

Lars Lind

List of Publications by Year in Descending Order

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

550
papers

37,728
citations

89
h-index

181
g-index

578
ext. papers

47,340
ext. citations

8.1
avg, IF

6.89
L-index

#	Paper	IF	Citations
550	Metabolic Profiling Of Obesity With And Without The Metabolic Syndrome - A Multi-Sample Evaluation.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022 ,	5.6	1
549	Serum levels of perfluoroalkyl substances (PFAS) and body composition - A cross-sectional study in a middle-aged population.. <i>Environmental Research</i> , 2022 , 209, 112677	7.9	0
548	Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders.. <i>Translational Psychiatry</i> , 2022 , 12, 59	8.6	1
547	Obesity II: Establishing Causal Links Between Chemical Exposures and Obesity.. <i>Biochemical Pharmacology</i> , 2022 , 115015	6	6
546	Obesity I: Overview and molecular and biochemical mechanisms.. <i>Biochemical Pharmacology</i> , 2022 , 115016	6	6
545	Intake of Ultra-Processed Food and Ectopic-, Visceral- and Other Fat Depots: A Cross-Sectional Study.. <i>Frontiers in Nutrition</i> , 2022 , 9, 774718	6.2	0
544	Changes in plasma levels of per- and polyfluoroalkyl substances (PFAS) are associated with changes in plasma lipids - A longitudinal study over 10 years.. <i>Environmental Research</i> , 2022 , 112903	7.9	1
543	Evidence of a Causal Link Between the Well-Being Spectrum and the Risk of Myocardial Infarction: A Mendelian Randomization Study.. <i>Frontiers in Genetics</i> , 2022 , 13, 842223	4.5	0
542	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation.. <i>Nature Genetics</i> , 2022 ,	36.3	7
541	Self-reported physical activity and different cardiovascular diseasesResults from updated measurements over 40 years. <i>PLoS ONE</i> , 2022 , 17, e0269402	3.7	1
540	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24
539	Association of cardiometabolic risk factors with hospitalisation or death due to COVID-19: population-based cohort study in Sweden (SCAPIS). <i>BMJ Open</i> , 2021 , 11, e051359	3	1
538	Large-Scale Plasma Protein Profiling of Incident Myocardial Infarction, Ischemic Stroke, and Heart Failure. <i>Journal of the American Heart Association</i> , 2021 , 10, e023330	6	2
537	Proteins associated with incident metabolic syndrome in population-based cohorts. <i>Diabetology and Metabolic Syndrome</i> , 2021 , 13, 131	5.6	0
536	Targeted and non-targeted detection and characterization of trace organic chemicals in human serum and plasma using QuEChERS extraction. <i>Toxicological Sciences</i> , 2021 ,	4.4	2
535	Omega-3 carboxylic acids and fenofibrate differentially alter plasma lipid mediators in patients with non-alcoholic fatty liver disease. <i>FASEB Journal</i> , 2021 , 35, e21976	0.9	1
534	Periodontal disease and a poor response to periodontal treatment were associated with an increased risk of incident diabetes: A longitudinal cohort study in Sweden. <i>Journal of Clinical Periodontology</i> , 2021 , 48, 1605-1612	7.7	1

533	Isolated Diastolic Hypertension in the IDACO Study: An Age-Stratified Analysis Using 24-Hour Ambulatory Blood Pressure Measurements. <i>Hypertension</i> , 2021 , 78, 1222-1231	8.5	3
532	Genetic and clinical basis for two distinct subtypes of primary Sjögren's syndrome. <i>Rheumatology</i> , 2021 , 60, 837-848	3.9	6
531	Hyperinsulinemia and insulin resistance in the obese may develop as part of a homeostatic response to elevated free fatty acids: A mechanistic case-control and a population-based cohort study. <i>EBioMedicine</i> , 2021 , 65, 103264	8.8	12
530	Albumin Urinary Excretion Is Associated with Increased Levels of Urinary Chemokines, Cytokines, and Growth Factors Levels in Humans. <i>Biomolecules</i> , 2021 , 11,	5.9	1
529	n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. <i>Diabetes Care</i> , 2021 , 44, 1133-1142	14.6	12
528	Relative and Absolute Risk to Guide the Management of Pulse Pressure, an Age-Related Cardiovascular Risk Factor. <i>American Journal of Hypertension</i> , 2021 , 34, 929-938	2.3	4
527	Relationships between plasma levels and six proinflammatory interleukins and body composition using a new magnetic resonance imaging voxel-based technique. <i>Cytokine: X</i> , 2021 , 3, 100050	5	2
526	Life-Time Covariation of Major Cardiovascular Diseases: A 40-Year Longitudinal Study and Genetic Studies. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e002963	5.2	1
525	Reverse Dipping of Systolic Blood Pressure Is Associated With Increased Dementia Risk in Older Men: A Longitudinal Study Over 24 Years. <i>Hypertension</i> , 2021 , 77, 1383-1390	8.5	2
524	High Serum-Induced AhRL Is Associated with Prevalent Metabolic Syndrome and Future Impairment of Glucose Tolerance in the Elderly. <i>Endocrinology and Metabolism</i> , 2021 , 36, 436-446	3.5	1
523	Concentrations of nine endogenous steroid hormones in 70-year-old men and women. <i>Endocrine Connections</i> , 2021 , 10, 511-520	3.5	2
522	Plasma Protein Profile of Carotid Artery Atherosclerosis and Atherosclerotic Outcomes: Meta-Analyses and Mendelian Randomization Analyses. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 1777-1788	9.4	4
521	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44
520	Plasma Protein Profile of Incident Myocardial Infarction, Ischemic Stroke, and Heart Failure in 2 Cohorts. <i>Journal of the American Heart Association</i> , 2021 , 10, e017900	6	4
519	A multi-ethnic epigenome-wide association study of leukocyte DNA methylation and blood lipids. <i>Nature Communications</i> , 2021 , 12, 3987	17.4	3
518	Relationships between carotid artery intima-media thickness and echogenicity and body composition using a new magnetic resonance imaging voxel-based technique. <i>PLoS ONE</i> , 2021 , 16, e0254732	2.7	12
517	Perceived stress is related to lower blood pressure in a Swedish cohort. <i>Scandinavian Journal of Public Health</i> , 2021 , 14034948211030352	3	0
516	Cardiovascular-related proteins and the abdominal visceral to subcutaneous adipose tissue ratio. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 532-539	4.5	1

515	Plasma proteomics and lung function in four community-based cohorts. <i>Respiratory Medicine</i> , 2021 , 176, 106282	4.6	1
514	Association of Fatal and Nonfatal Cardiovascular Outcomes With 24-Hour Mean Arterial Pressure. <i>Hypertension</i> , 2021 , 77, 39-48	8.5	7
513	The Plasma Metabolomic Profile is Differently Associated with Liver Fat, Visceral Adipose Tissue, and Pancreatic Fat. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e118-e129	5.6	2
512	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021 , 12, 24	17.4	30
511	Multicohort Metabolomics Analysis Discloses 9-Decenoylcarnitine to Be Associated With Incident Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021 , 10, e017579	6	4
510	A longitudinal study over 40 years to study the metabolic syndrome as a risk factor for cardiovascular diseases. <i>Scientific Reports</i> , 2021 , 11, 2978	4.9	6
509	Type 2 Diabetes and Change in Total Hip Bone Area and Bone Mineral Density in Swedish Men and Women Older Than 55 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 2840-2854	5.6	1
508	Associations between fatty acid composition in serum cholesteryl esters and liver fat, basal fat oxidation, and resting energy expenditure: a population-based study. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1743-1751	7	3
507	Association between Cardiorespiratory Fitness and Circulating Proteins in 50-Year-Old Swedish Men and Women: a Cross-Sectional Study. <i>Sports Medicine - Open</i> , 2021 , 7, 52	6.1	1
506	Seasonal variations in sleep duration and sleep complaints: A Swedish cohort study in middle-aged and older individuals. <i>Journal of Sleep Research</i> , 2021 , e13453	5.8	2
505	Changes in leisure-time physical activity during the adult life span and relations to cardiovascular risk factors-Results from multiple Swedish studies. <i>PLoS ONE</i> , 2021 , 16, e0256476	3.7	1
504	Strong Associations Between Early Tubular Damage and Urinary Cytokine, Chemokine, and Growth Factor Levels in Elderly Males and Females. <i>Journal of Interferon and Cytokine Research</i> , 2021 , 41, 283-290	3.5	1
503	Time spent outdoors and risk of myocardial infarction and stroke in middle and old aged adults: Results from the UK Biobank prospective cohort. <i>Environmental Research</i> , 2021 , 199, 111350	7.9	2
502	The genomics of heart failure: design and rationale of the HERMES consortium. <i>ESC Heart Failure</i> , 2021 ,	3.7	1
501	Prevalence of Subclinical Coronary Artery Atherosclerosis in the General Population. <i>Circulation</i> , 2021 , 144, 916-929	16.7	17
500	Impact of risk factors for major cardiovascular diseases: a comparison of life-time observational and Mendelian randomisation findings. <i>Open Heart</i> , 2021 , 8,	3	3
499	Key Characteristics of Cardiovascular Toxicants. <i>Environmental Health Perspectives</i> , 2021 , 129, 95001	8.4	7
498	The metabolomic profile of carotid artery intima-media thickness and echogenicity. <i>Atherosclerosis</i> , 2021 , 335, 142-147	3.1	0

