

Henry VÃ¶lzke

List of Publications by Year in descending order

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Version: 2024-02-01

582
papers

57,799
citations

1371

108
h-index

1715

213
g-index

596
all docs

596
docs citations

596
times ranked

68117
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018, 50, 668-681.	21.4	2,224
2	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011, 478, 103-109.	27.8	1,855
3	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	21.4	1,818
4	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , 2010, 467, 832-838.	27.8	1,789
5	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	27.8	1,204
6	Genome-wide association study identifies eight loci associated with blood pressure. <i>Nature Genetics</i> , 2009, 41, 666-676.	21.4	1,104
7	Cohort Profile: The Study of Health in Pomerania. <i>International Journal of Epidemiology</i> , 2011, 40, 294-307.	1.9	876
8	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599~912 current drinkers in 83 prospective studies. <i>Lancet</i> , 2018, 391, 1513-1523.	13.7	858
9	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. <i>Nature Genetics</i> , 2010, 42, 949-960.	21.4	836
10	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	27.8	772
11	GWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment. <i>Science</i> , 2013, 340, 1467-1471.	12.6	750
12	New loci associated with kidney function and chronic kidney disease. <i>Nature Genetics</i> , 2010, 42, 376-384.	21.4	710
13	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182.	2.1	696
14	Large-scale association analyses identify host factors influencing human gut microbiome composition. <i>Nature Genetics</i> , 2021, 53, 156-165.	21.4	676
15	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013, 45, 145-154.	21.4	675
16	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012, 44, 552-561.	21.4	594
17	Meta-analysis and imputation refines the association of 15q25 with smoking quantity. <i>Nature Genetics</i> , 2010, 42, 436-440.	21.4	581
18	Meta-Analysis of 28,141 Individuals Identifies Common Variants within Five New Loci That Influence Uric Acid Concentrations. <i>PLoS Genetics</i> , 2009, 5, e1000504.	3.5	572

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19	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , 2019, 7, e1332-e1345.	6.3	554
20	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014, 514, 92-97.	27.8	548
21	Genome-wide association scan identifies a colorectal cancer susceptibility locus on 11q23 and replicates risk loci at 8q24 and 18q21. <i>Nature Genetics</i> , 2008, 40, 631-637.	21.4	542
22	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. <i>Nature Genetics</i> , 2012, 44, 670-675.	21.4	533
23	Genome-wide association study identifies five loci associated with lung function. <i>Nature Genetics</i> , 2010, 42, 36-44.	21.4	518
24	A genome-wide association study identifies colorectal cancer susceptibility loci on chromosomes 10p14 and 8q23.3. <i>Nature Genetics</i> , 2008, 40, 623-630.	21.4	514
25	Association of Non-alcoholic Fatty Liver Disease with Chronic Kidney Disease: A Systematic Review and Meta-analysis. <i>PLoS Medicine</i> , 2014, 11, e1001680.	8.4	507
26	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</i> , The, 2012, 379, 2053-2062.	13.7	506
27	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011, 43, 1131-1138.	21.4	501
28	Meta-analysis of genome-wide association data identifies four new susceptibility loci for colorectal cancer. <i>Nature Genetics</i> , 2008, 40, 1426-1435.	21.4	498
29	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.	2.2	491
30	A genome-wide meta-analysis identifies 22 loci associated with eight hematological parameters in the HaemGen consortium. <i>Nature Genetics</i> , 2009, 41, 1182-1190.	21.4	481
31	Meta-Analysis of Genome-Wide Association Studies in >80 000 Subjects Identifies Multiple Loci for C-Reactive Protein Levels. <i>Circulation</i> , 2011, 123, 731-738.	1.6	461
32	A genome-wide association study confirms PNPLA3 and identifies TM6SF2 and MBOAT7 as risk loci for alcohol-related cirrhosis. <i>Nature Genetics</i> , 2015, 47, 1443-1448.	21.4	435
33	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017, 49, 834-841.	21.4	426
34	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
35	CKD Prevalence Varies across the European General Population. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2135-2147.	6.1	406
36	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011, 43, 1005-1011.	21.4	403

