Gabriele Nagel

List of Publications by Year
in descending order

215 papers	29,722 citations	10351 72 h-index	5101 166 g-index
222 all docs	222 docs citations	222 times ranked	44855 citing authors

#	ARTICLE	IF	CITATIONS
1	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015. JAMA Oncology, 2017, 3, 524.	3.4	4,254
2	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.	6.3	3,062
3	Global, regional, and national burden of Alzheimer's disease and other dementias, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 88-106.	4.9	1,512
4	The Burden of Primary Liver Cancer and Underlying Etiologies From 1990 to 2015 at the Global, Regional, and National Level. JAMA Oncology, 2017, 3, 1683.	3.4	1,448
5	Global estimates of mortality associated with long-term exposure to outdoor fine particulate matter. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 9592-9597.	3.3	1,407
6	Smoking prevalence and attributable disease burden in 195 countries and territories, 1990–2015: a systematic analysis from the Global Burden of Disease Study 2015. Lancet, The, 2017, 389, 1885-1906.	6.3	1,281
7	Air pollution and lung cancer incidence in 17 European cohorts: prospective analyses from the European Study of Cohorts for Air Pollution Effects (ESCAPE). Lancet Oncology, The, 2013, 14, 813-822.	5.1	1,225
8	Effects of long-term exposure to air pollution on natural-cause mortality: an analysis of 22 European cohorts within the multicentre ESCAPE project. Lancet, The, 2014, 383, 785-795.	6.3	1,077
9	Modified Mediterranean diet and survival: EPIC-elderly prospective cohort study. BMJ: British Medical Journal, 2005, 330, 991.	2.4	614
10	Body size and breast cancer risk: Findings from the European prospective investigation into cancer and nutrition (EPIC). International Journal of Cancer, 2004, 111, 762-771.	2.3	484
11	Postmenopausal serum androgens, oestrogens and breast cancer risk: the European prospective investigation into cancer and nutrition. Endocrine-Related Cancer, 2005, 12, 1071-1082.	1.6	435
12	Serum Sex Steroids in Premenopausal Women and Breast Cancer Risk Within the European Prospective Investigation into Cancer and Nutrition (EPIC). Journal of the National Cancer Institute, 2005, 97, 755-765.	3.0	391
13	Global, regional, and national burden of brain and other CNS cancer, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 376-393.	4.9	359
14	Linoleic acid, a dietary n-6 polyunsaturated fatty acid, and the aetiology of ulcerative colitis: a nested case-control study within a European prospective cohort study. Gut, 2009, 58, 1606-1611.	6.1	318
15	Meat Intake and Risk of Stomach and Esophageal Adenocarcinoma Within the European Prospective Investigation Into Cancer and Nutrition (EPIC). Journal of the National Cancer Institute, 2006, 98, 345-354.	3.0	301
16	Fruit and vegetable intake and the risk of stomach and oesophagus adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC–EURGAST). International Journal of Cancer, 2006, 118, 2559-2566.	2.3	292
17	Long-term Exposure to Air Pollution and Cardiovascular Mortality. Epidemiology, 2014, 25, 368-378.	1.2	272
18	Consumption of Vegetables and Fruits and Risk of Breast Cancer. JAMA - Journal of the American Medical Association, 2005, 293, 183.	3.8	227

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19	Particulate matter air pollution components and risk for lung cancer. Environment International, 2016, 87, 66-73.	4.8	219
20	Blood Pressure and Risk of Cancer Incidence and Mortality in the Metabolic Syndrome and Cancer Project. Hypertension, 2012, 59, 802-810.	1.3	210
21	Smoking and the risk of gastric cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). International Journal of Cancer, 2003, 107, 629-634.	2.3	209
22	Effect of diet on asthma and allergic sensitisation in the International Study on Allergies and Asthma in Childhood (ISAAC) Phase Two. Thorax, 2010, 65, 516-522.	2.7	193
23	Do fast foods cause asthma, rhinoconjunctivitis and eczema? Global findings from the International Study of Asthma and Allergies in Childhood (ISAAC) Phase Three. Thorax, 2013, 68, 351-360.	2.7	175
