

# Matthias B Schulze

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/2792432/matthias-b-schulze-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

644  
papers

53,571  
citations

118  
h-index

215  
g-index

709  
ext. papers

63,152  
ext. citations

7.4  
avg, IF

7.39  
L-index

#	Paper	IF	Citations
644	Dietary protein intake and health-related outcomes: a methodological protocol for the evidence evaluation and the outline of an evidence to decision framework underlying the evidence-based guideline of the German Nutrition Society.. <i>European Journal of Nutrition</i> , <b>2022</b> , 1	5.2	0
643	Fetuin-A and risk of diabetes-related vascular complications: a prospective study.. <i>Cardiovascular Diabetology</i> , <b>2022</b> , 21, 6	8.7	1
642	Inflammatory potential of diet and pancreatic cancer risk in the EPIC study.. <i>European Journal of Nutrition</i> , <b>2022</b> , 1	5.2	0
641	Prospective evaluation of 92 serum protein biomarkers for early detection of ovarian cancer.. <i>British Journal of Cancer</i> , <b>2022</b> ,	8.7	3
640	Dietary B group vitamin intake and the bladder cancer risk: a pooled analysis of prospective cohort studies.. <i>European Journal of Nutrition</i> , <b>2022</b> , 1	5.2	0
639	Circulating inflammatory cytokines and risk of five cancers: a Mendelian randomization analysis.. <i>BMC Medicine</i> , <b>2022</b> , 20, 3	11.4	1
638	Dihydroceramide- and ceramide-profiling provides insights into human cardiometabolic disease etiology.. <i>Nature Communications</i> , <b>2022</b> , 13, 936	17.4	5
637	Dietary Choices Impact on Greenhouse Gas Emissions: Determinants and Correlates in a Sample of Adults from Eastern Germany. <i>Sustainability</i> , <b>2022</b> , 14, 3854	3.6	
636	Increase in Mental Disorders During the COVID-19 Pandemic: The Role of Occupational and Financial Strains. An Analysis of the German National Cohort (NAKO) Study.. <i>Deutsches Arzteblatt International</i> , <b>2022</b> ,	2.5	1
635	Dietary intakes of dioxins and polychlorobiphenyls (PCBs) and breast cancer risk in 9 European countries.. <i>Environment International</i> , <b>2022</b> , 163, 107213	12.9	0
634	Impact of applying a diabetes risk score in primary care on change in physical activity: a pragmatic cluster randomised trial.. <i>Acta Diabetologica</i> , <b>2022</b> , 1	3.9	
633	Impact of cumulative body mass index and cardiometabolic diseases on survival among patients with colorectal and breast cancer: a multi-centre cohort study.. <i>BMC Cancer</i> , <b>2022</b> , 22, 546	4.8	1
632	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , <b>2021</b> ,	50.4	24
631	Impact of Different Operational Definitions of Sarcopenia on Prevalence in a Population-Based Sample: The Salus in Apulia Study.. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	2
630	HIGH-RISK SUBTYPES OF CHRONIC LYMPHOCYTIC LEUKEMIA ARE DETECTABLE AS EARLY AS 16 YEARS PRIOR TO DIAGNOSIS. <i>Blood</i> , <b>2021</b> ,	2.2	1
629	Obesity Partially Mediates the Diabetogenic Effect of Lowering LDL Cholesterol. <i>Diabetes Care</i> , <b>2021</b> ,	14.6	4
628	Dietary Fatty Acids, Macronutrient Substitutions, Food Sources and Incidence of Coronary Heart Disease: Findings From the EPIC-CVD Case-Cohort Study Across Nine European Countries. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e019814	6	3

627	Urinary Concentrations of (+)-Catechin and (-)-Epicatechin as Biomarkers of Dietary Intake of Flavan-3-ols in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	5
626	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003834	11.6	2
625	Prediagnostic Blood Selenium Status and Mortality among Patients with Colorectal Cancer in Western European Populations. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	2
624	A newly developed and externally validated non-clinical score accurately predicts 10-year cardiovascular disease risk in the general adult population. <i>Scientific Reports</i> , <b>2021</b> , 11, 19609	4.9	2
623	Beverages Consumption and Oral Health in the Aging Population: A Systematic Review. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 762383	6.2	1
622	Milk intake and incident stroke and coronary heart disease in populations of European descent: A Mendelian Randomization study. <i>British Journal of Nutrition</i> , <b>2021</b> , 1-25	3.6	0
621	A plasma fatty acid profile associated to type 2 diabetes development: from the CORDIOPREV study. <i>European Journal of Nutrition</i> , <b>2021</b> , 1	5.2	1
620	Co-benefits from sustainable dietary shifts for population and environmental health: an assessment from a large European cohort study. <i>Lancet Planetary Health</i> , <b>2021</b> , 5, e786-e796	9.8	7
619	Estimating dose-response relationships for vitamin D with coronary heart disease, stroke, and all-cause mortality: observational and Mendelian randomisation analyses. <i>Lancet Diabetes and Endocrinology</i> , <b>2021</b> , 9, 837-846	18.1	17
618	Risk Prediction for Renal Cell Carcinoma: Results from the European Prospective Investigation into Cancer and Nutrition (EPIC) Prospective Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 507-512	4	0
617	Dietary intake of trans fatty acids and breast cancer risk in 9 European countries. <i>BMC Medicine</i> , <b>2021</b> , 19, 81	11.4	7
616	Plasma concentrations of advanced glycation end-products and colorectal cancer risk in the EPIC study. <i>Carcinogenesis</i> , <b>2021</b> , 42, 705-713	4.6	2
615	Long-term weight change and risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>International Journal of Epidemiology</i> , <b>2021</b> ,	7.8	2
614	Pepper Alkaloids and Processed Meat Intake: Results from a Randomized Trial and the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. <i>Molecular Nutrition and Food Research</i> , <b>2021</b> , 65, e2001141	5.9	3
613	Prévention des Typ-2-Diabetes. <i>Diabetes Aktuell</i> , <b>2021</b> , 19, 57-60	0	
612	Soft Drink and Juice Consumption and Renal Cell Carcinoma Incidence and Mortality in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 1270-1274	4	3
611	Metabolic signatures of greater body size and their associations with risk of colorectal and endometrial cancers in the European Prospective Investigation into Cancer and Nutrition. <i>BMC Medicine</i> , <b>2021</b> , 19, 101	11.4	6
610	A comparison of complementary measures of vitamin B6 status, function, and metabolism in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 114, 338-347	7	1

609	Dietary Macronutrient Composition in Relation to Circulating HDL and Non-HDL Cholesterol: A Federated Individual-Level Analysis of Cross-Sectional Data from Adolescents and Adults in 8 European Studies. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 2317-2329	4.1	1
608	Dietary intake of advanced glycation endproducts and risk of hepatobiliary cancers: A multinational cohort study. <i>International Journal of Cancer</i> , <b>2021</b> , 149, 854	7.5	5
607	Novel Biomarkers of Habitual Alcohol Intake and Associations With Risk of Pancreatic and Liver Cancers and Liver Disease Mortality. <i>Journal of the National Cancer Institute</i> , <b>2021</b> , 113, 1542-1550	9.7	7
606	Dietary intake and plasma phospholipid concentrations of saturated, monounsaturated and trans fatty acids and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. <i>International Journal of Cancer</i> , <b>2021</b> , 149, 865	7.5	8
605	An Empirically Derived Definition of Metabolically Healthy Obesity Based on Risk of Cardiovascular and Total Mortality. <i>JAMA Network Open</i> , <b>2021</b> , 4, e218505	10.4	15
604	Metabolic-associated Fatty Liver Disease as Assessed by the Fatty Liver Index Among Migrant and Non-migrant Ghanaian Populations. <i>Journal of Clinical and Translational Hepatology</i> , <b>2021</b> , 9, 494-502	5.2	0
603	357-P: Advanced Glycation End Products Associate with Vascular Stiffness in Diabetic, Prediabetic, and Normoglycemic Individuals. <i>Diabetes</i> , <b>2021</b> , 70, 357-P	0.9	
602	Inflammatory potential of the diet and risk of breast cancer in the European Investigation into Cancer and Nutrition (EPIC) study. <i>European Journal of Epidemiology</i> , <b>2021</b> , 36, 953-964	12.1	0
601	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , <b>2021</b> , 42, 2439-2454	9.5	58
600	Associations between dietary amino acid intakes and blood concentration levels. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 3772-3779	5.9	0
599	945-P: Elevated Blood Pressure in Pregnant Women with Gestational Diabetes According to the WHO Criteria: Importance of Obesity. <i>Diabetes</i> , <b>2021</b> , 70, 945-P	0.9	
598	Advanced glycation end-products, measured as skin autofluorescence, associate with vascular stiffness in diabetic, pre-diabetic and normoglycemic individuals: a cross-sectional study. <i>Cardiovascular Diabetology</i> , <b>2021</b> , 20, 110	8.7	8
597	Plasma concentrations of persistent organic pollutants and pancreatic cancer risk. <i>International Journal of Epidemiology</i> , <b>2021</b> ,	7.8	2
596	Circulating tryptophan metabolites and risk of colon cancer: Results from case-control and prospective cohort studies. <i>International Journal of Cancer</i> , <b>2021</b> , 149, 1659-1669	7.5	4
595	Hepcidin-regulating iron metabolism genes and pancreatic ductal adenocarcinoma: a pathway analysis of genome-wide association studies. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 114, 1408-1417	7	2
594	Replication of 15 loci involved in human plasma protein N-glycosylation in 4802 samples from four cohorts. <i>Glycobiology</i> , <b>2021</b> , 31, 82-88	5.8	9
593	Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 1637-1651	7.5	7
592	Adiposity and Endometrial Cancer Risk in Postmenopausal Women: A Sequential Causal Mediation Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 104-113	4	8

591	Soluble Receptor for Advanced Glycation End-products (sRAGE) and Colorectal Cancer Risk: A Case-Control Study Nested within a European Prospective Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 182-192	4	1
590	Plant foods, dietary fibre and risk of ischaemic heart disease in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 212-222	7.8	5
589	Plasma Vitamin C and Type 2 Diabetes: Genome-Wide Association Study and Mendelian Randomization Analysis in European Populations. <i>Diabetes Care</i> , <b>2021</b> , 44, 98-106	14.6	21
588	Lipid Profiles and Heart Failure Risk: Results From Two Prospective Studies. <i>Circulation Research</i> , <b>2021</b> , 128, 309-320	15.7	5
587	Interaction Between GAD65 Antibodies and Dietary Fish Intake or Plasma Phospholipid n-3 Polyunsaturated Fatty Acids on Incident Adult-Onset Diabetes: The EPIC-InterAct Study. <i>Diabetes Care</i> , <b>2021</b> , 44, 416-424	14.6	2
586	Association between anthropometry and lifestyle factors and risk of B-cell lymphoma: An exposome-wide analysis. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 2115-2128	7.5	3
585	The reliability and relative validity of predefined dietary patterns were higher than that of exploratory dietary patterns in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam population. <i>British Journal of Nutrition</i> , <b>2021</b> , 125, 1270-1280	3.6	3
584	BMI and BMI change following incident type 2 diabetes and risk of microvascular and macrovascular complications: the EPIC-Potsdam study. <i>Diabetologia</i> , <b>2021</b> , 64, 814-825	10.3	13
583	Red Blood Cell Fatty Acids and Risk of Colorectal Cancer in The European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 874-885	4	3
582	Prospective Identification of Elevated Circulating CDCP1 in Patients Years before Onset of Lung Cancer. <i>Cancer Research</i> , <b>2021</b> , 81, 3738-3748	10.1	5
581	Lifetime alcohol intake, drinking patterns over time and risk of stomach cancer: A pooled analysis of data from two prospective cohort studies. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 2759-2773	7.5	0
580	Vegan Diet and Bone Health-Results from the Cross-Sectional RBVD Study. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	12
579	Trace element profile and incidence of type 2 diabetes, cardiovascular disease and colorectal cancer: results from the EPIC-Potsdam cohort study. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 3267-3278	5.2	11
578	Factors associated with serum ferritin levels and iron excess: results from the EPIC-EurGast study. <i>European Journal of Nutrition</i> , <b>2021</b> , 1	5.2	0
577	Dietary Linoleic Acid: Will Modifying Dietary Fat Quality Reduce the Risk of Type 2 Diabetes?. <i>Diabetes Care</i> , <b>2021</b> , 44, 1913-1915	14.6	2
576	Prospective analysis of circulating metabolites and endometrial cancer risk. <i>Gynecologic Oncology</i> , <b>2021</b> , 162, 475-481	4.9	4
575	Association of the odd-chain fatty acid content in lipid groups with type 2 diabetes risk: A targeted analysis of lipidomics data in the EPIC-Potsdam cohort. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 4988-4999	5.9	8
574	Dietary Advanced Glycation End-Products and Colorectal Cancer Risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	3

