Gert Mensink

List of Publications by Year in descending order

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127 papers 32,215 citations

52 h-index 131 g-index

154 all docs

154 docs citations

154 times ranked

47445 citing authors

#	Article	IF	CITATIONS
1	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. New England Journal of Medicine, 2017, 377, 13-27.	27.0	5,014
2	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128Â-9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	13.7	5,010
3	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1659-1724.	13.7	4,203
4	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19·2 million participants. Lancet, The, 2016, 387, 1377-1396.	13.7	3,941
5	Health effects of dietary risks in 195 countries, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2019, 393, 1958-1972.	13.7	3,062
6	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422.	13.7	1,879
7	Vitamin D deficiency in Europe: pandemic?. American Journal of Clinical Nutrition, 2016, 103, 1033-1044.	4.7	963
8	The challenge of comprehensively mapping children's health in a nation-wide health survey: Design of the German KiGGS-Study. BMC Public Health, 2008, 8, 196.	2.9	428
9	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1813-1850.	13.7	413
10	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138.	13.7	335
11	German health interview and examination survey for adults (DEGS) - design, objectives and implementation of the first data collection wave. BMC Public Health, 2012, 12, 730.	2.9	327
12	Vitamin D status and health correlates among German adults. European Journal of Clinical Nutrition, 2008, 62, 1079-1089.	2.9	326
13	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1423-1459.	13.7	284
14	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. PLoS ONE, 2017, 12, e0170791.	2.5	219
15	Mapping low intake of micronutrients across Europe. British Journal of Nutrition, 2013, 110, 755-773.	2.3	215
16	Relative validation of a food frequency questionnaire for national health and nutrition monitoring. Nutrition Journal, 2010, 9, 36.	3.4	188
17	Potential determinants of obesity among children and adolescents in Germany: results from the cross-sectional KiGGS study. BMC Public Health, 2009, 9, 46.	2.9	179
18	Higher Prevalence of Vitamin D Deficiency Is Associated with Immigrant Background among Children and Adolescents in Germany. Journal of Nutrition, 2008, 138, 1482-1490.	2.9	171

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19	The relationship between resting heart rate and all-cause, cardiovascular and cancer mortality. European Heart Journal, 1997, 18, 1404-1410.	2.2	160
20	A New Index to Measure Healthy Food Diversity Better Reflects a Healthy Diet Than Traditional Measures ,2. Journal of Nutrition, 2007, 137, 647-651.	2.9	146
21	Intake of selected nutrients from foods, from fortification and from supplements in various European countries. Food and Nutrition Research, 2009, 53, .	2.6	143
22	Development of the European Health Interview Survey - Physical Activity Questionnaire (EHIS-PAQ) to monitor physical activity in the European Union. Archives of Public Health, 2015, 73, 59.	2.4	110
23	Vitamin D status among adults in Germany $\hat{a} \in \text{``results from the German Health Interview and}$ Examination Survey for Adults (DEGS1). BMC Public Health, 2015, 15, 641.	2.9	107
24	Determinants of diet quality. Public Health Nutrition, 2004, 7, 29-37.	2.2	106
25	Impact of Nonoptimal Intakes of Saturated, Polyunsaturated, and Trans Fat on Global Burdens of Coronary Heart Disease. Journal of the American Heart Association, 2016, 5, .	3.7	102
26	Correlates and Determinants of Cardiorespiratory Fitness in Adults: a Systematic Review. Sports Medicine - Open, 2019, 5, 39.	3.1	89
27	National Trends in Risk Factors for Cardiovascular Disease in Germany. Preventive Medicine, 1994, 23, 197-205.	3.4	88
28	Dietary patterns are associated with cardiometabolic risk factors in a representative study population of German adults. British Journal of Nutrition, 2011, 106, 1253-1262.	2.3	86
29	Validity of DISHES 98, a computerised dietary history interview: energy and macronutrient intake. European Journal of Clinical Nutrition, 2001, 55, 409-417.	2.9	83
30	Vitaminsâ€"dietary intake and intake from dietary supplements in Germany. European Journal of Clinical Nutrition, 2002, 56, 539-545.	2.9	80
31	Physical Activity and Its Association with Cardiovascular Risk Factors and Mortality. Epidemiology, 1996, 7, 391-397.	2.7	76
32	Physical activity and its association with other lifestyle factors. European Journal of Epidemiology, 1997, 13, 771-778.	5.7	75
33	The relationship between alcohol consumption, health indicators and mortality in the German population. International Journal of Epidemiology, 1999, 28, 1066-1072.	1.9	75
34	Food and nutrient intake in East and West Germany, 8 years after the reunificationâ€"The German Nutrition Survey 1998. European Journal of Clinical Nutrition, 2004, 58, 1000-1010.	2.9	74
35	Reduction of Coronary Heart Disease Risk Factors in the German Cardiovascular Prevention Study. Preventive Medicine, 1996, 25, 135-145.	3.4	68
36	Dietary intake and food sources of choline in European populations. British Journal of Nutrition, 2015, 114, 2046-2055.	2.3	66