24	Plasma carotenoids as biomarkers of intake of fruits and vegetables: individual-level correlations in the European Prospective Investigation into Cancer and Nutrition (EPIC). European Journal of Clinical Nutrition, 2005, 59, 1387-1396.	1.3	166
25	Global, regional, and national burden of motor neuron diseases 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2018, 17, 1083-1097.	4.9	163
26	Endogenous versus exogenous exposure to N -nitroso compounds and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST) study. Carcinogenesis, 2006, 27, 1497-1501.	1.3	162
27	Metabolic Syndrome and Breast Cancer in the Me-Can (Metabolic Syndrome and Cancer) Project. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 1737-1745.	1.1	150
28	Serum triglyceride concentrations and cancer risk in a large cohort study in Austria. British Journal of Cancer, 2009, 101, 1202-1206.	2.9	144
29	IGF-I, IGFBP-3 and breast cancer risk in women: The European Prospective Investigation into Cancer and Nutrition (EPIC). Endocrine-Related Cancer, 2006, 13, 593-605.	1.6	142
30	Metabolic risk factors and primary liver cancer in a prospective study of 578,700 adults. International Journal of Cancer, 2012, 131, 193-200.	2.3	140
31	Dietary patterns among older Europeans: the EPIC-Elderly study. British Journal of Nutrition, 2005, 94, 100-113.	1.2	136
32	Anthropometric measures, endogenous sex steroids and breast cancer risk in postmenopausal women: A study within the EPIC cohort. International Journal of Cancer, 2006, 118, 2832-2839.	2.3	132
33	Associations of adipokines with asthma, rhinoconjunctivitis, and eczema in German schoolchildren. Pediatric Allergy and Immunology, 2009, 20, 81-88.	1.1	130
34	Natural-Cause Mortality and Long-Term Exposure to Particle Components: An Analysis of 19 European Cohorts within the Multi-Center ESCAPE Project. Environmental Health Perspectives, 2015, 123, 525-533.	2.8	130
35	Long-term exposure to low ambient air pollution concentrations and mortality among 28 million people: results from seven large European cohorts within the ELAPSE project. Lancet Planetary Health, The, 2022, 6, e9-e18.	5.1	130
36	Diet, serum insulin-like growth factor-I and IGF-binding protein-3 in European women. European Journal of Clinical Nutrition, 2007, 61, 91-98.	1.3	129

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37	Influence of <scp>M</scp>editerranean diet on asthma in children: A systematic review and metaâ€analysis. Pediatric Allergy and Immunology, 2013, 24, 330-338.	1.1	128
38	Diet in the Aetiology of Ulcerative Colitis: A European Prospective Cohort Study. Digestion, 2008, 77, 57-64.	1.2	127
39	Long-term exposure to elemental constituents of particulate matter and cardiovascular mortality in 19 European cohorts: Results from the ESCAPE and TRANSPHORM projects. Environment International, 2014, 66, 97-106.	4.8	127
40	Potentially modifiable determinants of malnutrition in older adults: AÂsystematic review. Clinical Nutrition, 2019, 38, 2477-2498.	2.3	127
41	Plasma and dietary vitamin C levels and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). Carcinogenesis, 2006, 27, 2250-2257.	1.3	123
42	Long-term exposure to low-level ambient air pollution and incidence of stroke and coronary heart disease: a pooled analysis of six European cohorts within the ELAPSE project. Lancet Planetary Health, The, 2021, 5, e620-e632.	5.1	123
43	Dietary patterns and survival of older Europeans: The EPIC-Elderly Study (European Prospective) Tj ETQq1 1 0.784314 rgBT /Overlock	1.1	121
44	CagA+Helicobacter pyloriinfection and gastric cancer risk in the EPIC-EURGAST study. International Journal of Cancer, 2007, 120, 859-867.	2.3	114
45	Hypothalamic atrophy is related to body mass index and age at onset in amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 1033-1041.	0.9	113
46	Relationship of alcohol intake and sex steroid concentrations in blood in pre- and post-menopausal women: the European Prospective Investigation into Cancer and Nutrition. Cancer Causes and Control, 2006, 17, 1033-1043.	0.8	112