497	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. <i>Nature Communications</i> , 2021 , 12, 7173	17.4	1
496	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , 2021 , 12, 7174	17.4	0
495	The impact of body mass index, central obesity and physical activity on lung function: results of the EpiHealth study. <i>ERJ Open Research</i> , 2020 , 6,	3.5	3
494	Lipophilic Environmental Chemical Mixtures Released During Weight-Loss: The Need to Consider Dynamics. <i>BioEssays</i> , 2020 , 42, e1900237	4.1	4
493	Impact of the Definition of Metabolically Healthy Obesity on the Association with Incident Cardiovascular Disease. <i>Metabolic Syndrome and Related Disorders</i> , 2020 , 18, 302-307	2.6	0
492	Proteomic profiles before and during weight loss: Results from randomized trial of dietary intervention. <i>Scientific Reports</i> , 2020 , 10, 7913	4.9	6
491	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020 , 11, 2542	17.4	16
490	Global Plasma Metabolomics to Identify Potential Biomarkers of Blood Pressure Progression. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, e227-e237	9.4	11
489	Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2020 , 17, e1003102	11.6	17
488	Clonally expanding smooth muscle cells promote atherosclerosis by escaping efferocytosis and activating the complement cascade. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 15818-15826	11.5	36
487	The Prospective Studies of Atherosclerosis (Proof-ATHERO) Consortium: Design and Rationale. <i>Gerontology</i> , 2020 , 66, 447-459	5.5	2
486	The plasma protein profile and cardiovascular risk differ between intima-media thickness of the common carotid artery and the bulb: A meta-analysis and a longitudinal evaluation. <i>Atherosclerosis</i> , 2020 , 295, 25-30	3.1	7
485	Genetic Determinants of Clustering of Cardiometabolic Risk Factors in U.K. Biobank. <i>Metabolic Syndrome and Related Disorders</i> , 2020 , 18, 121-127	2.6	4
484	Are Persistent Organic Pollutants Linked to Lipid Abnormalities, Atherosclerosis and Cardiovascular Disease? A Review. <i>Journal of Lipid and Atherosclerosis</i> , 2020 , 9, 334-348	3	5
483	Commonly used clinical chemistry tests as mortality predictors: Results from two large cohort studies. <i>PLoS ONE</i> , 2020 , 15, e0241558	3.7	2
482	Comparison of four non-alcoholic fatty liver disease detection scores in a Caucasian population. <i>World Journal of Hepatology</i> , 2020 , 12, 149-159	3.4	9
481	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. <i>Nature Communications</i> , 2020 , 11, 163	17.4	140
480	Weight gain and blood pressure. <i>Journal of Hypertension</i> , 2020 , 38, 387-394	1.9	2

479	A Multi-Cohort Metabolomics Analysis Discloses Sphingomyelin (32:1) Levels to be Inversely Related to Incident Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 104476	2.8	9
478	Voxel-wise Study of Cohort Associations in Whole-Body MRI: Application in Metabolic Syndrome and Its Components. <i>Radiology</i> , 2020 , 294, 559-567	20.5	10
477	Growth differentiation factor 15 (GDF-15) is a potential biomarker of both diabetic kidney disease and future cardiovascular events in cohorts of individuals with type 2 diabetes: a proteomics approach. <i>Upsala Journal of Medical Sciences</i> , 2020 , 125, 37-43	2.8	15
476	Changes in Proteomic Profiles are Related to Changes in BMI and Fat Distribution During 10 Years of Aging. <i>Obesity</i> , 2020 , 28, 178-186	8	6
475	Associations Between Apolipoprotein A1, High-Density Lipoprotein Cholesterol, and Urinary Cytokine Levels in Elderly Males and Females. <i>Journal of Interferon and Cytokine Research</i> , 2020 , 40, 71-74	3.5	3
474	Genomic and drug target evaluation of 90 cardiovascular proteins in 30,931 individuals. <i>Nature Metabolism</i> , 2020 , 2, 1135-1148	14.6	61
473	Non-targeted urine metabolomics and associations with prevalent and incident type 2 diabetes. <i>Scientific Reports</i> , 2020 , 10, 16474	4.9	2
472	Effect of new statin treatment on carotid artery intima-media thickness: A real-life observational study over 10 years. <i>Atherosclerosis</i> , 2020 , 306, 6-10	3.1	3
471	A cross-omics integrative study of metabolic signatures of chronic obstructive pulmonary disease. <i>BMC Pulmonary Medicine</i> , 2020 , 20, 193	3.5	3
470	The association between plasma proteomics and incident cardiovascular disease identifies MMP-12 as a promising cardiovascular risk marker in patients with chronic kidney disease. <i>Atherosclerosis</i> , 2020 , 307, 11-15	3.1	3
469	Evaluation of time delay between discovery of a high blood pressure in a health screening survey and hypertension diagnosis. <i>Blood Pressure</i> , 2020 , 29, 370-374	1.7	
468	Visual rating versus volumetry of regional brain atrophy and longitudinal changes over a 5-year period in an elderly population. <i>Brain and Behavior</i> , 2020 , 10, e01662	3.4	3
467	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020 , 52, 1314-1332	36.3	26
466	Sleep duration is associated with healthy diet scores and meal patterns: results from the population-based EpiHealth study. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 9-18	3.1	15
465	Extracellular vesicles in atrial fibrillation and stroke. <i>Thrombosis Research</i> , 2020 , 193, 180-189	8.2	9
464	Self-reported difficulty initiating sleep and early morning awakenings are associated with nocturnal diastolic non-dipping in older white Swedish men. <i>Scientific Reports</i> , 2020 , 10, 13355	4.9	1
463	Genetic Studies of Leptin Concentrations Implicate Leptin in the Regulation of Early Adiposity. <i>Diabetes</i> , 2020 , 69, 2806-2818	0.9	10
462	The associations between p,p'-DDE levels and plasma levels of lipoproteins and their subclasses in an elderly population determined by analysis of lipoprotein content. <i>Lipids in Health and Disease</i> , 2020 , 19, 249	4.4	3

461	Progression of conventional cardiovascular risk factors and vascular disease risk in individuals: insights from the PROG-IMT consortium. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 234-243	3.9	5
460	Association between sleep duration and executive function differs between diabetic and non-diabetic middle-aged and older adults. <i>Psychoneuroendocrinology</i> , 2020 , 111, 104472	5	4
459	Impaired glucose control is associated with multiple cardiovascular impairments. <i>Clinical Physiology and Functional Imaging</i> , 2020 , 40, 257-268	2.4	3
458	Systematic Coronary Risk Evaluation estimated risk and prevalent subclinical atherosclerosis in coronary and carotid arteries: A population-based cohort analysis from the Swedish Cardiopulmonary Bioimage Study. <i>European Journal of Preventive Cardiology</i> , 2020 , 2047487320909300	3.9	9
457	In search of causal pathways in diabetes: a study using proteomics and genotyping data from a cross-sectional study. <i>Diabetologia</i> , 2019 , 62, 1998-2006	10.3	10
456	Dietary Pattern Specific Protein Biomarkers for Cardiovascular Disease: A Cross-Sectional Study in 2 Independent Cohorts. <i>Journal of the American Heart Association</i> , 2019 , 8, e011860	6	10
455	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019 , 10, 4130	17.4	43
454	Proteomic Analysis of Longitudinal Changes in Blood Pressure. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	2
453	Change in left ventricular geometry over 10 years in the elderly and risk of incident cardiovascular disease. <i>Journal of Hypertension</i> , 2019 , 37, 325-330	1.9	10
452	Rationale for a Swedish cohort consortium. <i>Uppsala Journal of Medical Sciences</i> , 2019 , 124, 21-28	2.8	1
451	Exome-Derived Adiponectin-Associated Variants Implicate Obesity and Lipid Biology. <i>American Journal of Human Genetics</i> , 2019 , 105, 15-28	11	12
450	The metabolites urobilin and sphingomyelin (30:1) are associated with incident heart failure in the general population. <i>ESC Heart Failure</i> , 2019 , 6, 764-773	3.7	13
449	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019 , 51, 957-972	36.3	217
448	Identification of rare-disease genes using blood transcriptome sequencing and large control cohorts. <i>Nature Medicine</i> , 2019 , 25, 911-919	50.5	116
447	Effects of Long-Term Storage at -80 °C on the Human Plasma Metabolome. <i>Metabolites</i> , 2019 , 9,	5.6	33
446	Microvascular capillary assessment in relation to forearm blood flow. <i>Clinical Physiology and Functional Imaging</i> , 2019 , 39, 322-326	2.4	
445	Proof of principle study of a detailed whole-body image analysis technique, "Imiomics", regarding adipose and lean tissue distribution. <i>Scientific Reports</i> , 2019 , 9, 7388	4.9	5
444	A whole-body FDG PET/MR atlas for multiparametric voxel-based analysis. <i>Scientific Reports</i> , 2019 , 9, 6158	4.9	1

