

Carsten O Schmidt

List of Publications by Year in descending order

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Version: 2024-02-01

161
papers

19,466
citations

34016

52
h-index

12910

131
g-index

200
all docs

200
docs citations

200
times ranked

35681
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , 2010, 467, 832-838.	13.7	1,789
3	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.	9.4	1,124
4	Cohort Profile: The Study of Health in Pomerania. <i>International Journal of Epidemiology</i> , 2011, 40, 294-307.	0.9	876
5	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.	9.4	542
6	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2015, 47, 1449-1456.	9.4	529
7	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011, 43, 1131-1138.	9.4	501
8	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019, 569, 260-264.	13.7	469
9	Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. <i>Nature Genetics</i> , 2017, 49, 1752-1757.	9.4	432
10	Costs of back pain in Germany. <i>European Journal of Pain</i> , 2009, 13, 280-286.	1.4	343
11	Back Pain in the German Adult Population. <i>Spine</i> , 2007, 32, 2005-2011.	1.0	333
12	Seventy-five genetic loci influencing the human red blood cell. <i>Nature</i> , 2012, 492, 369-375.	13.7	320
13	When to use the odds ratio or the relative risk?. <i>International Journal of Public Health</i> , 2008, 53, 165-167.	2.7	312
14	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 642.	6.0	289
15	Obese Individuals with and without Type 2 Diabetes Show Different Gut Microbial Functional Capacity and Composition. <i>Cell Host and Microbe</i> , 2019, 26, 252-264.e10.	5.1	274
16	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , 2020, 396, 1511-1524.	6.3	219
17	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. <i>Lancet Neurology, The</i> , 2016, 15, 174-184.	4.9	217
18	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.	1.7	201

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19	DataSHIELD: taking the analysis to the data, not the data to the analysis. <i>International Journal of Epidemiology</i> , 2014, 43, 1929-1944.	0.9	188
20	Impact of Fatty Liver Disease on Health Care Utilization and Costs in a General Population: A 5-Year Observation. <i>Gastroenterology</i> , 2008, 134, 85-94.	0.6	185
21	Novel findings from 2,838 Adult Brains on Sex Differences in Gray Matter Brain Volume. <i>Scientific Reports</i> , 2019, 9, 1671.	1.6	180
22	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016, 46, 170-182.	1.4	178
23	Meta-analysis identifies seven susceptibility loci involved in the atopic march. <i>Nature Communications</i> , 2015, 6, 8804.	5.8	148
24	DNA methylation as a mediator of HLA-DRB1*15:01 and a protective variant in multiple sclerosis. <i>Nature Communications</i> , 2018, 9, 2397.	5.8	147
25	Current Smoking and Reduced Gray Matter Volume—a Voxel-Based Morphometry Study. <i>Neuropsychopharmacology</i> , 2014, 39, 2594-2600.	2.8	138
26	Repositioning of the global epicentre of non-optimal cholesterol. <i>Nature</i> , 2020, 582, 73-77.	13.7	138
27	GWAS for executive function and processing speed suggests involvement of the CADM2 gene. <i>Molecular Psychiatry</i> , 2016, 21, 189-197.	4.1	134
28	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.	4.9	130
29	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	2.6	123
30	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.	2.3	120
31	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1435-1448.	1.2	113
32	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.	0.5	112
33	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	9.4	112
34	Chronic Back Pain Is Associated With Decreased Prefrontal and Anterior Insular Gray Matter: Results From a Population-Based Cohort Study. <i>Journal of Pain</i> , 2016, 17, 111-118.	0.7	109
35	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018, 13, e0198166.	1.1	94
36	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.	3.6	91

