

Phillip S Wild

List of Publications by Citations

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317
papers

16,231
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122
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345
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19,873
ext. citations

6.7
avg, IF

5.67
L-index

#	Paper	IF	Citations
3 ¹⁷	Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study. <i>Lancet, The</i> , 2012 , 380, 572-80	40	1523
3 ¹⁶	Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. <i>Nature Genetics</i> , 2011 , 43, 333-8	36.3	1394
3 ¹⁵	Large-scale association analysis identifies new risk loci for coronary artery disease. <i>Nature Genetics</i> , 2013 , 45, 25-33	36.3	1172
3 ¹⁴	Sensitive troponin I assay in early diagnosis of acute myocardial infarction. <i>New England Journal of Medicine</i> , 2009 , 361, 868-77	59.2	858
3 ¹³	New loci associated with kidney function and chronic kidney disease. <i>Nature Genetics</i> , 2010 , 42, 376-84	36.3	599
3 ¹²	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013 , 45, 145-54	36.3	505
3 ¹¹	Genetics and beyond--the transcriptome of human monocytes and disease susceptibility. <i>PLoS ONE</i> , 2010 , 5, e10693	3.7	482
3 ¹⁰	Identification of ADAMTS7 as a novel locus for coronary atherosclerosis and association of ABO with myocardial infarction in the presence of coronary atherosclerosis: two genome-wide association studies. <i>Lancet, The</i> , 2011 , 377, 383-92	40	399
3 ⁰⁹	Loneliness in the general population: prevalence, determinants and relations to mental health. <i>BMC Psychiatry</i> , 2017 , 17, 97	4.2	393
3 ⁰⁸	New susceptibility locus for coronary artery disease on chromosome 3q22.3. <i>Nature Genetics</i> , 2009 , 41, 280-2	36.3	389
3 ⁰⁷	Serial changes in highly sensitive troponin I assay and early diagnosis of myocardial infarction. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 306, 2684-93	27.4	348
3 ⁰⁶	Contribution of 30 biomarkers to 10-year cardiovascular risk estimation in 2 population cohorts: the MONICA, risk, genetics, archiving, and monograph (MORGAM) biomarker project. <i>Circulation</i> , 2010 , 121, 2388-97	16.7	257
3 ⁰⁵	Copeptin improves early diagnosis of acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 2096-106	15.1	231
3 ⁰⁴	Genome-wide association study for coronary artery calcification with follow-up in myocardial infarction. <i>Circulation</i> , 2011 , 124, 2855-64	16.7	213
3 ⁰³	Genome-wide analysis of multi-ancestry cohorts identifies new loci influencing intraocular pressure and susceptibility to glaucoma. <i>Nature Genetics</i> , 2014 , 46, 1126-1130	36.3	171
3 ⁰²	Meta-analysis of genome-wide association studies from the CHARGE consortium identifies common variants associated with carotid intima media thickness and plaque. <i>Nature Genetics</i> , 2011 , 43, 940-7	36.3	168
3 ⁰¹	Genetic variants associated with cardiac structure and function: a meta-analysis and replication of genome-wide association data. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 302, 168-78	27.4	164

