

Stella Trompet

List of Publications by Year in descending order

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Version: 2024-02-01

231
papers

33,255
citations

9264

74
h-index

5255

165
g-index

247
all docs

247
docs citations

247
times ranked

41991
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of cognitive function with increased risk of cancer death and all-cause mortality: Longitudinal analysis, systematic review, and meta-analysis of prospective observational studies. PLoS ONE, 2022, 17, e0261826.	2.5	5
2	Type 2 Diabetes Partitioned Polygenic Scores Associate With Disease Outcomes in 454,193 Individuals Across 13 Cohorts. Diabetes Care, 2022, 45, 674-683.	8.6	29
3	Incorporating Baseline Outcome Data in Individual Participant Data Meta-Analysis of Non-randomized Studies. Frontiers in Psychiatry, 2022, 13, 774251.	2.6	1
4	Geriatric assessment and treatment outcomes in a Dutch cohort of older patients with potentially curable esophageal cancer. Acta Oncologica, 2022, 61, 459-467.	1.8	5
5	Characteristics and outcomes of older patients hospitalised for COVID-19 in the first and second wave of the pandemic in The Netherlands: the COVID-OLD study. Age and Ageing, 2022, 51, .	1.6	6
6	Classical risk factors for primary coronary artery disease from an aging perspective through Mendelian Randomization. GeroScience, 2022, 44, 1703-1713.	4.6	8
7	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	21.4	250
8	Adherence to the healthy lifestyle guideline in relation to the metabolic syndrome: Analyses from the 2013 and 2018 Indonesian national health surveys. Preventive Medicine Reports, 2022, 27, 101806.	1.8	3
9	The Bidirectional Relationship between Vision and Cognition. Ophthalmology, 2021, 128, 981-992.	5.2	46
10	Clinical determinants of low handgrip strength and its decline in the oldest old: the Leiden 85-plus Study. Aging Clinical and Experimental Research, 2021, 33, 1307-1313.	2.9	11
11	Association of Circulating Metabolites in Plasma or Serum and Risk of Stroke. Neurology, 2021, 96, .	1.1	24
12	Interplay of circulating leptin and obesity in cognition and cerebral volumes in older adults. Peptides, 2021, 135, 170424.	2.4	6
13	Associations of Cytomegalovirus Infection With All-Cause and Cardiovascular Mortality in Multiple Observational Cohort Studies of Older Adults. Journal of Infectious Diseases, 2021, 223, 238-246.	4.0	30
14	Design and rationale of a routine clinical care pathway and prospective cohort study in older patients needing intensive treatment. BMC Geriatrics, 2021, 21, 29.	2.7	12
15	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. Human Molecular Genetics, 2021, 30, 393-409.	2.9	32
16	Common Genetic Variation in MC4R Does Not Affect Atherosclerotic Plaque Phenotypes and Cardiovascular Disease Outcomes. Journal of Clinical Medicine, 2021, 10, 932.	2.4	3
17	Genetically determined NLRP3 inflammasome activation associates with systemic inflammation and cardiovascular mortality. European Heart Journal, 2021, 42, 1742-1756.	2.2	63
18	Investigating the relationships between unfavourable habitual sleep and metabolomic traits: evidence from multi-cohort multivariable regression and Mendelian randomization analyses. BMC Medicine, 2021, 19, 69.	5.5	14