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37	Guidelines and recommendations for ensuring Good Epidemiological Practice (GEP): a guideline developed by the German Society for Epidemiology. <i>European Journal of Epidemiology</i> , 2019, 34, 301-317.	2.5	89
38	The impact of childhood trauma on depression: Does resilience matter? Population-based results from the Study of Health in Pomerania. <i>Journal of Psychosomatic Research</i> , 2014, 77, 97-103.	1.2	85
39	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	1.6	85
40	Modelling the prevalence and cost of back pain with neuropathic components in the general population. <i>European Journal of Pain</i> , 2009, 13, 1030-1035.	1.4	82
41	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.	1.5	80
42	Frequency of MRI changes suggestive of axial spondyloarthritis in the axial skeleton in a large population-based cohort of individuals aged <45 years. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 186-192.	0.5	79
43	Extended recruitment efforts minimize attrition but not necessarily bias. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 252-260.	2.4	78
44	Genome-wide association study identifies the SERPINB gene cluster as a susceptibility locus for food allergy. <i>Nature Communications</i> , 2017, 8, 1056.	5.8	75
45	Cohort Profile Update: The Study of Health in Pomerania (SHIP). <i>International Journal of Epidemiology</i> , 2022, 51, e372-e383.	0.9	73
46	Psychosocial consequences and severity of disclosed incidental findings from whole-body MRI in a general population study. <i>European Radiology</i> , 2013, 23, 1343-1351.	2.3	68
47	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. <i>Biological Psychiatry</i> , 2015, 77, 749-763.	0.7	67
48	Health-related behaviour, knowledge, attitudes, communication and social status in school children in Eastern Germany. <i>Health Education Research</i> , 2010, 25, 542-551.	1.0	66
49	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018, 47, 872-883i.	0.9	65
50	The association between fatty liver disease and blood pressure in a population-based prospective longitudinal study. <i>Journal of Hypertension</i> , 2010, 28, 1829-1835.	0.3	64
51	Cannabis withdrawal severity and short-term course among cannabis-dependent adolescent and young adult inpatients. <i>Drug and Alcohol Dependence</i> , 2010, 106, 133-141.	1.6	49
52	Prevalence Trends in Lifestyle-Related Risk Factors. <i>Deutsches A&#x0308;rztblatt International</i> , 2015, 112, 185-92.	0.6	49
53	Facilitating harmonized data quality assessments. A data quality framework for observational health research data collections with software implementations in R. <i>BMC Medical Research Methodology</i> , 2021, 21, 63.	1.4	47
54	Simple patterns behind complex spatial pain reporting? Assessing a classification of multisite pain reporting in the general population. <i>Pain</i> , 2007, 133, 174-182.	2.0	46

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55	Changes in prevalence of periodontitis in two German population-based studies. <i>Journal of Clinical Periodontology</i> , 2015, 42, 121-130.	2.3	45
56	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. <i>International Journal of Epidemiology</i> , 2020, 49, 173-192.	0.9	44
57	Psoriasis is associated with increased intima-media thickness—The Study of Health in Pomerania (SHIP). <i>Atherosclerosis</i> , 2012, 225, 486-490.	0.4	43
58	Subclinical hyperthyroidism and blood pressure in a population-based prospective cohort study. <i>European Journal of Endocrinology</i> , 2009, 161, 615-621.	1.9	42
59	The Molecular Genetic Architecture of Self-Employment. <i>PLoS ONE</i> , 2013, 8, e60542.	1.1	41
60	Exome-wide association study reveals novel psoriasis susceptibility locus at TNFSF15 and rare protective alleles in genes contributing to type I IFN signalling. <i>Human Molecular Genetics</i> , 2017, 26, 4301-4313.	1.4	41
61	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. <i>ELife</i> , 2021, 10, .	2.8	41
62	Reference Levels for Serum Thyroid Function Tests of Diagnostic and Prognostic Significance. <i>Hormone and Metabolic Research</i> , 2010, 42, 809-814.	0.7	34
63	Personalized cardiovascular medicine: concepts and methodological considerations. <i>Nature Reviews Cardiology</i> , 2013, 10, 308-316.	6.1	32
64	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	1.4	31
65	Association of Lumbar MRI Findings with Current and Future Back Pain in a Population-based Cohort Study. <i>Spine</i> , 2022, 47, 201-211.	1.0	30
66	Cross-sectional association between physical strength, obesity, periodontitis and number of teeth in a general population. <i>Journal of Clinical Periodontology</i> , 2016, 43, 401-407.	2.3	29
67	Protein-coding variants contribute to the risk of atopic dermatitis and skin-specific gene expression. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1208-1218.	1.5	29
68	Total and Cardiovascular Disease Mortality Predicted by Metabolic Syndrome is Inferior Relative to its Components. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2010, 118, 685-691.	0.6	28
69	Smoking prevalence in Type-2 diabetes: results of the Study of Health in Pomerania (SHIP) and the German National Health Interview and Examination Survey (GNHIES). <i>Diabetic Medicine</i> , 2009, 26, 791-797.	1.2	27
70	Assessing a risk tailored intervention to prevent disabling low back pain - protocol of a cluster randomized controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2010, 11, 5.	0.8	27
71	Impact of whole-body MRI in a general population study. <i>European Journal of Epidemiology</i> , 2016, 31, 31-39.	2.5	27
72	Construct and predictive validity of the German Å–rebro questionnaire short form for psychosocial risk factor screening of patients with low back pain. <i>European Spine Journal</i> , 2016, 25, 325-332.	1.0	27