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37	Mirror extreme BMI phenotypes associated with gene dosage at the chromosome 16p11.2 locus. <i>Nature</i> , 2011, 478, 97-102.	27.8	394
38	Sex-stratified Genome-wide Association Studies Including 270,000 Individuals Show Sexual Dimorphism in Genetic Loci for Anthropometric Traits. <i>PLoS Genetics</i> , 2013, 9, e1003500.	3.5	371
39	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011, 43, 1082-1090.	21.4	367
40	SLC2A9 influences uric acid concentrations with pronounced sex-specific effects. <i>Nature Genetics</i> , 2008, 40, 430-436.	21.4	363
41	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , 2015, 47, 1294-1303.	21.4	357
42	Genome-wide association study reveals three susceptibility loci for common migraine in the general population. <i>Nature Genetics</i> , 2011, 43, 695-698.	21.4	355
43	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.	3.5	331
44	White matter hyperintensities and imaging patterns of brain ageing in the general population. <i>Brain</i> , 2016, 139, 1164-1179.	7.6	314
45	Genome-Wide Association Study of Blood Pressure Extremes Identifies Variant near UMOD Associated with Hypertension. <i>PLoS Genetics</i> , 2010, 6, e1001177.	3.5	312
46	Common variants in 22 loci are associated with QRS duration and cardiac ventricular conduction. <i>Nature Genetics</i> , 2010, 42, 1068-1076.	21.4	308
47	A genome-wide association scan identifies the hepatic cholesterol transporter ABCG8 as a susceptibility factor for human gallstone disease. <i>Nature Genetics</i> , 2007, 39, 995-999.	21.4	306
48	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. <i>Nature Genetics</i> , 2012, 44, 260-268.	21.4	303
49	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5154-E5163.	7.1	299
50	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 97-105.	11.4	298
51	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	21.4	284
52	Low serum testosterone levels are associated with increased risk of mortality in a population-based cohort of men aged 20-79. <i>European Heart Journal</i> , 2010, 31, 1494-1501.	2.2	281
53	Harmonization of large MRI datasets for the analysis of brain imaging patterns throughout the lifespan. <i>NeuroImage</i> , 2020, 208, 116450.	4.2	260
54	Metabolic syndrome across Europe: Different clusters of risk factors. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 486-491.	1.8	257

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55	Genetic variation in the PNPLA3 gene is associated with alcoholic liver injury in caucasians. <i>Hepatology</i> , 2011, 53, 86-95.	7.3	252
56	The Prevalence of Undiagnosed Thyroid Disorders in a Previously Iodine-Deficient Area. <i>Thyroid</i> , 2003, 13, 803-810.	4.5	240
57	Prospective study on the incidence, prevalence and 5-year pancreatic-related mortality of pancreatic cysts in a population-based study. <i>Gut</i> , 2018, 67, 138-145.	12.1	238
58	Associations between the oxytocin receptor gene (OXTR) and affect, loneliness and intelligence in normal subjects. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 860-866.	4.8	231
59	Trauma, Posttraumatic Stress Disorder, and Physical Illness: Findings from the General Population. <i>Psychosomatic Medicine</i> , 2009, 71, 1012-1017.	2.0	225
60	A genome-wide association study of metabolic traits in human urine. <i>Nature Genetics</i> , 2011, 43, 565-569.	21.4	224
61	Meta-analysis identifies common and rare variants influencing blood pressure and overlapping with metabolic trait loci. <i>Nature Genetics</i> , 2016, 48, 1162-1170.	21.4	223
62	Hepatic steatosis is associated with an increased risk of carotid atherosclerosis. <i>World Journal of Gastroenterology</i> , 2005, 11, 1848.	3.3	220
63	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	14.8	213
64	Moderation of Adult Depression by a Polymorphism in the FKBP5 Gene and Childhood Physical Abuse in the General Population. <i>Neuropsychopharmacology</i> , 2011, 36, 1982-1991.	5.4	209
65	Ultrasonographic hepatic steatosis increases prediction of mortality risk from elevated serum gamma-glutamyl transpeptidase levels. <i>Hepatology</i> , 2009, 50, 1403-1411.	7.3	208
66	CUBN Is a Gene Locus for Albuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 555-570.	6.1	208
67	Genetic Variants Associated With Cardiac Structure and Function. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 168.	7.4	202
68	Prevalence and association analysis of obstructive sleep apnea with gender and age differences – Results of SHIP – Trend. <i>Journal of Sleep Research</i> , 2019, 28, e12770.	3.2	201
69	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019, 51, 1624-1636.	21.4	192
70	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, 940-947.	21.4	191
71	Independent Risk Factors for Gallstone Formation in a Region with High Cholelithiasis Prevalence. <i>Digestion</i> , 2005, 71, 97-105.	2.3	188
72	Cardiovascular Risk Factors Associated With Venous Thromboembolism. <i>JAMA Cardiology</i> , 2019, 4, 163.	6.1	187