573	Are Circulating Immune Cells a Determinant of Pancreatic Cancer Risk? A Prospective Study Using Epigenetic Cell Count Measures. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 2179-2187	4	1
572	Determinants of elevated chemerin as a novel biomarker of immunometabolism: data from a large population-based cohort. <i>Endocrine Connections</i> , <b>2021</b> , 10, 1200-1211	3.5	2
571	Consumption of ultra-processed foods associated with weight gain and obesity in adults: A multi-national cohort study. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 5079-5088	5.9	8
570	Associations between nutritional frailty and 8-year all-cause mortality in older adults: The Salus in Apulia Study. <i>Journal of Internal Medicine</i> , <b>2021</b> , 290, 1071-1082	10.8	8
569	A New Pipeline for the Normalization and Pooling of Metabolomics Data. <i>Metabolites</i> , <b>2021</b> , 11,	5.6	1
568	Association of Cycling With All-Cause and Cardiovascular Disease Mortality Among Persons With Diabetes: The European Prospective Investigation Into Cancer and Nutrition (EPIC) Study. <i>JAMA Internal Medicine</i> , <b>2021</b> , 181, 1196-1205	11.5	3
567	Endogenous Circulating Sex Hormone Concentrations and Colon Cancer Risk in Postmenopausal Women: A Prospective Study and Meta-Analysis. <i>JNCI Cancer Spectrum</i> , <b>2021</b> , 5, pkab084	4.6	2
566	Association of Pre-diagnostic Antibody Responses to Escherichia coli and Bacteroides fragilis Toxin Proteins with Colorectal Cancer in a European Cohort. <i>Gut Microbes</i> , <b>2021</b> , 13, 1-14	8.8	5
565	Role of plant-based diet in late-life cognitive decline: results from the Salus in Apulia Study. <i>Nutritional Neuroscience</i> , <b>2021</b> , 1-10	3.6	6
564	Global pandemics interconnected - obesity, impaired metabolic health and COVID-19. <i>Nature Reviews Endocrinology</i> , <b>2021</b> , 17, 135-149	15.2	140
563	Lifestyle correlates of eight breast cancer-related metabolites: a cross-sectional study within the EPIC cohort. <i>BMC Medicine</i> , <b>2021</b> , 19, 312	11.4	1
562	Dietary Intake of Advanced Glycation End Products (AGEs) and Mortality among Individuals with Colorectal Cancer.. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	3
561	A Cross-Sectional Survey of Salty Snack Consumption among Serbian Urban-Living Students and Their Contribution to Salt Intake. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	1
560	Antibody Responses to and Risk of Developing Colorectal Cancer in a European Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2020</b> , 29, 1475-1481	4	7
559	A metabolomic study of red and processed meat intake and acylcarnitine concentrations in human urine and blood. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 381-388	7	9
558	SNP rs6564851 in the BCO1 Gene Is Associated with Varying Provitamin a Plasma Concentrations but Not with Retinol Concentrations among Adolescents from Rural Ghana. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	3
557	Healthy lifestyle and the risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition study. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1649-1656	7.5	1
556	Dietary and Circulating Fatty Acids and Ovarian Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2020</b> , 29, 1739-1749	6	6

555	Association of plasma biomarkers of fruit and vegetable intake with incident type 2 diabetes: EPIC-InterAct case-cohort study in eight European countries. <i>BMJ, The</i> , <b>2020</b> , 370, m2194	5.9	24
554	Glycemic index, glycemic load, and risk of coronary heart disease: a pan-European cohort study. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 631-643	7	10
553	Associations of a vegan diet with inflammatory biomarkers. <i>Scientific Reports</i> , <b>2020</b> , 10, 1933	4.9	18
552	Obesity and cardiovascular disease risk among Africans residing in Europe and Africa: the RODAM study. <i>Obesity Research and Clinical Practice</i> , <b>2020</b> , 14, 151-157	5.4	2
551	The associations of major foods and fibre with risks of ischaemic and haemorrhagic stroke: a prospective study of 418 329 participants in the EPIC cohort across nine European countries. <i>European Heart Journal</i> , <b>2020</b> , 41, 2632-2640	9.5	28
550	Genome-wide Association Analysis in Humans Links Nucleotide Metabolism to Leukocyte Telomere Length. <i>American Journal of Human Genetics</i> , <b>2020</b> , 106, 389-404	11	40
549	Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. <i>Breast Cancer Research</i> , <b>2020</b> , 22, 5	8.3	12
548	Lifestyle factors and risk of multimorbidity of cancer and cardiometabolic diseases: a multinational cohort study. <i>BMC Medicine</i> , <b>2020</b> , 18, 5	11.4	43
547	Theoretical potential for endometrial cancer prevention through primary risk factor modification: Estimates from the EPIC cohort. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1325-1333	7.5	3
546	Serum levels of hsa-miR-16-5p, hsa-miR-29a-3p, hsa-miR-150-5p, hsa-miR-155-5p and hsa-miR-223-3p and subsequent risk of chronic lymphocytic leukemia in the EPIC study. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1315-1324	7.5	8
545	Diabetesrisikoscores: Einsatz in der Diabetesprävention. <i>Diabetologe</i> , <b>2020</b> , 16, 226-233	0.2	
544	Traditional Dietary Patterns and Risk of Mortality in a Longitudinal Cohort of the Salus in Apulia Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	11
543	Obesity and impaired metabolic health in patients with COVID-19. <i>Nature Reviews Endocrinology</i> , <b>2020</b> , 16, 341-342	15.2	303
542	Metabolic Signatures of Healthy Lifestyle Patterns and Colorectal Cancer Risk in a European Cohort. <i>Clinical Gastroenterology and Hepatology</i> , <b>2020</b> ,	6.9	3
541	Intake and metabolism of omega-3 and omega-6 polyunsaturated fatty acids: nutritional implications for cardiometabolic diseases. <i>Lancet Diabetes and Endocrinology, the</i> , <b>2020</b> , 8, 915-930	18.1	35
540	Autoimmunity plays a role in the onset of diabetes after 40 years of age. <i>Diabetologia</i> , <b>2020</b> , 63, 266-277	10.3	8
539	Dietary intake of advanced glycation end products (AGEs) and changes in body weight in European adults. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 2893-2904	5.2	22
538	A nutrient-wide association study for risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition and the Netherlands Cohort Study. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 2929-2937	5.2	6

537	Exogenous hormone use and cutaneous melanoma risk in women: The European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 3267-3280	7.5	7
536	Predicted basal metabolic rate and cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 648-661	7.5	14
535	Acculturation and Food Intake Among Ghanaian Migrants in Europe: Findings From the RODAM Study. <i>Journal of Nutrition Education and Behavior</i> , <b>2020</b> , 52, 114-125	2	5
534	Plasma -Glycans as Emerging Biomarkers of Cardiometabolic Risk: A Prospective Investigation in the EPIC-Potsdam Cohort Study. <i>Diabetes Care</i> , <b>2020</b> , 43, 661-668	14.6	27
533	Selecting the optimal risk threshold of diabetes risk scores to identify high-risk individuals for diabetes prevention: a cost-effectiveness analysis. <i>Acta Diabetologica</i> , <b>2020</b> , 57, 447-454	3.9	7
532	Changes of trace element status during aging: results of the EPIC-Potsdam cohort study. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 3045-3058	5.2	22
531	The association between circulating 25-hydroxyvitamin D metabolites and type 2 diabetes in European populations: A meta-analysis and Mendelian randomisation analysis. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003394	11.6	15
530	Comparing Calculated Nutrient Intakes Using Different Food Composition Databases: Results from the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5
529	Geographic location determines beta-cell autoimmunity among adult Ghanaians: Findings from the RODAM study. <i>Immunity, Inflammation and Disease</i> , <b>2020</b> , 8, 299-309	2.4	2
528	Genome-wide association analysis of type 2 diabetes in the EPIC-InterAct study. <i>Scientific Data</i> , <b>2020</b> , 7, 393	8.2	7
527	Association between C reactive protein and microvascular and macrovascular dysfunction in sub-Saharan Africans with and without diabetes: the RODAM study. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,	4.5	3
526	The branched-chain amino acids valine and leucine have differential effects on hepatic lipid metabolism. <i>FASEB Journal</i> , <b>2020</b> , 34, 9727-9739	0.9	12
525	Desaturase Activity and the Risk of Type 2 Diabetes and Coronary Artery Disease: A Mendelian Randomization Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5
524	Citrus intake and risk of skin cancer in the European Prospective Investigation into Cancer and Nutrition cohort (EPIC). <i>European Journal of Epidemiology</i> , <b>2020</b> , 35, 1057-1067	12.1	8
523	Mediating effect of soluble B-cell activation immune markers on the association between anthropometric and lifestyle factors and lymphoma development. <i>Scientific Reports</i> , <b>2020</b> , 10, 13814	4.9	2
522	Traditional Old Dietary Pattern of Castellana Grotte (Apulia) Is Associated with Healthy Outcomes. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	4
521	Replacement of Red and Processed Meat With Other Food Sources of Protein and the Risk of Type 2 Diabetes in European Populations: The EPIC-InterAct Study. <i>Diabetes Care</i> , <b>2020</b> , 43, 2660-2667	14.6	10
520	Association of familial history of diabetes or myocardial infarction and stroke with risk of cardiovascular diseases in four German cohorts. <i>Scientific Reports</i> , <b>2020</b> , 10, 15373	4.9	1

519	Nutritional domains in frailty tools: Working towards an operational definition of nutritional frailty. <i>Ageing Research Reviews</i> , <b>2020</b> , 64, 101148	12	21
518	Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries. <i>BMJ, The</i> , <b>2020</b> , 370, m3173	5.9	23
517	A Body Shape Index (ABSI) achieves better mortality risk stratification than alternative indices of abdominal obesity: results from a large European cohort. <i>Scientific Reports</i> , <b>2020</b> , 10, 14541	4.9	31
516	Epigenetic Changes in Islets of Langerhans Preceding the Onset of Diabetes. <i>Diabetes</i> , <b>2020</b> , 69, 2503-2513	1.7	8
515	Opposing Associations of NT-proBNP With Risks of Diabetes and Diabetes-Related Complications. <i>Diabetes Care</i> , <b>2020</b> , 43, 2930-2937	14.6	9
514	Mendelian Randomization Study on Amino Acid Metabolism Suggests Tyrosine as Causal Trait for Type 2 Diabetes. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	3
513	Patterns in metabolite profile are associated with risk of more aggressive prostate cancer: A prospective study of 3,057 matched case-control sets from EPIC. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 720-730	7.5	22
512	Differential associations between psychosocial stress and obesity among Ghanaians in Europe and in Ghana: findings from the RODAM study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2020</b> , 55, 45-56	4.5	4
511	Inflammatory potential of diet and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 813-823	5.2	3
510	Early-life exposures and cardiovascular disease risk among Ghanaian migrant and home populations: the RODAM study. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2020</b> , 11, 250-263	2.4	1
509	Dietary Patterns Are Associated with Serum Metabolite Patterns and Their Association Is Influenced by Gut Bacteria among Older German Adults. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 149-158	4.1	8
508	Mitochondrial DNA Copy-Number Variation and Pancreatic Cancer Risk in the Prospective EPIC Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2020</b> , 29, 681-686	4	7
507	Blood polyphenol concentrations and differentiated thyroid carcinoma in women from the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> ,	7	2
506	Risikokommunikation und Inanspruchnahme von Präventionsangeboten des Diabetes mellitus Typ 2 mithilfe des Deutschen Diabetes-Risiko-Tests. <i>Diabetologie Und Stoffwechsel</i> , <b>2019</b> , 14, 132-138	0.7	1
505	Association Between Soft Drink Consumption and Mortality in 10 European Countries. <i>JAMA Internal Medicine</i> , <b>2019</b> , 179, 1479-1490	11.5	72
504	Associations of short stature and components of height with incidence of type 2 diabetes: mediating effects of cardiometabolic risk factors. <i>Diabetologia</i> , <b>2019</b> , 62, 2211-2221	10.3	25
503	Prospective analysis of circulating metabolites and breast cancer in EPIC. <i>BMC Medicine</i> , <b>2019</b> , 17, 178	11.4	34
502	The Association between Alcohol Consumption and Serum Metabolites and the Modifying Effect of Smoking. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	3

501	Chemerin as a Biomarker Linking Inflammation and Cardiovascular Diseases. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 378-379	15.1	10
500	The prevalence of metabolic syndrome among Ghanaian migrants and their homeland counterparts: the Research on Obesity and type 2 Diabetes among African Migrants (RODAM) study. <i>European Journal of Public Health</i> , <b>2019</b> , 29, 906-913	2.1	4
499	Associations of food groups and cardiometabolic and inflammatory biomarkers: does the meal matter?. <i>British Journal of Nutrition</i> , <b>2019</b> , 122, 707-716	3.6	7
498	Fatty Acid-Binding Protein 4 and Risk of Type 2 Diabetes, Myocardial Infarction, and Stroke: A Prospective Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 5991-6002	5.6	4
497	Generalizability of a Diabetes-Associated Country-Specific Exploratory Dietary Pattern Is Feasible Across European Populations. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 1047-1055	4.1	3
496	Dietary Patterns Are Associated with Predicted 10-Year Risk of Cardiovascular Disease Among Ghanaian Populations: the Research on Obesity and Diabetes in African Migrants (RODAM) Study. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 755-769	4.1	9
495	Consumption of Meat, Fish, Dairy Products, and Eggs and Risk of Ischemic Heart Disease. <i>Circulation</i> , <b>2019</b> , 139, 2835-2845	16.7	52
494	Intake of 12 food groups and disability-adjusted life years from coronary heart disease, stroke, type 2 diabetes, and colorectal cancer in 16 European countries. <i>European Journal of Epidemiology</i> , <b>2019</b> , 34, 765-775	12.1	22
493	Association of Chemerin Plasma Concentration With Risk of Colorectal Cancer. <i>JAMA Network Open</i> , <b>2019</b> , 2, e190896	10.4	13
492	Dyslipidaemia among Ghanaian migrants in three European countries and their compatriots in rural and urban Ghana: The RODAM study. <i>Atherosclerosis</i> , <b>2019</b> , 284, 83-91	3.1	4
491	Association of Plasma Vitamin D Metabolites With Incident Type 2 Diabetes: EPIC-InterAct Case-Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 1293-1303	5.6	17
490	Ernährung und Diabetesrisiko. <i>Diabetologe</i> , <b>2019</b> , 15, 230-236	0.2	
489	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , <b>2019</b> , 139, 2422-2436	16.7	118
488	Association of menopausal characteristics and risk of coronary heart disease: a pan-European case-cohort analysis. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 1275-1285	7.8	23
487	Potential effects of reduced red meat compared with increased fiber intake on glucose metabolism and liver fat content: a randomized and controlled dietary intervention study. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 288-296	7	7
486	Dairy Product Intake and Risk of Type 2 Diabetes in EPIC-InterAct: A Mendelian Randomization Study. <i>Diabetes Care</i> , <b>2019</b> , 42, 568-575	14.6	16
485	Gaussian graphical models identified food intake networks and risk of type 2 diabetes, CVD, and cancer in the EPIC-Potsdam study. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 1673-1686	5.2	8
484	Epigenome-wide association study in whole blood on type 2 diabetes among sub-Saharan African individuals: findings from the RODAM study. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 58-70	7.8	31