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73	A Contemporary Conceptual Framework for Initial Data Analysis. <i>Observational Studies</i> , 2018, 4, 171-192.	0.4	26
74	Immune heparin-induced thrombocytopenia can occur in patients receiving clopidogrel and aspirin. <i>American Journal of Hematology</i> , 2005, 78, 188-192.	2.0	25
75	Smoking as a risk factor for thyroid volume progression and incident goiter in a region with improved iodine supply. <i>European Journal of Endocrinology</i> , 2008, 159, 761-766.	1.9	24
76	Linear, nonlinear or categorical: how to treat complex associations in regression analyses? Polynomial transformations and fractional polynomials. <i>International Journal of Public Health</i> , 2013, 58, 157-160.	1.0	24
77	Contrast enhancement kinetics of normal breast parenchyma in dynamic MR mammography: effects of menopausal status, oral contraceptives, and postmenopausal hormone therapy. <i>European Radiology</i> , 2012, 22, 2633-2640.	2.3	23
78	Childhood Trauma and Functional Variants of 5-HTTLPR Are Independently Associated with Alexithymia in 5,283 Subjects from the General Population. <i>Psychotherapy and Psychosomatics</i> , 2018, 87, 58-61.	4.0	23
79	Which factors are associated with bone marrow oedema suspicious of axial spondyloarthritis as detected by MRI in the sacroiliac joints and the spine in the general population?. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 469-474.	0.5	23
80	What Are the Reference Values and Associated Factors for Center-edge Angle and Alpha Angle? A Population-based Study. <i>Clinical Orthopaedics and Related Research</i> , 2018, 476, 2249-2259.	0.7	22
81	Quantitative Molecular Detection of Putative Periodontal Pathogens in Clinically Healthy and Periodontally Diseased Subjects. <i>PLoS ONE</i> , 2014, 9, e99244.	1.1	21
82	Partial misspecification of survey design features sufficed to severely bias estimates of health-related outcomes. <i>Journal of Clinical Epidemiology</i> , 2011, 64, 416-423.	2.4	20
83	Does attrition bias longitudinal population-based studies on back pain?. <i>European Journal of Pain</i> , 2011, 15, 84-91.	1.4	19
84	Normal Breast Parenchyma: Contrast Enhancement Kinetics at Dynamic MR Mammography—Influence of Anthropometric Measures and Menopausal Status. <i>Radiology</i> , 2013, 266, 72-80.	3.6	19
85	Psychometric functioning, socio-demographic variability of childhood maltreatment in the general population and its effects of depression. <i>International Journal of Methods in Psychiatric Research</i> , 2014, 23, 387-400.	1.1	19
86	Social support and the serotonin transporter genotype (5-HTTLPR) moderate levels of resilience, sense of coherence, and depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 383-391.	1.1	18
87	Prospective associations of androgens and sex hormone-binding globulin with 12-month, lifetime and incident anxiety and depressive disorders in men and women from the general population. <i>Journal of Affective Disorders</i> , 2019, 245, 905-911.	2.0	18
88	Does the smoking status of general practitioners affect the efficacy of smoking cessation counselling?. <i>Patient Education and Counseling</i> , 2009, 74, 23-28.	1.0	17
89	Comparison of Oral Microbe Quantities from Tongue Samples and Subgingival Pockets. <i>International Journal of Dentistry</i> , 2018, 2018, 1-10.	0.5	17
90	Ten simple rules for initial data analysis. <i>PLoS Computational Biology</i> , 2022, 18, e1009819.	1.5	17

