

# Gert Mensink

## List of Publications by Citations

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127  
papers

20,643  
citations

46  
h-index

143  
g-index

153  
ext. papers

26,609  
ext. citations

7.2  
avg, IF

7.32  
L-index

#	Paper	IF	Citations
127	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 13-27	59.2	3027
126	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , <b>2017</b> , 390, 2627-2642	40	2980
125	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 192 million participants. <i>Lancet, The</i> , <b>2016</b> , 387, 1377-1396	40	2787
124	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. <i>Lancet, The</i> , <b>2016</b> , 388, 1659-1724	40	2431
123	Health effects of dietary risks in 195 countries, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2019</b> , 393, 1958-1972	40	1479
122	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. <i>Lancet, The</i> , <b>2017</b> , 390, 1345-1422	40	1378
121	Vitamin D deficiency in Europe: pandemic?. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 1033-44	7	612
120	The challenge of comprehensively mapping children's health in a nation-wide health survey: design of the German KiGGS-Study. <i>BMC Public Health</i> , <b>2008</b> , 8, 196	4.1	343
119	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1813-1850	40	302
118	Vitamin D status and health correlates among German adults. <i>European Journal of Clinical Nutrition</i> , <b>2008</b> , 62, 1079-89	5.2	278
117	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. <i>Lancet, The</i> , <b>2017</b> , 390, 1423-1459	40	224
116	German health interview and examination survey for adults (DEGS) - design, objectives and implementation of the first data collection wave. <i>BMC Public Health</i> , <b>2012</b> , 12, 730	4.1	214
115	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. <i>Lancet, The</i> , <b>2018</b> , 392, 2091-2138	40	210
114	Mapping low intake of micronutrients across Europe. <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 755-73	3.6	170
113	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170791	3.7	159
112	The relationship between resting heart rate and all-cause, cardiovascular and cancer mortality. <i>European Heart Journal</i> , <b>1997</b> , 18, 1404-10	9.5	141
111	Potential determinants of obesity among children and adolescents in Germany: results from the cross-sectional KiGGS Study. <i>BMC Public Health</i> , <b>2009</b> , 9, 46	4.1	139

110	Higher prevalence of vitamin D deficiency is associated with immigrant background among children and adolescents in Germany. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 1482-90	4.1	130
109	Relative validation of a food frequency questionnaire for national health and nutrition monitoring. <i>Nutrition Journal</i> , <b>2010</b> , 9, 36	4.3	128
108	Intake of selected nutrients from foods, from fortification and from supplements in various European countries. <i>Food and Nutrition Research</i> , <b>2009</b> , 53,	3.1	119
107	A new index to measure healthy food diversity better reflects a healthy diet than traditional measures. <i>Journal of Nutrition</i> , <b>2007</b> , 137, 647-51	4.1	112
106	Determinants of diet quality. <i>Public Health Nutrition</i> , <b>2004</b> , 7, 29-37	3.3	84
105	National trends in risk factors for cardiovascular disease in Germany. <i>Preventive Medicine</i> , <b>1994</b> , 23, 197-205	4.5	76
104	Dietary patterns are associated with cardiometabolic risk factors in a representative study population of German adults. <i>British Journal of Nutrition</i> , <b>2011</b> , 106, 1253-62	3.6	75
103	Vitamin D status among adults in Germany--results from the German Health Interview and Examination Survey for Adults (DEGS1). <i>BMC Public Health</i> , <b>2015</b> , 15, 641	4.1	74
102	Vitamins--dietary intake and intake from dietary supplements in Germany. <i>European Journal of Clinical Nutrition</i> , <b>2002</b> , 56, 539-45	5.2	69
101	Validity of DISHES 98, a computerised dietary history interview: energy and macronutrient intake. <i>European Journal of Clinical Nutrition</i> , <b>2001</b> , 55, 409-17	5.2	67
100	Food and nutrient intake in East and West Germany, 8 years after the reunification--The German Nutrition Survey 1998. <i>European Journal of Clinical Nutrition</i> , <b>2004</b> , 58, 1000-10	5.2	66
99	Development of the European Health Interview Survey - Physical Activity Questionnaire (EHIS-PAQ) to monitor physical activity in the European Union. <i>Archives of Public Health</i> , <b>2015</b> , 73, 59	2.6	65
98	Physical activity and its association with cardiovascular risk factors and mortality. <i>Epidemiology</i> , <b>1996</b> , 7, 391-7	3.1	64
97	Impact of Nonoptimal Intakes of Saturated, Polyunsaturated, and Trans Fat on Global Burdens of Coronary Heart Disease. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	62
96	Physical activity and its association with other lifestyle factors. <i>European Journal of Epidemiology</i> , <b>1997</b> , 13, 771-8	12.1	60
95	HuSKY: a healthy nutrition score based on food intake of children and adolescents in Germany. <i>British Journal of Nutrition</i> , <b>2009</b> , 102, 610-8	3.6	54
94	Benefits of leisure-time physical activity on the cardiovascular risk profile at older age. <i>International Journal of Epidemiology</i> , <b>1999</b> , 28, 659-66	7.8	53
93	The relationship between alcohol consumption, health indicators and mortality in the German population. <i>International Journal of Epidemiology</i> , <b>1999</b> , 28, 1066-72	7.8	52