443	Association of Exposure to Persistent Organic Pollutants With Mortality Risk: An Analysis of Data From the Prospective Investigation of Vasculature in Uppsala Seniors (PIVUS) Study. <i>JAMA Network Open</i> , 2019 , 2, e193070	10.4	16
442	Cardiometabolic Proteins Associated with Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2019 , 17, 272-279	2.6	4
441	Longitudinal effects of aging on plasma proteins levels in older adults - associations with kidney function and hemoglobin levels. <i>PLoS ONE</i> , 2019 , 14, e0212060	3.7	8
440	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019 , 139, 2422-2436	16.7	118
439	Lifetime change in central and peripheral haemodynamics in relation to exercise capacity. <i>Clinical Physiology and Functional Imaging</i> , 2019 , 39, 261-275	2.4	2
438	New genetic signals for lung function highlight pathways and chronic obstructive pulmonary disease associations across multiple ancestries. <i>Nature Genetics</i> , 2019 , 51, 481-493	36.3	156
437	Outcome-Driven Thresholds for Ambulatory Blood Pressure Based on the New American College of Cardiology/American Heart Association Classification of Hypertension. <i>Hypertension</i> , 2019 , 74, 776-783	8.5	13
436	Physical activity is associated with a large number of cardiovascular-specific proteins: Cross-sectional analyses in two independent cohorts. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 1865-1873	3.9	7
435	Relationship between endothelium-dependent vasodilation and fat distribution using the new "imiomics" image analysis technique. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 1077-1086	1.5	2
434	Risk factors for subarachnoid haemorrhage: a nationwide cohort of 950000 adults. <i>International Journal of Epidemiology</i> , 2019 , 48, 2018-2025	7.8	9
433	Association of Office and Ambulatory Blood Pressure With Mortality and Cardiovascular Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 409-420	27.4	136
432	Opposing Age-Related Trends in Absolute and Relative Risk of Adverse Health Outcomes Associated With Out-of-Office Blood Pressure. <i>Hypertension</i> , 2019 , 74, 1333-1342	8.5	13
431	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 276-287	7	24
430	Genetic regulation of gene expression and splicing during a 10-year period of human aging. <i>Genome Biology</i> , 2019 , 20, 230	18.3	18
429	A detailed lipoprotein profile in relation to intima-media thickness and echogenicity of three major arteries. <i>Clinical Physiology and Functional Imaging</i> , 2019 , 39, 415-421	2.4	4
428	Common Genetic Variation in Relation to Brachial Vascular Dimensions and Flow-Mediated Vasodilation. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002409	5.2	2
427	Urinary bisphenol A and serum lipids: a meta-analysis of six NHANES examination cycles (2003-2014). <i>Journal of Epidemiology and Community Health</i> , 2019 , 73, 1012-1019	5.1	11
426	Association Between Self-Reported Sleep Duration and Body Composition in Middle-Aged and Older Adults. <i>Journal of Clinical Sleep Medicine</i> , 2019 , 15, 431-435	3.1	7

425	Proteomic profiling of endothelium-dependent vasodilation. <i>Journal of Hypertension</i> , 2019 , 37, 216-222	1.9	2
424	Absolute Quantification of Apolipoproteins Following Treatment with Omega-3 Carboxylic Acids and Fenofibrate Using a High Precision Stable Isotope-labeled Recombinant Protein Fragments Based SRM Assay. <i>Molecular and Cellular Proteomics</i> , 2019 , 18, 2433-2446	7.6	8
423	Genome-Wide Association Study of the Metabolic Syndrome in UK Biobank. <i>Metabolic Syndrome and Related Disorders</i> , 2019 , 17, 505-511	2.6	23
422	On the association between body fat and left ventricular mass. <i>Journal of Hypertension</i> , 2019 , 37, 1699-1704	17.0	0
421	Identification of metabolic profiles associated with human exposure to perfluoroalkyl substances. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019 , 29, 196-205	6.7	36
420	DDT and its metabolites could contribute to the aetiology of chronic kidney disease of unknown aetiology (CKDu) and more studies are a priority. <i>Science of the Total Environment</i> , 2019 , 649, 1638-1639	10.2	2
419	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. <i>Nature Communications</i> , 2019 , 10, 29	17.4	51
418	Growth differentiation factor 15 is positively associated with incidence of diabetes mellitus: the Malmö Diet and Cancer-Cardiovascular Cohort. <i>Diabetologia</i> , 2019 , 62, 78-86	10.3	47
417	Mosaic loss of chromosome Y in leukocytes matters. <i>Nature Genetics</i> , 2019 , 51, 4-7	36.3	23
416	Population-based cardiovascular cohort studies in Uppsala. <i>Uppsala Journal of Medical Sciences</i> , 2019 , 124, 16-20	2.8	2
415	The Precision Hypertension Care (PHYSIC) study: a double-blind, randomized, repeated cross-over study. <i>Uppsala Journal of Medical Sciences</i> , 2019 , 124, 51-58	2.8	3
414	Predictors of 10-year changes in levels of N-terminal pro B-type natriuretic peptide and cardiac troponin I in the elderly. <i>International Journal of Cardiology</i> , 2018 , 257, 300-305	3.2	7
413	The association between circulating endostatin and a disturbed circadian blood pressure pattern in patients with type 2 diabetes. <i>Blood Pressure</i> , 2018 , 27, 215-221	1.7	1
412	A method for analysis of marker persistent organic pollutants in low-volume plasma and serum samples using 96-well plate solid phase extraction. <i>Journal of Chromatography A</i> , 2018 , 1546, 18-27	4.5	20
411	Circulating levels of perfluoroalkyl substances and left ventricular geometry of the heart in the elderly. <i>Environment International</i> , 2018 , 115, 295-300	12.9	4
410	Insomnia symptoms and sleep duration and their combined effects in relation to associations with obesity and central obesity. <i>Sleep Medicine</i> , 2018 , 46, 81-87	4.6	26
409	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , 2018 , 50, 559-571	36.3	221
408	High plasma organochlorine pesticide levels are related to increased biological age as calculated by DNA methylation analysis. <i>Environment International</i> , 2018 , 113, 109-113	12.9	18

407	Interaction between physical activity and television time on blood pressure level: cross-sectional data from 45 000 individuals. <i>Journal of Hypertension</i> , 2018 , 36, 1041-1050	1.9	0
406	Both Weight at Age 20 and Weight Gain Have an Impact on Sleep Disturbances Later in Life: Results of the EpiHealth Study. <i>Sleep</i> , 2018 , 41,	1.1	8
405	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018 , 9, 260	17.4	174
404	Neurotoxic chemicals in adipose tissue: A role in puzzling findings on obesity and dementia. <i>Neurology</i> , 2018 , 90, 176-182	6.5	12
403	Methylation-based estimated biological age and cardiovascular disease. <i>European Journal of Clinical Investigation</i> , 2018 , 48, e12872	4.6	44
402	Impact of Aging on the Strength of Cardiovascular Risk Factors: A Longitudinal Study Over 40 Years. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	52
401	Longitudinal changes in persistent organic pollutants (POPs) from 2001 to 2009 in a sample of elderly Swedish men and women. <i>Environmental Research</i> , 2018 , 165, 193-200	7.9	12
400	A genome-wide association study of IgM antibody against phosphorylcholine: shared genetics and phenotypic relationship to chronic lymphocytic leukemia. <i>Human Molecular Genetics</i> , 2018 , 27, 1809-1818	5.6	3
399	Total atherosclerotic burden measured by magnetic resonance imaging is related to five-year decline in cognitive function. <i>Clinical Physiology and Functional Imaging</i> , 2018 , 38, 373-377	2.4	1
398	Circulating proteins as predictors of incident heart failure in the elderly. <i>European Journal of Heart Failure</i> , 2018 , 20, 55-62	12.3	57
397	Quantitative and qualitative MRI evaluation of cerebral small vessel disease in an elderly population: a longitudinal study. <i>Acta Radiologica</i> , 2018 , 59, 612-618	2	18
396	Changes in plasma levels of perfluoroalkyl substances (PFASs) are related to increase in carotid intima-media thickness over 10 years - a longitudinal study. <i>Environmental Health</i> , 2018 , 17, 59	6	11
395	Associations Between the Prevalence of Metabolic Syndrome and Sleep Parameters Vary by Age. <i>Frontiers in Endocrinology</i> , 2018 , 9, 234	5.7	9
394	A Meta-Analysis of Genome-Wide Association Studies of Growth Differentiation Factor-15 Concentration in Blood. <i>Frontiers in Genetics</i> , 2018 , 9, 97	4.5	19
393	Small Vessel Disease on Neuroimaging in a 75-Year-Old Cohort (PIVUS): Comparison With Cognitive and Executive Tests. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 217	5.3	6
392	High serum levels of p,p'-DDE are associated with an accelerated decline in GFR during 10 years follow-up. <i>Science of the Total Environment</i> , 2018 , 644, 371-374	10.2	9
391	Changes in markers of liver function in relation to changes in perfluoroalkyl substances - A longitudinal study. <i>Environment International</i> , 2018 , 117, 196-203	12.9	36
390	Endocrine-disrupting chemicals and risk of diabetes: an evidence-based review. <i>Diabetologia</i> , 2018 , 61, 1495-1502	10.3	69

389	Circulating endostatin and the incidence of heart failure. <i>Scandinavian Cardiovascular Journal</i> , 2018 , 52, 244-249	2	6
388	Glucose challenge metabolomics implicates medium-chain acylcarnitines in insulin resistance. <i>Scientific Reports</i> , 2018 , 8, 8691	4.9	25
387	Low-dose developmental bisphenol A exposure alters fatty acid metabolism in Fischer 344 rat offspring. <i>Environmental Research</i> , 2018 , 166, 117-129	7.9	18
386	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018 , 50, 1225-1233	36.3	277
385	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> , 2018 , 3, 4	4.8	16
384	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018 , 50, 26-41	36.3	186
383	Physical activity may compensate for prolonged TV time regarding pulse rate-a cross-sectional study. <i>Uppsala Journal of Medical Sciences</i> , 2018 , 123, 247-254	2.8	3
382	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018 , 9, 5141	17.4	64
381	Genome-Wide Association Studies of Estimated Fatty Acid Desaturase Activity in Serum and Adipose Tissue in Elderly Individuals: Associations with Insulin Sensitivity. <i>Nutrients</i> , 2018 , 10,	6.7	12
380	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. <i>Nature Genetics</i> , 2018 , 50, 1505-1513	36.3	675
379	Epigenetic influences on aging: a longitudinal genome-wide methylation study in old Swedish twins. <i>Epigenetics</i> , 2018 , 13, 975-987	5.7	37
378	Fatty acid biomarkers of dairy fat consumption and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2018 , 15, e1002670	11.6	89
377	Associations of Circulating Protein Levels With Lipid Fractions in the General Population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 2505-2518	9.4	11
376	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018 , 103, 691-706	11	151
375	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018 , 50, 1412-1425	36.3	386
374	Endothelial dysfunction is associated with impaired lung function in two independent community cohorts. <i>Respiratory Medicine</i> , 2018 , 143, 123-128	4.6	3
373	Can the Plasma Concentration Ratio of Triglyceride/High-Density Lipoprotein Cholesterol Identify Individuals at High Risk of Cardiovascular Disease During 40-Year Follow-Up?. <i>Metabolic Syndrome and Related Disorders</i> , 2018 , 16, 433-439	2.6	9
372	Effects of free omega-3 carboxylic acids and fenofibrate on liver fat content in patients with hypertriglyceridemia and non-alcoholic fatty liver disease: A double-blind, randomized, placebo-controlled study. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 1390-1403.e4	4.9	32