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91	Graded back pain revisited – Do latent variable models change our understanding of severe back pain in the general population?. <i>Pain</i> , 2010, 149, 50-56.	2.0	16
92	Population Imaging as Valuable Tool for Personalized Medicine. <i>Clinical Pharmacology and Therapeutics</i> , 2012, 92, 422-424.	2.3	16
93	The phenomenology of the first panic attack in clinical and community-based samples. <i>Journal of Anxiety Disorders</i> , 2014, 28, 522-529.	1.5	16
94	Assessing the interplay of childhood adversities with more recent stressful life events and conditions in predicting panic pathology among adults from the general population. <i>Journal of Affective Disorders</i> , 2018, 225, 715-722.	2.0	16
95	Shared Genetics of Multiple System Atrophy and Inflammatory Bowel Disease. <i>Movement Disorders</i> , 2021, 36, 449-459.	2.2	16
96	Interplay between COMT Val158Met, childhood adversities and sex in predicting panic pathology: Findings from a general population sample. <i>Journal of Affective Disorders</i> , 2018, 234, 290-296.	2.0	15
97	Regional differences in the prevalence of left ventricular hypertrophy within Germany. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 392-400.	3.1	14
98	Subjects with sonographical hepatic steatosis should be excluded from studies to establish upper reference levels of serum transaminases. <i>Liver International</i> , 2011, 31, 985-993.	1.9	14
99	Physically active life style is associated with increased grey matter brain volume in a medial parieto-frontal network. <i>Behavioural Brain Research</i> , 2019, 359, 215-222.	1.2	14
100	Prevalence and impact of pain in neurological inpatients of a German teaching hospital. <i>Clinical Neurology and Neurosurgery</i> , 2008, 110, 710-717.	0.6	13
101	The effect of catechol-O-methyltransferase polymorphisms on pain is modified by depressive symptoms. <i>European Journal of Pain</i> , 2012, 16, 878-889.	1.4	13
102	Reference values for the cervical spinal canal and the vertebral bodies by MRI in a general population. <i>PLoS ONE</i> , 2019, 14, e0222682.	1.1	13
103	The relation of alexithymia, chronic perceived stress and declarative memory performance: Results from the general population. <i>Psychiatry Research</i> , 2019, 271, 405-411.	1.7	13
104	Income is associated with hippocampal/amygdala and education with cingulate cortex grey matter volume. <i>Scientific Reports</i> , 2020, 10, 18786.	1.6	13
105	Interplay between RGS2 and childhood adversities in predicting anxiety and depressive disorders: Findings from a general population sample. <i>Depression and Anxiety</i> , 2018, 35, 1104-1113.	2.0	12
106	The association of intensive care with utilization and costs of outpatient healthcare services and quality of life. <i>PLoS ONE</i> , 2019, 14, e0222671.	1.1	12
107	The effects of incidental findings from whole-body MRI on the frequency of biopsies and detected malignancies or benign conditions in a general population cohort study. <i>European Journal of Epidemiology</i> , 2020, 35, 925-935.	2.5	12
108	Bidimensional structure and measurement equivalence of the Patient Health Questionnaire-9: sex-sensitive assessment of depressive symptoms in three representative German cohort studies. <i>BMC Psychiatry</i> , 2021, 21, 238.	1.1	12

