

# 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	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3â€“90â€™years. Human Brain Mapping, 2022, 43, 431-451.	3.6	143
2	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3â€“90â€™years. Human Brain Mapping, 2022, 43, 452-469.	3.6	72
3	Contrasting recruitment of skinâ€™associated adipose depots during cold challenge of mouse and human. Journal of Physiology, 2022, 600, 847-868.	2.9	12
4	An uncertainty-aware, shareable, and transparent neural network architecture for brain-age modeling. Science Advances, 2022, 8, eabg9471.	10.3	13
5	Effects of whole-body MRI on outpatient health service costs: a general-population prospective cohort study in Mecklenburg-Vorpommern, Germany. BMJ Open, 2022, 12, e056572.	1.9	4
6	Association of Cardiopulmonary Exercise Capacity and Adipokines in the General Population. International Journal of Sports Medicine, 2022, 43, 616-624.	1.7	4
7	NMR Metabolomics Reveal Urine Markers of Microbiome Diversity and Identify Benzoate Metabolism as a Mediator between High Microbial Alpha Diversity and Metabolic Health. Metabolites, 2022, 12, 308.	2.9	11
8	Sphingosine-1-phosphate and vascular disease in the general population. Atherosclerosis, 2022, 350, 73-81.	0.8	3
9	Quality of life and sleep in individuals with irritable bowel syndrome according to different diagnostic criteria and inflammatory bowel diseases: A comparison using data from a population-based survey. Zeitschrift Fur Gastroenterologie, 2022, 60, 299-309.	0.5	2
10	Plasma circulating micro-RNAs associated with alexithymia reflect a high overlap on neuropsychiatric outcomes. Journal of Affective Disorders, 2022, 305, 206-212.	4.1	3
11	Does social support prevent suicidal ideation in women and men? Gender-sensitive analyses of an important protective factor within prospective community cohorts. Journal of Affective Disorders, 2022, 306, 157-166.	4.1	15
12	Factors influencing tooth loss in European populations. Journal of Clinical Periodontology, 2022, 49, 642-653.	4.9	4
13	Epidemiological Factors Associated With Intraductal Papillary Mucinous Neoplasm of the Pancreas. Pancreas, 2022, 51, 250-255.	1.1	1
14	Tooth loss in periodontally treated patients: A registryâ€™and observationâ€™based analysis. Journal of Clinical Periodontology, 2022, 49, 749-757.	4.9	3
15	The role of educational attainment and brain morphology in major depressive disorder: Findings from the ENIGMA major depressive disorder consortium.. , 2022, 131, 664-673.		2
16	Association between cardiorespiratory fitness and handgrip strength with age-related macular degeneration: a population-based study. British Journal of Ophthalmology, 2021, 105, 1127-1132.	3.9	4
17	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. Molecular Psychiatry, 2021, 26, 5124-5139.	7.9	136
18	Brain structural abnormalities in obesity: relation to age, genetic risk, and common psychiatric disorders. Molecular Psychiatry, 2021, 26, 4839-4852.	7.9	76

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19	Variability of Thyroid Measurements from Ultrasound and Laboratory in a Repeated Measurements Study. <i>European Thyroid Journal</i> , 2021, 10, 140-149.	2.4	5
20	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
21	Interactions of Anemia, FGF-23, and Bone in Healthy Adults—Results From the Study of Health in Pomerania (SHIP). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e288-e299.	3.6	7
22	Physical activity and cardiorespiratory fitness—A ten-year follow-up. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 742-751.	2.9	10
23	Tooth loss and adiposity: possible role of carnitine transporter (OCTN1/2) polymorphisms in women but not in men. <i>Clinical Oral Investigations</i> , 2021, 25, 701-709.	3.0	1
24	Reference Values for Pulmonary Single-Breath Diffusing Capacity — Results of the “Study of Health in Pomerania”. <i>Pneumologie</i> , 2021, 75, 268-275.	0.1	1
25	Competing interplay between systemic and periodontal inflammation: obesity overrides the impact of oral periphery. <i>Clinical Oral Investigations</i> , 2021, 25, 2045-2053.	3.0	5
26	Barriers Against Prevention Programs for Iodine Deficiency Disorders in Europe: A Delphi Study. <i>Thyroid</i> , 2021, 31, 649-657.	4.5	6