92	Reduction of coronary heart disease risk factors in the German cardiovascular prevention study. <i>Preventive Medicine</i> , <b>1996</b> , 25, 135-45	4.3	51
91	Relative validation of the KiGGS Food Frequency Questionnaire among adolescents in Germany. <i>Nutrition Journal</i> , <b>2011</b> , 10, 133	4.3	50
90	Comorbidity of overweight and obesity in a nationally representative sample of German adults aged 18-79 years. <i>BMC Public Health</i> , <b>2012</b> , 12, 658	4.1	48
89	Computerization of a dietary history interview in a running cohort; evaluation within the Amsterdam Growth and Health Longitudinal Study. <i>European Journal of Clinical Nutrition</i> , <b>2003</b> , 57, 394-404	5.2	46
88	Dietary patterns of adolescents in Germany--associations with nutrient intake and other health related lifestyle characteristics. <i>BMC Pediatrics</i> , <b>2012</b> , 12, 35	2.6	45
87	Physical activity patterns and socioeconomic position: the German National Health Interview and Examination Survey 1998 (GNHIES98). <i>BMC Public Health</i> , <b>2012</b> , 12, 1079	4.1	45
86	Dietary intake and food sources of choline in European populations. <i>British Journal of Nutrition</i> , <b>2015</b> , 114, 2046-55	3.6	43
85	Exposure to dust, endotoxins, and fungi in the animal feed industry. <i>AIHA Journal</i> , <b>1992</b> , 53, 362-8		42
84	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). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 43	8.4	41
83	Intensity, duration, and frequency of physical activity and coronary risk factors. <i>Medicine and Science in Sports and Exercise</i> , <b>1997</b> , 29, 1192-8	1.2	39
82	Alcohol consumption and its relation to cardiovascular risk factors in Germany. <i>European Journal of Clinical Nutrition</i> , <b>2004</b> , 58, 605-14	5.2	38
81	Correlates and Determinants of Cardiorespiratory Fitness in Adults: a Systematic Review. <i>Sports Medicine - Open</i> , <b>2019</b> , 5, 39	6.1	37
80	Baseline Assessment of 25-Hydroxyvitamin D Assay Performance: A Vitamin D Standardization Program (VDSP) Interlaboratory Comparison Study. <i>Journal of AOAC INTERNATIONAL</i> , <b>2017</b> , 100, 1244-1252	1.7	34
79	Food intake of young people with a migration background living in Germany. <i>Public Health Nutrition</i> , <b>2010</b> , 13, 324-30	3.3	34
78	Do users of dietary supplements differ from nonusers in their food consumption?. <i>European Journal of Epidemiology</i> , <b>2004</b> , 19, 335-41	12.1	32
77	Changes in food and nutrient intake of 6- to 17-year-old Germans between the 1980s and 2006. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 1912-23	3.3	31
76	Operationalization of food consumption surveys in Europe: recommendations from the European Food Consumption Survey Methods (EFCOSUM) Project. <i>European Journal of Clinical Nutrition</i> , <b>2002</b> , 56 Suppl 2, S75-88	5.2	27
75	Validation of the German Diabetes Risk Score among the general adult population: findings from the German Health Interview and Examination Surveys. <i>BMJ Open Diabetes Research and Care</i> , <b>2016</b> , 4, e000280	4.5	27