483	Reproducibility of novel immune-inflammatory biomarkers over 4 months: an analysis with repeated measures design. <i>Biomarkers in Medicine</i> , <b>2019</b> , 13, 639-648	2.3	2
482	Estimated Substitution of Tea or Coffee for Sugar-Sweetened Beverages Was Associated with Lower Type 2 Diabetes Incidence in Case-Cohort Analysis across 8 European Countries in the EPIC-InterAct Study. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 1985-1993	4.1	13
481	Trans Fatty Acid Biomarkers and Incident Type 2 Diabetes: Pooled Analysis from 10 Prospective Cohort Studies in the Fatty Acids and Outcome Research Consortium (FORCE) (OR33-02-19). <i>Current Developments in Nutrition</i> , <b>2019</b> , 3,	0.4	1
480	Early-life factors are associated with waist circumference and type 2 diabetes among Ghanaian adults: The RODAM Study. <i>Scientific Reports</i> , <b>2019</b> , 9, 10848	4.9	5
479	Prevalence and determinants of type 2 diabetes among lean African migrants and non-migrants: the RODAM study. <i>Journal of Global Health</i> , <b>2019</b> , 9, 020426	4.3	9
478	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , <b>2019</b> , 10, 4957	17.4	40
477	Trends in Obesity Among Low-Income Young Children. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 322, 1713-1714	27.4	
476	A Metabolomic Study of Biomarkers of Habitual Coffee Intake in Four European Countries. <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1900659	5.9	20
475	Gene-lifestyle interaction on risk of type 2 diabetes: A systematic review. <i>Obesity Reviews</i> , <b>2019</b> , 20, 1557-1571	16.7	127
474	Vom Risikotest zur Risikowahrnehmung. <i>Diabetes Aktuell</i> , <b>2019</b> , 17, 108-109	0	2
473	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , <b>2019</b> , 51, 452-469	36.3	44
472	Cross-sectional study of association between psychosocial stressors with chronic kidney disease among migrant and non-migrant Ghanaians living in Europe and Ghana: the RODAM study. <i>BMJ Open</i> , <b>2019</b> , 9, e027931	3	4
471	Adherence to the World Cancer Research Fund/American Institute for Cancer Research cancer prevention recommendations and risk of in situ breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>BMC Medicine</i> , <b>2019</b> , 17, 221	11.4	7
470	Dietary folate intake and pancreatic cancer risk: Results from the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 1511-1521	7.5	5
469	Perceived discrimination and stressful life events are associated with cardiovascular risk score in migrant and non-migrant populations: The RODAM study. <i>International Journal of Cardiology</i> , <b>2019</b> , 286, 169-174	3.2	13
468	Metabolic health in normal-weight and obese individuals. <i>Diabetologia</i> , <b>2019</b> , 62, 558-566	10.3	52
467	Insulin-Like Growth Factor Binding Protein 2 (IGFBP-2) and the Risk of Developing Type 2 Diabetes. <i>Diabetes</i> , <b>2019</b> , 68, 188-197	0.9	26
466	Medication non-adherence and blood pressure control among hypertensive migrant and non-migrant populations of sub-Saharan African origin: the RODAM study. <i>Journal of Human Hypertension</i> , <b>2019</b> , 33, 131-148	2.6	2

465	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , <b>2019</b> , 51, 76-83	6.3	177
464	Heterogeneity of Colorectal Cancer Risk Factors by Anatomical Subsite in 10 European Countries: A Multinational Cohort Study. <i>Clinical Gastroenterology and Hepatology</i> , <b>2019</b> , 17, 1323-1331.e6	6.9	57
463	Food groups and risk of coronary heart disease, stroke and heart failure: A systematic review and dose-response meta-analysis of prospective studies. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2019</b> , 59, 1071-1090	11.5	236
462	Joint Data Analysis in Nutritional Epidemiology: Identification of Observational Studies and Minimal Requirements. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 285-297	4.1	7
461	Contribution to the understanding of how principal component analysis-derived dietary patterns emerge from habitual data on food consumption. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 107, 227-235	7	29
460	Dietary patterns and type 2 diabetes among Ghanaian migrants in Europe and their compatriots in Ghana: the RODAM study. <i>Nutrition and Diabetes</i> , <b>2018</b> , 8, 25	4.7	13
459	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , <b>2018</b> , 50, 559-571	36.3	221
458	Cardiovascular disease risk prediction in sub-Saharan African populations - Comparative analysis of risk algorithms in the RODAM study. <i>International Journal of Cardiology</i> , <b>2018</b> , 254, 310-315	3.2	23
457	Chronic kidney disease burden among African migrants in three European countries and in urban and rural Ghana: the RODAM cross-sectional study. <i>Nephrology Dialysis Transplantation</i> , <b>2018</b> , 33, 1812-1822	4.3	16
456	Type 2 diabetes mellitus management among Ghanaian migrants resident in three European countries and their compatriots in rural and urban Ghana - The RODAM study. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 136, 32-38	7.4	2
455	Circulating Fetuin-A and Risk of Type 2 Diabetes: A Mendelian Randomization Analysis. <i>Diabetes</i> , <b>2018</b> , 67, 1200-1205	0.9	13
454	Interplay between genetic predisposition, macronutrient intake and type 2 diabetes incidence: analysis within EPIC-InterAct across eight European countries. <i>Diabetologia</i> , <b>2018</b> , 61, 1325-1332	10.3	14
453	Lifetime and baseline alcohol intakes and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition study. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 801-812	7.5	24
452	Variations in hypertension awareness, treatment, and control among Ghanaian migrants living in Amsterdam, Berlin, London, and nonmigrant Ghanaians living in rural and urban Ghana - the RODAM study. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 169-177	1.9	31
451	Metabolite ratios as potential biomarkers for type 2 diabetes: a DIRECT study. <i>Diabetologia</i> , <b>2018</b> , 61, 117-129	10.3	21
450	Metabolically healthy obesity: the low-hanging fruit in obesity treatment?. <i>Lancet Diabetes and Endocrinology</i> , <b>2018</b> , 6, 249-258	18.1	152
449	A new food-composition database for 437 polyphenols in 19,899 raw and prepared foods used to estimate polyphenol intakes in adults from 10 European countries. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 108, 517-524	7	32
448	Nordic diet, Mediterranean diet, and the risk of chronic diseases: the EPIC-Potsdam study. <i>BMC Medicine</i> , <b>2018</b> , 16, 99	11.4	50

447	Comparison of metabolite networks from four German population-based studies. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 2070-2081	7.8	6
446	Assessment of Lung Cancer Risk on the Basis of a Biomarker Panel of Circulating Proteins. <i>JAMA Oncology</i> , <b>2018</b> , 4, e182078	13.4	55
445	Evaluating Mediterranean diet and risk of chronic disease in cohort studies: an umbrella review of meta-analyses. <i>European Journal of Epidemiology</i> , <b>2018</b> , 33, 909-931	12.1	87
444	Ideal cardiovascular health among Ghanaian populations in three European countries and rural and urban Ghana: the RODAM study. <i>Internal and Emergency Medicine</i> , <b>2018</b> , 13, 845-856	3.7	9
443	A systematic review of methods to assess intake of saturated fat (SF) among healthy European adults and children: a DEDIPAC (Determinants of Diet and Physical Activity) study. <i>BMC Nutrition</i> , <b>2018</b> , 4, 21	2.5	2
442	Exploratory dietary patterns: a systematic review of methods applied in pan-European studies and of validation studies. <i>British Journal of Nutrition</i> , <b>2018</b> , 120, 601-611	3.6	12
441	The NutriAct Family Study: a web-based prospective study on the epidemiological, psychological and sociological basis of food choice. <i>BMC Public Health</i> , <b>2018</b> , 18, 963	4.1	1
440	Perspective: Food-Based Dietary Guidelines in Europe-Scientific Concepts, Current Status, and Perspectives. <i>Advances in Nutrition</i> , <b>2018</b> , 9, 544-560	10	41
439	Food based dietary patterns and chronic disease prevention. <i>BMJ, The</i> , <b>2018</b> , 361, k2396	5.9	184
438	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , <b>2018</b> , 50, 26-41	36.3	186
437	Interaction of Dietary and Genetic Factors Influencing Body Iron Status and Risk of Type 2 Diabetes Within the EPIC-InterAct Study. <i>Diabetes Care</i> , <b>2018</b> , 41, 277-285	14.6	11
436	Serum metabolites and risk of myocardial infarction and ischemic stroke: a targeted metabolomic approach in two German prospective cohorts. <i>European Journal of Epidemiology</i> , <b>2018</b> , 33, 55-66	12.1	42
435	The cross-sectional association between chemerin and bone health in peri/pre and postmenopausal women: results from the EPIC-Potsdam study. <i>Menopause</i> , <b>2018</b> , 25, 574-578	2.5	3
434	Associations Between Dietary Patterns and Longitudinal Quality of Life Changes in Colorectal Cancer Patients: The ColoCare Study. <i>Nutrition and Cancer</i> , <b>2018</b> , 70, 51-60	2.8	27
433	Food variety, dietary diversity, and type 2 diabetes in a multi-center cross-sectional study among Ghanaian migrants in Europe and their compatriots in Ghana: the RODAM study. <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 2723-2733	5.2	13
432	Separate and combined associations of obesity and metabolic health with coronary heart disease: a pan-European case-cohort analysis. <i>European Heart Journal</i> , <b>2018</b> , 39, 397-406	9.5	146
431	Derivation and external validation of a clinical version of the German Diabetes Risk Score (GDRS) including measures of HbA1c. <i>BMJ Open Diabetes Research and Care</i> , <b>2018</b> , 6, e000524	4.5	6
430	Macht Zucker krank? Wie viel Zucker macht krank?. <i>Aktuelle Ernährungsmedizin Klinik Und Praxis</i> , <b>2018</b> , 43, S20-S23	0.3	

429	Dietary Behavior: An Interdisciplinary Conceptual Analysis and Taxonomy. <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 1689	3.4	22
428	Differences in alcohol consumption and drinking patterns in Ghanaians in Europe and Africa: The RODAM Study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0206286	3.7	9
427	Protocol of a cluster randomized trial to investigate the impact of a type 2 diabetes risk prediction model on change in physical activity in primary care. <i>BMC Endocrine Disorders</i> , <b>2018</b> , 18, 72	3.3	3
426	Nutritional epidemiology at a crossroad: how to link observations with interventions and why?. <i>European Journal of Clinical Nutrition</i> , <b>2018</b> , 72, 1287-1290	5.2	1
425	Nutritional quality of food as represented by the FSAm-NPS nutrient profiling system underlying the Nutri-Score label and cancer risk in Europe: Results from the EPIC prospective cohort study. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002651	11.6	26
424	Circulating Metabolites Associated with Alcohol Intake in the European Prospective Investigation into Cancer and Nutrition Cohort. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	20
423	Meal and habitual dietary networks identified through Semiparametric Gaussian Copula Graphical Models in a German adult population. <i>PLoS ONE</i> , <b>2018</b> , 13, e0202936	3.7	10
422	Food groups and intermediate disease markers: a systematic review and network meta-analysis of randomized trials. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 108, 576-586	7	49
421	Alcohol intake in relation to non-fatal and fatal coronary heart disease and stroke: EPIC-CVD case-cohort study. <i>BMJ, The</i> , <b>2018</b> , 361, k934	5.9	44
420	Transition from metabolic healthy to unhealthy phenotypes and association with cardiovascular disease risk across BMI categories in 90 257 women (the Nurses' Health Study): 30 year follow-up from a prospective cohort study. <i>Lancet Diabetes and Endocrinology, the</i> , <b>2018</b> , 6, 714-724	18.1	153
419	Food groups and risk of colorectal cancer. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 1748-1758	7.5	110
418	Plasma osteoprotegerin, its correlates, and risk of heart failure: a prospective cohort study. <i>European Journal of Epidemiology</i> , <b>2017</b> , 32, 113-123	12.1	14
417	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , <b>2017</b> , 542, 186-190	50.4	412
416	An extended fatty liver index to predict non-alcoholic fatty liver disease. <i>Diabetes and Metabolism</i> , <b>2017</b> , 43, 229-239	5.4	18
415	A systematic review of methods to assess intake of sugar-sweetened beverages among healthy European adults and children: a DEDIPAC (DEterminants of Diet and Physical Activity) study. <i>Public Health Nutrition</i> , <b>2017</b> , 20, 578-597	3.3	5
414	Multiple imputation was a valid approach to estimate absolute risk from a prediction model based on case-cohort data. <i>Journal of Clinical Epidemiology</i> , <b>2017</b> , 84, 130-141	5.7	7
413	Peripheral insulin resistance rather than beta cell dysfunction accounts for geographical differences in impaired fasting blood glucose among sub-Saharan African individuals: findings from the RODAM study. <i>Diabetologia</i> , <b>2017</b> , 60, 854-864	10.3	15
412	Measured Adiposity in Relation to Head and Neck Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 895-904	6	6