371	Genome-wide association meta-analysis of circulating odd-numbered chain saturated fatty acids: Results from the CHARGE Consortium. <i>PLoS ONE</i> , 2018 , 13, e0196951	3.7	10
370	Habitual coffee consumption and cognitive function: a Mendelian randomization meta-analysis in up to 415,530 participants. <i>Scientific Reports</i> , 2018 , 8, 7526	4.9	25
369	Multiplex proteomics for prediction of major cardiovascular events in type 2 diabetes. <i>Diabetologia</i> , 2018 , 61, 1748-1757	10.3	28
368	Predictive value for cardiovascular events of common carotid intima media thickness and its rate of change in individuals at high cardiovascular risk - Results from the PROG-IMT collaboration. <i>PLoS ONE</i> , 2018 , 13, e0191172	3.7	31
367	Effects of dapagliflozin and n-3 carboxylic acids on non-alcoholic fatty liver disease in people with type 2 diabetes: a double-blind randomised placebo-controlled study. <i>Diabetologia</i> , 2018 , 61, 1923-1934	10.3	160
366	Endothelium-dependent vasodilation is related to the occurrence of cortical brain infarcts at MR imaging: The Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Clinical Physiology and Functional Imaging</i> , 2017 , 37, 194-197	2.4	5
365	The number of unrecognized myocardial infarction scars detected at DE-MRI increases during a 5-year follow-up. <i>European Radiology</i> , 2017 , 27, 715-722	8	5
364	Uric acid and endothelial function in elderly community-dwelling subjects. <i>Experimental Gerontology</i> , 2017 , 89, 57-63	4.5	6
363	Epigenetic Patterns in Blood Associated With Lipid Traits Predict Incident Coronary Heart Disease Events and Are Enriched for Results From Genome-Wide Association Studies. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		72
362	Circulating cathepsin-S levels correlate with GFR decline and sTNFR1 and sTNFR2 levels in mice and humans. <i>Scientific Reports</i> , 2017 , 7, 43538	4.9	10
361	Change in Body Weight from Age 20 Years Is a Powerful Determinant of the Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2017 , 15, 112-117	2.6	1
360	The interactive effect of demographic and clinical factors on hippocampal volume: A multicohort study on 1958 cognitively normal individuals. <i>Hippocampus</i> , 2017 , 27, 653-667	3.5	18
359	Discovery of new biomarkers for atrial fibrillation using a custom-made proteomics chip. <i>Heart</i> , 2017 , 103, 377-382	5.1	36
358	Improvement of myocardial infarction risk prediction via inflammation-associated metabolite biomarkers. <i>Heart</i> , 2017 , 103, 1278-1285	5.1	27
357	Population attributable risks and costs of diabetogenic chemical exposures in the elderly. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 111-114	5.1	13
356	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , 2017 , 49, 946-952	36.3	176
355	Oral health and cardiovascular disease risk in a cohort of periodontitis patients. <i>Atherosclerosis</i> , 2017 , 262, 101-106	3.1	36
354	Loss of Cardioprotective Effects at the Locus as a Result of Gene-Smoking Interactions. <i>Circulation</i> , 2017 , 135, 2336-2353	16.7	36

353	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017 , 8, 14977	17.4	105
352	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 97-105	18.1	225
351	Multiethnic genome-wide meta-analysis of ectopic fat depots identifies loci associated with adipocyte development and differentiation. <i>Nature Genetics</i> , 2017 , 49, 125-130	36.3	80
350	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017 , 8, 15805	17.4	50
349	A germline mutation is associated with small intestinal neuroendocrine tumors. <i>Endocrine-Related Cancer</i> , 2017 , 24, 427-443	5.7	33
348	The Interplay Between Fat Mass and Fat Distribution as Determinants of the Metabolic Syndrome Is Sex-Dependent. <i>Metabolic Syndrome and Related Disorders</i> , 2017 , 15, 337-343	2.6	7
347	Tea and coffee consumption in relation to DNA methylation in four European cohorts. <i>Human Molecular Genetics</i> , 2017 , 26, 3221-3231	5.6	19
346	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017 , 66, 2888-2902	29.02	414
345	Alterations in Multiple Lifestyle Factors in Subjects with the Metabolic Syndrome Independently of Obesity. <i>Metabolic Syndrome and Related Disorders</i> , 2017 , 15, 118-123	2.6	8
344	A Low-Frequency Inactivating Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017 , 66, 2019-2032	0.9	29
343	Dismissing manufactured uncertainties, limitations and competing interpretations about chemical exposures and diabetes. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 942	5.1	1
342	Impact of physical activity on cardiovascular status in obesity. <i>European Journal of Clinical Investigation</i> , 2017 , 47, 167-175	4.6	7
341	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> , 2017 , 5, 965-974	18.1	150
340	Vitamin D and cognitive function: A Mendelian randomisation study. <i>Scientific Reports</i> , 2017 , 7, 13230	4.9	32
339	Association of Body Mass Index with DNA Methylation and Gene Expression in Blood Cells and Relations to Cardiometabolic Disease: A Mendelian Randomization Approach. <i>PLoS Medicine</i> , 2017 , 14, e1002215	11.6	162
338	Effects of Low-Dose Developmental Bisphenol A Exposure on Metabolic Parameters and Gene Expression in Male and Female Fischer 344 Rat Offspring. <i>Environmental Health Perspectives</i> , 2017 , 125, 067018	8.4	40
337	Novel genetic loci associated with long-term deterioration in blood lipid concentrations and coronary artery disease in European adults. <i>International Journal of Epidemiology</i> , 2017 , 46, 1211-1222	7.8	12
336	Fatty Acid Proportions in Plasma Cholesterol Esters and Phospholipids Are Positively Correlated in Various Swedish Populations. <i>Journal of Nutrition</i> , 2017 , 147, 2118-2125	4.1	7

335	Relationships between serum-induced AhR bioactivity or mitochondrial inhibition and circulating polychlorinated biphenyls (PCBs). <i>Scientific Reports</i> , 2017 , 7, 9383	4.9	12
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333	Low-Frequency Synonymous Coding Variation in CYP2R1 Has Large Effects on Vitamin D Levels and Risk of Multiple Sclerosis. <i>American Journal of Human Genetics</i> , 2017 , 101, 227-238	11	76
332	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017 , 8, 80	17.4	88
331	The effect of drinking water contaminated with perfluoroalkyl substances on a 10-year longitudinal trend of plasma levels in an elderly Uppsala cohort. <i>Environmental Research</i> , 2017 , 159, 95-102	7.9	19
330	Mixture effects of 30 environmental contaminants on incident metabolic syndrome-A prospective study. <i>Environment International</i> , 2017 , 107, 8-15	12.9	15
329	Urinary Osteopontin Predicts Incident Chronic Kidney Disease, while Plasma Osteopontin Predicts Cardiovascular Death in Elderly Men. <i>CardioRenal Medicine</i> , 2017 , 7, 245-254	2.8	9
328	Fatty acid composition in serum cholesterol esters and phospholipids is linked to visceral and subcutaneous adipose tissue content in elderly individuals: a cross-sectional study. <i>Lipids in Health and Disease</i> , 2017 , 16, 68	4.4	24
327	Use of a proximity extension assay proteomics chip to discover new biomarkers associated with albuminuria. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 340-348	3.9	11
326	Genetic and methylation variation in the CYP2B6 gene is related to circulating p,p'-dde levels in a population-based sample. <i>Environment International</i> , 2017 , 98, 212-218	12.9	4
325	Circulating levels of perfluoroalkyl substances (PFASs) and carotid artery atherosclerosis. <i>Environmental Research</i> , 2017 , 152, 157-164	7.9	25
324	Metabolic Syndrome Development During Aging with Special Reference to Obesity Without the Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2017 , 15, 36-43	2.6	12
323	Low-dose exposure to bisphenol A in combination with fructose increases expression of genes regulating angiogenesis and vascular tone in juvenile Fischer 344 rat cardiac tissue. <i>Upsala Journal of Medical Sciences</i> , 2017 , 122, 20-27	2.8	14
322	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. <i>Scientific Data</i> , 2017 , 4, 170179	8.2	22
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320	Mapping of 79 loci for 83 plasma protein biomarkers in cardiovascular disease. <i>PLoS Genetics</i> , 2017 , 13, e1006706	6	102
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317	Protein Biomarkers for Insulin Resistance and Type 2 Diabetes Risk in Two Large Community Cohorts. <i>Diabetes</i> , 2016 , 65, 276-84	0.9	71
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315	The applied statistical approach highly influences the 99th percentile of cardiac troponin I. <i>Clinical Biochemistry</i> , 2016 , 49, 1109-1112	3.5	45
314	DNA methylation patterns associated with oxidative stress in an ageing population. <i>BMC Medical Genomics</i> , 2016 , 9, 72	3.7	24
313	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 2016 , 48, 1151-1161	36.3	181
312	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016 , 48, 1171-1184	36.3	251
311	Genome-Wide Association Study of the Modified Stumvoll Insulin Sensitivity Index Identifies BCL2 and FAM19A2 as Novel Insulin Sensitivity Loci. <i>Diabetes</i> , 2016 , 65, 3200-11	0.9	47
310	Non-targeted metabolomics combined with genetic analyses identifies bile acid synthesis and phospholipid metabolism as being associated with incident type 2 diabetes. <i>Diabetologia</i> , 2016 , 59, 2114-24	19.3	54
309	No Association of Coronary Artery Disease with X-Chromosomal Variants in Comprehensive International Meta-Analysis. <i>Scientific Reports</i> , 2016 , 6, 35278	4.9	18
308	Long-term prognosis of unrecognized myocardial infarction detected with cardiovascular magnetic resonance in an elderly population. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016 , 18, 43	6.9	16
307	EB Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease: Pooling Project of 19 Cohort Studies. <i>JAMA Internal Medicine</i> , 2016 , 176, 1155-66	11.5	238
306	Inflammatory markers and extent and progression of early atherosclerosis: Meta-analysis of individual-participant-data from 20 prospective studies of the PROG-IMT collaboration. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 194-205	3.9	60
305	Physical activity, obesity and risk of cardiovascular disease in middle-aged men during a median of 30 years of follow-up. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 359-65	3.9	24
304	Normative values for carotid intima media thickness and its progression: Are they transferrable outside of their cohort of origin?. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 1165-73	3.9	22
303	Genome-wide DNA methylation study identifies genes associated with the cardiovascular biomarker GDF-15. <i>Human Molecular Genetics</i> , 2016 , 25, 817-27	5.6	23
302	Evaluation of Temporal Changes in Cardiovascular Biomarker Concentrations Improves Risk Prediction in an Elderly Population from the Community. <i>Clinical Chemistry</i> , 2016 , 62, 485-93	5.5	13
301	Association between background exposure to organochlorine pesticides and the risk of cognitive impairment: A prospective study that accounts for weight change. <i>Environment International</i> , 2016 , 89-90, 179-84	12.9	37
300	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016 , 7, 10495	17.4	180