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73	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. <i>American Journal of Psychiatry</i> , 2019, 176, 651-660.	7.2	186
74	Reference Intervals of Serum Thyroid Function Tests in a Previously Iodine-Deficient Area. <i>Thyroid</i> , 2005, 15, 279-285.	4.5	185
75	Association of posttraumatic stress disorder with low-grade elevation of C-reactive protein: Evidence from the general population. <i>Journal of Psychiatric Research</i> , 2010, 44, 15-21.	3.1	185
76	MRI signatures of brain age and disease over the lifespan based on a deep brain network and 14% individuals worldwide. <i>Brain</i> , 2020, 143, 2312-2324.	7.6	183
77	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	27.8	183
78	Periodontal Status and A1C Change. <i>Diabetes Care</i> , 2010, 33, 1037-1043.	8.6	179
79	Genetic Determinants of Serum Testosterone Concentrations in Men. <i>PLoS Genetics</i> , 2011, 7, e1002313.	3.5	178
80	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet</i> , The, 2019, 394, 2173-2183.	13.7	177
81	Effect of Multipeak Spectral Modeling of Fat for Liver Iron and Fat Quantification: Correlation of Biopsy with MR Imaging Results. <i>Radiology</i> , 2012, 265, 133-142.	7.3	169
82	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. <i>PLoS Genetics</i> , 2012, 8, e1002584.	3.5	166
83	Subclinical Hypothyroidism and the Risk of Stroke Events and Fatal Stroke: An Individual Participant Data Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2181-2191.	3.6	164
84	Testosterone, Sex Hormone-Binding Globulin and the Metabolic Syndrome in Men: An Individual Participant Data Meta-Analysis of Observational Studies. <i>PLoS ONE</i> , 2014, 9, e100409.	2.5	162
85	Serotonin Transporter Gene (SLC6A4) Promoter Polymorphisms and the Susceptibility to Posttraumatic Stress Disorder in the General Population. <i>American Journal of Psychiatry</i> , 2009, 166, 926-933.	7.2	159
86	Thyroid Function Within the Normal Range, Subclinical Hypothyroidism, and the Risk of Atrial Fibrillation. <i>Circulation</i> , 2017, 136, 2100-2116.	1.6	159
87	Genome-wide physical activity interactions in adiposity • A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	3.5	158
88	Prediction of Metabolic Syndrome by Low Serum Testosterone Levels in Men. <i>Diabetes</i> , 2009, 58, 2027-2031.	0.6	150
89	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. <i>PLoS Genetics</i> , 2014, 10, e1004123.	3.5	150
90	A randomized trial of 5 vs. 6 French transradial percutaneous coronary interventions. <i>Catheterization and Cardiovascular Interventions</i> , 2002, 57, 172-176.	1.7	149

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91	A Genome-Wide Association Study of Depressive Symptoms. <i>Biological Psychiatry</i> , 2013, 73, 667-678.	1.3	149
92	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017, 8, 80.	12.8	147
93	Depressive and Anxiety Symptoms as Risk Factors for Temporomandibular Joint Pain: A Prospective Cohort Study in the General Population. <i>Journal of Pain</i> , 2012, 13, 1188-1197.	1.4	144
94	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3â€“90â€“years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	3.6	143
95	Identification of Genetic Loci Associated With <i>Helicobacter pylori</i> Serologic Status. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 1912.	7.4	142
96	Thyroid Function and Carotid Wall Thickness. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2145-2149.	3.6	136
97	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , 2021, 26, 5124-5139.	7.9	136
98	Genome-wide association analysis identifies multiple loci related to resting heart rate. <i>Human Molecular Genetics</i> , 2010, 19, 3885-3894.	2.9	133
99	Novel multiple sclerosis susceptibility loci implicated in epigenetic regulation. <i>Science Advances</i> , 2016, 2, e1501678.	10.3	133
100	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014, 46, 669-677.	21.4	131
101	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , 2016, 65, 803-817.	0.6	131
102	Genome-Wide Joint Meta-Analysis of SNP and SNP-by-Smoking Interaction Identifies Novel Loci for Pulmonary Function. <i>PLoS Genetics</i> , 2012, 8, e1003098.	3.5	130
103	Multiethnic Meta-Analysis of Genome-Wide Association Studies in >100 000 Subjects Identifies 23 Fibrinogen-Associated Loci but No Strong Evidence of a Causal Association Between Circulating Fibrinogen and Cardiovascular Disease. <i>Circulation</i> , 2013, 128, 1310-1324.	1.6	128
104	Novel Genetic Markers Associate With Atrial Fibrillation Risk in Europeans and Japanese. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1200-1210.	2.8	127
105	Genome-wide association study of chronic periodontitis in a general German population. <i>Journal of Clinical Periodontology</i> , 2013, 40, 977-985.	4.9	123
106	Potentially relevant incidental findings on research whole-body MRI in the general adult population: frequencies and management. <i>European Radiology</i> , 2013, 23, 816-826.	4.5	120
107	The Association of Thyroid Dysfunction with All-Cause and Circulatory Mortality: Is There a Causal Relationship?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2421-2429.	3.6	117
108	Cumulative impact of common genetic variants and other risk factors on colorectal cancer risk in 42â€“103 individuals. <i>Gut</i> , 2013, 62, 871-881.	12.1	117