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19	Levothyroxine Treatment and Cardiovascular Outcomes in Older People With Subclinical Hypothyroidism: Pooled Individual Results of Two Randomised Controlled Trials. <i>Frontiers in Endocrinology</i> , 2021, 12, 674841.	3.5	18
20	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341
21	SCORE2-OP risk prediction algorithms: estimating incident cardiovascular event risk in older persons in four geographical risk regions. <i>European Heart Journal</i> , 2021, 42, 2455-2467.	2.2	210
22	The associations of leptin and adiponectin with the metabolic syndrome in an Indonesian and a Dutch population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2426-2435.	2.6	4
23	Association of Thyroid Dysfunction With Cognitive Function. <i>JAMA Internal Medicine</i> , 2021, 181, 1440.	5.1	51
24	The genomics of heart failure: design and rationale of the HERMES consortium. <i>ESC Heart Failure</i> , 2021, 8, 5531-5541.	3.1	11
25	Mendelian randomization study of the relation between adiponectin and heart function, unravelling the paradox. <i>Peptides</i> , 2021, 146, 170664.	2.4	7
26	Evaluation of High Cholesterol and Risk of Dementia and Cognitive Decline in Older Adults Using Individual Patient Meta-Analysis. <i>Dementia and Geriatric Cognitive Disorders</i> , 2021, 50, 318-325.	1.5	15
27	Identification of Functional Genetic Determinants of Cardiac Troponin T and I in a Multiethnic Population and Causal Associations With Atrial Fibrillation. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, CIRCGEN121003460.	3.6	5
28	Higher thyrotropin leads to unfavorable lipid profile and somewhat higher cardiovascular disease risk: evidence from multi-cohort Mendelian randomization and metabolomic profiling. <i>BMC Medicine</i> , 2021, 19, 266.	5.5	11
29	The Pharmacogenetics of Statin Therapy on Clinical Events: No Evidence that Genetic Variation Affects Statin Response on Myocardial Infarction. <i>Frontiers in Pharmacology</i> , 2021, 12, 679857.	3.5	2
30	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
31	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. <i>Molecular Psychiatry</i> , 2020, 25, 2392-2409.	7.9	83
32	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. <i>Nature Communications</i> , 2020, 11, 163.	12.8	466
33	Renal Impairment, Cardiovascular Disease, and the Short-Term Efficacy and Safety of PCSK9 Targeted by Inclisiran. <i>Mayo Clinic Proceedings</i> , 2020, 95, 12-14.	3.0	7
34	Statin-induced LDL cholesterol response and type 2 diabetes: a bidirectional two-sample Mendelian randomization study. <i>Pharmacogenomics Journal</i> , 2020, 20, 462-470.	2.0	18
35	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.	21.4	91
36	The contribution of tissue-grouped BMI-associated gene sets to cardiometabolic-disease risk: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2020, 49, 1246-1256.	1.9	8

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37	Metabolic Age Based on the BBMRI-NL ¹ H-NMR Metabolomics Repository as Biomarker of Age-related Disease. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, 541-547.	3.6	50
38	Cerebral small vessel disease genomics and its implications across the lifespan. <i>Nature Communications</i> , 2020, 11, 6285.	12.8	89
39	An individual participant data analysis of prospective cohort studies on the association between subclinical thyroid dysfunction and depressive symptoms. <i>Scientific Reports</i> , 2020, 10, 19111.	3.3	19
40	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020, 11, 2542.	12.8	59
41	Association of High-Density Lipoprotein Cholesterol With Cognitive Function: Findings From the PROspective Study of Pravastatin in the Elderly at Risk. <i>Journal of Aging and Health</i> , 2020, 32, 1267-1274.	1.7	4
42	Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. <i>Stroke</i> , 2020, 51, 2111-2121.	2.0	71
43	The association of kidney function and cognitive decline in older patients at risk of cardiovascular disease: a longitudinal data analysis. <i>BMC Nephrology</i> , 2020, 21, 81.	1.8	10
44	The prevalence of metabolic syndrome and its association with body fat distribution in middle-aged individuals from Indonesia and the Netherlands: a cross-sectional analysis of two population-based studies. <i>Diabetology and Metabolic Syndrome</i> , 2020, 12, 2.	2.7	64
45	Ventricular Repolarization is Associated with Cognitive Function, but Not with Cognitive Decline and Brain Magnetic Resonance Imaging (MRI) Measurements in Older Adults. <i>Journal of Clinical Medicine</i> , 2020, 9, 911.	2.4	7
46	Health care expenditure in the last five years of life is driven by morbidity, not age: A national study of spending trajectories in Danish decedents over age 65. <i>PLoS ONE</i> , 2020, 15, e0244061.	2.5	17
47	Association of cardiovascular structure and function with cerebrovascular changes and cognitive function in older patients with end-stage renal disease. <i>Aging</i> , 2020, 12, 1496-1511.	3.1	10
48	Title is missing!. , 2020, 15, e0244061.		0
49	Title is missing!. , 2020, 15, e0244061.		0
50	Title is missing!. , 2020, 15, e0244061.		0
51	Title is missing!. , 2020, 15, e0244061.		0
52	Repeat length variations in polyglutamine disease-associated genes affect body mass index. <i>International Journal of Obesity</i> , 2019, 43, 440-449.	3.4	13
53	A metabolic profile of all-cause mortality risk identified in an observational study of 44,168 individuals. <i>Nature Communications</i> , 2019, 10, 3346.	12.8	188
54	Subclinical thyroid dysfunction and depressive symptoms: protocol for a systematic review and individual participant data meta-analysis of prospective cohort studies. <i>BMJ Open</i> , 2019, 9, e029716.	1.9	3