74	Associations of dietary indices with biomarkers of dietary exposure and cardiovascular status among adolescents in Germany. <i>Nutrition and Metabolism</i> , <b>2012</b> , 9, 92	4.6	24
73	Time Trends in Cardiometabolic Risk Factors in Adults. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , <b>2016</b> , 113, 712-719	2.5	24
72	A cluster-analytic approach towards multidimensional health-related behaviors in adolescents: the MoMo-Study. <i>BMC Public Health</i> , <b>2012</b> , 12, 1128	4.1	23
71	Changes in body weight and obesity status in German adults: results of seven population-based prospective studies. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 300-5	5.2	22
70	Implications of standardization of serum 25-hydroxyvitamin D data for the evaluation of vitamin D status in Germany, including a temporal analysis. <i>BMC Public Health</i> , <b>2018</b> , 18, 845	4.1	22
69	Dietary intake and sources of long-chain n-3 PUFAs in German adults. <i>European Journal of Clinical Nutrition</i> , <b>2006</b> , 60, 810-2	5.2	22
68	Dietary behaviour and socioeconomic position: the role of physical activity patterns. <i>PLoS ONE</i> , <b>2013</b> , 8, e78390	3.7	22
67	Associations between Physical Activity and Food Intake among Children and Adolescents: Results of KiGGS Wave 2. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	21
66	Modifiable cardiovascular risk factors in adults aged 40-79 years in Germany with and without prior coronary heart disease or stroke. <i>BMC Public Health</i> , <b>2015</b> , 15, 701	4.1	20
65	Dietary behaviour and parental socioeconomic position among adolescents: the German Health Interview and Examination Survey for Children and Adolescents 2003-2006 (KiGGS). <i>BMC Public Health</i> , <b>2015</b> , 15, 498	4.1	18
64	Dietary Acid Load and Potassium Intake Associate with Blood Pressure and Hypertension Prevalence in a Representative Sample of the German Adult Population. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	18
63	Healthy behaviours and mental health: findings from the German Health Update (GEDA). <i>European Journal of Public Health</i> , <b>2015</b> , 25, 219-25	2.1	16
62	Baseline Assessment of 25-Hydroxyvitamin D Reference Material and Proficiency Testing/External Quality Assurance Material Commutability: A Vitamin D Standardization Program Study. <i>Journal of AOAC INTERNATIONAL</i> , <b>2017</b> , 100, 1288-1293	1.7	15
61	Changes in mean serum lipids among adults in Germany: results from National Health Surveys 1997-99 and 2008-11. <i>BMC Public Health</i> , <b>2016</b> , 16, 240	4.1	15
60	High alcohol consumption in Germany: results of the German National Health Interview and Examination Survey 1998. <i>Public Health Nutrition</i> , <b>2004</b> , 7, 879-84	3.3	14
59	Socioeconomic Correlates and Determinants of Cardiorespiratory Fitness in the General Adult Population: a Systematic Review and Meta-Analysis. <i>Sports Medicine - Open</i> , <b>2018</b> , 4, 25	6.1	13
58	Distal and proximal factors of health behaviors and their associations with health in children and adolescents. <i>International Journal of Environmental Research and Public Health</i> , <b>2013</b> , 10, 2944-78	4.6	13
57	Blood pressure and vitamin C and fruit and vegetable intake. <i>Annals of Nutrition and Metabolism</i> , <b>2003</b> , 47, 214-20	4.5	13