300	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
299	Interleukin 17 drives vascular inflammation, endothelial dysfunction, and arterial hypertension in psoriasis-like skin disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 2658-68	9.4	140
298	Noninvasive vascular function measurement in the community: cross-sectional relations and comparison of methods. <i>Circulation: Cardiovascular Imaging</i> , 2011 , 4, 371-80	3.9	140
297	Troponin I and cardiovascular risk prediction in the general population: the BiomarCaRE consortium. <i>European Heart Journal</i> , 2016 , 37, 2428-37	9.5	140
296	Application of High-Sensitivity Troponin in Suspected Myocardial Infarction. <i>New England Journal of Medicine</i> , 2019 , 380, 2529-2540	59.2	134
295	Profile of the Immune and Inflammatory Response in Individuals With Prediabetes and Type 2 Diabetes. <i>Diabetes Care</i> , 2015 , 38, 1356-64	14.6	120
294	Noise Annoyance Is Associated with Depression and Anxiety in the General Population- The Contribution of Aircraft Noise. <i>PLoS ONE</i> , 2016 , 11, e0155357	3.7	119
293	Effects of noise on vascular function, oxidative stress, and inflammation: mechanistic insight from studies in mice. <i>European Heart Journal</i> , 2017 , 38, 2838-2849	9.5	117
292	Homoarginine levels are regulated by L-arginine:glycine amidinotransferase and affect stroke outcome: results from human and murine studies. <i>Circulation</i> , 2013 , 128, 1451-61	16.7	102
291	Assessment of microRNAs in patients with unstable angina pectoris. <i>European Heart Journal</i> , 2014 , 35, 2106-14	9.5	100
290	Integrating genome-wide genetic variations and monocyte expression data reveals trans-regulated gene modules in humans. <i>PLoS Genetics</i> , 2011 , 7, e1002367	6	99
289	A genome-wide association study identifies LIPA as a susceptibility gene for coronary artery disease. <i>Circulation: Cardiovascular Genetics</i> , 2011 , 4, 403-12		98
288	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , 2016 , 65, 803-17	0.9	96
287	Crucial role for Nox2 and sleep deprivation in aircraft noise-induced vascular and cerebral oxidative stress, inflammation, and gene regulation. <i>European Heart Journal</i> , 2018 , 39, 3528-3539	9.5	88
286	Growth-differentiation factor-15 for risk stratification in patients with stable and unstable coronary heart disease: results from the AtheroGene study. <i>Circulation: Cardiovascular Genetics</i> , 2009 , 2, 286-92		87
285	Association between chromosome 9p21 variants and the ankle-brachial index identified by a meta-analysis of 21 genome-wide association studies. <i>Circulation: Cardiovascular Genetics</i> , 2012 , 5, 100-12		84
284	Multiple marker approach to risk stratification in patients with stable coronary artery disease. <i>European Heart Journal</i> , 2010 , 31, 3024-31	9.5	84
283	Cystatin C and cardiovascular mortality in patients with coronary artery disease and normal or mildly reduced kidney function: results from the AtheroGene study. <i>European Heart Journal</i> , 2009 , 30, 314-20	9.5	82

282	New insights into the genetics of primary open-angle glaucoma based on meta-analyses of intraocular pressure and optic disc characteristics. <i>Human Molecular Genetics</i> , 2017 , 26, 438-453	5.6	80
281	Prevalence of refractive errors in the European adult population: the Gutenberg Health Study (GHS). <i>British Journal of Ophthalmology</i> , 2014 , 98, 857-61	5.5	78
280	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet, The</i> , 2019 , 394, 2173-2183	4.0	75
279	Face masks effectively limit the probability of SARS-CoV-2 transmission. <i>Science</i> , 2021 , 372,	33.3	73
278	A Mechanism for Controlled Breakage of Under-replicated Chromosomes during Mitosis. <i>Developmental Cell</i> , 2016 , 39, 740-755	10.2	73
277	Serum selenium and prognosis in cardiovascular disease: results from the AtheroGene study. <i>Atherosclerosis</i> , 2010 , 209, 271-7	3.1	71
276	Effects of oral niacin on endothelial dysfunction in patients with coronary artery disease: results of the randomized, double-blind, placebo-controlled INEF study. <i>Atherosclerosis</i> , 2009 , 204, 216-21	3.1	69
275	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. <i>Journal of Clinical Investigation</i> , 2017 , 127, 1798-1812	15.9	68
274	Alterations of a Cellular Cholesterol Metabolism Network Are a Molecular Feature of Obesity-Related Type 2 Diabetes and Cardiovascular Disease. <i>Diabetes</i> , 2015 , 64, 3464-74	0.9	65
273	Selenium supplementation improves antioxidant capacity in vitro and in vivo in patients with coronary artery disease The Selenium Therapy in Coronary Artery disease Patients (SETCAP) Study. <i>American Heart Journal</i> , 2008 , 156, 1201.e1-11	4.9	64
272	Sex differences in early carotid atherosclerosis (from the community-based Gutenberg-Heart Study). <i>American Journal of Cardiology</i> , 2011 , 107, 1841-7	3	63
271	Associations between depression and different measures of obesity (BMI, WC, WHtR, WHR). <i>BMC Psychiatry</i> , 2013 , 13, 223	4.2	62
270	Heme oxygenase-1 suppresses a pro-inflammatory phenotype in monocytes and determines endothelial function and arterial hypertension in mice and humans. <i>European Heart Journal</i> , 2015 , 36, 3437-46	9.5	62
269	Prevalence and risk factors of retinal vein occlusion: the Gutenberg Health Study. <i>Journal of Thrombosis and Haemostasis</i> , 2015 , 13, 1254-63	15.4	61
268	The ophthalmic branch of the Gutenberg Health Study: study design, cohort profile and self-reported diseases. <i>PLoS ONE</i> , 2015 , 10, e0120476	3.7	61
267	Discovery and fine mapping of serum protein loci through transethnic meta-analysis. <i>American Journal of Human Genetics</i> , 2012 , 91, 744-53	11	58
266	Prevalence of distress, comorbid conditions and well being in the general population. <i>Journal of Affective Disorders</i> , 2011 , 130, 429-37	6.6	58
265	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , 2021 , 42, 2439-2454	9.5	58