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109	Menopausal status and hepatic steatosis in a general female population. <i>Gut</i> , 2007, 56, 594-595.	12.1	116
110	Genome-wide analysis of BMI in adolescents and young adults reveals additional insight into the effects of genetic loci over the life course. <i>Human Molecular Genetics</i> , 2013, 22, 3597-3607.	2.9	116
111	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.	21.4	116
112	Asymmetry within and around the human planum temporale is sexually dimorphic and influenced by genes involved in steroid hormone receptor activity. <i>Cortex</i> , 2015, 62, 41-55.	2.4	114
113	Hepatitis B and C virus infection and the risk of atherosclerosis in a general population. <i>Atherosclerosis</i> , 2004, 174, 99-103.	0.8	113
114	Low serum magnesium concentrations predict cardiovascular and all-cause mortality. <i>Atherosclerosis</i> , 2011, 219, 280-284.	0.8	113
115	Rare and low-frequency coding variants in CXCR2 and other genes are associated with hematological traits. <i>Nature Genetics</i> , 2014, 46, 629-634.	21.4	113
116	Diagnosed thyroid disorders are associated with depression and anxiety. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2015, 50, 1417-1425.	3.1	113
117	Pancreatic Steatosis Demonstrated at MR Imaging in the General Population: Clinical Relevance. <i>Radiology</i> , 2015, 276, 129-136.	7.3	113
118	The relation of exposure to shift work with atherosclerosis and myocardial infarction in a general population. <i>Atherosclerosis</i> , 2008, 201, 205-211.	0.8	112
119	Genome-wide association study meta-analysis of chronic widespread pain: evidence for involvement of the 5p15.2 region. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 427-436.	0.9	112
120	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13366-13371.	7.1	110
121	Tobacco smoking in relation to pain in a national general population survey. <i>Preventive Medicine</i> , 2006, 43, 477-481.	3.4	109
122	Gene-Age Interactions in Blood Pressure Regulation: A Large-Scale Investigation with the CHARGE, Global BPgen, and ICBP Consortia. <i>American Journal of Human Genetics</i> , 2014, 95, 24-38.	6.2	109
123	The Influence of Type 1 and Type 2 Diabetes on Periodontal Disease Progression. <i>Diabetes Care</i> , 2012, 35, 2036-2042.	8.6	108
124	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, dww334.	2.9	107
125	Multiple Loci Are Associated with White Blood Cell Phenotypes. <i>PLoS Genetics</i> , 2011, 7, e1002113.	3.5	106
126	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. <i>Journal of Clinical Investigation</i> , 2017, 127, 1798-1812.	8.2	106