411	Food groups and risk of type 2 diabetes mellitus: a systematic review and meta-analysis of prospective studies. <i>European Journal of Epidemiology</i> , <b>2017</b> , 32, 363-375	12.1	295
410	Dietary Patterns and Type 2 Diabetes: A Systematic Literature Review and Meta-Analysis of Prospective Studies. <i>Journal of Nutrition</i> , <b>2017</b> , 147, 1174-1182	4.1	185
409	Odd-chain fatty acids as a biomarker for dietary fiber intake: a novel pathway for endogenous production from propionate. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 1544-1551	7	70
408	Food groups and risk of all-cause mortality: a systematic review and meta-analysis of prospective studies. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 1462-1473	7	242
407	Innovative ways of studying the effect of migration on obesity and diabetes beyond the common designs: lessons from the RODAM study. <i>Annals of the New York Academy of Sciences</i> , <b>2017</b> , 1391, 54-70	6.5	19
406	Methodological utility of chemerin as a novel biomarker of immunity and metabolism. <i>Endocrine Connections</i> , <b>2017</b> , 6, 340-347	3.5	11
405	Interaction between genes and macronutrient intake on the risk of developing type 2 diabetes: systematic review and findings from European Prospective Investigation into Cancer (EPIC)-InterAct. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 106, 263-275	7	36
404	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. <i>Nature Communications</i> , <b>2017</b> , 8, 15724	17.4	50
403	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , <b>2017</b> , 66, 2888-2902	29.02	414
402	Genetic Predisposition to Abdominal Adiposity and Cardiometabolic Risk. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 317, 2334	27.4	1
401	Association between socioeconomic position and the prevalence of type 2 diabetes in Ghanaians in different geographic locations: the RODAM study. <i>Journal of Epidemiology and Community Health</i> , <b>2017</b> , 71, 633-639	5.1	25
400	Novel adipokines: methodological utility in human obesity research. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 976-981	5.5	14
399	A systematic review of methods to assess intake of fruits and vegetables among healthy European adults and children: a DEDIPAC (DEterminants of Diet and Physical Activity) study. <i>Public Health Nutrition</i> , <b>2017</b> , 20, 417-448	3.3	14
398	Association between chemerin, omentin-1 and risk of heart failure in the population-based EPIC-Potsdam study. <i>Scientific Reports</i> , <b>2017</b> , 7, 14171	4.9	13
397	Omega-6 fatty acid biomarkers and incident type 2 diabetes: pooled analysis of individual-level data for 39 740 adults from 20 prospective cohort studies. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 965-974	18.1	150
396	Food Groups and Risk of Hypertension: A Systematic Review and Dose-Response Meta-Analysis of Prospective Studies. <i>Advances in Nutrition</i> , <b>2017</b> , 8, 793-803	10	138
395	The DONE framework: Creation, evaluation, and updating of an interdisciplinary, dynamic framework 2.0 of determinants of nutrition and eating. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171077	3.7	82
394	Smoking prevalence differs by location of residence among Ghanaians in Africa and Europe: The RODAM study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0177291	3.7	13

393	A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002409	11.6	39
392	Pre-diagnostic metabolite concentrations and prostate cancer risk in 1077 cases and 1077 matched controls in the European Prospective Investigation into Cancer and Nutrition. <i>BMC Medicine</i> , <b>2017</b> , 15, 122	11.4	34
391	Association between plasma phospholipid saturated fatty acids and metabolic markers of lipid, hepatic, inflammation and glycaemic pathways in eight European countries: a cross-sectional analysis in the EPIC-InterAct study. <i>BMC Medicine</i> , <b>2017</b> , 15, 203	11.4	30
390	Serum phospholipid fatty acids, dietary patterns and type 2 diabetes among urban Ghanaians. <i>Nutrition Journal</i> , <b>2017</b> , 16, 63	4.3	1
389	Determinants of diet and physical activity (DEDIPAC): a summary of findings. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2017</b> , 14, 150	8.4	41
388	An epigenome-wide association study in whole blood of measures of adiposity among Ghanaians: the RODAM study. <i>Clinical Epigenetics</i> , <b>2017</b> , 9, 103	7.7	31
387	Vasectomy and Prostate Cancer Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC). <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 1297-1303	2.2	14
386	In utero exposure to malaria is associated with metabolic traits in adolescence: The Agogo 2000 birth cohort study. <i>Journal of Infection</i> , <b>2017</b> , 75, 455-463	18.9	7
385	Blood Metabolic Signatures of Body Mass Index: A Targeted Metabolomics Study in the EPIC Cohort. <i>Journal of Proteome Research</i> , <b>2017</b> , 16, 3137-3146	5.6	37
384	Genetic variants including markers from the exome chip and metabolite traits of type 2 diabetes. <i>Scientific Reports</i> , <b>2017</b> , 7, 6037	4.9	10
383	Migration and Cardiovascular Disease Risk Among Ghanaian Populations in Europe: The RODAM Study (Research on Obesity and Diabetes Among African Migrants). <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2017</b> , 10,	5.8	18
382	Dietary Patterns Derived by Reduced Rank Regression Are Inversely Associated with Type 2 Diabetes Risk across 5 Ethnic Groups in the Multiethnic Cohort. <i>Current Developments in Nutrition</i> , <b>2017</b> , 1, e000620	0.4	16
381	Coffee Drinking and Mortality in 10 European Countries: A Multinational Cohort Study. <i>Annals of Internal Medicine</i> , <b>2017</b> , 167, 236-247	8	127
380	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
379	Independent and opposite associations of serum levels of omentin-1 and adiponectin with increases of glycaemia and incident type 2 diabetes in an older population: KORA F4/FF4 study. <i>European Journal of Endocrinology</i> , <b>2017</b> , 177, 277-286	6.5	15
378	Food consumption, nutrient intake, and dietary patterns in Ghanaian migrants in Europe and their compatriots in Ghana. <i>Food and Nutrition Research</i> , <b>2017</b> , 61, 1341809	3.1	46
377	Higher serum asymmetric dimethylarginine is related to higher risk of heart failure in the EPIC-Potsdam study. <i>Amino Acids</i> , <b>2017</b> , 49, 173-182	3.5	4
376	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 191 million participants. <i>Lancet, The</i> , <b>2017</b> , 389, 37-55	40	1100

375	Identification of Urinary Polyphenol Metabolite Patterns Associated with Polyphenol-Rich Food Intake in Adults from Four European Countries. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	14
374	Adolescent health in rural Ghana: A cross-sectional study on the co-occurrence of infectious diseases, malnutrition and cardio-metabolic risk factors. <i>PLoS ONE</i> , <b>2017</b> , 12, e0180436	3.7	10
373	An Umbrella Review of Nuts Intake and Risk of Cardiovascular Disease. <i>Current Pharmaceutical Design</i> , <b>2017</b> , 23, 1016-1027	3.3	30
372	Predicting risk of substantial weight gain in German adults-a multi-center cohort approach. <i>European Journal of Public Health</i> , <b>2017</b> , 27, 768-774	2.1	2
371	Dietary polyphenol intake in Europe: the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>European Journal of Nutrition</i> , <b>2016</b> , 55, 1359-75	5.2	238
370	Random Survival Forest in practice: a method for modelling complex metabolomics data in time to event analysis. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 1406-1420	7.8	42
369	Ernährungsempfehlungen zur Behandlung des Diabetes mellitus [Empfehlungen zur Proteinzufuhr. <i>Diabetologie Und Stoffwechsel</i> , <b>2016</b> , 11, 272-282	0.7	5
368	Identification of Serum Metabolites Associated With Incident Hypertension in the European Prospective Investigation into Cancer and Nutrition-Potsdam Study. <i>Hypertension</i> , <b>2016</b> , 68, 471-7	8.5	43
367	Perspective: NutriGrade: A Scoring System to Assess and Judge the Meta-Evidence of Randomized Controlled Trials and Cohort Studies in Nutrition Research. <i>Advances in Nutrition</i> , <b>2016</b> , 7, 994-1004	10	134
366	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 341ra76	17.5	77
365	Obesity and type 2 diabetes in sub-Saharan Africans - Is the burden in today's Africa similar to African migrants in Europe? The RODAM study. <i>BMC Medicine</i> , <b>2016</b> , 14, 166	11.4	88
364	Main nutrient patterns and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. <i>British Journal of Cancer</i> , <b>2016</b> , 115, 1430-1440	8.7	18
363	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
362	Modifiable causes of premature death in middle-age in Western Europe: results from the EPIC cohort study. <i>BMC Medicine</i> , <b>2016</b> , 14, 87	11.4	32
361	Circulating Omentin as a Novel Biomarker for Colorectal Cancer Risk: Data from the EPIC-Potsdam Cohort Study. <i>Cancer Research</i> , <b>2016</b> , 76, 3862-71	10.1	32
360	Omentin-1 and risk of myocardial infarction and stroke: Results from the EPIC-Potsdam cohort study. <i>Atherosclerosis</i> , <b>2016</b> , 251, 415-421	3.1	36
359	Higher plasma levels of lysophosphatidylcholine 18:0 are related to a lower risk of common cancers in a prospective metabolomics study. <i>BMC Medicine</i> , <b>2016</b> , 14, 13	11.4	107
358	An epidemiological model for prediction of endometrial cancer risk in Europe. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 51-60	12.1	29

357	Divergent associations of height with cardiometabolic disease and cancer: epidemiology, pathophysiology, and global implications. <i>Lancet Diabetes and Endocrinology</i> , <b>2016</b> , 4, 457-67	18.1	67
356	Gaussian Graphical Models Identify Networks of Dietary Intake in a German Adult Population. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 646-52	4.1	15
355	Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study. <i>Diabetes Care</i> , <b>2016</b> , 39, 572-81	14.6	48
354	Insulin-Like Growth Factor 1 and Insulin-Like Growth Factor-Binding Protein 3 in Relation to the Risk of Type 2 Diabetes Mellitus: Results From the EPIC-Potsdam Study. <i>American Journal of Epidemiology</i> , <b>2016</b> , 183, 553-60	3.8	29
353	Metabolically healthy obesity and cardiovascular events: A systematic review and meta-analysis. <i>European Journal of Preventive Cardiology</i> , <b>2016</b> , 23, 956-66	3.9	181
352	Nutrient-wide association study of 57 foods/nutrients and epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition study and the Netherlands Cohort Study. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 161-7	7	22
351	Main nutrient patterns are associated with prospective weight change in adults from 10 European countries. <i>European Journal of Nutrition</i> , <b>2016</b> , 55, 2093-104	5.2	14
350	Specific Metabolic Markers Are Associated with Future Waist-Gaining Phenotype in Women. <i>PLoS ONE</i> , <b>2016</b> , 11, e0157733	3.7	3
349	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1002094	11.6	116
348	Dietary Patterns and Risk of Inflammatory Bowel Disease in Europe: Results from the EPIC Study. <i>Inflammatory Bowel Diseases</i> , <b>2016</b> , 22, 345-54	4.5	127
347	The genetic architecture of type 2 diabetes. <i>Nature</i> , <b>2016</b> , 536, 41-47	50.4	704
346	Parity, breastfeeding and risk of coronary heart disease: A pan-European case-cohort study. <i>European Journal of Preventive Cardiology</i> , <b>2016</b> , 23, 1755-1765	3.9	39
345	Alteration of amino acid and biogenic amine metabolism in hepatobiliary cancers: Findings from a prospective cohort study. <i>International Journal of Cancer</i> , <b>2016</b> , 138, 348-60	7.5	58
344	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
343	Evaluating dietary patterns: the role of reduced rank regression. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2016</b> , 19, 341-346	3.8	47
342	Omentin-1, Adiponectin, and the Risk of Developing Type 2 Diabetes. <i>Diabetes Care</i> , <b>2016</b> , 39, e79-80	14.6	21
341	A Prospective Evaluation of Early Detection Biomarkers for Ovarian Cancer in the European EPIC Cohort. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 4664-75	12.9	58
340	Association between omentin-1, adiponectin and bone health under consideration of osteoprotegerin as possible mediator. <i>Journal of Endocrinological Investigation</i> , <b>2016</b> , 39, 1347-1355	5.2	7

339	Association Between Low-Density Lipoprotein Cholesterol-Lowering Genetic Variants and Risk of Type 2 Diabetes: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1383-1391	27.4	225
338	General Framework for Meta-Analysis of Haplotype Association Tests. <i>Genetic Epidemiology</i> , <b>2016</b> , 40, 244-52	2.6	
337	Flavonoid and lignan intake and pancreatic cancer risk in the European prospective investigation into cancer and nutrition cohort. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 1480-92	7.5	14
336	Coffee, tea and decaffeinated coffee in relation to hepatocellular carcinoma in a European population: multicentre, prospective cohort study. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 1899-908	7.5	50
335	A confidence ellipse for the Net Reclassification Improvement. <i>European Journal of Epidemiology</i> , <b>2015</b> , 30, 299-304	12.1	7
334	Lag times between lymphoproliferative disorder and clinical diagnosis of chronic lymphocytic leukemia: a prospective analysis using plasma soluble CD23. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 538-45	4	9
333	A prospective study of the immune system activation biomarker neopterin and colorectal cancer risk. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	16
332	Comparable Dietary Patterns Describe Dietary Behavior across Ethnic Groups in the Netherlands, but Different Elements in the Diet Are Associated with Glycated Hemoglobin and Fasting Glucose Concentrations. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 1884-91	4.1	19
331	Characterization of metabolically unhealthy normal-weight individuals: Risk factors and their associations with type 2 diabetes. <i>Metabolism: Clinical and Experimental</i> , <b>2015</b> , 64, 862-71	12.7	58
330	Erythrocyte membrane fatty acid fluidity and risk of type 2 diabetes in the EPIC-Potsdam study. <i>Diabetologia</i> , <b>2015</b> , 58, 282-9	10.3	37
329	Plasma fibroblast growth factor 23 and risk of cardiovascular disease: results from the EPIC-Germany case-cohort study. <i>European Journal of Epidemiology</i> , <b>2015</b> , 30, 131-41	12.1	33
328	Pre-diagnostic concordance with the WCRF/AICR guidelines and survival in European colorectal cancer patients: a cohort study. <i>BMC Medicine</i> , <b>2015</b> , 13, 107	11.4	45
327	DIE DEUTSCHE DIABETES-RISIKO-TEST (DRT) Die aktualisierte Version. <i>Diabetes Aktuell</i> , <b>2015</b> , 13, 63-64	0	
326	Serum Lipid and Serum Metabolite Components in relation to anthropometric parameters in EPIC-Potsdam participants. <i>Metabolism: Clinical and Experimental</i> , <b>2015</b> , 64, 1348-58	12.7	8
325	Polyphenol metabolome in human urine and its association with intake of polyphenol-rich foods across European countries. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 905-13	7	100
324	Vitamin A: potential misclassification of vitamin A status among patients with type 2 diabetes and hypertension in urban Ghana. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 207-14	7	8
323	Evaluation of various biomarkers as potential mediators of the association between $\Delta^5$ desaturase, $\Delta^6$ desaturase, and stearoyl-CoA desaturase activity and incident type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition-Potsdam Study. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 155-64	7	38
322	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , <b>2015</b> , 47, 1415-25	36.3	292