27	Benefits and Harms of a Prevention Program for Iodine Deficiency Disorders: Predictions of the Decision-Analytic EUthyroid Model. <i>Thyroid</i> , 2021, 31, 494-508.	4.5	8
28	Lack of association between proton pump inhibitor use and brain aging: a cross-sectional study. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 1039-1048.	1.9	5
29	Relation of body fat mass and fat-free mass to total mortality: results from 7 prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 639-646.	4.7	49
30	Large-scale association analyses identify host factors influencing human gut microbiome composition. <i>Nature Genetics</i> , 2021, 53, 156-165.	21.4	676
31	The economic impact of prevention, monitoring and treatment strategies for iodine deficiency disorders in Germany. <i>Endocrine Connections</i> , 2021, 10, 1-12.	1.9	5
32	From heterogeneous healthcare data to disease-specific biomarker networks: A hierarchical Bayesian network approach. <i>PLoS Computational Biology</i> , 2021, 17, e1008735.	3.2	10
33	A Comprehensive View on the Human Antibody Repertoire Against <i>Staphylococcus aureus</i> Antigens in the General Population. <i>Frontiers in Immunology</i> , 2021, 12, 651619.	4.8	24
34	Hepatic steatosis and hepatic iron overload modify the association of iron markers with glucose metabolism disorders and metabolic syndrome. <i>Liver International</i> , 2021, 41, 1841-1852.	3.9	11
35	A deep cascaded segmentation of obstructive sleep apnea-relevant organs from sagittal spine MRI. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2021, 16, 579-588.	2.8	7
36	The genetic predisposition to longevity acts through behavioral phenotypes in females. <i>European Neuropsychopharmacology</i> , 2021, 45, 1-14.	0.7	2

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37	Alexithymia is associated with increased all-cause mortality risk in men, but not in women: A 10-year follow-up study. <i>Journal of Psychosomatic Research</i> , 2021, 143, 110372.	2.6	5
38	ENIGMAâ€œSleep: Challenges, opportunities, and the road map. <i>Journal of Sleep Research</i> , 2021, 30, e13347.	3.2	19
39	Childhood Maltreatment and Subclinical Atherosclerosis: Findings From the General Population. <i>Psychosomatic Medicine</i> , 2021, 83, 463-469.	2.0	3
40	The association between genetically determined ABO blood types and major depressive disorder. <i>Psychiatry Research</i> , 2021, 299, 113837.	3.3	4
41	Interrater sleep stage scoring reliability between manual scoring from two European sleep centers and automatic scoring performed by the artificial intelligenceâ€œbased Stanford-STAGES algorithm. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 1237-1247.	2.6	27
42	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
43	Increased Sphingosine-1-Phosphate Serum Concentrations in Subjects with Periodontitis: A Matter of Inflammation. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 2883-2896.	3.5	8
44	Assessing the difficulty of annotating medical data in crowdworking with help of experiments. <i>PLoS ONE</i> , 2021, 16, e0254764.	2.5	3
45	Lack of Significant Association between Sex Hormone Concentrations and Atopic Dermatitis in Adolescents and Adults in Two Population-Based Studies. <i>Journal of Investigative Dermatology</i> , 2021, , .	0.7	2
46	Association between different dimensions of childhood traumatization and plasma micro-RNA levels in a clinical psychiatric sample. <i>Journal of Psychiatric Research</i> , 2021, 139, 113-119.	3.1	4
47	Brain Correlates of Suicide Attempt in 18,925 Participants Across 18 International Cohorts. <i>Biological Psychiatry</i> , 2021, 90, 243-252.	1.3	29
48	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	27.8	183
49	Association of Thyroid Dysfunction With Cognitive Function. <i>JAMA Internal Medicine</i> , 2021, 181, 1440.	5.1	51
50	The course of thyroid nodules and thyroid volume over a time period of up to 10 years: a longitudinal analysis of a population-based cohort. <i>European Journal of Endocrinology</i> , 2021, 185, 431-439.	3.7	4
51	Cardiac Hypertrophy Is Associated With Advanced Brain Aging in the General Population. <i>Journal of the American Heart Association</i> , 2021, 10, e020994.	3.7	5
52	Lower muscular strength is associated with smaller left and right chambers and lower cardiac mass in the general population â€œ The Sedentary's Heart. <i>Progress in Cardiovascular Diseases</i> , 2021, 68, 36-51.	3.1	9