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109	Multi-phenotype analyses of hemostatic traits with cardiovascular events reveal novel genetic associations. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1331-1349.	1.9	12
110	β -blocker therapy and heart rate control during exercise testing in the general population: role of a common G-protein β -3 subunit variant. <i>Pharmacogenomics</i> , 2010, 11, 1209-1221.	0.6	11
111	Symptoms and diagnosis of asthma in a general population – longitudinal results from the SHIP database. <i>Journal of Asthma</i> , 2010, 47, 860-864.	0.9	11
112	Reduced Bone Stiffness in Women Is Associated with Clinical Attachment and Tooth Loss. <i>Journal of Dental Research</i> , 2016, 95, 1464-1471.	2.5	11
113	Vitamin D and health care costs: Results from two independent population-based cohort studies. <i>Clinical Nutrition</i> , 2018, 37, 2149-2155.	2.3	11
114	SHIP-MR and Radiology: 12 Years of Whole-Body Magnetic Resonance Imaging in a Single Center. <i>Healthcare (Switzerland)</i> , 2022, 10, 33.	1.0	11
115	Change in depressive symptoms and mental health-related quality of life in northeast Germany between 1997–2001 and 2008–2012. <i>International Journal of Public Health</i> , 2015, 60, 33-39.	1.0	10
116	Does precontemplation represent a homogeneous stage category? A latent class analysis on German smokers.. <i>Journal of Consulting and Clinical Psychology</i> , 2008, 76, 840-851.	1.6	9
117	Association of IGF-I and IGFBP-3 with health care costs and hospitalization: Results from a prospective observational study. <i>Growth Hormone and IGF Research</i> , 2011, 21, 89-95.	0.5	9
118	Effect on healthcare utilization and costs of spinal manual therapy for acute low back pain in routine care: A propensity score matched cohort study. <i>PLoS ONE</i> , 2017, 12, e0177255.	1.1	9
119	Lifetime and 12-month prevalence estimates for mental disorders in northeastern Germany: findings from the Study of Health in Pomerania. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 341-350.	1.8	9
120	Salivary metabolites associated with a 5-year tooth loss identified in a population-based setting. <i>BMC Medicine</i> , 2021, 19, 161.	2.3	9
121	Linear, nonlinear or categorical: how to treat complex associations? Splines and nonparametric approaches. <i>International Journal of Public Health</i> , 2013, 58, 161-165.	1.0	8
122	Prevalence of benign osseous lesions of the spine and association with spinal pain in the general population in whole body MRI. <i>PLoS ONE</i> , 2019, 14, e0219846.	1.1	8
123	Does Response Bias Influence Population Studies of Thyroid Disorders?. <i>Thyroid</i> , 2008, 18, 873-878.	2.4	7
124	Menopausal hormone therapy does not play a major role in left ventricular hypertrophy. <i>Maturitas</i> , 2010, 66, 212-218.	1.0	7
125	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.	0.6	7
126	dataquieR: assessment of data quality in epidemiological research. <i>Journal of Open Source Software</i> , 2021, 6, 3093.	2.0	7