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37	HuSKY: a healthy nutrition score based on food intake of children and adolescents in Germany. British Journal of Nutrition, 2009, 102, 610.	2.3	64
38	Relative validation of the KiGGS Food Frequency Questionnaire among adolescents in Germany. Nutrition Journal, 2011, 10, 133.	3.4	63
39	Benefits of leisure-time physical activity on the cardiovascular risk profile at older age. International Journal of Epidemiology, 1999, 28, 659-666.	1.9	61
40	Comorbidity of overweight and obesity in a nationally representative sample of German adults aged 18-79 years. BMC Public Health, 2012, 12, 658.	2.9	61
41	Physical activity patterns and socioeconomic position: the German National Health Interview and Examination Survey 1998 (GNHIES98). BMC Public Health, 2012, 12, 1079.	2.9	61
42	Global, regional, and national consumption of animal-source foods between 1990 and 2018: findings from the Global Dietary Database. Lancet Planetary Health, The, 2022, 6, e243-e256.	11.4	59
43	EXPOSURE TO DUST, ENDOTOXINS, AND FUNGI IN THE ANIMAL FEED INDUSTRY. AIHA Journal, 1992, 53, 362-368.	0.4	56
44	Dietary patterns of adolescents in Germany - Associations with nutrient intake and other health related lifestyle characteristics. BMC Pediatrics, 2012, 12, 35.	1.7	56
45	Alcohol consumption and its relation to cardiovascular risk factors in Germany. European Journal of Clinical Nutrition, 2004, 58, 605-614.	2.9	52
46	Computerization of a dietary history interview in a running cohort; evaluation within the Amsterdam Growth and Health Longitudinal Study. European Journal of Clinical Nutrition, 2003, 57, 394-404.	2.9	48
47	Physical activity, aerobic fitness and parental socio-economic position among adolescents: the German Health Interview and Examination Survey for Children and Adolescents 2003–2006 (KiGGS). International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 43.	4.6	47
48	Baseline Assessment of 25-Hydroxyvitamin D Assay Performance: A Vitamin D Standardization Program (VDSP) Interlaboratory Comparison Study. Journal of AOAC INTERNATIONAL, 2017, 100, 1244-1252.	1.5	45
49	Intensity, duration, and frequency of physical activity and coronary risk factors. Medicine and Science in Sports and Exercise, 1997, 29, 1192-1198.	0.4	45
50	Food intake of young people with a migration background living in Germany. Public Health Nutrition, 2010, 13, 324-330.	2.2	44
51	Implications of standardization of serum 25-hydroxyvitamin D data for the evaluation of vitamin D status in Germany, including a temporal analysis. BMC Public Health, 2018, 18, 845.	2.9	44
52	Associations between Physical Activity and Food Intake among Children and Adolescents: Results of KiGGS Wave 2. Nutrients, 2019, 11, 1060.	4.1	44
53	Time Trends in Cardiometabolic Risk Factors in Adults. Deutsches Ärzteblatt International, 2016, 113, 712-719.	0.9	40
54	Do Users of Dietary Supplements Differ From Nonusers in Their Food Consumption?. European Journal of Epidemiology, 2003, 19, 335-341.	5.7	39