47	Plasma and dietary carotenoid, retinol and tocopherol levels and the risk of gastric adenocarcinomas in the European prospective investigation into cancer and nutrition. British Journal of Cancer, 2006, 95, 406-415.	2.9	111
48	The impact of education on risk factors and the occurrence of multimorbidity in the EPIC-Heidelberg cohort. BMC Public Health, 2008, 8, 384.	1.2	110
49	Metabolic risk score and cancer risk: pooled analysis of seven cohorts. International Journal of Epidemiology, 2015, 44, 1353-1363.	0.9	110
50	Plasma carotenoids as biomarkers of intake of fruits and vegetables: ecological-level correlations in the European Prospective Investigation into Cancer and Nutrition (EPIC). European Journal of Clinical Nutrition, 2005, 59, 1397-1408.	1.3	109
51	Reproductive and dietary determinants of the age at menopause in EPIC-Heidelberg. Maturitas, 2005, 52, 337-347.	1.0	109
52	Low-grade Glioma Surgery in Intraoperative Magnetic Resonance Imaging. Neurosurgery, 2016, 78, 775-786.	0.6	109
53	Epidemiological, genetic, and clinical characterization by age of newly diagnosed acute myeloid leukemia based on an academic population-based registry study (AMLSG BiO). Annals of Hematology, 2017, 96, 1993-2003.	0.8	108
54	Serum triglycerides and cancer risk in the metabolic syndrome and cancer (Me-Can) collaborative study. Cancer Causes and Control, 2011, 22, 291-299.	0.8	106

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55	Serum C-peptide levels and breast cancer risk: Results from the European prospective investigation into cancer and nutrition (EPIC). International Journal of Cancer, 2006, 119, 659-667.	2.3	104
56	Alcohol intake and breast cancer risk: the European Prospective Investigation into Cancer and Nutrition (EPIC). Cancer Causes and Control, 2007, 18, 361-373.	0.8	104
57	Long-Term Exposure to Ambient Air Pollution and Incidence of Postmenopausal Breast Cancer in 15 European Cohorts within the ESCAPE Project. Environmental Health Perspectives, 2017, 125, 107005.	2.8	104
58	Metabolic Factors and the Risk of Pancreatic Cancer: A Prospective Analysis of almost 580,000 Men and Women in the Metabolic Syndrome and Cancer Project. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2307-2317.	1.1	98
59	Dietary intake of fatty acids, antioxidants and selected food groups and asthma in adults. European Journal of Clinical Nutrition, 2005, 59, 8-15.	1.3	97
60	Total Serum Cholesterol and Cancer Incidence in the Metabolic Syndrome and Cancer Project (Me-Can). PLoS ONE, 2013, 8, e54242.	1.1	97
61	Overweight/Obesity and Respiratory and Allergic Disease in Children: International Study of Asthma and Allergies in Childhood (ISAAC) Phase Two. PLoS ONE, 2014, 9, e113996.	1.1	96
62	Metabolic factors and the risk of colorectal cancer in 580,000 men and women in the metabolic syndrome and cancer project (Meâ€€an). Cancer, 2011, 117, 2398-2407.	2.0	94
63	Fish consumption and breast cancer risk. The European Prospective Investigation into Cancer and Nutrition (EPIC). International Journal of Cancer, 2006, 119, 175-182.	2.3	93
64	Long term exposure to low level air pollution and mortality in eight European cohorts within the ELAPSE project: pooled analysis. BMJ, The, 2021, 374, n1904.	3.0	93
65	Metabolic risk factors for esophageal squamous cell carcinoma and adenocarcinoma: a prospective study of 580 000 subjects within the Me-Can project. BMC Cancer, 2014, 14, 103.	1.1	91
66	C-peptide, IGF-I, sex-steroid hormones and adiposity: a cross-sectional study in healthy women within the European Prospective Investigation into Cancer and Nutrition (EPIC). Cancer Causes and Control, 2005, 16, 561-572.	0.8	90
67	Prospective study on metabolic factors and risk of prostate cancer. Cancer, 2012, 118, 6199-6206.	2.0	88
68	Body mass index and mortality: results of a cohort of 184,697 adults in Austria. European Journal of Epidemiology, 2009, 24, 83-91.	2.5	84
69	Life course body mass index and risk and prognosis of amyotrophic lateral sclerosis: results from the ALS registry Swabia. European Journal of Epidemiology, 2017, 32, 901-908.	2.5	82