321	A priori-defined diet quality indexes and risk of type 2 diabetes: the Multiethnic Cohort. <i>Diabetologia</i> , <b>2015</b> , 58, 98-112	10.3	66
320	Untargeted metabolic profiling identifies altered serum metabolites of type 2 diabetes mellitus in a prospective, nested case control study. <i>Clinical Chemistry</i> , <b>2015</b> , 61, 487-97	5.5	94
319	Consumption of fatty foods and incident type 2 diabetes in populations from eight European countries. <i>European Journal of Clinical Nutrition</i> , <b>2015</b> , 69, 455-61	5.2	27
318	Presence of gallstones and the risk of cardiovascular diseases: The EPIC-Germany cohort study. <i>European Journal of Preventive Cardiology</i> , <b>2015</b> , 22, 326-34	3.9	25
317	In Reply. <i>Clinical Chemistry</i> , <b>2015</b> , 61, 1544-6	5.5	
316	Evidence-Based Guideline of the German Nutrition Society: Fat Intake and Prevention of Selected Nutrition-Related Diseases. <i>Annals of Nutrition and Metabolism</i> , <b>2015</b> , 67, 141-204	4.5	43
315	Joint effect of unlinked genotypes: application to type 2 diabetes in the EPIC-Potsdam case-cohort study. <i>Annals of Human Genetics</i> , <b>2015</b> , 79, 253-63	2.2	3
314	Metabolomic profiles of hepatocellular carcinoma in a European prospective cohort. <i>BMC Medicine</i> , <b>2015</b> , 13, 242	11.4	60
313	Circulating prolactin and in situ breast cancer risk in the European EPIC cohort: a case-control study. <i>Breast Cancer Research</i> , <b>2015</b> , 17, 49	8.3	25
312	Body iron status and gastric cancer risk in the EURGAST study. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 2904-14	7.5	16
311	A Dietary Pattern Derived by Reduced Rank Regression is Associated with Type 2 Diabetes in An Urban Ghanaian Population. <i>Nutrients</i> , <b>2015</b> , 7, 5497-514	6.7	13
310	Associations of Erythrocyte Fatty Acids in the De Novo Lipogenesis Pathway with Proxies of Liver Fat Accumulation in the EPIC-Potsdam Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0127368	3.7	18
309	Identification of Four Mouse Diabetes Candidate Genes Altering ECell Proliferation. <i>PLoS Genetics</i> , <b>2015</b> , 11, e1005506	6	27
308	Amino acids, lipid metabolites, and ferritin as potential mediators linking red meat consumption to type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 1241-50	7	77
307	Human papillomavirus antibodies and future risk of anogenital cancer: a nested case-control study in the European prospective investigation into cancer and nutrition study. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 877-84	2.2	46
306	General and abdominal obesity and risk of esophageal and gastric adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 646-57	7.5	57
305	A Mendelian Randomization Study of Circulating Uric Acid and Type 2 Diabetes. <i>Diabetes</i> , <b>2015</b> , 64, 3028-36	8.9	79
304	Weight cycling and the risk of type 2 diabetes in the EPIC-Germany cohort. <i>Diabetologia</i> , <b>2015</b> , 58, 2718-25	25.3	14

303	Early Diet and Later Cancer Risk: Prospective Associations of Dietary Patterns During Critical Periods of Childhood with the GH-IGF Axis, Insulin Resistance and Body Fatness in Younger Adulthood. <i>Nutrition and Cancer</i> , <b>2015</b> , 67, 877-92	2.8	6
302	Plasma fetuin-A concentration, genetic variation in the AHSG gene and risk of colorectal cancer. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 911-20	7.5	12
301	Physical activity and all-cause mortality across levels of overall and abdominal adiposity in European men and women: the European Prospective Investigation into Cancer and Nutrition Study (EPIC). <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 613-21	7	219
300	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , <b>2015</b> , 6, 5897	17.4	147
299	Selenium status is associated with colorectal cancer risk in the European prospective investigation of cancer and nutrition cohort. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 1149-61	7.5	121
298	Association between the Fatty Liver Index and Risk of Type 2 Diabetes in the EPIC-Potsdam Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124749	3.7	38
297	Potential Predictors of Plasma Fibroblast Growth Factor 23 Concentrations: Cross-Sectional Analysis in the EPIC-Germany Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0133580	3.7	33
296	Reproducibility of Retinol Binding Protein 4 and Omentin-1 Measurements over a Four Months Period: A Reliability Study in a Cohort of 207 Apparently Healthy Participants. <i>PLoS ONE</i> , <b>2015</b> , 10, e0138480	3.7	12
295	Fruit and Vegetable Consumption and Changes in Anthropometric Variables in Adult Populations: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. <i>PLoS ONE</i> , <b>2015</b> , 10, e0140846	3.7	122
294	Rationale and cross-sectional study design of the Research on Obesity and type 2 Diabetes among African Migrants: the RODAM study. <i>BMJ Open</i> , <b>2014</b> , 4, e004877	3	68
293	Variation in genes related to hepatic lipid metabolism and changes in waist circumference and body weight. <i>Genes and Nutrition</i> , <b>2014</b> , 9, 385	4.3	2
292	Plasma fibroblast growth factor 23, parathyroid hormone, 25-hydroxyvitamin D3, and risk of heart failure: a prospective, case-cohort study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 947-56	5.6	40
291	Inflammatory dietary pattern and risk of depression among women. <i>Brain, Behavior, and Immunity</i> , <b>2014</b> , 36, 46-53	16.6	124
290	Cross-sectional associations of objectively measured physical activity, cardiorespiratory fitness and anthropometry in European adults. <i>Obesity</i> , <b>2014</b> , 22, E127-34	8	16
289	Fruit and vegetable intake and cause-specific mortality in the EPIC study. <i>European Journal of Epidemiology</i> , <b>2014</b> , 29, 639-52	12.1	41
288	Evaluation of various biomarkers as potential mediators of the association between coffee consumption and incident type 2 diabetes in the EPIC-Potsdam Study. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 100, 891-900	7	52
287	Dietary fat intake and risk of epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology</i> , <b>2014</b> , 38, 528-37	2.8	10
286	Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study. <i>Lancet Diabetes and Endocrinology</i> , <b>2014</b> , 2, 810-8	18.1	330

285	Breast-feeding and maternal risk of type 2 diabetes: a prospective study and meta-analysis. <i>Diabetologia</i> , <b>2014</b> , 57, 1355-65	10.3	66
284	Dietary, lifestyle, and genetic determinants of vitamin D status: a cross-sectional analysis from the European Prospective Investigation into Cancer and Nutrition (EPIC)-Germany study. <i>European Journal of Nutrition</i> , <b>2014</b> , 53, 731-41	5.2	47
283	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , <b>2014</b> , 349, g4164	5.9	406
282	Linking diet, physical activity, cardiorespiratory fitness and obesity to serum metabolite networks: findings from a population-based study. <i>International Journal of Obesity</i> , <b>2014</b> , 38, 1388-96	5.5	70
281	Update of the German Diabetes Risk Score and external validation in the German MONICA/KORA study. <i>Diabetes Research and Clinical Practice</i> , <b>2014</b> , 104, 459-66	7.4	37
280	Non-invasive risk scores for prediction of type 2 diabetes (EPIC-InterAct): a validation of existing models. <i>Lancet Diabetes and Endocrinology</i> , <b>2014</b> , 2, 19-29	18.1	99
279	Common genetic variants highlight the role of insulin resistance and body fat distribution in type 2 diabetes, independent of obesity. <i>Diabetes</i> , <b>2014</b> , 63, 4378-4387	0.9	127
278	Nutrient patterns and their food sources in an International Study Setting: report from the EPIC study. <i>PLoS ONE</i> , <b>2014</b> , 9, e98647	3.7	37
277	The influence of whole grain products and red meat on intestinal microbiota composition in normal weight adults: a randomized crossover intervention trial. <i>PLoS ONE</i> , <b>2014</b> , 9, e109606	3.7	38
276	Combined impact of healthy lifestyle factors on colorectal cancer: a large European cohort study. <i>BMC Medicine</i> , <b>2014</b> , 12, 168	11.4	135
275	Prediagnostic immunoglobulin E levels and risk of chronic lymphocytic leukemia, other lymphomas and multiple myeloma-results of the European Prospective Investigation into Cancer and Nutrition. <i>Carcinogenesis</i> , <b>2014</b> , 35, 2716-22	4.6	14
274	Association between erythrocyte membrane fatty acids and biomarkers of dyslipidemia in the EPIC-Potsdam study. <i>European Journal of Clinical Nutrition</i> , <b>2014</b> , 68, 517-25	5.2	21
273	Gene-lifestyle interaction and type 2 diabetes: the EPIC interact case-cohort study. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001647	11.6	149
272	Serum metabolites related to cardiorespiratory fitness, physical activity energy expenditure, sedentary time and vigorous activity. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , <b>2014</b> , 24, 215-26	4.4	13
271	Circulating biomarkers of one-carbon metabolism in relation to renal cell carcinoma incidence and survival. <i>Journal of the National Cancer Institute</i> , <b>2014</b> , 106,	9.7	19
270	Dietary intakes of individual flavanols and flavonols are inversely associated with incident type 2 diabetes in European populations. <i>Journal of Nutrition</i> , <b>2014</b> , 144, 335-43	4.1	95
269	Adiponectin and risk of stroke: prospective study and meta-analysis. <i>Stroke</i> , <b>2014</b> , 45, 10-7	6.7	31
268	Mit Ballaststoffen gegen Ballast. <i>Aktuelle Ernährungsmedizin Klinik Und Praxis</i> , <b>2014</b> , 39, S21-S24	0.3	1

267	Diabetesrisikoscores. <i>Diabetologe</i> , <b>2014</b> , 10, 554-565	0.2	3
266	Smoking and long-term risk of type 2 diabetes: the EPIC-InterAct study in European populations. <i>Diabetes Care</i> , <b>2014</b> , 37, 3164-71	14.6	45
265	Plasma and dietary carotenoids and vitamins A, C and E and risk of colon and rectal cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2014</b> , 135, 2930-9	7.5	45
264	Prospective relevance of dietary patterns at the beginning and during the course of primary school to the development of body composition. <i>British Journal of Nutrition</i> , <b>2014</b> , 111, 1488-98	3.6	17
263	Towards the integration and development of a cross-European research network and infrastructure: the DEterminants of Diet and Physical Activity (DEDIPAC) Knowledge Hub. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 143	8.4	60
262	Dietary protein intake and incidence of type 2 diabetes in Europe: the EPIC-InterAct Case-Cohort Study. <i>Diabetes Care</i> , <b>2014</b> , 37, 1854-62	14.6	106
261	Dietary patterns in urban Ghana and risk of type 2 diabetes. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 89-98	3.6	39
260	Consumption of predefined 'Nordic' dietary items in ten European countries - an investigation in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 2650-9	3.3	17
259	Insulin-like growth factor-i and risk of differentiated thyroid carcinoma in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 976-85 <sup>4</sup>		35
258	Associated factors of estimated desaturase activity in the EPIC-Potsdam study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 503-10	4.5	9
257	The improved physical activity index for measuring physical activity in EPIC Germany. <i>PLoS ONE</i> , <b>2014</b> , 9, e92005	3.7	11
256	Impact of the adipokine adiponectin and the hepatokine fetuin-A on the development of type 2 diabetes: prospective cohort- and cross-sectional phenotyping studies. <i>PLoS ONE</i> , <b>2014</b> , 9, e92238	3.7	53
255	Relationship between N-terminal pro-brain natriuretic peptide, obesity and the risk of heart failure in middle-aged German adults. <i>PLoS ONE</i> , <b>2014</b> , 9, e113710	3.7	12
254	Epidemiology of Diabetes <b>2014</b> , 2429-2467		2
253	Macronutrient intake and risk of urothelial cell carcinoma in the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , <b>2013</b> , 132, 635-44	7.5	23
252	Abdominal obesity, weight gain during adulthood and risk of liver and biliary tract cancer in a European cohort. <i>International Journal of Cancer</i> , <b>2013</b> , 132, 645-57	7.5	127
251	Microsomal triglyceride transfer protein -164 T > C gene polymorphism and risk of cardiovascular disease: results from the EPIC-Potsdam case-cohort study. <i>BMC Medical Genetics</i> , <b>2013</b> , 14, 19	2.1	4
250	Association between dietary meat consumption and incident type 2 diabetes: the EPIC-InterAct study. <i>Diabetologia</i> , <b>2013</b> , 56, 47-59	10.3	101

249	Dietary pattern analysis and biomarkers of low-grade inflammation: a systematic literature review. <i>Nutrition Reviews</i> , <b>2013</b> , 71, 511-27	6.4	323
248	Dietary acrylamide intake of adults in the European Prospective Investigation into Cancer and Nutrition differs greatly according to geographical region. <i>European Journal of Nutrition</i> , <b>2013</b> , 52, 1369-80	5.2	38
247	Metabolically healthy obesity: epidemiology, mechanisms, and clinical implications. <i>Lancet Diabetes and Endocrinology</i> , <b>2013</b> , 1, 152-62	18.1	409
246	Mediterranean diet and colorectal cancer risk: results from a European cohort. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 317-28	12.1	111
245	The TCF7L2 rs7903146 (T) allele is associated with type 2 diabetes in urban Ghana: a hospital-based case-control study. <i>BMC Medical Genetics</i> , <b>2013</b> , 14, 96	2.1	28
244	Variation of serum metabolites related to habitual diet: a targeted metabolomic approach in EPIC-Potsdam. <i>European Journal of Clinical Nutrition</i> , <b>2013</b> , 67, 1100-8	5.2	92
243	The association of pattern of lifetime alcohol use and cause of death in the European prospective investigation into cancer and nutrition (EPIC) study. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 1772-90	7.8	96
242	Consumption of red meat and whole-grain bread in relation to biomarkers of obesity, inflammation, glucose metabolism and oxidative stress. <i>European Journal of Nutrition</i> , <b>2013</b> , 52, 337-45	5.2	142
241	Dietary glycemic index, glycemic load, and digestible carbohydrate intake are not associated with risk of type 2 diabetes in eight European countries. <i>Journal of Nutrition</i> , <b>2013</b> , 143, 93-9	4.1	66
240	Identification of serum metabolites associated with risk of type 2 diabetes using a targeted metabolomic approach. <i>Diabetes</i> , <b>2013</b> , 62, 639-48	0.9	634
239	Liver enzymes and stroke risk in middle-aged German adults. <i>Atherosclerosis</i> , <b>2013</b> , 228, 508-14	3.1	16
238	Measures of general and central obesity and risk of type 2 diabetes in a Ghanaian population. <i>Tropical Medicine and International Health</i> , <b>2013</b> , 18, 141-51	2.3	33
237	Consumption of sweet beverages and type 2 diabetes incidence in European adults: results from EPIC-InterAct. <i>Diabetologia</i> , <b>2013</b> , 56, 1520-30	10.3	188
236	Omega-3 and omega-6 fatty acids and type 2 diabetes. <i>Current Diabetes Reports</i> , <b>2013</b> , 13, 279-88	5.6	24
235	Assessing improvement in disease prediction using net reclassification improvement: impact of risk cut-offs and number of risk categories. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 25-33	12.1	22
234	Plasma 25-hydroxyvitamin D and its genetic determinants in relation to incident type 2 diabetes: a prospective case-cohort study. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 743-52	12.1	31
233	Self-rated health and type 2 diabetes risk in the European Prospective Investigation into Cancer and Nutrition-InterAct study: a case-cohort study. <i>BMJ Open</i> , <b>2013</b> , 3,	3	15
232	Fish consumption and the risk of myocardial infarction and stroke in the German arm of the European Prospective Investigation into Cancer and Nutrition (EPIC-Germany). <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 1118-25	3.6	15