56	Predictors of physical activity among older adults in Germany: a nationwide cohort study. <i>BMJ Open</i> , <b>2018</b> , 8, e021940	3	12
55	Dietary Potential Renal Acid Load Is Positively Associated with Serum Uric Acid and Odds of Hyperuricemia in the German Adult Population. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 49-55	4.1	10
54	Indicators of overweight and cardiovascular disease risk factors among 11- to 17-year-old boys and girls in Germany. <i>Obesity Facts</i> , <b>2011</b> , 4, 379-85	5.1	10
53	Dietary behaviour of German adults differing in levels of sport activity. <i>Public Health Nutrition</i> , <b>2004</b> , 7, 45-52	3.3	9
52	Health-related quality of life in children and adolescents with overweight and obesity: results from the German KIGGS survey. <i>BMC Public Health</i> , <b>2020</b> , 20, 1722	4.1	9
51	Physical health-related quality of life in relation to metabolic health and obesity among men and women in Germany. <i>Health and Quality of Life Outcomes</i> , <b>2017</b> , 15, 122	3	8
50	Use of vitamin and mineral supplements among adolescents living in Germany-Results from EsKiMo II. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	8
49	Association between vitamin D and depressive symptoms varies by season: Results from the German Health Interview and Examination Survey for Adults (DEGS1). <i>Journal of Affective Disorders</i> , <b>2016</b> , 204, 92-8	6.6	8
48	How you live is how you feel? Positive associations between different lifestyle factors, cognitive functioning, and health-related quality of life across adulthood. <i>Quality of Life Research</i> , <b>2018</b> , 27, 3281-3292	3.7	8
47	Characteristics associated with alcohol consumption in Germany. <i>Journal of Studies on Alcohol and Drugs</i> , <b>2003</b> , 64, 262-9		8
46	Alcohol consumption and cardiorespiratory fitness in five population-based studies. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 164-172	3.9	7
45	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. <i>BMJ Open</i> , <b>2017</b> , 7, e013058	3	7
44	Consumer demand for healthy eating considering diversity: An economic approach for German individuals. <i>International Journal of Consumer Studies</i> , <b>2009</b> , 33, 684-696	5.7	7
43	Individual and interpersonal correlates of cardiorespiratory fitness in adults - Findings from the German Health Interview and Examination Survey. <i>Scientific Reports</i> , <b>2020</b> , 10, 445	4.9	6
42	Comprehensive assessment of food and nutrient intake of children and adolescents in Germany: EsKiMo II - the eating study as a KiGGS module. <i>BMC Nutrition</i> , <b>2017</b> , 3, 75	2.5	6
41	Diet-independent relevance of serum uric acid for blood pressure in a representative population sample. <i>Journal of Clinical Hypertension</i> , <b>2017</b> , 19, 1042-1050	2.3	6
40	Why are some people more fit than others? Correlates and determinants of cardiorespiratory fitness in adults: protocol for a systematic review. <i>Systematic Reviews</i> , <b>2017</b> , 6, 102	3	6
39	EsKiMo. <i>Ernährung - Wissenschaft Und Praxis</i> , <b>2007</b> , 1, 225-229		6

38	Metabolic Health in Relation to Body Size: Changes in Prevalence over Time between 1997-99 and 2008-11 in Germany. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167159	3.7	6
37	Time trends in healthy lifestyle among adults in Germany: Results from three national health interview and examination surveys between 1990 and 2011. <i>PLoS ONE</i> , <b>2019</b> , 14, e0222218	3.7	4
36	Food purchase patterns: empirical identification and analysis of their association with diet quality, socio-economic factors, and attitudes. <i>Nutrition Journal</i> , <b>2017</b> , 16, 69	4.3	4
35	Soziale Determinanten des taglichen Frustucksverzehr bei Schulern in Deutschland. <i>Pravention Und Gesundheitsforderung</i> , <b>2018</b> , 13, 53-62	0.5	4
34	Changes in Waist Circumference among German Adults over Time - Compiling Results of Seven Prospective Cohort Studies. <i>Obesity Facts</i> , <b>2016</b> , 9, 332-343	5.1	4
33	Sodium intake in Germany estimated from sodium excretion measured in spot urine samples. <i>BMC Nutrition</i> , <b>2016</b> , 2,	2.5	4
32	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). <i>BMC Nutrition</i> , <b>2017</b> , 3,	2.5	4
31	The relationship between coffee consumption and serum cholesterol under consideration of smoking history. <i>European Journal of Epidemiology</i> , <b>1993</b> , 9, 140-50	12.1	4
30	Lipoprotein metabolism and coffee intake--who is at risk?. <i>European Journal of Nutrition</i> , <b>1993</b> , 32, 163-75		4
29	Epidemiologie der korperlichen Aktivitat und Inaktivitat <b>2017</b> , 3-13		4
28	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. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 1216-1228	3.3	4
27	Was essen Kinder und Jugendliche in Deutschland?. <i>Ernahrung - Wissenschaft Und Praxis</i> , <b>2007</b> , 1, 204-212		3
26	Trinkverhalten von Jugendlichen in Deutschland. <i>Ernahrung - Wissenschaft Und Praxis</i> , <b>2007</b> , 1, 444-450		3
25	Physical activity among children and adolescents in Germany. Results of the cross-sectional KiGGS Wave 2 study and trends. <b>2018</b> , 3, 23-30		3
24	Health inequalities among children and adolescents in Germany. Developments over time and trends from the KiGGS study. <b>2019</b> , 4, 15-37		3
23	Domain-specific physical activity patterns and cardiorespiratory fitness among the working population: Findings from the cross-sectional German Health Interview and Examination Survey. <i>BMJ Open</i> , <b>2020</b> , 10, e034610	3	3
22	Selection of key indicators for European policy monitoring and surveillance for dietary behaviour, physical activity and sedentary behaviour. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2021</b> , 18, 48	8.4	3
21	Consumption of sugary soft drinks among children and adolescents in Germany. Results of the cross-sectional KiGGS Wave 2 study and trends. <b>2018</b> , 3, 31-37		2