53	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. <i>JAMA Psychiatry</i> , 2021, 78, 1258.	11.0	88
54	Cardiac MRI shows an association of lower cardiorespiratory fitness with decreased myocardial mass and higher cardiac stiffness in the general population â€œ The Sedentary's Heart. <i>Progress in Cardiovascular Diseases</i> , 2021, 68, 25-35.	3.1	8

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55	The association of childhood maltreatment, somatization and health-related quality of life in adult age: Results from a population-based cohort study. <i>Child Abuse and Neglect</i> , 2021, 120, 105226.	2.6	12
56	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
57	Exocrine Pancreatic Function Modulates Plasma Metabolites Through Changes in Gut Microbiota Composition. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2290-e2298.	3.6	19
58	Variation in the SERPINA6/SERPINA1 locus alters morning plasma cortisol, hepatic corticosteroid binding globulin expression, gene expression in peripheral tissues, and risk of cardiovascular disease. <i>Journal of Human Genetics</i> , 2021, 66, 625-636.	2.3	40
59	Association Between Obstructive Sleep Apnea and Brain White Matter Hyperintensities in a Population-Based Cohort in Germany. <i>JAMA Network Open</i> , 2021, 4, e2128225.	5.9	25
60	A 10-year follow-up of key gas exchange exercise parameters in a general population: results of the Study of Health in Pomerania. <i>ERJ Open Research</i> , 2021, 7, 00350-2020.	2.6	0
61	Sex differences in the association between basal serum cortisol concentrations and cortical thickness. <i>Neurobiology of Stress</i> , 2021, 15, 100416.	4.0	7
62	Lower Cardiorespiratory Fitness Is Associated With Right Ventricular Geometry and Function “ The Sedentary’s Heart: SHIP. <i>Journal of the American Heart Association</i> , 2021, 10, e021116.	3.7	8
63	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
64	Interactive impact of childhood maltreatment, depression, and age on cortical brain structure: mega-analytic findings from a large multi-site cohort. <i>Psychological Medicine</i> , 2020, 50, 1020-1031.	4.5	59
65	Posttraumatic stress disorder is associated with reduced vitamin D levels and functional polymorphisms of the vitamin D binding-protein in a population-based sample. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 96, 109760.	4.8	14
66	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.	1.8	10
67	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. <i>Biological Psychiatry</i> , 2020, 87, 419-430.	1.3	27
68	Copy number variants in lipid metabolism genes are associated with gallstones disease in men. <i>European Journal of Human Genetics</i> , 2020, 28, 264-273.	2.8	6
69	Comparability of size measurements of the pancreas in magnetic resonance imaging and transabdominal ultrasound. <i>Clinical Anatomy</i> , 2020, 33, 431-439.	2.7	3
70	The neck’s shaft angle: an update on reference values and associated factors. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 53-57.	3.3	27
71	Cardiorespiratory Fitness and Gray Matter Volume in the Temporal, Frontal, and Cerebellar Regions in the General Population. <i>Mayo Clinic Proceedings</i> , 2020, 95, 44-56.	3.0	53
72	Harmonization of large MRI datasets for the analysis of brain imaging patterns throughout the lifespan. <i>NeuroImage</i> , 2020, 208, 116450.	4.2	260

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73	Associations between shift work and risk of colorectal cancer in two German cohort studies. <i>Chronobiology International</i> , 2020, 37, 1235-1243.	2.0	6
74	Vitamin D levels are associated with trait resilience but not depression in a general population sample. <i>Brain and Behavior</i> , 2020, 10, e01884.	2.2	6
75	Carotid Lumen Diameter Is Associated With All-Cause Mortality in the General Population. <i>Journal of the American Heart Association</i> , 2020, 9, e015630.	3.7	14
76	Are third molars associated with orofacial pain? Findings from the SHIP study. <i>Community Dentistry and Oral Epidemiology</i> , 2020, 48, 364-370.	1.9	4
77	Prevalence and risk factors of perirenal hyperintensities on T2-weighted MR imaging. <i>Abdominal Radiology</i> , 2020, 45, 2518-2525.	2.1	1
78	Prevalence of Prediabetes and Diabetes Mellitus Type II in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 314.	2.6	8