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55	Electrocardiographic Detection of Left Ventricular Hypertrophy; Adding Body Mass Index and Spatial QRS-T Angle: A Cross-Sectional Study. <i>Cardiology and Therapy</i> , 2019, 8, 345-356.	2.6	7
56	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
57	Repeat variations in polyglutamine disease-associated genes and cognitive function in old age. <i>Neurobiology of Aging</i> , 2019, 84, 236.e17-236.e28.	3.1	8
58	Genome-Wide Association Study of Apparent Treatment-Resistant Hypertension in the CHARGE Consortium: The CHARGE Pharmacogenetics Working Group. <i>American Journal of Hypertension</i> , 2019, 32, 1146-1153.	2.0	17
59	Genome-wide association meta-analysis of 30,000 samples identifies seven novel loci for quantitative ECG traits. <i>European Journal of Human Genetics</i> , 2019, 27, 952-962.	2.8	29
60	Efficacy and safety of statin therapy in older people: a meta-analysis of individual participant data from 28 randomised controlled trials. <i>Lancet, The</i> , 2019, 393, 407-415.	13.7	512
61	Assessment of the Relationship Between Genetic Determinants of Thyroid Function and Atrial Fibrillation. <i>JAMA Cardiology</i> , 2019, 4, 144.	6.1	64
62	Mendelian randomization evaluation of causal effects of fibrinogen on incident coronary heart disease. <i>PLoS ONE</i> , 2019, 14, e0216222.	2.5	17
63	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002470.	3.6	17
64	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002471.	3.6	22
65	Prevalence of Carriers of Intermediate and Pathological Polyglutamine Disease-Associated Alleles Among Large Population-Based Cohorts. <i>JAMA Neurology</i> , 2019, 76, 650.	9.0	63
66	Association of alcohol consumption with allergic disease and asthma: a multi-centre Mendelian randomization analysis. <i>Addiction</i> , 2019, 114, 216-225.	3.3	14
67	Spatial QRS-T Angle and Cognitive Decline in Older Subjects. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 279-289.	2.6	12
68	Genetic associations and regulation of expression indicate an independent role for 14q32 snoRNAs in human cardiovascular disease. <i>Cardiovascular Research</i> , 2019, 115, 1519-1532.	3.8	25
69	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , 2019, 40, 621-631.	2.2	97
70	Genome-Wide Association Transethnic Meta-Analyses Identifies Novel Associations Regulating Coagulation Factor VIII and von Willebrand Factor Plasma Levels. <i>Circulation</i> , 2019, 139, 620-635.	1.6	102
71	Association of the PHACTR1/EDN1 Genetic Locus With Spontaneous Coronary Artery Dissection. <i>Journal of the American College of Cardiology</i> , 2019, 73, 58-66.	2.8	147
72	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol Use. <i>Biological Psychiatry</i> , 2019, 85, 946-955.	1.3	69