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296	Six Novel Loci Associated with Circulating VEGF Levels Identified by a Meta-analysis of Genome-Wide Association Studies. <i>PLoS Genetics</i> , 2016 , 12, e1005874	6	43
295	Effect of Insulin Resistance on Monounsaturated Fatty Acid Levels: A Multi-cohort Non-targeted Metabolomics and Mendelian Randomization Study. <i>PLoS Genetics</i> , 2016 , 12, e1006379	6	14
294	Uppsala Consensus Statement on Environmental Contaminants and the Global Obesity Epidemic. <i>Environmental Health Perspectives</i> , 2016 , 124, A81-3	8.4	27
293	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016 , 536, 41-47	50.4	704
292	Association between shift work history and performance on the trail making test in middle-aged and elderly humans: the EpiHealth study. <i>Neurobiology of Aging</i> , 2016 , 45, 23-29	5.6	23
291	Mosaic Loss of Chromosome Y in Blood Is Associated with Alzheimer Disease. <i>American Journal of Human Genetics</i> , 2016 , 98, 1208-1219	11	90
290	Trans-ethnic Fine Mapping Highlights Kidney-Function Genes Linked to Salt Sensitivity. <i>American Journal of Human Genetics</i> , 2016 , 99, 636-646	11	44
289	Cystatin C and Cardiovascular Disease: A Mendelian Randomization Study. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 934-45	15.1	65
288	Natriuretic peptides and integrated risk assessment for cardiovascular disease: an individual-participant-data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2016 , 4, 840-9	18.1	108
287	Reference values for 34 frequently used laboratory tests in 80-year-old men and women. <i>Maturitas</i> , 2016 , 92, 97-101	5	15
286	Circulating levels of perfluoroalkyl substances are associated with dietary patterns - A cross sectional study in elderly Swedish men and women. <i>Environmental Research</i> , 2016 , 150, 59-65	7.9	22
285	Effects of cigarette smoking on cardiovascular-related protein profiles in two community-based cohort studies. <i>Atherosclerosis</i> , 2016 , 254, 52-58	3.1	12
284	Changes in serum levels of perfluoroalkyl substances during a 10-year follow-up period in a large population-based cohort. <i>Environment International</i> , 2016 , 95, 86-92	12.9	37
283	The association between serum cathepsin L and mortality in older adults. <i>Atherosclerosis</i> , 2016 , 254, 109-116	3.1	9
282	Genome-wide association study of caffeine metabolites provides new insights to caffeine metabolism and dietary caffeine-consumption behavior. <i>Human Molecular Genetics</i> , 2016 , 25, 5472-5482	5.6	64

281	Urinary KIM-1, but not urinary cystatin C, should be corrected for urinary creatinine. <i>Clinical Biochemistry</i> , 2016 , 49, 1164-1166	3.5	6
280	Age- and sex-specific causal effects of adiposity on cardiovascular risk factors. <i>Diabetes</i> , 2015 , 64, 1841-529	50	
279	Perfluoroalkyl substances (PFAS) including structural PFOS isomers in plasma from elderly men and women from Sweden: Results from the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS). <i>Environment International</i> , 2015 , 82, 21-7	12.9	22
278	Carotid intima-media thickness progression and risk of vascular events in people with diabetes: results from the PROG-IMT collaboration. <i>Diabetes Care</i> , 2015 , 38, 1921-9	14.6	52
277	Use of a proximity extension assay proteomics chip to discover new biomarkers for human atherosclerosis. <i>Atherosclerosis</i> , 2015 , 242, 205-10	3.1	78
276	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015 , 523, 459-462	20.4	119
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274	Response to letter regarding article, "Discontinuation of smokeless tobacco and mortality risk after myocardial infarction". <i>Circulation</i> , 2015 , 131, e423	16.7	
273	Reference intervals for parathyroid hormone for 70-year-old males and females: exclusion of individuals from the reference interval based on sex, calcium, diabetes, cardiovascular diseases or reduced kidney function has limited effects on the interval. <i>Annals of Clinical Biochemistry</i> , 2015 , 52, 39-43	2.2	1
272	The impact of low-frequency and rare variants on lipid levels. <i>Nature Genetics</i> , 2015 , 47, 589-97	36.3	229
271	Genome-wide association study of plasma levels of polychlorinated biphenyls disclose an association with the CYP2B6 gene in a population-based sample. <i>Environmental Research</i> , 2015 , 140, 95-101	7.9	10
270	Association of the LINGO2-related SNP rs10968576 with body mass in a cohort of elderly Swedes. <i>Molecular Genetics and Genomics</i> , 2015 , 290, 1485-91	3.1	10
269	Genome-wide association study of toxic metals and trace elements reveals novel associations. <i>Human Molecular Genetics</i> , 2015 , 24, 4739-45	5.6	75
268	Sex-Specific Effects of Adiponectin on Carotid Intima-Media Thickness and Incident Cardiovascular Disease. <i>Journal of the American Heart Association</i> , 2015 , 4, e001853	6	25
267	Cardiac troponin I levels in an elderly population from the community--The implications of sex. <i>Clinical Biochemistry</i> , 2015 , 48, 751-6	3.5	22
266	Interleukin-8 is associated with increased total mortality in women but not in men-findings from a community-based cohort of elderly. <i>Annals of Medicine</i> , 2015 , 47, 28-33	1.5	4
265	A comprehensive 1,000 Genomes-based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015 , 47, 1121-1130	36.3	1290
264	Discovery of New Risk Markers for Ischemic Stroke Using a Novel Targeted Proteomics Chip. <i>Stroke</i> , 2015 , 46, 3340-7	6.7	57

263	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015 , 47, 1415-25	36.3	292
262	Circulating levels of environmental contaminants are associated with dietary patterns in older adults. <i>Environment International</i> , 2015 , 75, 93-102	12.9	13
261	Self-reported sleep disturbance is associated with Alzheimer's disease risk in men. <i>Alzheimer's and Dementia</i> , 2015 , 11, 1090-7	1.2	92
260	Mutagenesis. Smoking is associated with mosaic loss of chromosome Y. <i>Science</i> , 2015 , 347, 81-3	33.3	108
259	Endothelium-dependent vasodilation predicts the development of the metabolic syndrome. <i>Clinical Physiology and Functional Imaging</i> , 2015 , 35, 411-7	2.4	2
258	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015 , 20, 647-656	15.1	167
257	No Evidence of a Causal Relationship between Plasma Homocysteine and Type 2 Diabetes: A Mendelian Randomization Study. <i>Frontiers in Cardiovascular Medicine</i> , 2015 , 2, 11	5.4	17
256	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015 , 11, e1005378	6	220
255	Discovery and Fine-Mapping of Glycaemic and Obesity-Related Trait Loci Using High-Density Imputation. <i>PLoS Genetics</i> , 2015 , 11, e1005230	6	59
254	Adiposity as a cause of cardiovascular disease: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2015 , 44, 578-86	7.8	97
253	The role of complement factor C3 in lipid metabolism. <i>Molecular Immunology</i> , 2015 , 67, 101-7	4.3	65
252	Soluble Tumor Necrosis Factor Receptor 1 Is Associated with Glomerular Filtration Rate Progression and Incidence of Chronic Kidney Disease in Two Community-Based Cohorts of Elderly Individuals. <i>CardioRenal Medicine</i> , 2015 , 5, 278-88	2.8	18
251	Sixteen new lung function signals identified through 1000 Genomes Project reference panel imputation. <i>Nature Communications</i> , 2015 , 6, 8658	17.4	79
250	A proinflammatory diet is associated with systemic inflammation and reduced kidney function in elderly adults. <i>Journal of Nutrition</i> , 2015 , 145, 729-35	4.1	37
249	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015 , 518, 187-196	50.4	920
248	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015 , 518, 197-206	50.4	2687
247	Parathyroid hormone and calcium are independently associated with subclinical vascular disease in a community-based cohort. <i>Atherosclerosis</i> , 2015 , 238, 420-6	3.1	27
246	GWAS-identified loci for coronary heart disease are associated with intima-media thickness and plaque presence at the carotid artery bulb. <i>Atherosclerosis</i> , 2015 , 239, 304-10	3.1	26