231	Prediagnostic body fat and risk of death from amyotrophic lateral sclerosis: the EPIC cohort. <i>Neurology</i> , <b>2013</b> , 80, 829-38	6.5	103
230	Dietary intakes and food sources of phenolic acids in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 1500-11	3.6	74
229	Financial conflicts of interest and reporting bias regarding the association between sugar-sweetened beverages and weight gain: a systematic review of systematic reviews. <i>PLoS Medicine</i> , <b>2013</b> , 10, e1001578; discussion e1001578	11.6	169
228	Adherence to the World Cancer Research Fund/American Institute for Cancer Research guidelines and risk of death in Europe: results from the European Prospective Investigation into Nutrition and Cancer cohort study <sup>1,4</sup> . <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 97, 1107-20	7	123
227	Differences in dietary intakes, food sources and determinants of total flavonoids between Mediterranean and non-Mediterranean countries participating in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Nutrition</i> , <b>2013</b> , 109, 1498-507	3.6	102
226	Age at menopause, reproductive life span, and type 2 diabetes risk: results from the EPIC-InterAct study. <i>Diabetes Care</i> , <b>2013</b> , 36, 1012-9	14.6	141
225	Validation of the German Diabetes Risk Score within a population-based representative cohort. <i>Diabetic Medicine</i> , <b>2013</b> , 30, 1047-53	3.5	7
224	The association between dietary flavonoid and lignan intakes and incident type 2 diabetes in European populations: the EPIC-InterAct study. <i>Diabetes Care</i> , <b>2013</b> , 36, 3961-70	14.6	89
223	Hormonal, metabolic, and inflammatory profiles and endometrial cancer risk within the EPIC cohort—a factor analysis. <i>American Journal of Epidemiology</i> , <b>2013</b> , 177, 787-99	3.8	91
222	Plasma uric acid is associated with increased risk of type 2 diabetes independent of diet and metabolic risk factors. <i>Journal of Nutrition</i> , <b>2013</b> , 143, 80-5	4.1	68
221	Age at menarche and type 2 diabetes risk: the EPIC-InterAct study. <i>Diabetes Care</i> , <b>2013</b> , 36, 3526-34	14.6	114
220	The association between dietary energy density and type 2 diabetes in Europe: results from the EPIC-InterAct Study. <i>PLoS ONE</i> , <b>2013</b> , 8, e59947	3.7	12
219	Development and validation of a risk score predicting substantial weight gain over 5 years in middle-aged European men and women. <i>PLoS ONE</i> , <b>2013</b> , 8, e67429	3.7	14
218	Macronutrient composition of the diet and prospective weight change in participants of the EPIC-PANACEA study. <i>PLoS ONE</i> , <b>2013</b> , 8, e57300	3.7	54
217	The value of genetic information for diabetes risk prediction - differences according to sex, age, family history and obesity. <i>PLoS ONE</i> , <b>2013</b> , 8, e64307	3.7	27
216	Evaluation of 41 candidate gene variants for obesity in the EPIC-Potsdam cohort by multi-locus stepwise regression. <i>PLoS ONE</i> , <b>2013</b> , 8, e68941	3.7	16
215	Plasma 25-hydroxyvitamin D and its genetic determinants in relation to incident myocardial infarction and stroke in the European prospective investigation into cancer and nutrition (EPIC)-Germany study. <i>PLoS ONE</i> , <b>2013</b> , 8, e69080	3.7	37
214	Alcohol consumption and risk of type 2 diabetes in European men and women: influence of beverage type and body size The EPIC-InterAct study. <i>Journal of Internal Medicine</i> , <b>2012</b> , 272, 358-70	10.8	55

213	Validity of a short questionnaire to assess physical activity in 10 European countries. <i>European Journal of Epidemiology</i> , <b>2012</b> , 27, 15-25	12.1	154
212	Influence of dietary protein intake and glycemic index on the association between TCF7L2 HapA and weight gain. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 1468-76	7	19
211	Red meat consumption and mortality: results from 2 prospective cohort studies. <i>Archives of Internal Medicine</i> , <b>2012</b> , 172, 555-63		471
210	Significant associations of the rs2943634 (2q36.3) genetic polymorphism with adiponectin, high density lipoprotein cholesterol and ischemic stroke. <i>Gene</i> , <b>2012</b> , 494, 190-5	3.8	7
209	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
208	Coffee consumption and risk of chronic disease in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Germany study. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 901-8	7	70
207	Novel biomarkers for pre-diabetes identified by metabolomics. <i>Molecular Systems Biology</i> , <b>2012</b> , 8, 615	12.2	468
206	Ernährung bei diabetischer Dyslipidämie. <i>Diabetologe</i> , <b>2012</b> , 8, 556-561	0.2	
205	Critical review: vegetables and fruit in the prevention of chronic diseases. <i>European Journal of Nutrition</i> , <b>2012</b> , 51, 637-63	5.2	1066
204	Body iron stores and risk of type 2 diabetes: results from the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam study. <i>Diabetologia</i> , <b>2012</b> , 55, 2613-2621	10.3	87
203	Tea consumption and incidence of type 2 diabetes in Europe: the EPIC-InterAct case-cohort study. <i>PLoS ONE</i> , <b>2012</b> , 7, e36910	3.7	44
202	Combined impact of lifestyle factors on prospective change in body weight and waist circumference in participants of the EPIC-PANACEA study. <i>PLoS ONE</i> , <b>2012</b> , 7, e50712	3.7	22
201	Biomarkers of oxidative stress and risk of developing colorectal cancer: a cohort-nested case-control study in the European Prospective Investigation Into Cancer and Nutrition. <i>American Journal of Epidemiology</i> , <b>2012</b> , 175, 653-63	3.8	64
200	Body adiposity index, body fat content and incidence of type 2 diabetes. <i>Diabetologia</i> , <b>2012</b> , 55, 1660-7	10.3	65
199	A dietary pattern that is associated with C-peptide and risk of colorectal cancer in women. <i>Cancer Causes and Control</i> , <b>2012</b> , 23, 959-65	2.8	29
198	Biomarker und Risikoprädiktion des Typ-2-Diabetes. <i>Diabetologe</i> , <b>2012</b> , 8, 18-25	0.2	
197	A dietary pattern derived to correlate with estrogens and risk of postmenopausal breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 132, 1157-62	4.4	32
196	Long-term risk of incident type 2 diabetes and measures of overall and regional obesity: the EPIC-InterAct case-cohort study. <i>PLoS Medicine</i> , <b>2012</b> , 9, e1001230	11.6	118

195	Reliability of plasma fibroblast growth factor 23 as risk biomarker in epidemiological studies measured over a four-month period. <i>Annals of Clinical Biochemistry</i> , <b>2012</b> , 49, 542-5	2.2	6
194	Fiber intake and total and cause-specific mortality in the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 164-74	7	87
193	Fruit and vegetable consumption and prospective weight change in participants of the European Prospective Investigation into Cancer and Nutrition-Physical Activity, Nutrition, Alcohol, Cessation of Smoking, Eating Out of Home, and Obesity study. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 184-93	7	69
192	Recent insights into the relation of $\beta$ desaturase and $\beta$ desaturase activity to the development of type 2 diabetes. <i>Current Opinion in Lipidology</i> , <b>2012</b> , 23, 4-10	4.4	99
191	Fatty acid patterns and risk of prostate cancer in a case-control study nested within the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 1354-61	7	27
190	Prediagnostic 25-hydroxyvitamin D, VDR and CASR polymorphisms, and survival in patients with colorectal cancer in western European populations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 582-93	4	105
189	Lower educational level is a predictor of incident type 2 diabetes in European countries: the EPIC-InterAct study. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 1162-73	7.8	103
188	The prospective association between total and type of fish intake and type 2 diabetes in 8 European countries: EPIC-InterAct Study. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 1445-53	7	65
187	Epidemiologische Forschung - Deutsches Zentrum für Diabetesforschung. <i>Diabetes Aktuell</i> , <b>2012</b> , 10, 118-122	0	
186	The amount and type of dairy product intake and incident type 2 diabetes: results from the EPIC-InterAct Study. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 382-90	7	156
185	Plain-water intake and risk of type 2 diabetes in young and middle-aged women. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 1454-60	7	73
184	Intake estimation of total and individual flavan-3-ols, proanthocyanidins and theaflavins, their food sources and determinants in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Nutrition</i> , <b>2012</b> , 108, 1095-108	3.6	81
183	Dietary reporting errors on 24 h recalls and dietary questionnaires are associated with BMI across six European countries as evaluated with recovery biomarkers for protein and potassium intake. <i>British Journal of Nutrition</i> , <b>2012</b> , 107, 910-20	3.6	54
182	Evidence-based guideline of the German Nutrition Society: carbohydrate intake and prevention of nutrition-related diseases. <i>Annals of Nutrition and Metabolism</i> , <b>2012</b> , 60 Suppl 1, 1-58	4.5	122
181	Is concordance with World Cancer Research Fund/American Institute for Cancer Research guidelines for cancer prevention related to subsequent risk of cancer? Results from the EPIC study. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 150-63	7	231
180	Self-rated health and mortality in individuals with diabetes mellitus: prospective cohort study. <i>BMJ Open</i> , <b>2012</b> , 2, e000760	3	35
179	Alcohol consumption, genetic variants in alcohol dehydrogenases, and risk of cardiovascular diseases: a prospective study and meta-analysis. <i>PLoS ONE</i> , <b>2012</b> , 7, e32176	3.7	18
178	Dietary fiber, carbohydrate quality and quantity, and mortality risk of individuals with diabetes mellitus. <i>PLoS ONE</i> , <b>2012</b> , 7, e43127	3.7	65

177	Association of common genetic variants in the MAP4K4 locus with prediabetic traits in humans. <i>PLoS ONE</i> , <b>2012</b> , 7, e47647	3.7	24
176	Heterogeneity of the Stearoyl-CoA desaturase-1 (SCD1) gene and metabolic risk factors in the EPIC-Potsdam study. <i>PLoS ONE</i> , <b>2012</b> , 7, e48338	3.7	9
175	Estimated dietary intakes of flavonols, flavanones and flavones in the European Prospective Investigation into Cancer and Nutrition (EPIC) 24 hour dietary recall cohort. <i>British Journal of Nutrition</i> , <b>2011</b> , 106, 1915-25	3.6	71
174	The body adiposity index and the sexual dimorphism in body fat. <i>Obesity</i> , <b>2011</b> , 19, 1729	8	18
173	A Polymorphism Within the Connective Tissue Growth Factor (CTGF) Gene has No Effect on Non-Invasive Markers of Beta-Cell Area and Risk of Type 2 Diabetes. <i>Disease Markers</i> , <b>2011</b> , 31, 241-246	3.2	6
172	Trend in obesity prevalence in European adult cohort populations during follow-up since 1996 and their predictions to 2015. <i>PLoS ONE</i> , <b>2011</b> , 6, e27455	3.7	100
171	Estimation of the contribution of biomarkers of different metabolic pathways to risk of type 2 diabetes. <i>European Journal of Epidemiology</i> , <b>2011</b> , 26, 29-38	12.1	34
170	Erythrocyte membrane phospholipid polyunsaturated fatty acids are related to plasma C-reactive protein and adiponectin in middle-aged German women and men. <i>European Journal of Nutrition</i> , <b>2011</b> , 50, 625-36	5.2	30
169	Design and cohort description of the InterAct Project: an examination of the interaction of genetic and lifestyle factors on the incidence of type 2 diabetes in the EPIC Study. <i>Diabetologia</i> , <b>2011</b> , 54, 2272-82	10.3	155
168	The potential of the Internet for health communication: the use of an interactive on-line tool for diabetes risk prediction. <i>Patient Education and Counseling</i> , <b>2011</b> , 83, 106-12	3.1	11
167	Menopausal hormone therapy and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2011</b> , 128, 1881-9	7.5	26
166	Tumor necrosis factor (TNF)-soluble TNF receptors and endometrial cancer risk: the EPIC study. <i>International Journal of Cancer</i> , <b>2011</b> , 129, 2032-7	7.5	48
165	Risk assessment tools for identifying individuals at risk of developing type 2 diabetes. <i>Epidemiologic Reviews</i> , <b>2011</b> , 33, 46-62	4.1	196
164	Erythrocyte membrane phospholipid fatty acids, desaturase activity, and dietary fatty acids in relation to risk of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam Study. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 93, 127-42	7	192
163	Red meat consumption and risk of type 2 diabetes: 3 cohorts of US adults and an updated meta-analysis. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 1088-96	7	447
162	Mediterranean diet and type 2 diabetes risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study: the InterAct project. <i>Diabetes Care</i> , <b>2011</b> , 34, 1913-8	14.6	149
161	Physical activity and gain in abdominal adiposity and body weight: prospective cohort study in 288,498 men and women. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 93, 826-35	7	95
160	A two-step association study identifies CAV2 rs2270188 single nucleotide polymorphism interaction with fat intake in type 2 diabetes risk. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 177-81	4.1	20