70	Socioeconomic position and the risk of gastric and oesophageal cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). International Journal of Epidemiology, 2007, 36, 66-76.	0.9	81
71	Asthma and allergic symptoms in relation to house dust endotoxin: Phase Two of the International Study on Asthma and Allergies in Childhood (ISAAC II). Clinical and Experimental Allergy, 2008, 38, 1911-1920.	1.4	81
72	Pooled cohort study on height and risk of cancer and cancer death. Cancer Causes and Control, 2014, 25, 151-159.	0.8	79

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73	Long-term low-level ambient air pollution exposure and risk of lung cancer â€" A pooled analysis of 7 European cohorts. Environment International, 2021, 146, 106249.	4.8	79
74	Determinants of obesity in the Ulm Research on Metabolism, Exercise and Lifestyle in Children (URMEL-ICE). European Journal of Pediatrics, 2009, 168, 1259-1267.	1.3	78
75	Metabolic Factors Associated with Risk of Renal Cell Carcinoma. PLoS ONE, 2013, 8, e57475.	1.1	75
76	Body mass index, waist circumference and waistâ€"hip ratio and serum levels of IGF-I and IGFBP-3 in European women. International Journal of Obesity, 2006, 30, 1623-1631.	1.6	74
77	Ambient air pollution and primary liver cancer incidence in four European cohorts within the ESCAPE project. Environmental Research, 2017, 154, 226-233.	3.7	72
78	Epidemiology of amyotrophic lateral sclerosis in Southern Germany. Journal of Neurology, 2017, 264, 749-757.	1.8	72
79	Within- and Between-Cohort Variation in Measured Macronutrient Intakes, Taking Account of Measurement Errors, in the European Prospective Investigation into Cancer and Nutrition Study. American Journal of Epidemiology, 2004, 160, 814-822.	1.6	71
80	Changes in life expectancy 1950â€"2010: contributions from age- and disease-specific mortality in selected countries. Population Health Metrics, 2016, 14, 20.	1.3	70
81	DNA repair polymorphisms and the risk of stomach adenocarcinoma and severe chronic gastritis in the EPIC-EURGAST study. International Journal of Epidemiology, 2008, 37, 1316-1325.	0.9	68
82	Effect of breastfeeding on asthma, lung function and bronchial hyperreactivity in ISAAC Phase II. European Respiratory Journal, 2009, 33, 993-1002.	3.1	66
83	Lack of evidence for a protective effect of prolonged breastfeeding on childhood eczema: lessons from the International Study of Asthma and Allergies in Childhood (ISAAC) Phase Two. British Journal of Dermatology, 2011, 165, 1280-1289.	1.4	66
84	Long-term exposure to ambient air pollution and incidence of brain tumor: the European Study of Cohorts for Air Pollution Effects (ESCAPE). Neuro-Oncology, 2018, 20, 420-432.	0.6	66
85	Tobacco smoke and bladder cancer-in the European prospective investigation into cancer and nutrition. International Journal of Cancer, 2006, 119, 2412-2416.	2.3	65
86	Long-term reproducibility of a food-frequency questionnaire and dietary changes in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Heidelberg cohort. British Journal of Nutrition, 2007, 98, 194-200.	1.2	65
87	Air Pollution and Nonmalignant Respiratory Mortality in 16 Cohorts within the ESCAPE Project. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 684-696.	2.5	63
88	Determinants of Incident Malnutrition in Communityâ€Dwelling Older Adults: A MaNuEL Multicohort Metaâ€Analysis. Journal of the American Geriatrics Society, 2018, 66, 2335-2343.	1.3	63
89	Dietary Î²-carotene, vitamin C and E intake and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Breast Cancer Research and Treatment, 2010, 119, 753-765.	1.1	62
90	Use of complementary and alternative medicine by patients with breast cancer: observations from a health-care survey. Supportive Care in Cancer, 2004, 12, 789-796.	1.0	60

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91	Polymorphisms in Metabolic Genes Related to Tobacco Smoke and the Risk of Gastric Cancer in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2427-2434.	1.1	57
92	Blood pressure and falls in community-dwelling people aged 60 years and older in the VHM&PP cohort. BMC Geriatrics, 2013, 13, 50.	1.1	57