245	Duffy antigen receptor genetic variant and the association with Interleukin 8 levels. <i>Cytokine</i> , 2015 , 72, 178-84	4	4
244	Relation between cardiovascular disease risk markers and brain infarcts detected by magnetic resonance imaging in an elderly population. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 312-8	2.8	6
243	Circulating levels of perfluoroalkyl substances and prevalent diabetes in the elderly. <i>Diabetologia</i> , 2014 , 57, 473-9	10.3	83
242	Mosaic loss of chromosome Y in peripheral blood is associated with shorter survival and higher risk of cancer. <i>Nature Genetics</i> , 2014 , 46, 624-8	36.3	213
241	Risk stratification by ambulatory blood pressure monitoring across JNC classes of conventional blood pressure. <i>American Journal of Hypertension</i> , 2014 , 27, 956-65	2.3	37
240	Flow-mediated vasodilation over five years in the general elderly population and its relation to cardiovascular risk factors. <i>Atherosclerosis</i> , 2014 , 237, 666-70	3.1	9
239	Persistent organic pollutants are related to the change in circulating lipid levels during a 5 year follow-up. <i>Environmental Research</i> , 2014 , 134, 190-7	7.9	31
238	Persistent organic pollutants and liver dysfunction biomarkers in a population-based human sample of men and women. <i>Environmental Research</i> , 2014 , 134, 251-6	7.9	31
237	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014 , 46, 669-77	36.3	104
236	Setting thresholds to varying blood pressure monitoring intervals differentially affects risk estimates associated with white-coat and masked hypertension in the population. <i>Hypertension</i> , 2014 , 64, 935-42	8.5	108
235	Age-specific differences between conventional and ambulatory daytime blood pressure values. <i>Hypertension</i> , 2014 , 64, 1073-9	8.5	60
234	Ambulatory hypertension subtypes and 24-hour systolic and diastolic blood pressure as distinct outcome predictors in 8341 untreated people recruited from 12 populations. <i>Circulation</i> , 2014 , 130, 466-74	16.7	58
233	Fat mass and obesity-associated gene (FTO) is linked to higher plasma levels of the hunger hormone ghrelin and lower serum levels of the satiety hormone leptin in older adults. <i>Diabetes</i> , 2014 , 63, 3955-9	0.9	29
232	The identification of complex interactions in epidemiology and toxicology: a simulation study of boosted regression trees. <i>Environmental Health</i> , 2014 , 13, 57	6	32
231	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014 , 46, 1173-86	36.3	1339
230	Serum levels of monobenzylphthalate (MBzP) is related to carotid atherosclerosis in the elderly. <i>Environmental Research</i> , 2014 , 133, 348-52	7.9	15
229	Influence of persistent organic pollutants on the complement system in a population-based human sample. <i>Environment International</i> , 2014 , 71, 94-100	12.9	20
228	Genetic variation in the CYP2B6 gene is related to circulating 2,2',4,4'-tetrabromodiphenyl ether (BDE-47) concentrations: an observational population-based study. <i>Environmental Health</i> , 2014 , 13, 34	6	8

227	Discontinuation of smokeless tobacco and mortality risk after myocardial infarction. <i>Circulation</i> , 2014 , 130, 325-32	16.7	50
226	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 719-29	18.1	250
225	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , 2014 , 46, 826-36	36.3	199
224	Soluble tumor necrosis factor receptor 1 (sTNFR1) is associated with increased total mortality due to cancer and cardiovascular causes - findings from two community based cohorts of elderly. <i>Atherosclerosis</i> , 2014 , 237, 236-42	3.1	24
223	Bisphenol A is related to circulating levels of adiponectin, leptin and ghrelin, but not to fat mass or fat distribution in humans. <i>Chemosphere</i> , 2014 , 112, 42-8	8.4	47
222	Loss-of-function mutations in SLC30A8 protect against type 2 diabetes. <i>Nature Genetics</i> , 2014 , 46, 357-63	36.3	351
221	Circulating levels of p,p'-DDE are related to prevalent hypertension in the elderly. <i>Environmental Research</i> , 2014 , 129, 27-31	7.9	42
220	Serum calprotectin levels in elderly males and females without bacterial or viral infections. <i>Clinical Biochemistry</i> , 2014 , 47, 1065-8	3.5	9
219	Genetic variation in the CYP1A1 gene is related to circulating PCB118 levels in a population-based sample. <i>Environmental Research</i> , 2014 , 133, 135-40	7.9	10
218	Influence of persistent organic pollutants on oxidative stress in population-based samples. <i>Chemosphere</i> , 2014 , 114, 303-9	8.4	27
217	BDNF polymorphisms are linked to poorer working memory performance, reduced cerebellar and hippocampal volumes and differences in prefrontal cortex in a Swedish elderly population. <i>PLoS ONE</i> , 2014 , 9, e82707	3.7	36
216	Does mortality risk of cigarette smoking depend on serum concentrations of persistent organic pollutants? Prospective investigation of the vasculature in Uppsala seniors (PIVUS) study. <i>PLoS ONE</i> , 2014 , 9, e95937	3.7	8
215	Large-scale genome-wide association studies and meta-analyses of longitudinal change in adult lung function. <i>PLoS ONE</i> , 2014 , 9, e100776	3.7	42
214	The effects of intracranial volume adjustment approaches on multiple regional MRI volumes in healthy aging and Alzheimer's disease. <i>Frontiers in Aging Neuroscience</i> , 2014 , 6, 264	5.3	214
213	Flow-mediated vasodilation was found to be an independent predictor of changes in the carotid plaque status during a 5-year follow-up. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014 , 21, 161-8	4	11
212	Impact of type 2 diabetes susceptibility variants on quantitative glycemic traits reveals mechanistic heterogeneity. <i>Diabetes</i> , 2014 , 63, 2158-71	0.9	235
211	Plasma-parathyroid hormone is associated with subclinical and clinical atherosclerotic disease in 2 community-based cohorts. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 1567-73	9.4	52
210	Plasma parathyroid hormone is associated with vascular dementia and cerebral hyperintensities in two community-based cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 4181-9	5.6	19

209	Vitamin D and endothelial vasodilation in older individuals: data from the PIVUS study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 3382-9	5.6	9
208	Large-scale metabolomic profiling identifies novel biomarkers for incident coronary heart disease. <i>PLoS Genetics</i> , 2014 , 10, e1004801	6	175
207	Endostatin level is associated with kidney injury in the elderly: findings from two community-based cohorts. <i>American Journal of Nephrology</i> , 2014 , 40, 417-24	4.6	34
206	Persistent organic pollutants and inflammatory markers in a cross-sectional study of elderly Swedish people: the PIVUS cohort. <i>Environmental Health Perspectives</i> , 2014 , 122, 977-83	8.4	37
205	Genome wide association identifies common variants at the SERPINA6/SERPINA1 locus influencing plasma cortisol and corticosteroid binding globulin. <i>PLoS Genetics</i> , 2014 , 10, e1004474	6	71
204	Soluble TNF receptors and kidney dysfunction in the elderly. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 1313-20	12.7	31
203	Urinary kidney injury molecule-1 and the risk of cardiovascular mortality in elderly men. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 1393-401	6.9	20
202	C3 and C4 are strongly related to adipose tissue variables and cardiovascular risk factors. <i>European Journal of Clinical Investigation</i> , 2014 , 44, 587-96	4.6	52
201	Inflammatory biomarker pentraxin 3 (PTX3) in relation to obesity, body fat depots and weight loss. <i>Obesity</i> , 2014 , 22, 1373-9	8	35
200	Cardiac troponin I associated with the development of unrecognized myocardial infarctions detected with MRI. <i>Clinical Chemistry</i> , 2014 , 60, 1327-35	5.5	8
199	Whole blood and serum concentrations of metals in a Swedish population-based sample. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014 , 74, 143-8	2	53
198	Kidney injury molecule (KIM)-1 is associated with insulin resistance: results from two community-based studies of elderly individuals. <i>Diabetes Research and Clinical Practice</i> , 2014 , 103, 516-21	7.4	16
197	Oxidative stress and inflammatory markers in relation to circulating levels of adiponectin. <i>Obesity</i> , 2013 , 21, 1467-73	8	30
196	Dietary intake of eicosapentaenoic and docosahexaenoic acids is linked to gray matter volume and cognitive function in elderly. <i>Age</i> , 2013 , 35, 1495-505		70
195	An environmental wide association study (EWAS) approach to the metabolic syndrome. <i>Environment International</i> , 2013 , 55, 1-8	12.9	49
194	A rapid method for the determination of perfluoroalkyl substances including structural isomers of perfluorooctane sulfonic acid in human serum using 96-well plates and column-switching ultra-high performance liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2013 , 1305, 164-70	4.5	46
193	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013 , 45, 1274-1283	36.3	1904
192	Mediterranean diet habits in older individuals: associations with cognitive functioning and brain volumes. <i>Experimental Gerontology</i> , 2013 , 48, 1443-8	4.5	83