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127	A Genome-wide Association Study Identifies Three Loci Associated with Mean Platelet Volume. <i>American Journal of Human Genetics</i> , 2009, 84, 66-71.	6.2	104
128	Hepatic steatosis is associated with low serum testosterone and high serum DHEAS levels in men. <i>Journal of Developmental and Physical Disabilities</i> , 2010, 33, 45-53.	3.6	103
129	Genetic Differences in the Immediate Transcriptome Response to Stress Predict Risk-Related Brain Function and Psychiatric Disorders. <i>Neuron</i> , 2015, 86, 1189-1202.	8.1	102
130	Genome-wide association study in 8,956 German individuals identifies influence of ABO histo-blood groups on gut microbiome. <i>Nature Genetics</i> , 2021, 53, 147-155.	21.4	101
131	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
132	Long-term instability of the intestinal microbiome is associated with metabolic liver disease, low microbiota diversity, diabetes mellitus and impaired exocrine pancreatic function. <i>Gut</i> , 2021, 70, 522-530.	12.1	96
133	Development, External Validation, and Comparative Assessment of a New Diagnostic Score for Hepatic Steatosis. <i>American Journal of Gastroenterology</i> , 2014, 109, 1404-1414.	0.4	95
134	Targeting sphingosine-1-phosphate lyase as an anabolic therapy for bone loss. <i>Nature Medicine</i> , 2018, 24, 667-678.	30.7	93
135	Heart valve sclerosis predicts all-cause and cardiovascular mortality. <i>Atherosclerosis</i> , 2010, 209, 606-610.	0.8	92
136	The association of tooth loss with all-cause and circulatory mortality. Is there a benefit of replaced teeth? A systematic review and meta-analysis. <i>Clinical Oral Investigations</i> , 2012, 16, 333-351.	3.0	92
137	White matter lesions. <i>Neurology</i> , 2018, 91, e964-e975.	1.1	92
138	Prevalence of Fatty Liver Disease and Hepatic Iron Overload in a Northeastern German Population by Using Quantitative MR Imaging. <i>Radiology</i> , 2017, 284, 706-716.	7.3	91
139	Relation of self-reported sleep duration with carotid intima-media thickness in a general population sample. <i>Atherosclerosis</i> , 2008, 196, 727-732.	0.8	90
140	Genetic determinants of heel bone properties: genome-wide association meta-analysis and replication in the GEFOS/GENOMOS consortium. <i>Human Molecular Genetics</i> , 2014, 23, 3054-3068.	2.9	90
141	Association between waist circumference and gray matter volume in 2344 individuals from two adult community-based samples. <i>NeuroImage</i> , 2015, 122, 149-157.	4.2	90
142	Alexithymia, hypertension, and subclinical atherosclerosis in the general population. <i>Journal of Psychosomatic Research</i> , 2010, 68, 139-147.	2.6	88
143	Prevalence, incidence and risk factors of testosterone deficiency in a population-based cohort of men: results from the study of health in Pomerania. <i>Aging Male</i> , 2010, 13, 247-257.	1.9	88
144	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. <i>JAMA Psychiatry</i> , 2021, 78, 1258.	11.0	88

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145	Microglia ablation alleviates myelin-associated catatonic signs in mice. <i>Journal of Clinical Investigation</i> , 2017, 128, 734-745.	8.2	88
146	Eight Common Genetic Variants Associated with Serum DHEAS Levels Suggest a Key Role in Ageing Mechanisms. <i>PLoS Genetics</i> , 2011, 7, e1002025.	3.5	87
147	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2018, 84, 138-147.	1.3	87
148	Inverse Association Between Serum Free Thyroxine Levels and Hepatic Steatosis: Results from the Study of Health in Pomerania. <i>Thyroid</i> , 2012, 22, 568-574.	4.5	85
149	Genome-wide association analysis of diverticular disease points towards neuromuscular, connective tissue and epithelial pathomechanisms. <i>Gut</i> , 2019, 68, 854-865.	12.1	84
150	Genome-Wide Association Study with Targeted and Non-targeted NMR Metabolomics Identifies 15 Novel Loci of Urinary Human Metabolic Individuality. <i>PLoS Genetics</i> , 2015, 11, e1005487.	3.5	83
151	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
152	Fucosyltransferase 2 (FUT2) non-secretor status and blood group B are associated with elevated serum lipase activity in asymptomatic subjects, and an increased risk for chronic pancreatitis: a genetic association study. <i>Gut</i> , 2015, 64, 646-656.	12.1	82
153	Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. <i>American Journal of Human Genetics</i> , 2016, 99, 40-55.	6.2	82
154	Childhood adversity impacts on brain subcortical structures relevant to depression. <i>Journal of Psychiatric Research</i> , 2017, 86, 58-65.	3.1	81
155	Novel Approach Identifies SNPs in SLC2A10 and KCNK9 with Evidence for Parent-of-Origin Effect on Body Mass Index. <i>PLoS Genetics</i> , 2014, 10, e1004508.	3.5	80
156	Extended recruitment efforts minimize attrition but not necessarily bias. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 252-260.	5.0	78
157	Anatomic variants of the pancreatic duct and their clinical relevance: an MR-guided study in the general population. <i>European Radiology</i> , 2014, 24, 3142-3149.	4.5	76
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