93	Development of the Standards of Reporting of Neurological Disorders (STROND) checklist. Neurology, 2015, 85, 821-828.	1.5	57
94	Air pollution and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts for Air Pollution Effects (ESCAPE). International Journal of Cancer, 2018, 143, 1632-1643.	2.3	57
95	The influence of the dietary intake of fatty acids and antioxidants on hay fever in adults. Allergy: European Journal of Allergy and Clinical Immunology, 2003, 58, 1277-1284.	2.7	56
96	Particulate matter air pollution components and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts of Air Pollution Effects (ESCAPE). Environment International, 2018, 120, 163-171.	4.8	56
97	Prevalence of malnutrition using harmonized definitions in older adults from different settings â€“ A MaNuEL study. Clinical Nutrition, 2019, 38, 2389-2398.	2.3	56
98	The impact of comorbidity on the survival of postmenopausal women with breast cancer. Journal of Cancer Research and Clinical Oncology, 2004, 130, 664-670.	1.2	55
99	Prevalence and Cluster of Cardiometabolic Biomarkers in Overweight and Obese Schoolchildren: Results from a Large Survey in Southwest Germany. Clinical Chemistry, 2008, 54, 317-325.	1.5	55
100	Long-Term Exposure to Fine Particle Elemental Components and Natural and Cause-Specific Mortalityâ€”a Pooled Analysis of Eight European Cohorts within the ELAPSE Project. Environmental Health Perspectives, 2021, 129, 47009.	2.8	53
101	Dietary Antioxidants and Dementia in a Population-Based Case-Control Study among Older People in South Germany. Journal of Alzheimer's Disease, 2012, 31, 717-724.	1.2	52
102	Long-term exposure to low-level air pollution and incidence of chronic obstructive pulmonary disease: The ELAPSE project. Environment International, 2021, 146, 106267.	4.8	50
103	Comparison of two statistical approaches to predict all-cause mortality by dietary patterns in German elderly subjects. British Journal of Nutrition, 2005, 93, 709-716.	1.2	49
104	Metabolic risk factors and cervical cancer in the metabolic syndrome and cancer project (Meâ€“Can). Gynecologic Oncology, 2012, 125, 330-335.	0.6	49
105	Primary breast cancer therapy in six regions of Germany. European Journal of Cancer, 2002, 38, 578-585.	1.3	48
106	Change in Height, Weight, and body mass index: Longitudinal data from <scp>A</scp>ustria. American Journal of Human Biology, 2014, 26, 690-696.	0.8	48
107	The triglyceride-glucose index as a measure of insulin resistance and risk of obesity-related cancers. International Journal of Epidemiology, 2020, 49, 193-204.	0.9	48
108	Metabolic risk factors and ovarian cancer in the Metabolic Syndrome and Cancer project. International Journal of Epidemiology, 2011, 40, 1667-1677.	0.9	47

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109	Blood pressure and other metabolic syndrome factors and risk of brain tumour in the large population-based Me-Can cohort study. Journal of Hypertension, 2012, 30, 290-296.	0.3	47
110	Incidence and Geographical Variation of Amyotrophic Lateral Sclerosis (ALS) in Southern Germany â€" Completeness of the ALS Registry Swabia. PLoS ONE, 2014, 9, e93932.	1.1	47
111	Seasonality of vitamin D status in older people in Southern Germany: implications for assessment. Age and Ageing, 2013, 42, 404-408.	0.7	45
112	Adipokines, C-reactive protein and Amyotrophic Lateral Sclerosis â€" results from a population- based ALS registry in Germany. Scientific Reports, 2017, 7, 4374.	1.6	45
113	Prospective Study of the Association of Serum Î³-Glutamyltransferase with Cervical Intraepithelial Neoplasia III and Invasive Cervical Cancer. Cancer Research, 2010, 70, 3586-3593.	0.4	44
114	Outdoor air pollution and risk for kidney parenchyma cancer in 14 European cohorts. International Journal of Cancer, 2017, 140, 1528-1537.	2.3	44
115	BMI and weight changes and risk of obesity-related cancers: a pooled European cohort study. International Journal of Epidemiology, 2019, 48, 1872-1885.	0.9	44
116	Breast cancer risk in relation to abortion: Results from the EPIC study. International Journal of Cancer, 2006, 119, 1741-1745.	2.3	43