264	Early discharge and home treatment of patients with low-risk pulmonary embolism with the oral factor Xa inhibitor rivaroxaban: an international multicentre single-arm clinical trial. <i>European Heart Journal</i> , 2020 , 41, 509-518	9.5	57
263	Burden of cardiovascular risk factors and cardiovascular disease in childhood cancer survivors: data from the German CVSS-study. <i>European Heart Journal</i> , 2018 , 39, 1555-1562	9.5	57
262	Estimated stroke risk, yield, and number needed to screen for atrial fibrillation detected through single time screening: a multicountry patient-level meta-analysis of 141,220 screened individuals. <i>PLoS Medicine</i> , 2019 , 16, e1002903	11.6	56
261	Endophenotype Network Models: Common Core of Complex Diseases. <i>Scientific Reports</i> , 2016 , 6, 27414	4.9	55
260	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016 , 25, 358-70	5.6	54
259	Analyzing illumina gene expression microarray data from different tissues: methodological aspects of data analysis in the metaxpress consortium. <i>PLoS ONE</i> , 2012 , 7, e50938	3.7	54
258	Removing Batch Effects from Longitudinal Gene Expression - Quantile Normalization Plus ComBat as Best Approach for Microarray Transcriptome Data. <i>PLoS ONE</i> , 2016 , 11, e0156594	3.7	53
257	Type D personality as a cardiovascular risk marker in the general population: results from the Gutenberg health study. <i>Psychotherapy and Psychosomatics</i> , 2012 , 81, 108-17	9.4	51
256	C4BPB/C4BPA is a new susceptibility locus for venous thrombosis with unknown protein S-independent mechanism: results from genome-wide association and gene expression analyses followed by case-control studies. <i>Blood</i> , 2010 , 115, 4644-50	2.2	50
255	High-sensitivity cardiac troponin I in the general population--defining reference populations for the determination of the 99th percentile in the Gutenberg Health Study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015 , 53, 699-706	5.9	47
254	Prevalence and associations of diabetic retinopathy in a large cohort of prediabetic subjects: the Gutenberg Health Study. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 482-7	3.2	47
253	Genome-wide haplotype analysis of cis expression quantitative trait loci in monocytes. <i>PLoS Genetics</i> , 2013 , 9, e1003240	6	47
252	Atrial fibrillation: its prevalence and risk factor profile in the German general population. <i>Deutsches Arzteblatt International</i> , 2012 , 109, 293-9	2.5	47
251	Prevalence of age-related macular degeneration in a large European cohort: results from the population-based Gutenberg Health Study. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2014 , 252, 1403-11	3.8	45
250	GUESS-ing polygenic associations with multiple phenotypes using a GPU-based evolutionary stochastic search algorithm. <i>PLoS Genetics</i> , 2013 , 9, e1003657	6	45
249	Sex-specific differences in genetic and nongenetic determinants of mean platelet volume: results from the Gutenberg Health Study. <i>Blood</i> , 2016 , 127, 251-9	2.2	44
248	Distribution and categorization of left ventricular measurements in the general population: results from the population-based Gutenberg Heart Study. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 604-13	3.9	44
247	Depression, anxiety and suicidal ideation among 1(st) and 2(nd) generation migrants - results from the Gutenberg health study. <i>BMC Psychiatry</i> , 2016 , 16, 288	4.2	44