191	Association of biomarkers of inflammation and cell adhesion with lung function in the elderly: a population-based study. <i>BMC Geriatrics</i> , 2013 , 13, 82	4.1	16
190	Large-scale association analysis identifies new risk loci for coronary artery disease. <i>Nature Genetics</i> , 2013 , 45, 25-33	36.3	1172
189	Circulating levels of persistent organic pollutants are related to retrospective assessment of life-time weight change. <i>Chemosphere</i> , 2013 , 90, 998-1004	8.4	17
188	Association between physical activity and brain health in older adults. <i>Neurobiology of Aging</i> , 2013 , 34, 83-90	5.6	88
187	Bisphenol A exposure increases liver fat in juvenile fructose-fed Fischer 344 rats. <i>Toxicology</i> , 2013 , 303, 125-32	4.4	43
186	Intracranial volume estimated with commonly used methods could introduce bias in studies including brain volume measurements. <i>NeuroImage</i> , 2013 , 83, 355-60	7.9	68
185	Total atherosclerotic burden by whole body magnetic resonance angiography predicts major adverse cardiovascular events. <i>Atherosclerosis</i> , 2013 , 228, 148-52	3.1	16
184	Associations of mid-regional pro-adrenomedullin levels to cardiovascular and metabolic abnormalities, and mortality in an elderly population from the community. <i>International Journal of Cardiology</i> , 2013 , 168, 3537-42	3.2	20
183	Global DNA hypermethylation is associated with high serum levels of persistent organic pollutants in an elderly population. <i>Environment International</i> , 2013 , 59, 456-61	12.9	63
182	Cardiac troponin I levels measured with a high-sensitive assay increase over time and are strong predictors of mortality in an elderly population. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 1906-13	15.1	89
181	Leptin and endothelial function in the elderly: the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Atherosclerosis</i> , 2013 , 228, 485-90	3.1	30
180	Reference values for fasting insulin in 75 year old females and males. <i>Clinical Biochemistry</i> , 2013 , 46, 1125-1127	3.5	4
179	Circulating levels of persistent organic pollutants (POPs) are associated with left ventricular systolic and diastolic dysfunction in the elderly. <i>Environmental Research</i> , 2013 , 123, 39-45	7.9	25
178	A combined test of acetylcholine-mediated vasodilation of both the forearm resistance vessels and the radial artery. <i>Clinical Physiology and Functional Imaging</i> , 2013 , 33, 206-10	2.4	1
177	Mid-regional pro-atrial natriuretic peptide levels in the elderly: clinical and prognostic implications, and comparison to B-type natriuretic peptides. <i>Clinica Chimica Acta</i> , 2013 , 419, 62-6	6.2	13
176	SHBG and endothelial function in older subjects. <i>International Journal of Cardiology</i> , 2013 , 168, 2825-30	3.2	10
175	Prognostic usefulness of the change in N-terminal pro B-type natriuretic peptide levels to predict mortality in a single community cohort aged ≥ 70 years. <i>American Journal of Cardiology</i> , 2013 , 111, 131-6	3	20
174	EpiHealth: a large population-based cohort study for investigation of gene-lifestyle interactions in the pathogenesis of common diseases. <i>European Journal of Epidemiology</i> , 2013 , 28, 189-97	12.1	46

173	Factors influencing the 99th percentile of cardiac troponin I evaluated in community-dwelling individuals at 70 and 75 years of age. <i>Clinical Chemistry</i> , 2013 , 59, 1068-73	5.5	43
172	Physical activity is associated with decreased global DNA methylation in Swedish older individuals. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013 , 73, 184-5	2	31
171	Serum FGF23 and risk of cardiovascular events in relation to mineral metabolism and cardiovascular pathology. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 781-6	6.9	86
170	Evaluation of the association between persistent organic pollutants (POPs) and diabetes in epidemiological studies: a national toxicology program workshop review. <i>Environmental Health Perspectives</i> , 2013 , 121, 774-83	8.4	235
169	The role of adiposity in cardiometabolic traits: a Mendelian randomization analysis. <i>PLoS Medicine</i> , 2013 , 10, e1001474	11.6	144
168	Persistent organic pollutants and abnormal geometry of the left ventricle in the elderly. <i>Journal of Hypertension</i> , 2013 , 31, 1547-53	1.9	14
167	Association between circulating endostatin, hypertension duration, and hypertensive target-organ damage. <i>Hypertension</i> , 2013 , 62, 1146-51	8.5	37
166	Relationships between three different tests to evaluate endothelium-dependent vasodilation and cardiovascular risk in a middle-aged sample. <i>Journal of Hypertension</i> , 2013 , 31, 1570-4	1.9	42
165	Serum endostatin and risk of mortality in the elderly: findings from 2 community-based cohorts. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 2689-95	9.4	35
164	Change in growth differentiation factor 15 concentrations over time independently predicts mortality in community-dwelling elderly individuals. <i>Clinical Chemistry</i> , 2013 , 59, 1091-8	5.5	77
163	The echogenicity of the intima-media complex in the common carotid artery is related to insulin resistance measured by the hyperinsulinemic clamp in elderly men. <i>Clinical Physiology and Functional Imaging</i> , 2013 , 33, 137-42	2.4	7
162	Genetic variation in the dimethylarginine dimethylaminohydrolase 1 gene (DDAH1) is related to asymmetric dimethylarginine (ADMA) levels, but not to endothelium-dependent vasodilation. <i>Vascular Medicine</i> , 2013 , 18, 192-9	3.3	6
161	Endothelial function and risk of hypertension and blood pressure progression: the prospective investigation of the vasculature in Uppsala seniors. <i>Journal of Hypertension</i> , 2013 , 31, 936-9	1.9	12
160	GDF-15 for prognostication of cardiovascular and cancer morbidity and mortality in men. <i>PLoS ONE</i> , 2013 , 8, e78797	3.7	85
159	Circulating levels of metals are related to carotid atherosclerosis in elderly. <i>Science of the Total Environment</i> , 2012 , 416, 80-8	10.2	38
158	Carotid intima-media thickness progression to predict cardiovascular events in the general population (the PROG-IMT collaborative project): a meta-analysis of individual participant data. <i>Lancet, The</i> , 2012 , 379, 2053-62	40	421
157	Association between glomerular filtration rate and endothelial function in an elderly community cohort. <i>Atherosclerosis</i> , 2012 , 224, 242-6	3.1	7
156	Elevated circulating levels of copper and nickel are found in elderly subjects with left ventricular hypertrophy. <i>Ecotoxicology and Environmental Safety</i> , 2012 , 86, 66-72	7	10

155	Effect of rosuvastatin on the echolucency of the common carotid intima-media in low-risk individuals: the METEOR trial. <i>Journal of the American Society of Echocardiography</i> , 2012 , 25, 1120-1127.e1	5.8	17
154	Number of teeth is related to atherosclerotic plaque in the carotid arteries in an elderly population. <i>Journal of Periodontology</i> , 2012 , 83, 287-91	4.6	16
153	Brachial artery hyperaemic blood flow velocity in relation to established indices of vascular function and global atherosclerosis: the Prospective Investigation of the Vasculature in Uppsala Seniors study. <i>Clinical Physiology and Functional Imaging</i> , 2012 , 32, 227-33	2.4	4
152	Circulating levels of bisphenol A (BPA) and phthalates in an elderly population in Sweden, based on the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS). <i>Ecotoxicology and Environmental Safety</i> , 2012 , 75, 242-8	7	39
151	Associations between circulating levels of bisphenol A and phthalate metabolites and coronary risk in the elderly. <i>Ecotoxicology and Environmental Safety</i> , 2012 , 80, 179-83	7	89
150	Associations of persistent organic pollutants with abdominal obesity in the elderly: The Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Environment International</i> , 2012 , 40, 170-178	12.9	99
149	Circulating levels of persistent organic pollutants (POPs) among elderly men and women from Sweden: results from the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS). <i>Environment International</i> , 2012 , 44, 59-67	12.9	36
148	Background exposure to persistent organic pollutants predicts stroke in the elderly. <i>Environment International</i> , 2012 , 47, 115-20	12.9	56
147	Serum concentrations of phthalate metabolites are related to abdominal fat distribution two years later in elderly women. <i>Environmental Health</i> , 2012 , 11, 21	6	83
146	Reference values of thirty-one frequently used laboratory markers for 75-year-old males and females. <i>Uppsala Journal of Medical Sciences</i> , 2012 , 117, 264-72	2.8	15
145	Endotoxin-induced and vaccine-induced systemic inflammation both impair endothelium-dependent vasodilation, but not pulse wave reflection. <i>Vascular Health and Risk Management</i> , 2012 , 8, 447-53	4.4	10
144	Circulating levels of phthalate metabolites are associated with prevalent diabetes in the elderly. <i>Diabetes Care</i> , 2012 , 35, 1519-24	14.6	130
143	A rapid method for screening of the Stockholm Convention POPs in small amounts of human plasma using SPE and HRGC/HRMS. <i>Chemosphere</i> , 2012 , 86, 747-53	8.4	55
142	Gender differences for associations between circulating levels of metals and coronary risk in the elderly. <i>International Journal of Hygiene and Environmental Health</i> , 2012 , 215, 411-7	6.9	28
141	Relations of growth-differentiation factor-15 to biomarkers reflecting vascular pathologies in a population-based sample of elderly subjects. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012 , 72, 45-51	2	33
140	Circulating levels of persistent organic pollutants (POPs) and carotid atherosclerosis in the elderly. <i>Environmental Health Perspectives</i> , 2012 , 120, 38-43	8.4	83
139	Plasma prolylcarboxypeptidase (angiotensinase C) is increased in obesity and diabetes mellitus and related to cardiovascular dysfunction. <i>Clinical Chemistry</i> , 2012 , 58, 1110-5	5.5	25
138	Relations of circulating vitamin D concentrations with left ventricular geometry and function. <i>European Journal of Heart Failure</i> , 2012 , 14, 985-91	12.3	35

