0	49
34	Socioeconomic Indicators Are Independently Associated with Nutrient Intake in French Adults: A DEDIPAC Study. <i>Nutrients</i> , 2016, 8, 158.	1.7	47
35	The French National Nutrition and Health Program Score Is Associated with Nutritional Status and Risk of Major Chronic Diseases. <i>Journal of Nutrition</i> , 2008, 138, 946-953.	1.3	46
36	Impact of fruit and vegetable vouchers and dietary advice on fruit and vegetable intake in a low-income population. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 369-375.	1.3	44

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37	Preventing mother-to-child transmission of HIV-1 in Africa in the year 2000. <i>Aids</i> , 2000, 14, 1017-1026.	1.0	42
38	Participant Profiles According to Recruitment Source in a Large Web-Based Prospective Study: Experience From the Nutrinet-Sant� Study. <i>Journal of Medical Internet Research</i> , 2013, 15, e205.	2.1	42
39	Development of a questionnaire to assay recalled liking for salt, sweet and fat. <i>Food Quality and Preference</i> , 2012, 23, 110-124.	2.3	41
40	Acceptability of Exclusive Breast-Feeding With Early Cessation to Prevent HIV Transmission Through Breast Milk, ANRS 1201/1202 Ditrane Plus, Abidjan, C�te d'Ivoire. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2005, 40, 600-608.	0.9	40
41	Consumption of Antioxidant-Rich Beverages and Risk for Breast Cancer in French Women. <i>Annals of Epidemiology</i> , 2006, 16, 503-508.	0.9	40
42	Dietary behaviour and nutritional status in underprivileged people using food aid (ABENA study,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	1.3	34
43	Food Consumption in Adolescents and Young Adults: Age-Specific Socio-Economic and Cultural Disparities (Belgian Food Consumption Survey 2014). <i>Nutrients</i> , 2019, 11, 1520.	1.7	34
44	Social disparities in food preparation behaviours: a DEDIPAC study. <i>Nutrition Journal</i> , 2017, 16, 62.	1.5	32
45	Diet and blood pressure in 18�74-year-old adults. <i>Journal of Hypertension</i> , 2012, 30, 1920-1927.	0.3	30
46	Liking for fat is associated with sociodemographic, psychological, lifestyle and health characteristics. <i>British Journal of Nutrition</i> , 2014, 112, 1353-1363.	1.2	29
47	Association Between the French Nutritional Guideline-based Score and 6-Year Anthropometric Changes in a French Middle-aged Adult Cohort. <i>American Journal of Epidemiology</i> , 2009, 170, 757-765.	1.6	28
48	Body size and growth from birth to 2 years and risk of overweight at 7�9 years. <i>Pediatric Obesity</i> , 2011, 6, e162-e169.	3.2	28
49	Sociodemographic factors and pregnancy outcomes associated with prepregnancy obesity: effect modification of parity in the nationwide Epifane birth-cohort. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 273.	0.9	28
50	Association between intake of nutrients and food groups and liking for fat (The Nutrinet-Sant�) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	26
51	Higher adherence to French dietary guidelines and chronic diseases in the prospective SU.VI.MAX cohort. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 887-894.	1.3	25
52	Determinants of blood pressure treatment and control in obese people. <i>Journal of Hypertension</i> , 2012, 30, 2338-2344.	0.3	25
53	Energy, nutrient and food content of snacks in French adults. <i>Nutrition Journal</i> , 2018, 17, 33.	1.5	24
54	Association of Perception of Front-of-Pack Labels with Dietary, Lifestyle and Health Characteristics. <i>PLoS ONE</i> , 2014, 9, e90971.	1.1	23

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55	The Cost of Diets According to Their Caloric Share of Ultraprocessed and Minimally Processed Foods in Belgium. <i>Nutrients</i> , 2020, 12, 2787.	1.7	23
56	Socio-economic, demographic, lifestyle and health characteristics associated with consumption of fatty-sweetened and fatty-salted foods in middle-aged French adults. <i>British Journal of Nutrition</i> , 2011, 105, 776-786.	1.2	22
57	Socio-economic and demographic factors associated with snacking behavior in a large sample of French adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 25.	2.0	21
58	Purchases of ready-to-eat cereals vary across US household sociodemographic categories according to nutritional value and advertising targets. <i>Public Health Nutrition</i> , 2012, 15, 1456-1465.	1.1	20
59	Socio-economic indicators are independently associated with intake of animal foods in French adults. <i>Public Health Nutrition</i> , 2016, 19, 3146-3157.	1.1	19
60	Differential associations of dietary sodium and potassium intake with blood pressure: a focus on pulse pressure. <i>Journal of Hypertension</i> , 2009, 27, 1158-1164.	0.3	18