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73	Repeat length variations in ATXN1 and AR modify disease expression in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2019, 73, 230.e9-230.e17.	3.1	7
74	Low thyroid function is not associated with an accelerated deterioration in renal function. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 650-659.	0.7	31
75	Visit-to-visit lipid variability: Clinical significance, effects of lipid-lowering treatment, and (pharmaco) genetics. <i>Journal of Clinical Lipidology</i> , 2018, 12, 266-276.e3.	1.5	17
76	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.	12.8	295
77	Relation of Overall and Abdominal Adiposity With Electrocardiogram Parameters of Subclinical Cardiovascular Disease in Individuals Aged 45 to 65 Years (from the Netherlands Epidemiology of Tj ETQq1 1 0.784314 rgBT5/Overlook		
78	Plasma apolipoprotein-B is an important risk factor for cardiovascular disease, and its assessment should be routine clinical practice. <i>Current Opinion in Lipidology</i> , 2018, 29, 51-52.	2.7	14
79	Regression discontinuity was a valid design for dichotomous outcomes in three randomized trials. <i>Journal of Clinical Epidemiology</i> , 2018, 98, 70-79.	5.0	9
80	Nuclear magnetic resonance-based metabolomics identifies phenylalanine as a novel predictor of incident heart failure hospitalisation: results from PROSPER and FINRISK 1997. <i>European Journal of Heart Failure</i> , 2018, 20, 663-673.	7.1	47
81	Metabolomic Consequences of Genetic Inhibition of PCSK9 Compared With Statin Treatment. <i>Circulation</i> , 2018, 138, 2499-2512.	1.6	69
82	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018, 9, 5141.	12.8	119
83	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.	21.4	1,331
84	Genome-wide association study of 23,500 individuals identifies 7 loci associated with brain ventricular volume. <i>Nature Communications</i> , 2018, 9, 3945.	12.8	31
85	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.	6.2	326
86	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.	21.4	924
87	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	12.8	484
88	Sex differences in body fat distribution are related to sex differences in serum leptin and adiponectin. <i>Peptides</i> , 2018, 107, 25-31.	2.4	65
89	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. <i>Nature Communications</i> , 2018, 9, 2904.	12.8	71
90	Exome-chip meta-analysis identifies novel loci associated with cardiac conduction, including ADAMTS6. <i>Genome Biology</i> , 2018, 19, 87.	8.8	47

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91	CETP (Cholesteryl Ester Transfer Protein) Concentration. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002034.	3.6	44
92	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018, 50, 1225-1233.	21.4	552
93	Association of LPA Variants With Risk of Coronary Disease and the Implications for Lipoprotein(a)-Lowering Therapies. <i>JAMA Cardiology</i> , 2018, 3, 619.	6.1	428
94	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.	21.4	286
95	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , 2018, 50, 524-537.	21.4	1,124
96	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	12.8	250
97	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	27.8	544
98	Association of fasting triglyceride concentration and postprandial triglyceride response with the carotid intima-media thickness in the middle aged: The Netherlands Epidemiology of Obesity study. <i>Journal of Clinical Lipidology</i> , 2017, 11, 377-385.e1.	1.5	4
99	A genome-wide interaction analysis of tricyclic/tetracyclic antidepressants and RR and QT intervals: a pharmacogenomics study from the Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium. <i>Journal of Medical Genetics</i> , 2017, 54, 313-323.	3.2	9
100	Genetic invalidation of Lp-PLA2 as a therapeutic target: Large-scale study of five functional Lp-PLA2-lowering alleles. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 492-504.	1.8	22
101	Discovery of novel heart rate-associated loci using the Exome Chip. <i>Human Molecular Genetics</i> , 2017, 26, 2346-2363.	2.9	29
102	Increasing HDL-C levels with medication. <i>Current Opinion in Lipidology</i> , 2017, 28, 361-366.	2.7	12
103	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , 2017, 49, 946-952.	21.4	279
104	Causal Associations of Adiposity and Body Fat Distribution With Coronary Heart Disease, Stroke Subtypes, and Type 2 Diabetes Mellitus. <i>Circulation</i> , 2017, 135, 2373-2388.	1.6	304
105	Thyroid Signaling, Insulin Resistance, and 2 Diabetes Mellitus: A Mendelian Randomization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1960-1970.	3.6	33
106	Lessons from Mendelian randomization studies on liver biomarkers: response to Abbasi. <i>International Journal of Epidemiology</i> , 2017, 46, 1713-1714.	1.9	0
107	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.	12.8	169
108	Relations between lipoprotein(a) concentrations, LPA genetic variants, and the risk of mortality in patients with established coronary heart disease: a molecular and genetic association study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 534-543.	11.4	84