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55	Validation of the German Diabetes Risk Score among the general adult population: findings from the German Health Interview and Examination Surveys. BMJ Open Diabetes Research and Care, 2016, 4, e000280.	2.8	38
56	Changes in food and nutrient intake of 6- to 17-year-old Germans between the 1980s and 2006. Public Health Nutrition, 2009, 12, 1912-1923.	2.2	37
57	Changes in body weight and obesity status in German adults: results of seven population-based prospective studies. European Journal of Clinical Nutrition, 2016, 70, 300-305.	2.9	36
58	Dietary Behaviour and Socioeconomic Position: The Role of Physical Activity Patterns. PLoS ONE, 2013, 8, e78390.	2.5	36
59	Associations of dietary indices with biomarkers of dietary exposure and cardiovascular status among adolescents in Germany. Nutrition and Metabolism, 2012, 9, 92.	3.0	33
60	Healthy behaviours and mental health: findings from the German Health Update (GEDA). European Journal of Public Health, 2015, 25, 219-225.	0.3	33
61	A cluster-analytic approach towards multidimensional health-related behaviors in adolescents: the MoMo-Study. BMC Public Health, 2012, 12, 1128.	2.9	31
62	Operationalization of food consumption surveys in Europe: recommendations from the European Food Consumption Survey Methods (EFCOSUM) Project. European Journal of Clinical Nutrition, 2002, 56, S75-S88.	2.9	30
63	Modifiable cardiovascular risk factors in adults aged 40–79 years in Germany with and without prior coronary heart disease or stroke. BMC Public Health, 2015, 15, 701.	2.9	30
64	Dietary Acid Load and Potassium Intake Associate with Blood Pressure and Hypertension Prevalence in a Representative Sample of the German Adult Population. Nutrients, 2018, 10, 103.	4.1	30
65	Socioeconomic Correlates and Determinants of Cardiorespiratory Fitness in the General Adult Population: a Systematic Review and Meta-Analysis. Sports Medicine - Open, 2018, 4, 25.	3.1	25
66	Dietary intake and sources of long-chain n-3 PUFAs in German adults. European Journal of Clinical Nutrition, 2006, 60, 810-812.	2.9	24
67	Dietary behaviour and parental socioeconomic position among adolescents: the German Health Interview and Examination Survey for Children and Adolescents 2003–2006 (KiGGS). BMC Public Health, 2015, 15, 498.	2.9	24
68	Baseline Assessment of 25-Hydroxyvitamin D Reference Material and Proficiency Testing/External Quality Assurance Material Commutability: A Vitamin D Standardization Program Study. Journal of AOAC INTERNATIONAL, 2017, 100, 1288-1293.	1.5	22
69	Health-related quality of life in children and adolescents with overweight and obesity: results from the German KIGGS survey. BMC Public Health, 2020, 20, 1722.	2.9	22
70	Changes in mean serum lipids among adults in Germany: results from National Health Surveys 1997-99 and 2008-11. BMC Public Health, 2016, 16, 240.	2.9	21
71	Dietary Potential Renal Acid Load Is Positively Associated with Serum Uric Acid and Odds of Hyperuricemia in the German Adult Population. Journal of Nutrition, 2018, 148, 49-55.	2.9	19
72	Predictors of physical activity among older adults in Germany: a nationwide cohort study. BMJ Open, 2018, 8, e021940.	1.9	18