246	Distribution of intraocular pressure and its association with ocular features and cardiovascular risk factors: the Gutenberg Health Study. <i>Ophthalmology</i> , 2013 , 120, 961-8	7.3	43
245	Biomarkers for characterization of heart failure - Distinction of heart failure with preserved and reduced ejection fraction. <i>International Journal of Cardiology</i> , 2017 , 227, 272-277	3.2	42
244	Dbf4-dependent kinase and the Rtt107 scaffold promote Mus81-Mms4 resolvase activation during mitosis. <i>EMBO Journal</i> , 2017 , 36, 664-678	13	41
243	The Gutenberg Health Study: measuring psychosocial factors at work and predicting health and work-related outcomes with the ERI and the COPSOQ questionnaire. <i>BMC Public Health</i> , 2013 , 13, 538	4.1	39
242	Midregional proadrenomedullin for prediction of cardiovascular events in coronary artery disease: results from the AtheroGene study. <i>Clinical Chemistry</i> , 2012 , 58, 226-36	5.5	39
241	Genome-wide association study of L-arginine and dimethylarginines reveals novel metabolic pathway for symmetric dimethylarginine. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 864-72		38
240	Distribution of central corneal thickness and its association with ocular parameters in a large central European cohort: the Gutenberg health study. <i>PLoS ONE</i> , 2013 , 8, e66158	3.7	38
239	Association of hypertension with depression in the community: results from the Gutenberg Health Study. <i>Journal of Hypertension</i> , 2013 , 31, 893-9	1.9	37
238	Multiple endothelial biomarkers and noninvasive vascular function in the general population: the Gutenberg Health Study. <i>Hypertension</i> , 2012 , 60, 288-95	8.5	37
237	Association of MR-proadrenomedullin with cardiovascular risk factors and subclinical cardiovascular disease. <i>Atherosclerosis</i> , 2013 , 228, 451-9	3.1	36
236	MR-proANP and MR-proADM for risk stratification of patients with acute chest pain. <i>Heart</i> , 2013 , 99, 388-95	5.1	36
235	Type-D personality and depersonalization are associated with suicidal ideation in the German general population aged 35-74: results from the Gutenberg Heart Study. <i>Journal of Affective Disorders</i> , 2010 , 125, 227-33	6.6	36
234	Acute exposure to nocturnal train noise induces endothelial dysfunction and pro-thromboinflammatory changes of the plasma proteome in healthy subjects. <i>Basic Research in Cardiology</i> , 2019 , 114, 46	11.8	35
233	Differential associations of depressive symptom dimensions with cardio-vascular disease in the community: results from the Gutenberg health study. <i>PLoS ONE</i> , 2013 , 8, e72014	3.7	34
232	Annoyance to different noise sources is associated with atrial fibrillation in the Gutenberg Health Study. <i>International Journal of Cardiology</i> , 2018 , 264, 79-84	3.2	33
231	Multiple biomarkers and atrial fibrillation in the general population. <i>PLoS ONE</i> , 2014 , 9, e112486	3.7	33
230	Genetic determinants of circulating interleukin-1 receptor antagonist levels and their association with glycemic traits. <i>Diabetes</i> , 2014 , 63, 4343-59	0.9	32
229	Quality of oral anticoagulation with phenprocoumon in regular medical care and its potential for improvement in a telemedicine-based coagulation service--results from the prospective, multi-center, observational cohort study thrombEVAL. <i>BMC Medicine</i> , 2015 , 13, 14	11.4	31