159	Estimating usual food intake distributions by using the multiple source method in the EPIC-Potsdam Calibration Study. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 914-20	4.1	170
158	Associations between general and abdominal adiposity and mortality in individuals with diabetes mellitus. <i>American Journal of Epidemiology</i> , <b>2011</b> , 174, 22-34	3.8	62
157	Feasibility of innovative dietary assessment in epidemiological studies using the approach of combining different assessment instruments. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 1055-63	3.3	28
156	Plasma phospholipid long-chain n-3 polyunsaturated fatty acids and body weight change. <i>Obesity Facts</i> , <b>2011</b> , 4, 312-8	5.1	5
155	Differential association of anthropometric parameters with coronary risk in women--data of the CORA study. <i>Obesity Facts</i> , <b>2011</b> , 4, 358-64	5.1	10
154	Fruit and vegetable intake and mortality from ischaemic heart disease: results from the European Prospective Investigation into Cancer and Nutrition (EPIC)-Heart study. <i>European Heart Journal</i> , <b>2011</b> , 32, 1235-43	9.5	195
153	Hepatocellular carcinoma risk factors and disease burden in a European cohort: a nested case-control study. <i>Journal of the National Cancer Institute</i> , <b>2011</b> , 103, 1686-95	9.7	167
152	Reliability of serum metabolite concentrations over a 4-month period using a targeted metabolomic approach. <i>PLoS ONE</i> , <b>2011</b> , 6, e21103	3.7	99
151	Food composition of the diet in relation to changes in waist circumference adjusted for body mass index. <i>PLoS ONE</i> , <b>2011</b> , 6, e23384	3.7	69
150	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. <i>Nature Genetics</i> , <b>2010</b> , 42, 949-60	36.3	724
149	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , <b>2010</b> , 42, 937-48	36.3	2267
148	Television watching and incident diabetes: Findings from the European Prospective Investigation into Cancer and Nutrition-Potsdam Study. <i>Journal of Diabetes</i> , <b>2010</b> , 2, 23-7	3.8	59
147	Lifestyle factors and mortality among adults with diabetes: findings from the European Prospective Investigation into Cancer and Nutrition-Potsdam study*. <i>Journal of Diabetes</i> , <b>2010</b> , 2, 112-7	3.8	42
146	Fasting plasma glucose and Type 2 diabetes risk: a non-linear relationship. <i>Diabetic Medicine</i> , <b>2010</b> , 27, 473-6	3.5	8
145	Body mass index, waist circumference, and the risk of type 2 diabetes mellitus: implications for routine clinical practice. <i>Deutsches A&amp;#x0308;rztblatt International</i> , <b>2010</b> , 107, 470-6	2.5	66
144	Presence of gallstones or kidney stones and risk of type 2 diabetes. <i>American Journal of Epidemiology</i> , <b>2010</b> , 171, 447-54	3.8	35
143	Variety in fruit and vegetable consumption and the risk of lung cancer in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 2278-86	4	56
142	Plasma gamma-glutamyltransferase, cysteinyl-glycine, and oxidized low-density lipoprotein: a pathway associated with myocardial infarction risk?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2010</b> , 30, 2053-8	9.4	17

141	Dietary fiber and subsequent changes in body weight and waist circumference in European men and women. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 91, 329-36	7	240
140	Adherence to a Mediterranean diet and risk of gastric adenocarcinoma within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 91, 381-90	7	158
139	Meat consumption and prospective weight change in participants of the EPIC-PANACEA study. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 92, 398-407	7	150
138	Genetic variation of the FADS1 FADS2 gene cluster and n-6 PUFA composition in erythrocyte membranes in the European Prospective Investigation into Cancer and Nutrition-Potsdam study. <i>British Journal of Nutrition</i> , <b>2010</b> , 104, 1748-59	3.6	57
137	Association between pre-diagnostic circulating vitamin D concentration and risk of colorectal cancer in European populations: a nested case-control study. <i>BMJ, The</i> , <b>2010</b> , 340, b5500	5.9	289
136	Obesity, inflammatory markers, and endometrial cancer risk: a prospective case-control study. <i>Endocrine-Related Cancer</i> , <b>2010</b> , 17, 1007-19	5.7	116
135	Development of a type 2 diabetes risk model from a panel of serum biomarkers from the Inter99 cohort: response to Kolberg et Al. <i>Diabetes Care</i> , <b>2010</b> , 33, e28; author reply e29	14.6	5
134	Fruit and vegetable intake and overall cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Journal of the National Cancer Institute</i> , <b>2010</b> , 102, 529-37	9.7	301
133	Reproductive risk factors and endometrial cancer: the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2010</b> , 127, 442-51	7.5	180
132	Dietary determinants of changes in waist circumference adjusted for body mass index - a proxy measure of visceral adiposity. <i>PLoS ONE</i> , <b>2010</b> , 5, e11588	3.7	76
131	Methodological challenges in the application of the glycemic index in epidemiological studies using data from the European Prospective Investigation into Cancer and Nutrition. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 568-75	4.1	51
130	Association of AHSB gene polymorphisms with fetuin-A plasma levels and cardiovascular diseases in the EPIC-Potsdam study. <i>Circulation: Cardiovascular Genetics</i> , <b>2009</b> , 2, 607-13		71
129	Healthy living is the best revenge: findings from the European Prospective Investigation into Cancer and Nutrition-Potsdam study. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 1355-62		319
128	Plasma phospholipid fatty acid profiles and their association with food intakes: results from a cross-sectional study within the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 331-46	7	168
127	Whole-grain consumption and transcription factor-7-like 2 (TCF7L2) rs7903146: gene-diet interaction in modulating type 2 diabetes risk. <i>British Journal of Nutrition</i> , <b>2009</b> , 101, 478-81	3.6	86
126	Anthropometry and esophageal cancer risk in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 2079-89	4	98
125	Fruit and vegetable intakes and subsequent changes in body weight in European populations: results from the project on Diet, Obesity, and Genes (DiOGenes). <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 202-9	7	100
124	Dietary fat intake and subsequent weight change in adults: results from the European Prospective Investigation into Cancer and Nutrition cohorts. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 1632-41	7	58

123	A case-control study on fat-to-muscle ratio and risk of breast cancer. <i>Nutrition and Cancer</i> , <b>2009</b> , 61, 466-78	19
122	Glycemic index in overweight development: distinguishing limited evidence from limits in evidence. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 243-4; author reply 244-6	7 2
121	Ethanol intake and the risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Cancer Causes and Control</i> , <b>2009</b> , 20, 785-94	2.8 40
120	Association of a diabetes risk score with risk of myocardial infarction, stroke, specific types of cancer, and mortality: a prospective study in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam cohort. <i>European Journal of Epidemiology</i> , <b>2009</b> , 24, 281-8	12.1 41
119	Polymorphisms within insulin-degrading enzyme (IDE) gene determine insulin metabolism and risk of type 2 diabetes. <i>Journal of Molecular Medicine</i> , <b>2009</b> , 87, 1145-51	5.5 51
118	Specific food group combinations explaining the variation in intakes of nutrients and other important food components in the European Prospective Investigation into Cancer and Nutrition: an application of the reduced rank regression method. <i>European Journal of Clinical Nutrition</i> , <b>2009</b> , 63 Suppl 4, S263-71	5.2 17
117	Dietary glycaemic index, glycaemic load and subsequent changes of weight and waist circumference in European men and women. <i>International Journal of Obesity</i> , <b>2009</b> , 33, 1280-8	5.5 51
116	Association of the FTO rs9939609 single nucleotide polymorphism with C-reactive protein levels. <i>Obesity</i> , <b>2009</b> , 17, 330-4	8 31
115	Aberrant promotor methylation in MDS hematopoietic cells during in vitro lineage specific differentiation is differently associated with DNMT isoforms. <i>Leukemia Research</i> , <b>2009</b> , 33, 434-42	2.7 18
114	Evidence for the Thr79Met polymorphism of the ileal fatty acid binding protein (FABP6) to be associated with type 2 diabetes in obese individuals. <i>Molecular Genetics and Metabolism</i> , <b>2009</b> , 98, 400-5	3.7 10
113	Use of multiple metabolic and genetic markers to improve the prediction of type 2 diabetes: the EPIC-Potsdam Study. <i>Diabetes Care</i> , <b>2009</b> , 32, 2116-9	14.6 107
112	Association of plasma phytosterol concentrations with incident coronary heart disease Data from the CORA study, a case-control study of coronary artery disease in women. <i>Atherosclerosis</i> , <b>2009</b> , 203, 284-90	3.1 41
111	General and abdominal adiposity and risk of death in Europe. <i>New England Journal of Medicine</i> , <b>2008</b> , 359, 2105-20	59.2 1451
110	Plasma fetuin-a levels and the risk of myocardial infarction and ischemic stroke. <i>Circulation</i> , <b>2008</b> , 118, 2555-62	16.7 245
109	Dietary patterns and risk of mortality from cardiovascular disease, cancer, and all causes in a prospective cohort of women. <i>Circulation</i> , <b>2008</b> , 118, 230-7	16.7 383
108	Determinants for the effectiveness of lifestyle intervention in the Finnish Diabetes Prevention Study: response to Lindstrom et al. <i>Diabetes Care</i> , <b>2008</b> , 31, e87; author reply e88	14.6 3
107	Association of fetuin-A level and diabetes risk. <i>JAMA - Journal of the American Medical Association</i> , <b>2008</b> , 300, 2247; author reply 2247-8	27.4 11
106	Liver enzymes and incident diabetes: findings from the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam Study. <i>Diabetes Care</i> , <b>2008</b> , 31, 1138-43	14.6 80

105	A food pattern that is predictive of flavonol intake and risk of pancreatic cancer. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 88, 1653-62	7	36
104	Endogenous sex hormones and endometrial cancer risk in women in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Endocrine-Related Cancer</i> , <b>2008</b> , 15, 485-97	5.7	184
103	Cross-sectional study on acrylamide hemoglobin adducts in subpopulations from the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 6046-53	5.7	56
102	KCNJ11 E23K affects diabetes risk and is associated with the disposition index: results of two independent German cohorts. <i>Diabetes Care</i> , <b>2008</b> , 31, 87-9	14.6	17
101	Blood pressure and risk of renal cell carcinoma in the European prospective investigation into cancer and nutrition. <i>American Journal of Epidemiology</i> , <b>2008</b> , 167, 438-46	3.8	134
100	Plasma fetuin-A levels and the risk of type 2 diabetes. <i>Diabetes</i> , <b>2008</b> , 57, 2762-7	0.9	277
99	Carbohydrate intake and incidence of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam Study. <i>British Journal of Nutrition</i> , <b>2008</b> , 99, 1107-16	3.6	71
98	Identification of a dietary pattern characterized by high-fat food choices associated with increased risk of breast cancer: the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam Study. <i>British Journal of Nutrition</i> , <b>2008</b> , 100, 942-6	3.6	90
97	Dietary fat intake and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 1405-13	7	91
96	Intake of vegetables, legumes, and fruit, and risk for all-cause, cardiovascular, and cancer mortality in a European diabetic population. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 775-81	4.1	169
95	Lack of association between the tagging SNP A+930-->G of SOCS3 and type 2 diabetes mellitus: meta-analysis of four independent study populations. <i>PLoS ONE</i> , <b>2008</b> , 3, e3852	3.7	11
94	A priori-defined dietary patterns and markers of cardiovascular disease risk in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 88, 185-94	7	200
93	Metabolic syndrome and risk of incident diabetes: findings from the European Prospective Investigation into Cancer and Nutrition-Potsdam Study. <i>Cardiovascular Diabetology</i> , <b>2008</b> , 7, 35	8.7	62
92	A statistical test for the equality of differently adjusted incidence rate ratios. <i>American Journal of Epidemiology</i> , <b>2008</b> , 167, 517-22	3.8	24
91	Dietary fat and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 88, 1304-12	7	111
90	Plasma adiponectin levels and endometrial cancer risk in pre- and postmenopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 255-63	5.6	169
89	An accurate risk score based on anthropometric, dietary, and lifestyle factors to predict the development of type 2 diabetes. <i>Diabetes Care</i> , <b>2007</b> , 30, 510-5	14.6	283
88	Dietary carbohydrates, glycemic index, glycemic load, and endometrial cancer risk within the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Epidemiology</i> , <b>2007</b> , 166, 912-23	3.8	48

87	A food pattern predicting prospective weight change is associated with risk of fatal but not with nonfatal cardiovascular disease. <i>Journal of Nutrition</i> , <b>2007</b> , 137, 1961-7	4.1	11
86	Serum levels of C-peptide, IGFBP-1 and IGFBP-2 and endometrial cancer risk; results from the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , <b>2007</b> , 120, 2656-64	7.5	85
85	Serum C-peptide, IGFBP-1 and IGFBP-2 and risk of colon and rectal cancers in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2007</b> , 121, 368-76	7.5	144
84	Cereal fiber intake may reduce risk of gastric adenocarcinomas: the EPIC-EURGAST study. <i>International Journal of Cancer</i> , <b>2007</b> , 121, 1618-23	7.5	38
83	DNA methylation profiling of myelodysplastic syndrome hematopoietic progenitor cells during in vitro lineage-specific differentiation. <i>Experimental Hematology</i> , <b>2007</b> , 35, 712-23	3.1	30
82	Variation in the HHEX-IDE gene region predisposes to type 2 diabetes in the prospective, population-based EPIC-Potsdam cohort. <i>Diabetologia</i> , <b>2007</b> , 50, 2405-7	10.3	21
81	EPIC-Heart: the cardiovascular component of a prospective study of nutritional, lifestyle and biological factors in 520,000 middle-aged participants from 10 European countries. <i>European Journal of Epidemiology</i> , <b>2007</b> , 22, 129-41	12.1	69
80	Alcohol intake and breast cancer risk: the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Cancer Causes and Control</i> , <b>2007</b> , 18, 361-73	2.8	92
79	Anthropometric factors and risk of endometrial cancer: the European prospective investigation into cancer and nutrition. <i>Cancer Causes and Control</i> , <b>2007</b> , 18, 399-413	2.8	136
78	Joint effects of risk factors for stroke and transient ischemic attack in a German population: the EPIC Potsdam Study. <i>Journal of Neurology</i> , <b>2007</b> , 254, 315-21	5.5	37
77	Obst und Gemüse in der Prävention chronischer Krankheiten. <i>Ernährung - Wissenschaft Und Praxis</i> , <b>2007</b> , 1, 410-413		1
76	Letter by Pischon et al regarding article, "Adiponectin and coronary heart disease: a prospective study and meta-analysis". <i>Circulation</i> , <b>2007</b> , 115, e322; author reply e323	16.7	3
75	Pischon et al. Respond to "Variable Selection versus Shrinkage in Control of Confounders". <i>American Journal of Epidemiology</i> , <b>2007</b> , 167, 530-531	3.8	
74	Dietary patterns and survival of older Europeans: the EPIC-Elderly Study (European Prospective Investigation into Cancer and Nutrition). <i>Public Health Nutrition</i> , <b>2007</b> , 10, 590-8	3.3	111
73	Fiber and magnesium intake and incidence of type 2 diabetes: a prospective study and meta-analysis. <i>Archives of Internal Medicine</i> , <b>2007</b> , 167, 956-65		386
72	Associations between markers of subclinical atherosclerosis and dietary patterns derived by principal components analysis and reduced rank regression in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 85, 1615-25	7	98
71	Hormone replacement therapy and risk for coronary heart disease. Data from the CORA-study--a case-control study on women with incident coronary heart disease. <i>Maturitas</i> , <b>2007</b> , 57, 239-46	5	14
70	A prospective study of dietary patterns, meat intake and the risk of gestational diabetes mellitus. <i>Diabetologia</i> , <b>2006</b> , 49, 2604-13	10.3	174