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109	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.	6.2	45
110	Complement receptor 1 gene polymorphisms are associated with cardiovascular risk. <i>Atherosclerosis</i> , 2017, 257, 16-21.	0.8	22
111	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017, 49, 1758-1766.	21.4	470
112	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017, 8, 910.	12.8	118
113	Metabolic syndrome is associated with electrocardiographic markers of subclinical cardiovascular disease. <i>Atherosclerosis</i> , 2017, 263, e92.	0.8	0
114	Genetic Interactions with Age, Sex, Body Mass Index, and Hypertension in Relation to Atrial Fibrillation: The AFGen Consortium. <i>Scientific Reports</i> , 2017, 7, 11303.	3.3	15
115	High-Sensitivity Cardiac Troponin Concentration and Risk of First-Ever Cardiovascular Outcomes in 154,052 Participants. <i>Journal of the American College of Cardiology</i> , 2017, 70, 558-568.	2.8	213
116	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. <i>Hypertension</i> , 2017, 70, .	2.7	123
117	<i>PCSK9</i> Loss-of-Function Variants, Low-Density Lipoprotein Cholesterol, and Risk of Coronary Heart Disease and Stroke. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, e001632.	5.1	63
118	Association of metabolic syndrome and electrocardiographic markers of subclinical cardiovascular disease. <i>Diabetology and Metabolic Syndrome</i> , 2017, 9, 40.	2.7	13
119	Genetic Risk Prediction of Atrial Fibrillation. <i>Circulation</i> , 2017, 135, 1311-1320.	1.6	87
120	Personalized absolute benefit of statin treatment for primary or secondary prevention of vascular disease in individual elderly patients. <i>Clinical Research in Cardiology</i> , 2017, 106, 58-68.	3.3	23
121	Comparison of HapMap and 1000 Genomes Reference Panels in a Large-Scale Genome-Wide Association Study. <i>PLoS ONE</i> , 2017, 12, e0167742.	2.5	29
122	Body fat distribution, in particular visceral fat, is associated with cardiometabolic risk factors in obese women. <i>PLoS ONE</i> , 2017, 12, e0185403.	2.5	107
123	Blood Pressure Lowering Medication, Visit-to-Visit Blood Pressure Variability, and Cognitive Function in Old Age. <i>American Journal of Hypertension</i> , 2016, 29, 311-318.	2.0	15
124	Genome-Wide Association Study for Incident Myocardial Infarction and Coronary Heart Disease in Prospective Cohort Studies: The CHARGE Consortium. <i>PLoS ONE</i> , 2016, 11, e0144997.	2.5	69
125	TAC-TIC use of tacrolimus-based regimens in lupus nephritis. <i>Lupus Science and Medicine</i> , 2016, 3, e000169.	2.7	24
126	Meta-analysis of genome-wide association studies of HDL cholesterol response to statins. <i>Journal of Medical Genetics</i> , 2016, 53, 835-845.	3.2	28