228	RANTES/CCL5 and risk for coronary events: results from the MONICA/KORA Augsburg case-cohort, Athero-Express and CARDIoGRAM studies. <i>PLoS ONE</i> , 2011 , 6, e25734	3.7	31
227	Risk factors for heart failure are associated with alterations of the LV end-diastolic pressure-volume relationship in non-heart failure individuals: data from a large-scale, population-based cohort. <i>European Heart Journal</i> , 2016 , 37, 1807-14	9.5	31
226	Genome-wide Trans-ethnic Meta-analysis Identifies Seven Genetic Loci Influencing Erythrocyte Traits and a Role for RBPMS in Erythropoiesis. <i>American Journal of Human Genetics</i> , 2017 , 100, 51-63	11	30
225	Prevalence of diabetic retinopathy in screening-detected diabetes mellitus: results from the Gutenberg Health Study (GHS). <i>Diabetologia</i> , 2016 , 59, 1913-9	10.3	30
224	Subclinical impairment of lung function is related to mild cardiac dysfunction and manifest heart failure in the general population. <i>International Journal of Cardiology</i> , 2016 , 218, 298-304	3.2	30
223	Late outcomes after acute pulmonary embolism: rationale and design of FOCUS, a prospective observational multicenter cohort study. <i>Journal of Thrombosis and Thrombolysis</i> , 2016 , 42, 600-9	5.1	29
222	Association of high-sensitivity assayed troponin I with cardiovascular phenotypes in the general population: the population-based Gutenberg health study. <i>Clinical Research in Cardiology</i> , 2014 , 103, 211-22	6.1	29
221	Association of mental distress with smoking status in the community: Results from the Gutenberg Health Study. <i>Journal of Affective Disorders</i> , 2013 , 146, 355-60	6.6	29
220	Complaints of sleep disturbances are associated with cardiovascular disease: results from the Gutenberg Health Study. <i>PLoS ONE</i> , 2014 , 9, e104324	3.7	29
219	Defining a reference population to determine the 99th percentile of a contemporary sensitive cardiac troponin I assay. <i>International Journal of Cardiology</i> , 2013 , 167, 1423-9	3.2	28
218	The molecular genetic architecture of self-employment. <i>PLoS ONE</i> , 2013 , 8, e60542	3.7	28
217	Genome-wide association study with additional genetic and post-transcriptional analyses reveals novel regulators of plasma factor XI levels. <i>Human Molecular Genetics</i> , 2017 , 26, 637-649	5.6	27
216	CD40L controls obesity-associated vascular inflammation, oxidative stress, and endothelial dysfunction in high fat diet-treated and db/db mice. <i>Cardiovascular Research</i> , 2018 , 114, 312-323	9.9	27
215	The prevalence of amblyopia in Germany: data from the prospective, population-based Gutenberg Health Study. <i>Deutsches Arzteblatt International</i> , 2015 , 112, 338-44	2.5	27
214	Depression in atrial fibrillation in the general population. <i>PLoS ONE</i> , 2013 , 8, e79109	3.7	27
213	Noise annoyance predicts symptoms of depression, anxiety and sleep disturbance 5 years later. Findings from the Gutenberg Health Study. <i>European Journal of Public Health</i> , 2020 , 30, 516-521	2.1	26
212	Graphical modeling of gene expression in monocytes suggests molecular mechanisms explaining increased atherosclerosis in smokers. <i>PLoS ONE</i> , 2013 , 8, e50888	3.7	26
211	Association of ocular, cardiovascular, morphometric and lifestyle parameters with retinal nerve fibre layer thickness. <i>PLoS ONE</i> , 2018 , 13, e0197682	3.7	25