79	Standardized Map of Iodine Status in Europe. <i>Thyroid</i> , 2020, 30, 1346-1354.	4.5	55
80	Alexithymia Is Associated with Altered Cortical Thickness Networks in the General Population. <i>Neuropsychobiology</i> , 2020, 79, 233-244.	1.9	13
81	Is the Obesity Paradox in Type 2 Diabetes Due to Artefacts of Biases? An Analysis of Pooled Cohort Data from the Heinz Nixdorf Recall Study and the Study of Health in Pomerania. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 1989-2000.	2.4	3
82	MRI signatures of brain age and disease over the lifespan based on a deep brain network and 1468 individuals worldwide. <i>Brain</i> , 2020, 143, 2312-2324.	7.6	183
83	Decision-Analytic Modeling Studies in Prevention and Treatment of Iodine Deficiency and Thyroid Disorders: A Systematic Overview. <i>Thyroid</i> , 2020, 30, 746-758.	4.5	8
84	Associations of iron markers with type 2 diabetes mellitus and metabolic syndrome: Results from the prospective SHIP study. <i>Diabetes Research and Clinical Practice</i> , 2020, 163, 108149.	2.8	14
85	Long-term prognosis after kidney donation: a propensity score matched comparison of living donors and non-donors from two population cohorts. <i>European Journal of Epidemiology</i> , 2020, 35, 699-707.	5.7	15
86	Genetic loci associated with prevalent and incident myocardial infarction and coronary heart disease in the Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium. <i>PLoS ONE</i> , 2020, 15, e0230035.	2.5	5
87	Relation of IGF-I with subclinical cardiovascular markers including intima-media thickness, left ventricular mass index and NT-proBNP. <i>European Journal of Endocrinology</i> , 2020, 182, 79-90.	3.7	2
88	Functional abdominal pain and discomfort (IBS) is not associated with faecal microbiota composition in the general population. <i>Gut</i> , 2019, 68, 1131.1-1133.	12.1	13
89	Associations of trauma exposure and post-traumatic stress disorder with the activity of the renin-angiotensin-aldosterone-system in the general population. <i>Psychological Medicine</i> , 2019, 49, 843-851.	4.5	27
90	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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91	No Alterations of Brain Structural Asymmetry in Major Depressive Disorder: An ENIGMA Consortium Analysis. <i>American Journal of Psychiatry</i> , 2019, 176, 1039-1049.	7.2	39
92	Association of childhood traumatization and neuropsychiatric outcomes with altered plasma micro RNA-levels. <i>Neuropsychopharmacology</i> , 2019, 44, 2030-2037.	5.4	21
93	The sex paradox in the interplay between periodontitis, obesity, and serum C-reactive protein: Data from a general population. <i>Journal of Periodontology</i> , 2019, 90, 1365-1373.	3.4	17
94	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 276-287.	4.7	38
95	Plasma Metabolomics to Identify and Stratify Patients With Impaired Glucose Tolerance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6357-6370.	3.6	16
96	A Thyroid Hormone-Independent Molecular Fingerprint of 3,5-Diiodothyronine Suggests a Strong Relationship with Coffee Metabolism in Humans. <i>Thyroid</i> , 2019, 29, 1743-1754.	4.5	12
97	Association of Thyroid Function with Handgrip Strength: Data from the Study of Health in Pomerania and the Berlin Aging Study II. <i>Thyroid</i> , 2019, 29, 1220-1226.	4.5	14
98	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
99	The association of intensive care with utilization and costs of outpatient healthcare services and quality of life. <i>PLoS ONE</i> , 2019, 14, e0222671.	2.5	12
100	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
101	Methylation of the FKBP5 gene in association with FKBP5 genotypes, childhood maltreatment and depression. <i>Neuropsychopharmacology</i> , 2019, 44, 930-938.	5.4	52
102	Assessment of the Relationship Between Genetic Determinants of Thyroid Function and Atrial Fibrillation. <i>JAMA Cardiology</i> , 2019, 4, 144.	6.1	64
103	Age at natural menopause and life expectancy with and without type 2 diabetes. <i>Menopause</i> , 2019, 26, 387-394.	2.0	20
104	Metabolic signature associated with parameters of the complete blood count in apparently healthy individuals. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 5144-5153.	3.6	5