117	Changes of Body Mass Index in Relation to Mortality: Results of a Cohort of 42,099 Adults. PLoS ONE, 2014, 9, e84817.	1.1	43
118	Prospective cohort study of metabolic risk factors and gastric adenocarcinoma risk in the Metabolic Syndrome and Cancer Project (Me-Can). Cancer Causes and Control, 2013, 24, 107-116.	0.8	42
119	Allergic sensitisation and allergic rhinitis are associated with n-3 polyunsaturated fatty acids in the diet and in red blood cell membranes. European Journal of Clinical Nutrition, 2005, 59, 1071-1080.	1.3	40
120	Asthma phenotypes identified by latent class analysis in the <scp>ISAAC</scp> phase <scp>II</scp> Spain study. Clinical and Experimental Allergy, 2013, 43, 223-232.	1.4	40
121	Long-term exposure to low-level air pollution and incidence of asthma: the ELAPSE project. European Respiratory Journal, 2021, 57, 2003099.	3.1	40
122	International variations in associations of allergic markers and diseases in children: ISAAC Phase Two. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 766-775.	2.7	39
123	The effect of age on the shape of the BMIâ€"mortality relation and BMI associated with minimum all-cause mortality in a large Austrian cohort. International Journal of Obesity, 2015, 39, 530-534.	1.6	38
124	Food and Nutrient Intake, Anthropometric Measurements and Smoking according to Alcohol Consumption in the EPIC Heidelberg Study. Annals of Nutrition and Metabolism, 2005, 49, 16-25.	1.0	37
125	Metabolic factors and blood cancers among 578,000 adults in the metabolic syndrome and cancer project (Me-Can). Annals of Hematology, 2012, 91, 1519-1531.	0.8	37
126	Metabolic risk factors and skin cancer in the Metabolic Syndrome and Cancer Project (Me-Can). British Journal of Dermatology, 2012, 167, 59-67.	1.4	37

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127	A Prospective Study on Metabolic Risk Factors and Gallbladder Cancer in the Metabolic Syndrome and Cancer (Me-Can) Collaborative Study. PLoS ONE, 2014, 9, e89368.	1.1	37
128	The Triglyceride-Glucose Index and Obesity-Related Risk of End-Stage Kidney Disease in Austrian Adults. JAMA Network Open, 2021, 4, e212612.	2.8	36
129	Long-term exposure to low-level air pollution and incidence of asthma: the ELAPSE project. European Respiratory Journal, 2021, 57, 2003099.	3.1	36
130	Development of the standards of reporting of neurological disorders (STROND) checklist: a guideline for the reporting of incidence and prevalence studies in neuroepidemiology. European Journal of Epidemiology, 2015, 30, 569-576.	2.5	35
131	Long‑term exposure to air pollution and liver cancer incidence in six European cohorts. International Journal of Cancer, 2021, 149, 1887-1897.	2.3	35
132	Risk of bladder cancer by disease severity in relation to metabolic factors and smoking: A prospective pooled cohort study of 800,000 men and women. International Journal of Cancer, 2018, 143, 3071-3082.	2.3	34
133	Is There an Association Between Ambient Air Pollution and Bladder Cancer Incidence? Analysis of 15 European Cohorts. European Urology Focus, 2018, 4, 113-120.	1.6	33
134	The concept and diagnostic criteria of primary lateral sclerosis. Acta Neurologica Scandinavica, 2017, 136, 204-211.	1.0	32
135	Long-term exposure to fine particle elemental components and lung cancer incidence in the ELAPSE pooled cohort. Environmental Research, 2021, 193, 110568.	3.7	32
136	Phenotypic differences of amyotrophic lateral sclerosis (ALS) in China and Germany. Journal of Neurology, 2018, 265, 774-782.	1.8	31
137	Sex- and age-specific variations, temporal trends and metabolic determinants of serum uric acid concentrations in a large population-based Austrian cohort. Scientific Reports, 2020, 10, 7578.	1.6	31
138	Implementation of a population-based epidemiological rare disease registry: study protocol of the amyotrophic lateral sclerosis (ALS) - registry Swabia. BMC Neurology, 2013, 13, 22.	0.8	30
139	Environmental tobacco smoke and cardiometabolic risk in young children: results from a survey in south-west Germany. European Heart Journal, 2009, 30, 1885-1893.	1.0	29