210	Prevalence and Cardiovascular Associations of Diabetic Retinopathy and Maculopathy: Results from the Gutenberg Health Study. <i>PLoS ONE</i> , 2015 , 10, e0127188	3.7	25
209	Income and education predict elevated depressive symptoms in the general population: results from the Gutenberg health study. <i>BMC Public Health</i> , 2019 , 19, 430	4.1	23
208	FEV1 and FVC predict all-cause mortality independent of cardiac function - Results from the population-based Gutenberg Health Study. <i>International Journal of Cardiology</i> , 2017 , 234, 64-68	3.2	21
207	Transcriptome-Wide Analysis Identifies Novel Associations With Blood Pressure. <i>Hypertension</i> , 2017 , 70, 743-750	8.5	21
206	Comparison of HapMap and 1000 Genomes Reference Panels in a Large-Scale Genome-Wide Association Study. <i>PLoS ONE</i> , 2017 , 12, e0167742	3.7	21
205	Prevalence of cardiovascular late sequelae in long-term survivors of childhood cancer: A systematic review and meta-analysis. <i>Pediatric Blood and Cancer</i> , 2017 , 64, e26428	3	20
204	Relations of Metabolically Healthy and Unhealthy Obesity to Digital Vascular Function in Three Community-Based Cohorts: A Meta-Analysis. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	20
203	Somatic symptom load in men and women from middle to high age in the Gutenberg Health Study - association with psychosocial and somatic factors. <i>Scientific Reports</i> , 2019 , 9, 4610	4.9	20
202	The National Eye Institute 25-Item Visual Function Questionnaire (NEI VFQ-25) - reference data from the German population-based Gutenberg Health Study (GHS). <i>Health and Quality of Life Outcomes</i> , 2017 , 15, 156	3	20
201	Distinctiveness and overlap of depersonalization with anxiety and depression in a community sample: results from the Gutenberg Heart Study. <i>Psychiatry Research</i> , 2011 , 188, 264-8	9.9	20
200	Peripheral hemorheological and vascular correlates of coronary blood flow. <i>Clinical Hemorheology and Microcirculation</i> , 2011 , 49, 261-9	2.5	20
199	Symptoms of depression and anxiety predict mortality in patients undergoing oral anticoagulation: Results from the thrombEVAL study program. <i>International Journal of Cardiology</i> , 2015 , 187, 614-9	3.2	19
198	Relation between Arterial Stiffness and Markers of Inflammation and Hemostasis - Data from the Population-based Gutenberg Health Study. <i>Scientific Reports</i> , 2017 , 7, 6346	4.9	19
197	Associations between depression and diabetes in the community: do symptom dimensions matter? Results from the Gutenberg Health Study. <i>PLoS ONE</i> , 2014 , 9, e105499	3.7	19
196	The choice of the filtering method in microarrays affects the inference regarding dosage compensation of the active X-chromosome. <i>PLoS ONE</i> , 2011 , 6, e23956	3.7	19
195	Hypertension in Germany. <i>Deutsches A&#x0308;rztblatt International</i> , 2016 , 113, 809-815	2.5	19
194	Molecular Characterization of the NLRC4 Expression in Relation to Interleukin-18 Levels. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 717-26		18
193	Cardiovascular Risk Categories in Patients With Nonalcoholic Fatty Liver Disease and the Role of Low-Density Lipoprotein Cholesterol. <i>Hepatology Communications</i> , 2019 , 3, 1472-1481	6	18