61	Nutrition patterns and metabolic syndrome: A need for action in young adults (French Nutrition and Health Survey (Etude Nationale Nutrition Santé, ENNS) 2006-2007). <i>Public Health Nutrition</i> , 2012, 15, 2054-2059.	1.6	18
62	Adherence to French Nutritional Guidelines Is Associated with Lower Risk of Metabolic Syndrome. <i>Journal of Nutrition</i> , 2011, 141, 1134-1139.	1.3	18
63	Variations in Compliance with Recommendations and Types of Meat/Seafood/Eggs according to Sociodemographic and Socioeconomic Categories. <i>Annals of Nutrition and Metabolism</i> , 2010, 56, 65-73.	1.0	17
64	Physical activity patterns in the French 18-74-year-old population: French Nutrition and Health Survey (Etude Nationale Nutrition Santé, ENNS) 2006-2007. <i>Public Health Nutrition</i> , 2012, 15, 2054-2059.	1.1	16
65	Differential association between adherence to nutritional recommendations and body weight status across educational levels: a cross-sectional study. <i>Preventive Medicine</i> , 2013, 57, 488-493.	1.6	16
66	Effect of early chemoprophylaxis with co-trimoxazole on nutritional status evolution in HIV-1-infected adults in Abidjan, Côte d'Ivoire. <i>Aids</i> , 2001, 15, 869-876.	1.0	15
67	Association between maternal prepregnancy obesity and breastfeeding duration: Data from a nationwide prospective birth cohort. <i>Maternal and Child Nutrition</i> , 2018, 14, e12507.	1.4	15
68	Influence of food preparation behaviors on 5-year weight change and obesity risk in a French prospective cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 120.	2.0	15
69	Socioeconomic Disparities in Diet Vary According to Migration Status among Adolescents in Belgium. <i>Nutrients</i> , 2019, 11, 812.	1.7	15
70	Combining breastfeeding and work: findings from the Epifane population-based birth cohort. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 110.	0.9	15
71	Pregnancy, body weight and human immunodeficiency virus infection in African women: a prospective cohort study in Kigali (Rwanda), 1992-1994. Pregnancy and HIV Study Group (EGE). <i>International Journal of Epidemiology</i> , 1998, 27, 1072-1077.	0.9	13
72	Infant Feeding Practices Before Implementing Alternatives to Prolonged Breastfeeding to Reduce HIV Transmission Through Breastmilk in Abidjan, Côte d'Ivoire. <i>Journal of Tropical Pediatrics</i> , 2005, 51, 351-355.	0.7	13

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73	Introduction of complementary foods with respect to French guidelines: description and associated socio-economic factors in a nationwide birth cohort (Epifane survey). <i>Maternal and Child Nutrition</i> , 2017, 13, .	1.4	13
74	Lessons Learned From Methodological Validation Research in E-Epidemiology. <i>JMIR Public Health and Surveillance</i> , 2016, 2, e160.	1.2	13
75	Blood lipid and lipoprotein levels: relationships with educational level and region of residence in the French SU.VI.MAX study. <i>Preventive Medicine</i> , 2005, 40, 803-811.	1.6	12
76	Assessment of Response Consistency and Respective Participant Profiles in the Internet-based NutriNet-Sante Cohort. <i>American Journal of Epidemiology</i> , 2014, 179, 910-916.	1.6	12
77	Diet in 45- to 74-Year-Old Individuals with Diagnosed Diabetes: Comparison to Counterparts without Diabetes in a Nationally Representative Survey (Etude Nationale Nutrition Santé© 2006-2007). <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 918-925.	0.4	12
78	Food cost and adherence to guidelines for healthy diets: evidence from Belgium. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 1142-1151.	1.3	10
79	Variations in compliance with starchy food recommendations and consumption of types of starchy foods according to sociodemographic and socioeconomic characteristics. <i>British Journal of Nutrition</i> , 2010, 103, 1485-1492.	1.2	9
80	Sociodemographic and economic characteristics associated with dairy intake vary across genders. <i>Journal of Human Nutrition and Dietetics</i> , 2011, 24, 74-85.	1.3	9
81	Seasonality of nutrient intake – An analysis including over 44,000 participants in 4 countries. <i>Clinical Nutrition ESPEN</i> , 2017, 21, 66-71.	0.5	9
82	Associations between transition to retirement and changes in dietary intakes in French adults (NutriNet-Sant� cohort study). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 71.	2.0	9
83	Relative Influence of Socioeconomic, Psychological and Sensory Characteristics, Physical Activity and Diet on 5-Year Weight Gain in French Adults. <i>Nutrients</i> , 2017, 9, 1179.	1.7	9