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127	Risk quantification in epidemiologic studies. <i>International Journal of Public Health</i> , 2008, 53, 118-119.	2.7	6
128	Research: increasing value, reducing waste. <i>Lancet, The</i> , 2014, 383, 1124.	6.3	6
129	Changes of individual perception in psychosocial stressors related to German reunification in 1989/1990 and cardiovascular risk factors and cardiovascular diseases in a population-based study in East Germany. <i>BMJ Open</i> , 2016, 6, e008703.	0.8	6
130	Associations between shift work and risk of colorectal cancer in two German cohort studies. <i>Chronobiology International</i> , 2020, 37, 1235-1243.	0.9	6
131	Hidden analyses: a review of reporting practice and recommendations for more transparent reporting of initial data analyses. <i>BMC Medical Research Methodology</i> , 2020, 20, 61.	1.4	6
132	Gray Matter Brain Alterations in Temporomandibular Disorder Tested in a Population Cohort and Three Clinical Samples. <i>Journal of Pain</i> , 2021, 22, 739-747.	0.7	6
133	Implementation and evaluation of the population-based programme "health literacy in school-aged children" (GeKoKids). <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2011, 19, 339-347.	0.8	5
134	The association between fatty liver disease and blood pressure in a population-based cohort study. <i>Journal of Hypertension</i> , 2012, 30, 1260-1261.	0.3	5
135	Variability of Thyroid Measurements from Ultrasound and Laboratory in a Repeated Measurements Study. <i>European Thyroid Journal</i> , 2021, 10, 140-149.	1.2	5
136	Variability of biomarkers used for the classification of metabolic syndrome: A repeated measurements study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 1693-1702.	1.1	5
137	R Packages for Data Quality Assessments and Data Monitoring: A Software Scoping Review with Recommendations for Future Developments. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4238.	1.3	5
138	Predictive modeling of health care costs: do cardiovascular risk markers improve prediction?. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2010, 17, 355-362.	3.1	4
139	Utility of repeat serum cholesterol measurements for assessment of cardiovascular risk in primary prevention. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 628-635.	0.8	4
140	Prosthetic Tooth Replacement in a German Population Over the Course of 11 Years: Results of the Study of Health in Pomerania. <i>International Journal of Prosthodontics</i> , 2018, 31, 248-258.	0.7	4
141	Evaluation of an ambulatory geriatric rehabilitation program - results of a matched cohort study based on claims data. <i>BMC Geriatrics</i> , 2020, 20, 30.	1.1	4
142	Pragmatic MDR: a metadata repository with bottom-up standardization of medical metadata through reuse. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 160.	1.5	4
143	Effects of whole-body MRI on outpatient health service costs: a general-population prospective cohort study in Mecklenburg-Vorpommern, Germany. <i>BMJ Open</i> , 2022, 12, e056572.	0.8	4
144	High (but Not Low) Urinary Iodine Excretion Is Predicted by Iodine Excretion Levels from Five Years Ago. <i>Annals of Nutrition and Metabolism</i> , 2011, 58, 335-342.	1.0	3

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145	Evaluation of Ambulatory Geriatric Rehabilitation (EAGER): study protocol of a matched cohort study based on claims data. <i>BMC Geriatrics</i> , 2017, 17, 63.	1.1	3
146	Facilitating Study and Item Level Browsing for Clinical and Epidemiological COVID-19 Studies. <i>Studies in Health Technology and Informatics</i> , 2021, 281, 794-798.	0.2	3
147	Square - A Web Application for Data Monitoring in Epidemiological and Clinical Studies. <i>Studies in Health Technology and Informatics</i> , 2017, 235, 549-553.	0.2	3
148	Automatic Conversion of Metadata from the Study of Health in Pomerania to ODM. <i>Studies in Health Technology and Informatics</i> , 2017, 236, 88-96.	0.2	3
149	Multi-ancestry genome-wide association study accounting for gene-psychosocial factor interactions identifies novel loci for blood pressure traits. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100013.	1.0	2
150	Predicting Physician Consultations for Low Back Pain Using Claims Data and Population-Based Cohort Data—An Interpretable Machine Learning Approach. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12013.	1.2	2
151	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. <i>Zeitschrift Fur Gastroenterologie</i> , 2022, 60, 299-309.	0.2	2
152	OVERLOAD of joints and its role in osteoarthritis. <i>Zeitschrift Fur Rheumatologie</i> , 2017, 76, 1-4.	0.5	1
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