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73	High alcohol consumption in Germany: results of the German National Health Interview and Examination Survey 1998. Public Health Nutrition, 2004, 7, 879-884.	2.2	17
74	Use of vitamin and mineral supplements among adolescents living in Germany—Results from EsKiMo II. Nutrients, 2019, 11, 1208.	4.1	17
75	Blood Pressure and Vitamin C and Fruit and Vegetable Intake. Annals of Nutrition and Metabolism, 2003, 47, 214-220.	1.9	16
76	How you live is how you feel? Positive associations between different lifestyle factors, cognitive functioning, and health-related quality of life across adulthood. Quality of Life Research, 2018, 27, 3281-3292.	3.1	16
77	Alcohol consumption and cardiorespiratory fitness in five population-based studies. European Journal of Preventive Cardiology, 2018, 25, 164-172.	1.8	15
78	Adherence to food-based dietary guidelines among adolescents in Germany according to socio-economic status and region: results from Eating Study as a KiGGS Module (EsKiMo) II. Public Health Nutrition, 2021, 24, 1216-1228.	2.2	15
79	Distal and Proximal Factors of Health Behaviors and Their Associations with Health in Children and Adolescents. International Journal of Environmental Research and Public Health, 2013, 10, 2944-2978.	2.6	14
80	Physical health-related quality of life in relation to metabolic health and obesity among men and women in Germany. Health and Quality of Life Outcomes, 2017, 15, 122.	2.4	14
81	Characteristics associated with alcohol consumption in Germany Journal of Studies on Alcohol and Drugs, 2003, 64, 262-269.	2.3	13
82	Indicators of Overweight and Cardiovascular Disease Risk Factors among 11- to 17-Year-Old Boys and Girls in Germany. Obesity Facts, 2011, 4, 379-385.	3.4	13
83	Consumer demand for healthy eating considering diversity – an economic approach for German individuals. International Journal of Consumer Studies, 2009, 33, 684-696.	11.6	12
84	Temporal changes in predicted risk of type 2 diabetes in Germany: findings from the German Health Interview and Examination Surveys 1997–1999 and 2008–2011. BMJ Open, 2017, 7, e013058.	1.9	12
85	Physical activity among children and adolescents in Germany. Results of the cross-sectional KiGGS Wave 2 study and trends, 2018, 3, 23-30.		12
86	Comprehensive assessment of food and nutrient intake of children and adolescents in Germany: EsKiMo II $\hat{a} \in \text{``the eating study as a KiGGS module. BMC Nutrition, 2017, 3, 75.}$	1.6	11
87	Dietary behaviour of German adults differing in levels of sport activity. Public Health Nutrition, 2004, 7, 45-52.	2.2	10
88	Association between vitamin D and depressive symptoms varies by season: Results from the German Health Interview and Examination Survey for Adults (DEGS1). Journal of Affective Disorders, 2016, 204, 92-98.	4.1	10
89	Food purchase patterns: empirical identification and analysis of their association with diet quality, socio-economic factors, and attitudes. Nutrition Journal, 2017, 16, 69.	3.4	10
90	Time trends in healthy lifestyle among adults in Germany: Results from three national health interview and examination surveys between 1990 and 2011. PLoS ONE, 2019, 14, e0222218.	2.5	10

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91	Metabolic Health in Relation to Body Size: Changes in Prevalence over Time between 1997-99 and 2008-11 in Germany. PLoS ONE, 2016, 11, e0167159.	2.5	9
92	Sodium intake in Germany estimated from sodium excretion measured in spot urine samples. BMC Nutrition, $2016, 2, .$	1.6	7
93	Dietâ€independent relevance of serum uric acid for blood pressure in a representative population sample. Journal of Clinical Hypertension, 2017, 19, 1042-1050.	2.0	7
94	Area-level and individual correlates of active transportation among adults in Germany: A population-based multilevel study. Scientific Reports, 2019, 9, 16361.	3.3	7
95	Individual and interpersonal correlates of cardiorespiratory fitness in adults – Findings from the German Health Interview and Examination Survey. Scientific Reports, 2020, 10, 445.	3.3	7
96	Health-promoting behaviour among adults in Germany - Results from GEDA 2019/2020-EHIS , 2021, 6, 26-44.		7
97	Changes in Waist Circumference among German Adults over Time - Compiling Results of Seven Prospective Cohort Studies. Obesity Facts, 2016, 9, 332-343.	3.4	6
98	Why are some people more fit than others? Correlates and determinants of cardiorespiratory fitness in adults: protocol for a systematic review. Systematic Reviews, 2017, 6, 102.	5.3	6
99	Associations between dietary patterns and biomarkers of nutrient status and cardiovascular risk factors among adolescents in Germany: results of the German Health Interview and Examination Survey for Children and Adolescents in Germany (KiGGS). BMC Nutrition, 2017, 3, .	1.6	6
100	Selection of key indicators for European policy monitoring and surveillance for dietary behaviour, physical activity and sedentary behaviour. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 48.	4.6	6
101	Consumption of sugary soft drinks among children and adolescents in Germany. Results of the cross-sectional KiGGS Wave 2 study and trends, 2018, 3, 31-37.		6
102	Domain-specific physical activity patterns and cardiorespiratory fitness among the working population: Findings from the cross-sectional German Health Interview and Examination Survey. BMJ Open, 2020, 10, e034610.	1.9	5
103	Estimates of renal net acid excretion and their relationships with serum uric acid and hyperuricemia in a representative German population sample. European Journal of Clinical Nutrition, 2020, 74, 63-68.	2.9	5
104	Health inequalities among children and adolescents in Germany. Developments over time and trends from the KiGGS study , 2019, 4, 15-37.		5
105	Epidemiologie der körperlichen Aktivitäund Inaktivitä, 2017, , 3-13.		5
106	The relationship between coffee consumption and serum cholesterol under consideration of smoking history. European Journal of Epidemiology, 1993, 9, 140-150.	5.7	4
107	Lipoprotein metabolism and coffee intake $\hat{a}\in$ " who is at risk?. European Journal of Nutrition, 1993, 32, 163-175.	4.6	4
108	Time trends of non-alcoholic beverage consumption among adults in Germany, 1990–2011. Nutrition Journal, 2020, 19, 28.	3.4	3