84	Long-term trends in the consumption of sugary and diet soft drinks among adolescents: a cross-national survey in 21 European countries. <i>European Journal of Nutrition</i> , 2022, 61, 2799-2813.	1.8	9
85	Feelings about the timing of first sexual intercourse and health-related quality of life among adolescents. <i>BMC Public Health</i> , 2019, 19, 408.	1.2	8
86	Alcohol consumption in early adolescence: Associations with sociodemographic and psychosocial factors according to gender. <i>PLoS ONE</i> , 2021, 16, e0245597.	1.1	8
87	Serum thyrotropin and free thyroxine reference ranges as defined in a disease-free sample of French middle-aged adults. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 1497-505.	1.4	7
88	Environmental correlates of physical activity among children 10 to 13 years old in Wallonia (Belgium). <i>BMC Public Health</i> , 2019, 19, 187.	1.2	7
89	Time trends in consumption of sugar-sweetened beverages and related socioeconomic differences among adolescents in Eastern Europe: signs of a nutrition transition?. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1476-1485.	2.2	7
90	The Cost of Diets According to Nutritional Quality and Sociodemographic Characteristics: A Population-Based Assessment in Belgium. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021, 121, 2187-2200.e4.	0.4	6

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91	Vitamin A supplementation and HIV-1 mother-to-child transmission in Africa. <i>Lancet, The</i> , 1998, 352, 653-654.	6.3	5
92	Recent changes in sociodemographic characteristics, dietary behaviors and clinical parameters of adults receiving food assistance in France. <i>BMC Public Health</i> , 2016, 16, 779.	1.2	5
93	Relationship between sensory liking for fat, sweet or salt and cardiometabolic diseases: mediating effects of diet and weight status. <i>European Journal of Nutrition</i> , 2020, 59, 249-261.	1.8	5
94	Weekday sleep duration and morning tiredness are independent covariates of breakfast skipping in adolescents. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1403-1408.	1.3	4
95	Estimating sodium intake from spot urine samples at population level: a validation and application study in French adults. <i>British Journal of Nutrition</i> , 2019, 122, 186-194.	1.2	3
96	Dietary Problems in African HIV-1â€“Infected Adults, Abidjan, CÃ“te d'Ivoire. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2000, 23, 357-358.	0.9	2
97	Correlates of sedentary behavior in 7 to 9-year-old French children are dependent on maternal weight status. <i>International Journal of Obesity</i> , 2011, 35, 907-915.	1.6	2
98	Twenty-Four-Year Trends in Family and Regional Disparities in Fruit, Vegetable and Sugar-Sweetened Beverage Consumption among Adolescents in Belgium. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4408.	1.2	2
99	Eight-year Changes in Adolescent Self-rated Health and Life Satisfaction in Relation to Living Arrangement. <i>Journal of Divorce and Remarriage</i> , 2022, 63, 167-183.	0.4	2
100	Dietary disparities among adolescents according to individual and school socioeconomic status: a multilevel analysis. <i>International Journal of Food Sciences and Nutrition</i> , 2022, 73, 669-682.	1.3	2
101	Television viewing duration and blood pressure among 18â€“74-year-old adults. The French nutrition and health survey (ENNS, 2006â€“2007). <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 738-743.	0.6	1
102	Ten-year changes in diet quality among adolescents and young adults (Food Consumption Survey 2004) Tj ETQq0 Q,0 rgBT /Qverlock 10	1.8	1
103	Maternal vitamin A status and mother-to-child transmission of HIV in West Africa. <i>Aids</i> , 2000, 14, 908.	1.0	1
104	Mothers' experiences of perinatal care in Belgian public hospitals: exploring the social inequalities. Protocol for a cross-sectional survey. <i>BMJ Open</i> , 2020, 10, e038400.	0.8	1
105	Country of birth as a potential determinant of inadequate antenatal care use among women giving birth in Brussels. A cross-sectional study. <i>PLoS ONE</i> , 2022, 17, e0267098.	1.1	1
106	Sociodemographic and economic determinants of overweight and obesity in female food-aid users in France (The ABENA study 2004â€“2005). <i>Preventive Medicine</i> , 2010, 51, 517-518.	1.6	0
107	Alcohol consumption in early adolescence is differently associated with sociodemographic and psychosocial factors according to gender (HBSC 2014, Wallonia, Belgium). <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
108	The cost of diets according to diet quality and sociodemographic characteristics in children and adolescents in Belgium. <i>International Journal of Food Sciences and Nutrition</i> , 2022, 73, 336-348.	1.3	0