140	Sex- and Time-Dependent Patterns in Risk Factors of End-Stage Renal Disease: A Large Austrian Cohort with up to 20 Years of Follow-Up. PLoS ONE, 2015, 10, e0135052.	1.1	26
141	No Association between Polymorphisms in CYP2E1, GSTM1, NAT1, NAT2 and the Risk of Gastric Adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 1043-1045.	1.1	25
142	The impact of social status inconsistency on cardiovascular risk factors, myocardial infarction and stroke in the EPIC-Heidelberg cohort. BMC Public Health, 2011, 11, 104.	1.2	25
143	Association of Mediterranean diet, dietary supplements and alcohol consumption with breast density among women in South Germany: a cross-sectional study. BMC Public Health, 2013, 13, 203.	1.2	25
144	Prostate Cancer, Prostate Cancer Death, and Death from Other Causes, Among Men with Metabolic Aberrations. Epidemiology, 2014, 25, 823-828.	1.2	25

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145	Secular changes of anthropometric measures for the past 30 years in South-West Germany. European Journal of Clinical Nutrition, 2009, 63, 1440-1443.	1.3	24
146	Tuberculosis, bacillus Calmette–Guérin vaccination, and allergic disease: Findings from the International Study of Asthma and Allergies in Childhood Phase Two. Pediatric Allergy and Immunology, 2012, 23, 324-331.	1.1	24
147	Association of Serum Retinol-Binding Protein 4 Concentration With Risk for and Prognosis of Amyotrophic Lateral Sclerosis. JAMA Neurology, 2018, 75, 600.	4.5	24
148	Serum Vitamin D Concentrations and Cognitive Function in a Population-Based Study among Older Adults in South Germany. Journal of Alzheimer's Disease, 2015, 45, 1119-1126.	1.2	22
149	Associations between prediagnostic blood glucose levels, diabetes, and glioma. Scientific Reports, 2017, 7, 1436.	1.6	21
150	European lipodystrophy registry: background and structure. Orphanet Journal of Rare Diseases, 2020, 15, 17.	1.2	21
151	Objectively measured physical activity and vitamin D status in older people from Germany. Journal of Epidemiology and Community Health, 2015, 69, 388-392.	2.0	20
152	Metabolic factors and hip fracture risk in a large Austrian cohort study. Bone Reports, 2020, 12, 100244.	0.2	19
153	Association of Insulin-like Growth Factor 1 Concentrations with Risk for and Prognosis of Amyotrophic Lateral Sclerosis – Results from the ALS Registry Swabia. Scientific Reports, 2020, 10, 736.	1.6	19
154	Modeling multi-level survival data in multi-center epidemiological cohort studies: Applications from the ELAPSE project. Environment International, 2021, 147, 106371.	4.8	19
155	Statins, diabetes mellitus and prognosis of amyotrophic lateral sclerosis: data from 501 patients of a population‐based registry in southwest Germany. European Journal of Neurology, 2020, 27, 1405-1414.	1.7	18
156	Association of Apolipoproteins with Symptoms of Asthma and Atopy among Schoolchildren. International Archives of Allergy and Immunology, 2009, 149, 259-266.	0.9	17
157	Body mass trajectories, diabetes mellitus, and mortality in a large cohort of Austrian adults. Medicine (United States), 2016, 95, e5608.	0.4	17
158	Dietary phytoestrogen intake and mammographic density -- results of a pilot study. European Journal of Medical Research, 2005, 10, 389-94.	0.9	17
159	Long-term Air Pollution Exposure and Pneumonia-related Mortality in a Large Pooled European Cohort. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 1429-1439.	2.5	17
160	The Association of Excess Body Weight with Risk of ESKD Is Mediated Through Insulin Resistance, Hypertension, and Hyperuricemia. Journal of the American Society of Nephrology: JASN, 2022, 33, 1377-1389.	3.0	17
161	Association of pertussis and measles infections and immunizations with asthma and allergic sensitization in <scp>ISAAC</scp> Phase Two. Pediatric Allergy and Immunology, 2012, 23, 736-745.	1.1	16
162	Hip fracture incidence 2003–2013 and projected cases until 2050 in Austria: a population-based study. International Journal of Public Health, 2016, 61, 1021-1030.	1.0	16

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