69	Comparison of anthropometric characteristics in predicting the incidence of type 2 diabetes in the EPIC-Potsdam study. <i>Diabetes Care</i> , <b>2006</b> , 29, 1921-3	14.6	112
68	Estimating the proportion of disease due to classes of sufficient causes. <i>American Journal of Epidemiology</i> , <b>2006</b> , 163, 76-83	3.8	27
67	Physical activity and risk of colon and rectal cancers: the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2006</b> , 15, 2398-407	4	167
66	Intake of sugar-sweetened beverages and weight gain: a systematic review. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 274-88	7	77 <sup>0</sup>
65	Body mass index history and risk of type 2 diabetes: results from the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam Study. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 427-33	7	133
64	Intake of sugar-sweetened beverages and weight gain: a systematic review. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 274-288	7	166 <sup>2</sup>
63	Methodological approaches to study dietary patterns in relation to risk of coronary heart disease and stroke. <i>British Journal of Nutrition</i> , <b>2006</b> , 95, 860-9	3.6	185
62	Dietary patterns and changes in body weight in women. <i>Obesity</i> , <b>2006</b> , 14, 1444-53	8	168
61	Identification of a food pattern characterized by high-fiber and low-fat food choices associated with low prospective weight change in the EPIC-Potsdam cohort. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 1183-9	4.1	85
60	Consumption of trans fatty acids is related to plasma biomarkers of inflammation and endothelial dysfunction. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 562-6	4.1	389
59	A homocysteine metabolism-related dietary pattern and the risk of coronary heart disease in two independent German study populations. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 1981-8	4.1	53
58	Comparison of two statistical approaches to predict all-cause mortality by dietary patterns in German elderly subjects. <i>British Journal of Nutrition</i> , <b>2005</b> , 93, 709-16	3.6	44
57	Dietary patterns among older Europeans: the EPIC-Elderly study. <i>British Journal of Nutrition</i> , <b>2005</b> , 94, 100-13	3.6	121
56	Hyperproinsulinaemia and risk of Type 2 diabetes mellitus in women. <i>Diabetic Medicine</i> , <b>2005</b> , 22, 1178-84	3.5	14
55	Association of plasma resistin levels with coronary heart disease in women. <i>Obesity</i> , <b>2005</b> , 13, 1764-71		81
54	A prospective study of lipoprotein(a) and risk of coronary heart disease among women with type 2 diabetes. <i>Diabetologia</i> , <b>2005</b> , 48, 1469-76	10.3	22
53	Dietary pattern, inflammation, and incidence of type 2 diabetes in women. <i>American Journal of Clinical Nutrition</i> , <b>2005</b> , 82, 675-684	7	295
52	Dietary pattern, inflammation, and incidence of type 2 diabetes in women. <i>American Journal of Clinical Nutrition</i> , <b>2005</b> , 82, 675-84; quiz 714-5	7	27 <sup>0</sup>

51	Is atherosclerosis in diabetes and impaired fasting glucose driven by elevated ldl cholesterol or by decreased hdl cholesterol?: response to Drexel et al. <i>Diabetes Care</i> , <b>2005</b> , 28, 1264; author reply 1264-5	14.6	2
50	Sugar-Sweetened Beverages, Weight Gain, and Diabetes Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2005</b> , 293, 422	27.4	2
49	Can dietary patterns help us detect diet-disease associations?. <i>Nutrition Research Reviews</i> , <b>2005</b> , 18, 241-8	177	
48	Meat, fish, and colorectal cancer risk: the European Prospective Investigation into cancer and nutrition. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 906-16	9.7	603
47	Adiponectin and future coronary heart disease events among men with type 2 diabetes. <i>Diabetes</i> , <b>2005</b> , 54, 534-9	0.9	298
46	A prospective study of soluble tumor necrosis factor-alpha receptor II (sTNF-RII) and risk of coronary heart disease among women with type 2 diabetes. <i>Diabetes Care</i> , <b>2005</b> , 28, 1376-82	14.6	69
45	Primary prevention of diabetes: what can be done and how much can be prevented?. <i>Annual Review of Public Health</i> , <b>2005</b> , 26, 445-67	20.6	188
44	Is the association with fiber from foods in colorectal cancer confounded by folate intake?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2005</b> , 14, 1552-6	4	101
43	An approach to estimate between- and within-group correlation coefficients in multicenter studies: plasma carotenoids as biomarkers of intake of fruits and vegetables. <i>American Journal of Epidemiology</i> , <b>2005</b> , 162, 591-8	3.8	14
42	Dietary patterns, meat intake, and the risk of type 2 diabetes in women. <i>Archives of Internal Medicine</i> , <b>2004</b> , 164, 2235-40		368
41	Within- and between-cohort variation in measured macronutrient intakes, taking account of measurement errors, in the European Prospective Investigation into Cancer and Nutrition study. <i>American Journal of Epidemiology</i> , <b>2004</b> , 160, 814-22	3.8	68
40	Sugar-sweetened beverages, weight gain, and incidence of type 2 diabetes in young and middle-aged women. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 292, 927-34	27.4	1080
39	THREE AUTHORS REPLY. <i>American Journal of Epidemiology</i> , <b>2004</b> , 159, 914-914	3.8	0
38	Relationship between adiponectin and glycemic control, blood lipids, and inflammatory markers in men with type 2 diabetes. <i>Diabetes Care</i> , <b>2004</b> , 27, 1680-7	14.6	188
37	Dietary determinants of epithelial ovarian cancer: a review of the epidemiologic literature. <i>Nutrition and Cancer</i> , <b>2004</b> , 50, 120-40	2.8	34
36	Moderate alcohol intake and markers of inflammation and endothelial dysfunction among diabetic men. <i>Diabetologia</i> , <b>2004</b> , 47, 1760-7	10.3	61
35	Joint role of non-HDL cholesterol and glycated haemoglobin in predicting future coronary heart disease events among women with type 2 diabetes. <i>Diabetologia</i> , <b>2004</b> , 47, 2129-36	10.3	31
34	Body size and breast cancer risk: findings from the European Prospective Investigation into Cancer And Nutrition (EPIC). <i>International Journal of Cancer</i> , <b>2004</b> , 111, 762-71	7.5	397

33	Non-HDL cholesterol and apolipoprotein B predict cardiovascular disease events among men with type 2 diabetes. <i>Diabetes Care</i> , <b>2004</b> , 27, 1991-7	14.6	209
32	C-reactive protein and incident cardiovascular events among men with diabetes. <i>Diabetes Care</i> , <b>2004</b> , 27, 889-94	14.6	148
31	Agreement of self-reported medical history: comparison of an in-person interview with a self-administered questionnaire. <i>European Journal of Epidemiology</i> , <b>2004</b> , 19, 411-6	12.1	125
30	Application of a new statistical method to derive dietary patterns in nutritional epidemiology. <i>American Journal of Epidemiology</i> , <b>2004</b> , 159, 935-44	3.8	401
29	Consumption of (n-3) fatty acids is related to plasma biomarkers of inflammation and endothelial activation in women. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 1806-11	4.1	271
28	A dietary pattern derived to explain biomarker variation is strongly associated with the risk of coronary artery disease. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 633-40	7	93
27	Glycemic index, glycemic load, and dietary fiber intake and incidence of type 2 diabetes in younger and middle-aged women. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 348-56	7	542
26	Major dietary patterns are related to plasma concentrations of markers of inflammation and endothelial dysfunction. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 1029-35	7	594
25	Plasma levels of six carotenoids in nine European countries: report from the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Public Health Nutrition</i> , <b>2004</b> , 7, 713-22	3.3	90
24	Evaluating the potential health gain of the World Health Organization's recommendation concerning vegetable and fruit consumption. <i>Public Health Nutrition</i> , <b>2003</b> , 6, 765-72	3.3	17
23	Inflammatory cytokines and the risk to develop type 2 diabetes: results of the prospective population-based European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam Study. <i>Diabetes</i> , <b>2003</b> , 52, 812-7	0.9	1094
22	Quantity and quality of dietary fat, carbohydrate, and fiber intake in the German EPIC cohorts. <i>Annals of Nutrition and Metabolism</i> , <b>2003</b> , 47, 37-46	4.5	39
21	Processed meat intake and incidence of Type 2 diabetes in younger and middle-aged women. <i>Diabetologia</i> , <b>2003</b> , 46, 1465-73	10.3	177
20	Adiponectin and protection against type 2 diabetes mellitus. <i>Lancet, The</i> , <b>2003</b> , 361, 226-8	4.0	889
19	Risk of hypertension among women in the EPIC-Potsdam Study: comparison of relative risk estimates for exploratory and hypothesis-oriented dietary patterns. <i>American Journal of Epidemiology</i> , <b>2003</b> , 158, 365-73	3.8	76
18	An approach to construct simplified measures of dietary patterns from exploratory factor analysis. <i>British Journal of Nutrition</i> , <b>2003</b> , 89, 409-19	3.6	147
17	Group level validation of protein intakes estimated by 24-hour diet recall and dietary questionnaires against 24-hour urinary nitrogen in the European Prospective Investigation into Cancer and Nutrition (EPIC) calibration study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2003</b> , 12, 784-95	4	21
16	Dietary patterns and risk of hypertension, type 2 diabetes mellitus, and coronary heart disease. <i>Current Atherosclerosis Reports</i> , <b>2002</b> , 4, 462-7	6	83

15	Linear regression calibration: theoretical framework and empirical results in EPIC, Germany. <i>Annals of Nutrition and Metabolism</i> , <b>2002</b> , 46, 2-8	4.5	8
14	The effect of differences in measurement procedure on the comparability of blood pressure estimates in multi-centre studies. <i>Blood Pressure Monitoring</i> , <b>2002</b> , 7, 95-104	1.3	39
13	Diversity of dietary patterns observed in the European Prospective Investigation into Cancer and Nutrition (EPIC) project. <i>Public Health Nutrition</i> , <b>2002</b> , 5, 1311-28	3.3	186
12	Trends in self-reported past alcoholic beverage consumption and ethanol intake from 1950 to 1995 observed in eight European countries participating in the European Investigation into Cancer and Nutrition (EPIC). <i>Public Health Nutrition</i> , <b>2002</b> , 5, 1297-310	3.3	27
11	Food groups as predictors for short-term weight changes in men and women of the EPIC-Potsdam cohort. <i>Journal of Nutrition</i> , <b>2002</b> , 132, 1335-40	4.1	100
10	Dietary patterns and their association with food and nutrient intake in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam study. <i>British Journal of Nutrition</i> , <b>2001</b> , 85, 363-73	3.6	161
9	Comparison of self-reported alcohol intake with the urinary excretion of 5-hydroxytryptophol:5-hydroxyindole-3-acetic acid, a biomarker of recent alcohol intake. <i>British Journal of Nutrition</i> , <b>2001</b> , 85, 621-7	3.6	21
8	Macronutrient, vitamin, and mineral intakes in the EPIC-Germany cohorts. <i>Annals of Nutrition and Metabolism</i> , <b>2001</b> , 45, 181-9	4.5	23
7	Effect of alcohol consumption on systemic markers of inflammation. <i>Lancet, The</i> , <b>2001</b> , 357, 763-7	4.0	425
6	Differences of blood pressure estimates between consecutive measurements on one occasion: implications for inter-study comparability of epidemiologic studies. <i>European Journal of Epidemiology</i> , <b>2000</b> , 16, 891-8	12.1	36
5	Quantitative food intake in the EPIC-Germany cohorts. European Investigation into Cancer and Nutrition. <i>Annals of Nutrition and Metabolism</i> , <b>1999</b> , 43, 235-45	4.5	11
4	Dietary habits in the German EPIC cohorts: food group intake estimated with the food frequency questionnaire. European Investigation into Cancer and Nutrition. <i>Annals of Nutrition and Metabolism</i> , <b>1999</b> , 43, 246-57	4.5	22
3	Validation of a self-administered food-frequency questionnaire administered in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study: comparison of energy, protein, and macronutrient intakes estimated with the doubly labeled water, urinary nitrogen, and repeated 24-h dietary recall methods. <i>American Journal of Clinical Nutrition</i> , <b>1999</b> , 70, 439-47	7	695
2	Blood pressure measurement in epidemiological studies: a comparative analysis of two methods. Data from the EPIC-Potsdam Study. European Prospective Investigation into Cancer and Nutrition. <i>Journal of Hypertension</i> , <b>1998</b> , 16, 739-46	1.9	19
1	Precision prognostics for the development of complications in diabetes. <i>Diabetologia</i> ,	10.3	1