192	Age-related diagnostic value of D-dimer testing and the role of inflammation in patients with suspected deep vein thrombosis. <i>Scientific Reports</i> , 2017 , 7, 4591	4.9	18
191	Assessing Planning Ability Across the Adult Life Span: Population-Representative and Age-Adjusted Reliability Estimates for the Tower of London (TOL-F). <i>Archives of Clinical Neuropsychology</i> , 2016 , 31, 148-64	2.7	18
190	History of deep vein thrombosis is a discriminator for concomitant atrial fibrillation in pulmonary embolism. <i>Thrombosis Research</i> , 2015 , 136, 899-906	8.2	18
189	Genome-wide and gene-centric analyses of circulating myeloperoxidase levels in the charge and care consortia. <i>Human Molecular Genetics</i> , 2013 , 22, 3381-93	5.6	18
188	Emotional and tangible social support in a German population-based sample: Development and validation of the Brief Social Support Scale (BS6). <i>PLoS ONE</i> , 2017 , 12, e0186516	3.7	18
187	Retinal vessel metrics: normative data and their use in systemic hypertension: results from the Gutenberg Health Study. <i>Journal of Hypertension</i> , 2017 , 35, 1635-1645	1.9	17
186	Prevalence of mental distress among adult survivors of childhood cancer in Germany-Compared to the general population. <i>Cancer Medicine</i> , 2019 , 8, 1865-1874	4.8	17
185	Association of Low Birth Weight With Altered Corneal Geometry and Axial Length in Adulthood in the German Gutenberg Health Study. <i>JAMA Ophthalmology</i> , 2019 , 137, 507-514	3.9	17
184	Prevalence of glaucoma in Germany: results from the Gutenberg Health Study. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2018 , 256, 1695-1702	3.8	17
183	Cell cycle control of DNA joint molecule resolution. <i>Current Opinion in Cell Biology</i> , 2016 , 40, 74-80	9	16
182	Association of multiple biomarkers and classical risk factors with early carotid atherosclerosis: results from the Gutenberg Health Study. <i>Clinical Research in Cardiology</i> , 2014 , 103, 477-85	6.1	16
181	Extensive alterations of the whole-blood transcriptome are associated with body mass index: results of an mRNA profiling study involving two large population-based cohorts. <i>BMC Medical Genomics</i> , 2015 , 8, 65	3.7	16
180	Course of depressive symptoms in men and women: differential effects of social, psychological, behavioral and somatic predictors. <i>Scientific Reports</i> , 2019 , 9, 18929	4.9	16
179	Relapse Rate in Survivors of Acute Autoimmune Thrombotic Thrombocytopenic Purpura Treated with or without Rituximab. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 1743-1751	7	16
178	Endothelial Function Assessed by Digital Volume Plethysmography Predicts the Development and Progression of Type 2 Diabetes Mellitus. <i>Journal of the American Heart Association</i> , 2019 , 8, e012509	6	15
177	Evaluation of oral anticoagulation therapy: rationale and design of the thromBEVAL study programme. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 622-8	3.9	15
176	Rationale and design of three observational, prospective cohort studies including biobanking to evaluate and improve diagnostics, management strategies and risk stratification in venous thromboembolism: the VTEval Project. <i>BMJ Open</i> , 2015 , 5, e008157	3	15
175	Correlations between central corneal thickness and general anthropometric characteristics and cardiovascular parameters in a large European cohort from the Gutenberg Health Study. <i>Cornea</i> , 2014 , 33, 359-65	3.1	15

174	Thrombin generation in cardiovascular disease and mortality - results from the Gutenberg Health Study. <i>Haematologica</i> , 2020 , 105, 2327-2334	6.6	15
173	Distribution of Anterior Chamber Angle Width and Correlation With Age, Refraction, and Anterior Chamber Depth-The Gutenberg Health Study 2016 , 57, 3740-6		15
172	Distribution of antiphospholipid antibodies in a large population-based German cohort. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 1663-70	5.9	15
171	Hypertension and multiple cardiovascular risk factors increase the risk for retinal vein occlusions: results from the Gutenberg Retinal Vein Occlusion Study. <i>Journal of Hypertension</i> , 2019 , 37, 1372-1383	1.9	15
170	ADMA, subclinical changes and atrial fibrillation in the general population. <i>International Journal of Cardiology</i> , 2016 , 203, 640-6	3.2	14
169	Heart rate, mortality, and the relation with clinical and subclinical cardiovascular diseases: results from the Gutenberg Health Study. <i>Clinical Research in Cardiology</i> , 2019 , 108, 1313-1323	6.1	14
168	Reference intervals of plasma homoarginine from the German Gutenberg Health Study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 1231-7	5.9	14
167	A meta-analysis of genome-wide association studies identifies ORM1 as a novel gene controlling thrombin generation potential. <i>Blood</i> , 2014 , 123, 777-85	2.2	14
166	The distribution of whole blood viscosity, its determinants and relationship with arterial blood pressure in the community: cross-sectional analysis from the Gutenberg Health Study. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2015 , 9, 354-65	3.4	14
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