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127	Meta-analysis of 49â€¦549 individuals imputed with the 1000 Genomes Project reveals an exonic damaging variant in <i>ANGPTL4</i> determining fasting TG levels. <i>Journal of Medical Genetics</i> , 2016, 53, 441-449.	3.2	34
128	Assessment of causality between serum gamma-glutamyltransferase and type 2 diabetes mellitus using publicly available data: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2016, 45, dyw306.	1.9	24
129	Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies. <i>Lancet Neurology</i> , The, 2016, 15, 695-707.	10.2	130
130	Cystatin C and Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2016, 68, 934-945.	2.8	109
131	Natriuretic peptides and integrated risk assessment for cardiovascular disease: an individual-participant-data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , the, 2016, 4, 840-849.	11.4	159
132	Employing biomarkers of healthy ageing for leveraging genetic studies into human longevity. <i>Experimental Gerontology</i> , 2016, 82, 166-174.	2.8	27
133	Subclinical Thyroid Dysfunction and the Risk of Cognitive Decline: a Meta-Analysis of Prospective Cohort Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4945-4954.	3.6	133
134	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	14.8	213
135	<i>KLB</i> is associated with alcohol drinking, and its gene product β -Klotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 14372-14377.	7.1	208
136	Multiethnic Exome-Wide Association Study of Subclinical Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 511-520.	5.1	54
137	Rooted in risk: genetic predisposition for low-density lipoprotein cholesterol level associates with diminished low-density lipoprotein cholesterol response to statin treatment. <i>Pharmacogenomics</i> , 2016, 17, 1621-1628.	1.3	11
138	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1435-1448.	2.8	113
139	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 2016, 48, 1151-1161.	21.4	261
140	Higher Visit-to-Visit Low-Density Lipoprotein Cholesterol Variability Is Associated With Lower Cognitive Performance, Lower Cerebral Blood Flow, and Greater White Matter Hyperintensity Load in Older Subjects. <i>Circulation</i> , 2016, 134, 212-221.	1.6	63
141	Gene-gene Interaction Analyses for Atrial Fibrillation. <i>Scientific Reports</i> , 2016, 6, 35371.	3.3	15
142	A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. <i>Science Translational Medicine</i> , 2016, 8, 341ra76.	12.4	100
143	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. <i>Lancet Neurology</i> , The, 2016, 15, 174-184.	10.2	217
144	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016, 351, 1166-1171.	12.6	438

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145	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , 2016, 7, 10494.	12.8	153
146	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	12.8	412
147	High-sensitivity cardiac troponin T is associated with cognitive decline in older adults at high cardiovascular risk. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1383-1392.	1.8	20
148	Meta-analysis of genome-wide association studies to assess C-reactive protein response to statin therapy. <i>Lancet</i> , The, 2016, 387, S37.	13.7	1
149	Non-response to (statin) therapy: the importance of distinguishing non-responders from non-adherers in pharmacogenetic studies. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 431-437.	1.9	27
150	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016, 25, 358-370.	2.9	73
151	Genome-wide association studies identify genetic loci for low von Willebrand factor levels. <i>European Journal of Human Genetics</i> , 2016, 24, 1035-1040.	2.8	45
152	Discovery of Genetic Variation on Chromosome 5q22 Associated with Mortality in Heart Failure. <i>PLoS Genetics</i> , 2016, 12, e1006034.	3.5	34
153	Fine mapping the CETP region reveals a common intronic insertion associated to HDL-C. <i>Npj Aging and Mechanisms of Disease</i> , 2015, 1, 15011.	4.5	8
154	Association of the fat mass and obesity-associated gene risk allele, rs9939609A, and reward-related brain structures. <i>Obesity</i> , 2015, 23, 2118-2122.	3.0	19
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