137	An investigation of the co-variation in circulating levels of a large number of environmental contaminants. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2012 , 22, 476-82	6.7	19
136	Impaired insulin sensitivity as indexed by the HOMA score is associated with deficits in verbal fluency and temporal lobe gray matter volume in the elderly. <i>Diabetes Care</i> , 2012 , 35, 488-94	14.6	101
135	Circulating levels of secretory- and lipoprotein-associated phospholipase A2 activities: relation to atherosclerotic plaques and future all-cause mortality. <i>European Heart Journal</i> , 2012 , 33, 2946-54	9.5	24
134	Whole blood viscosity and erythrocyte deformability are related to endothelium-dependent vasodilation and coronary risk in the elderly. The prospective investigation of the vasculature in Uppsala seniors (PIVUS) study. <i>Clinical Hemorheology and Microcirculation</i> , 2012 , 50, 301-11	2.5	12
133	Higher endogenous estrogen levels in 70-year-old women and men: an endogenous response to counteract developing atherosclerosis?. <i>Menopause</i> , 2012 , 19, 1322-8	2.5	12
132	Prevalence of unrecognized myocardial infarction detected with magnetic resonance imaging and its relationship to cerebral ischemic lesions in both sexes. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 1372-7	15.1	30
131	Circulating levels of bisphenol A and phthalates are related to carotid atherosclerosis in the elderly. <i>Atherosclerosis</i> , 2011 , 218, 207-13	3.1	131
130	Unrecognized myocardial scars detected by delayed-enhanced MRI are associated with increased levels of NT-proBNP. <i>Coronary Artery Disease</i> , 2011 , 22, 158-64	1.4	5
129	Arterial stiffness, but not endothelium-dependent vasodilation, is related to a low Ankle-Brachial index. The Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS). <i>Clinical Physiology and Functional Imaging</i> , 2011 , 31, 182-7	2.4	10
128	Circulating levels of persistent organic pollutants associate in divergent ways to fat mass measured by DXA in humans. <i>Chemosphere</i> , 2011 , 85, 335-43	8.4	58
127	Several sources of error in estimation of left ventricular mass with M-mode echocardiography in elderly subjects. <i>Uppsala Journal of Medical Sciences</i> , 2011 , 116, 258-64	2.8	4
126	Polychlorinated biphenyls and organochlorine pesticides in plasma predict development of type 2 diabetes in the elderly: the prospective investigation of the vasculature in Uppsala Seniors (PIVUS) study. <i>Diabetes Care</i> , 2011 , 34, 1778-84	14.6	189
125	Circulating fibroblast growth factor-23 is associated with fat mass and dyslipidemia in two independent cohorts of elderly individuals. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 219-27	9.4	126
124	Identification of cis- and trans-acting genetic variants explaining up to half the variation in circulating vascular endothelial growth factor levels. <i>Circulation Research</i> , 2011 , 109, 554-63	15.7	57
123	A detailed cardiovascular characterization of obesity without the metabolic syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, e27-34	9.4	39
122	Endothelial function in resistance and conduit arteries and 5-year risk of cardiovascular disease. <i>Circulation</i> , 2011 , 123, 1545-51	16.7	157
121	Detailed analysis of variants in FTO in association with body composition in a cohort of 70-year-olds suggests a weakened effect among elderly. <i>PLoS ONE</i> , 2011 , 6, e20158	3.7	15
120	Serum levels of matrix metalloproteinase-9, tissue inhibitors of metalloproteinase-1 and their ratio are associated with impaired lung function in the elderly: a population-based study. <i>Respirology</i> , 2010 , 15, 530-5	3.6	23

119	Response to Letters Regarding Article, "The Impact of Body Mass Index and the Metabolic Syndrome on the Risk of Cardiovascular Disease and Death in Middle-Aged Men" <i>Circulation</i> , 2010 , 122,	16.7	2
118	Impact of body mass index and the metabolic syndrome on the risk of cardiovascular disease and death in middle-aged men. <i>Circulation</i> , 2010 , 121, 230-6	16.7	433
117	Reference values for 27 clinical chemistry tests in 70-year-old males and females. <i>Gerontology</i> , 2010 , 56, 259-65	5.5	60
116	Associations of circulating adiponectin with measures of vascular function and morphology. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 2927-34	5.6	12
115	Endothelial function in patients with polycystic ovary syndrome: a long-term follow-up study. <i>Fertility and Sterility</i> , 2010 , 94, 2654-8	4.8	5
114	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. <i>Nature Genetics</i> , 2010 , 42, 105-16	36.3	1673
113	Circulating soluble CTLA-4 is related to inflammatory markers in the 70 year old population. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2010 , 70, 237-43	2	8
112	Coffee consumption and CYP1A2 genotype in relation to bone mineral density of the proximal femur in elderly men and women: a cohort study. <i>Nutrition and Metabolism</i> , 2010 , 7, 12	4.6	36
111	Value of cardiac troponin I cutoff concentrations below the 99th percentile for clinical decision-making. <i>Clinical Chemistry</i> , 2009 , 55, 85-92	5.5	114
110	BP variability and cardiovascular autonomic function in relation to forced expiratory volume: a population-based study. <i>Chest</i> , 2009 , 136, 177-183	5.3	13
109	Growth-differentiation factor-15 is an independent marker of cardiovascular dysfunction and disease in the elderly: results from the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) Study. <i>European Heart Journal</i> , 2009 , 30, 2346-53	9.5	163
108	Shear stress in the common carotid artery is related to both intima-media thickness and echogenicity. The Prospective Investigation of the Vasculature in Uppsala Seniors study. <i>Clinical Hemorheology and Microcirculation</i> , 2009 , 43, 299-308	2.5	15
107	Relationship between circulating FGF23 and total body atherosclerosis in the community. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 3125-31	4.3	170
106	Circulating retinol-binding protein 4 and subclinical cardiovascular disease in the elderly. <i>Diabetes Care</i> , 2009 , 32, 733-5	14.6	54
105	Reduction of Blood Pressure by Treatment with Alphacalcidol. <i>Acta Medica Scandinavica</i> , 2009 , 223, 211-217		41
104	Will the universal definition of myocardial infarction criteria result in an overdiagnosis of myocardial infarction?. <i>American Journal of Cardiology</i> , 2009 , 103, 588-91	3	45
103	B-type natriuretic peptides and their relation to cardiovascular structure and function in a population-based sample of subjects aged 70 years. <i>American Journal of Cardiology</i> , 2009 , 103, 1032-8	3	16
102	The carotid artery plaque size and echogenicity are related to different cardiovascular risk factors in the elderly: the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Lipids</i> , 2009 , 44, 397-403	1.6	36

101	Atherosclerosis measured by whole body magnetic resonance angiography and carotid artery ultrasound is related to arterial compliance, but not to endothelium-dependent vasodilation - the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Clinical Physiology and Functional Imaging</i> , 2009 , 29, 321-9	2.4	13
100	Brachial artery hyperemic blood flow velocities are related to carotid atherosclerosis. <i>Clinical Physiology and Functional Imaging</i> , 2009 , 29, 360-5	2.4	6
99	Lower extremity artery stenosis distribution in an unselected elderly population and its relation to a reduced ankle-brachial index. <i>Journal of Vascular Surgery</i> , 2009 , 50, 330-4	3.5	16
98	Relationships between serum fatty acid composition and multiple markers of inflammation and endothelial function in an elderly population. <i>Atherosclerosis</i> , 2009 , 203, 298-303	3.1	67
97	L-Arginine is related to endothelium-dependent vasodilation in resistance and conduit arteries in divergent ways-The Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Atherosclerosis</i> , 2009 , 203, 544-9	3.1	13
96	Echogenicity of the carotid intima-media complex is related to cardiovascular risk factors, dyslipidemia, oxidative stress and inflammation: the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Atherosclerosis</i> , 2009 , 204, 612-8	3.1	46
95	Circulating fibroblast growth factor-23 is associated with vascular dysfunction in the community. <i>Atherosclerosis</i> , 2009 , 205, 385-90	3.1	281
94	Circulating retinol-binding protein 4, cardiovascular risk factors and prevalent cardiovascular disease in elderly. <i>Atherosclerosis</i> , 2009 , 206, 239-44	3.1	89
93	Serum intact FGF23 associate with left ventricular mass, hypertrophy and geometry in an elderly population. <i>Atherosclerosis</i> , 2009 , 207, 546-51	3.1	264
92	Pulse wave analysis on fingertip arterial pressure: effects of age, gender and stressors on reflected waves and their relation to brachial and femoral artery blood flow. <i>Clinical Physiology and Functional Imaging</i> , 2008 , 28, 86-95	2.4	13
91	Hyperaemic blood-flow velocities in systole and diastole relate to coronary risk in divergent ways. <i>Clinical Physiology and Functional Imaging</i> , 2008 , 28, 189-95	2.4	7
90	Arterial compliance and endothelium-dependent vasodilation are independently related to coronary risk in the elderly: the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Clinical Physiology and Functional Imaging</i> , 2008 , 28, 373-7	2.4	14
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88	The new oral immunomodulating drug DiNAC induces brachial artery vasodilatation at rest and during hyperemia in hypercholesterolemic subjects, likely by a nitric oxide-dependent mechanism. <i>Atherosclerosis</i> , 2008 , 196, 275-282	3.1	1
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86	C-reactive protein and e-selectin levels are related to vasodilation in resistance, but not conductance arteries in the elderly: the prospective investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Atherosclerosis</i> , 2008 , 199, 129-37	3.1	19
85	Polymorphisms in the estrogen receptor alpha gene and endothelial function in resistance and conduit arteries in the elderly. <i>Atherosclerosis</i> , 2008 , 199, 162-71	3.1	4
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