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109	OUP accepted manuscript. European Journal of Public Health, 2022, , .	0.3	3
110	Sports and dietary behaviour among children and adolescents in Germany. Results of the cross-sectional KiGGS Wave 2 study and trends , 2018, 3, 3-22.		2
111	Educational differences in the prevalence of behavioural risk factors in Germany and the EU - Results from the European Health Interview Survey (EHIS) 2, 2019, 4, 29-47.		2
112	Energy drink consumption among 12- to 17-year-olds in Germany - Results of EsKiMo II , 2020, 5, 27-33.		2
113	Association of Breastfeeding and Exposure to Maternal Smoking During Pregnancy with Children's General Health Status Later in Childhood. Breastfeeding Medicine, 2012, 7, 504-513.	1.7	1
114	Association of dietary sodium intake and blood pressure in the German population. Zeitschrift Fur Gesundheitswissenschaften, 2012, 20, 621-630.	1.6	1
115	Fast food consumption among 12- to 17-year-olds in Germany - Results of EsKiMo II , 2020, 5, 3-18.		1
116	Die ergebnisse der DHP-intervention in den hochrisikogruppen fýr hypertonie und HypercholesterinÃmie. Zeitschrift Fur Gesundheitswissenschaften, 1995, 3, 242-251.	1.6	0
117	Das Aktivitäsniveau in Deutschland. Public Health Forum, 2003, 11, 5-6.	0.2	0
118	Quantification of a diet's value using hedonic analysis: Integrating a health aspect. Acta Agriculturae Scandinavica Section C: Food Economics, 2008, 5, 164-177.	0.1	0
119	Different versions of the German nutrient database affect energy and nutrient intake among adolescents. Journal of Food Composition and Analysis, 2019, 82, 103251.	3.9	0
120	Domain-specific physical activity patterns and cardiorespiratory fitness among adults in Germany. European Journal of Public Health, 2019, 29, .	0.3	0
121	Der Kinder- und Jugendgesundheitssurvey des Robert Koch-Instituts als Grundlage fýr Präention und Gesundheitsförderung. , 2008, , 15-39.		0
122	Title is missing!. , 2019, 14, e0222218.		0
123	Title is missing!. , 2019, 14, e0222218.		0
124	Title is missing!. , 2019, 14, e0222218.		0
125	Title is missing!. , 2019, 14, e0222218.		0
126	Consumption of organic food by children in Germany - Results of EsKiMo II , 2020, 5, 19-26.		0

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127	Exposure to Dust, Endotoxins, and Fungi in the Animal Feed Industry. AIHA Journal, 1992, 53, 362-368.	0.4	0