105	Differential activation of the renin-angiotensin-aldosterone-system in response to childhood and adulthood trauma. <i>Psychoneuroendocrinology</i> , 2019, 107, 232-240.	2.7	17
106	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
107	Interobserver variability of ventilatory anaerobic threshold in asymptomatic volunteers. <i>Multidisciplinary Respiratory Medicine</i> , 2019, 14, 20.	1.5	9
108	Long-term impact of powered toothbrush on oral health: 11-year cohort study. <i>Journal of Clinical Periodontology</i> , 2019, 46, 713-722.	4.9	28

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109	Mean platelet volume is more important than age for defining reference intervals of platelet counts. PLoS ONE, 2019, 14, e0213658.	2.5	17
110	How to report incidental findings from population whole-body MRI: view of participants of the German National Cohort. European Radiology, 2019, 29, 5873-5878.	4.5	17
111	Association of anthropometric markers with globe position: A population-based MRI study. PLoS ONE, 2019, 14, e0211817.	2.5	17
112	Evaluation of a rare glucose-dependent insulinotropic polypeptide receptor variant in a patient with diabetes. Diabetes, Obesity and Metabolism, 2019, 21, 1168-1176.	4.4	1
113	Does craniofacial morphology affect third molars impaction? Results from a population-based study in northeastern Germany. PLoS ONE, 2019, 14, e0225444.	2.5	8
114	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. Lancet, The, 2019, 394, 2173-2183.	13.7	177
115	Pancreatic Steatosis Is Associated With Impaired Exocrine Pancreatic Function. Investigative Radiology, 2019, 54, 403-408.	6.2	18
116	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
117	Association of alcohol consumption with allergic disease and asthma: a multi-centre Mendelian randomization analysis. Addiction, 2019, 114, 216-225.	3.3	14
118	Association Between Symptoms of Posttraumatic Stress Disorder and Signs of Temporomandibular Disorders in the General Population. Journal of Oral and Facial Pain and Headache, 2019, 33, 67-76.	1.4	16
119	Association of Whole-Genome and NETRIN1 Signaling Pathway-Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 91-100.	1.5	16
120	Changes in fat mass and fat-free-mass are associated with incident hypertension in four population-based studies from Germany. International Journal of Cardiology, 2019, 274, 372-377.	1.7	10
121	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. European Heart Journal, 2019, 40, 621-631.	2.2	97
122	Irritable bowel syndrome, mental health, and quality of life: Data from a population-based survey in Germany (SHIP-Trend). Neurogastroenterology and Motility, 2019, 31, e13511.	3.0	21
123	New insights in the link between malocclusion and periodontal disease. Journal of Clinical Periodontology, 2019, 46, 144-159.	4.9	27
124	Cardiovascular Risk Factors Associated With Venous Thromboembolism. JAMA Cardiology, 2019, 4, 163.	6.1	187
125	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol Use. Biological Psychiatry, 2019, 85, 946-955.	1.3	69
126	Prevalence and association analysis of obstructive sleep apnea with gender and age differences - Results of SHIP-Trend. Journal of Sleep Research, 2019, 28, e12770.	3.2	201



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127	The informative error: A framework for the construction of individualized phenotypes. <i>Statistical Methods in Medical Research</i> , 2019, 28, 1427-1438.	1.5	15
128	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
129	Long-term Association of Periodontitis With Decreased Kidney Function. <i>American Journal of Kidney Diseases</i> , 2019, 73, 513-524.	1.9	12
130	Associations of circulating chemerin and adiponectin concentrations with hepatic steatosis. <i>Endocrine Connections</i> , 2019, 8, 1097-1107.	1.9	8
131	The Impact of Childhood Trauma and Depressive Symptoms on Body Mass Index. <i>Global Psychiatry</i> , 2019, 2, 97-105.	2.0	3
132	Evaluation of a new equation for LDL-c estimation and prediction of death by cardiovascular related events in a German population-based study cohort. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 187-196.	1.2	7
133	Targeting sphingosine-1-phosphate lyase as an anabolic therapy for bone loss. <i>Nature Medicine</i> , 2018, 24, 667-678.	30.7	93
134	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599â€™912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , 2018, 391, 1513-1523.	13.7	858