20	Estimates of renal net acid excretion and their relationships with serum uric acid and hyperuricemia in a representative German population sample. <i>European Journal of Clinical Nutrition</i> , <b>2020</b> , 74, 63-68	5.2	2
19	Area-level and individual correlates of active transportation among adults in Germany: A population-based multilevel study. <i>Scientific Reports</i> , <b>2019</b> , 9, 16361	4.9	2
18	Time trends of non-alcoholic beverage consumption among adults in Germany, 1990-2011. <i>Nutrition Journal</i> , <b>2020</b> , 19, 28	4.3	2
17	Association of dietary sodium intake and blood pressure in the German population. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>2012</b> , 20, 621-630	1.4	1
16	Global, regional, and national consumption of animal-source foods between 1990 and 2018: findings from the Global Dietary Database.. <i>Lancet Planetary Health</i> , <b>2022</b> , 6, e243-e256	9.8	1
15	Educational differences in the prevalence of behavioural risk factors in Germany and the EU - Results from the European Health Interview Survey (EHIS) 2. <b>2019</b> , 4, 29-47		1
14	Fast food consumption among 12- to 17-year-olds in Germany - Results of EsKiMo II. <b>2020</b> , 5, 3-18		1
13	Association of breastfeeding and exposure to maternal smoking during pregnancy with children's general health status later in childhood. <i>Breastfeeding Medicine</i> , <b>2012</b> , 7, 504-13	2.1	0
12	Sports and dietary behaviour among children and adolescents in Germany. Results of the cross-sectional KiGGS Wave 2 study and trends. <b>2018</b> , 3, 3-22		0
11	Health-promoting behaviour among adults in Germany - Results from GEDA 2019/2020-EHIS. <b>2021</b> , 6, 26-44		0
10	Different versions of the German nutrient database affect energy and nutrient intake among adolescents. <i>Journal of Food Composition and Analysis</i> , <b>2019</b> , 82, 103251	4.1	
9	Quantification of a diet's value using hedonic analysis: Integrating a health aspect. <i>Acta Agriculturae Scandinavica Section C: Food Economics</i> , <b>2008</b> , 5, 164-177		
8	Die ergebnisse der DHP-intervention in den hochrisikogruppen für hypertonie und Hypercholesterinämie. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>1995</b> , 3, 242-251	1.4	
7	Der Kinder- und Jugendgesundheitsurvey des Robert Koch-Instituts als Grundlage für Prävention und Gesundheitsförderung <b>2008</b> , 15-39		
6	Time trends in healthy lifestyle among adults in Germany: Results from three national health interview and examination surveys between 1990 and 2011 <b>2019</b> , 14, e0222218		
5	Time trends in healthy lifestyle among adults in Germany: Results from three national health interview and examination surveys between 1990 and 2011 <b>2019</b> , 14, e0222218		
4	Time trends in healthy lifestyle among adults in Germany: Results from three national health interview and examination surveys between 1990 and 2011 <b>2019</b> , 14, e0222218		
3	Time trends in healthy lifestyle among adults in Germany: Results from three national health interview and examination surveys between 1990 and 2011 <b>2019</b> , 14, e0222218		



2 Consumption of organic food by children in Germany - Results of EsKiMo II. **2020**, 5, 19-26

1 Energy drink consumption among 12- to 17-year-olds in Germany - Results of EsKiMo II. **2020**, 5, 27-33