135	Different rates of progression and mortality in patients with chronic kidney disease at outpatient nephrology clinics across Europe. <i>Kidney International</i> , 2018, 93, 1432-1441.	5.2	36
136	43. Accelerated Aging in Depression: From Physiological Aging to Brain Aging. <i>Biological Psychiatry</i> , 2018, 83, S17-S18.	1.3	2
137	Circulating angiopoietin-2 and its soluble receptor Tie-2 concentrations are related to inflammatory markers in the general population. <i>Cytokine</i> , 2018, 105, 1-7.	3.2	17
138	Associations of genetic determinants of serum vitamin B12 and folate concentrations with hay fever and asthma: a Mendelian randomization meta-analysis. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 264-271.	2.9	11
139	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
140	Prevalence of renal cysts and association with risk factors in a general population: an MRI-based study. <i>Abdominal Radiology</i> , 2018, 43, 3068-3074.	2.1	23
141	Reference ranges of left ventricular structure and function assessed by contrast-enhanced cardiac MR and changes related to ageing and hypertension in a population-based study. <i>European Radiology</i> , 2018, 28, 3996-4005.	4.5	16
142	Alcohol consumption and cardiorespiratory fitness in five population-based studies. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 164-172.	1.8	15
143	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
144	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

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145	Serum chemerin levels are inversely associated with renal function in a general population. <i>Clinical Endocrinology</i> , 2018, 88, 146-153.	2.4	17
146	Automatic gallbladder segmentation using combined 2D and 3D shape features to perform volumetric analysis in native and secretin-enhanced MRCP sequences. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2018, 31, 383-397.	2.0	7
147	The PNPLA3 SNP rs738409:G allele is associated with increased liver disease-associated mortality but reduced overall mortality in a population-based cohort. <i>Journal of Hepatology</i> , 2018, 68, 858-860.	3.7	31
148	Impact after Live Donor Nephrectomy. <i>Transplantation</i> , 2018, 102, S41.	1.0	4
149	Alexithymia and temporomandibular joint and facial pain in the general population. <i>Journal of Oral Rehabilitation</i> , 2018, 46, 310-320.	3.0	9
150	Hepatic Steatosis Is Associated With Adverse Molecular Signatures in Subjects Without Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3856-3868.	3.6	24
151	Reference values of vessel diameters, stenosis prevalence, and arterial variations of the lower limb arteries in a male population sample using contrast-enhanced MR angiography. <i>PLoS ONE</i> , 2018, 13, e0197559.	2.5	40
152	High Thyrotropin Is Associated with Reduced Hippocampal Volume in a Population-Based Study from Germany. <i>Thyroid</i> , 2018, 28, 1434-1442.	4.5	17
153	The Relation Between Thyroid Function and Anemia: A Pooled Analysis of Individual Participant Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3658-3667.	3.6	39
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409	Prospective Inverse Associations of Sex Hormone Concentrations in Men With Biomarkers of Inflammation and Oxidative Stress. <i>Journal of Andrology</i> , 2012, 33, 944-950.	2.0	47
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446	A genome-wide association study identifies novel loci associated with circulating IGF-I and IGFBP-3. <i>Human Molecular Genetics</i> , 2011, 20, 1241-1251.	2.9	67
447	Inverse association between total testosterone concentrations, incident hypertension and blood pressure. <i>Aging Male</i> , 2011, 14, 176-182.	1.9	71
448	Serum Thyrotropin Levels and Blood Pressure Response to Exercise in a Population-Based Study. <i>Thyroid</i> , 2011, 21, 829-835.	4.5	2
449	Cohort Profile: The Study of Health in Pomerania. <i>International Journal of Epidemiology</i> , 2011, 40, 294-307.	1.9	876
450	Low Serum Testosterone Is Associated with Increased Mortality in Men with Stage 3 or Greater Nephropathy. <i>American Journal of Nephrology</i> , 2011, 33, 209-217.	3.1	49

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454	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
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