

Susanne Moebus

List of Publications by Year in descending order

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Version: 2024-02-01

148
papers

12,344
citations

76326

40
h-index

30922

102
g-index

157
all docs

157
docs citations

157
times ranked

20619
citing authors

#	ARTICLE	IF	CITATIONS
1	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013, 45, 1452-1458.	21.4	3,741
2	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A β , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	21.4	1,962
3	Rare coding variants in PLCC2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	21.4	783
4	Coronary Risk Stratification, Discrimination, and Reclassification Improvement Based on Quantification of Subclinical Coronary Atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1397-1406.	2.8	671
5	Genome-wide association study reveals two new risk loci for bipolar disorder. <i>Nature Communications</i> , 2014, 5, 3339.	12.8	294
6	Genome-wide meta-analysis in alopecia areata resolves HLA associations and reveals two new susceptibility loci. <i>Nature Communications</i> , 2015, 6, 5966.	12.8	213
7	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 658-671.	0.8	173
8	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e94661.	2.5	155
9	Long-term exposure to fine particulate matter and incidence of type 2 diabetes mellitus in a cohort study: effects of total and traffic-specific air pollution. <i>Environmental Health</i> , 2015, 14, 53.	4.0	152
10	Common variation at 3p22.1 and 7p15.3 influences multiple myeloma risk. <i>Nature Genetics</i> , 2012, 44, 58-61.	21.4	137
11	Value of Progression of Coronary Artery Calcification for Risk Prediction of Coronary and Cardiovascular Events. <i>Circulation</i> , 2018, 137, 665-679.	1.6	136
12	Novel multiple sclerosis susceptibility loci implicated in epigenetic regulation. <i>Science Advances</i> , 2016, 2, e1501678.	10.3	133
13	CAC Score Improves Coronary and CV Risk Assessment Above Statin Indication by ESC and AHA/ACC Primary Prevention Guidelines. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 143-153.	5.3	130
14	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. <i>Nature Genetics</i> , 2017, 49, 993-1004.	21.4	114
15	Evaluation of non-negative matrix factorization of grey matter in age prediction. <i>NeuroImage</i> , 2018, 173, 394-410.	4.2	99
16	Studying variability in human brain aging in a population-based German cohort - rationale and design of 1000BRAINS. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 149.	3.4	97
17	A common variant mapping to CACNA1A is associated with susceptibility to exfoliation syndrome. <i>Nature Genetics</i> , 2015, 47, 387-392.	21.4	97
18	Progression of coronary artery calcification seems to be inevitable, but predictable - results of the Heinz Nixdorf Recall (HNR) study. <i>European Heart Journal</i> , 2014, 35, 2960-2971.	2.2	80

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19	Identification of shared risk loci and pathways for bipolar disorder and schizophrenia. <i>PLoS ONE</i> , 2017, 12, e0171595.	2.5	77
20	Smoking cessation and subclinical atherosclerosis—Results from the Heinz Nixdorf Recall Study. <i>Atherosclerosis</i> , 2009, 203, 221-227.	0.8	76
21	Associations of long-term exposure to air pollution and road traffic noise with cognitive function—An analysis of effect measure modification. <i>Environment International</i> , 2017, 103, 30-38.	10.0	76
22	Impact of time since last caloric intake on blood glucose levels. <i>European Journal of Epidemiology</i> , 2011, 26, 719-728.	5.7	73
23	Association of epicardial adipose tissue and left atrial size on non-contrast CT with atrial fibrillation: The Heinz Nixdorf Recall Study. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 863-869.	1.2	69
24	Impact of 4 different definitions used for the assessment of the prevalence of the Metabolic Syndrome in primary healthcare: The German Metabolic and Cardiovascular Risk Project (GEMCAS). <i>Cardiovascular Diabetology</i> , 2007, 6, 22.	6.8	68
25	Comparison of coronary artery calcification, carotid intima-media thickness and ankle-brachial index for predicting 10-year incident cardiovascular events in the general population. <i>European Heart Journal</i> , 2017, 38, 1815-1822.	2.2	68
26	The Right Dorsal Premotor Mosaic: Organization, Functions, and Connectivity. <i>Cerebral Cortex</i> , 2017, 27, bhw065.	2.9	66
27	Normal liver enzymes are correlated with severity of metabolic syndrome in a large population based cohort. <i>Scientific Reports</i> , 2015, 5, 13058.	3.3	64
28	Residential Surrounding Greenness, Self-Rated Health and Interrelations with Aspects of Neighborhood Environment and Social Relations. <i>Journal of Urban Health</i> , 2017, 94, 158-169.	3.6	62
29	Development of a new diabetes risk prediction tool for incident coronary heart disease events: The Multi-Ethnic Study of Atherosclerosis and the Heinz Nixdorf Recall Study. <i>Atherosclerosis</i> , 2014, 236, 411-417.	0.8	60
30	Genome-wide mapping of genetic determinants influencing DNA methylation and gene expression in human hippocampus. <i>Nature Communications</i> , 2017, 8, 1511.	12.8	60
31	Meta-analysis identifies novel risk loci and yields systematic insights into the biology of male-pattern baldness. <i>Nature Communications</i> , 2017, 8, 14694.	12.8	58
32	Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. <i>Molecular Psychiatry</i> , 2021, 26, 4179-4190.	7.9	58
33	Air Pollution and Glucose Metabolism: An Analysis in Non-Diabetic Participants of the Heinz Nixdorf Recall Study. <i>Environmental Health Perspectives</i> , 2018, 126, 047001.	6.0	56
34	Influence of age and cognitive performance on resting-state brain networks of older adults in a population-based cohort. <i>Cortex</i> , 2017, 89, 28-44.	2.4	53
35	Comparison of subclinical coronary atherosclerosis and risk factors in unselected populations in Germany and US-America. <i>Atherosclerosis</i> , 2007, 195, e207-e216.	0.8	52
36	Association of short-term ozone and temperature with sleep disordered breathing. <i>European Respiratory Journal</i> , 2015, 46, 1361-1369.	6.7	51

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37	Age- and sex-specific prevalence and ten-year risk for cardiovascular disease of all 16 risk factor combinations of the metabolic syndrome - A cross-sectional study. <i>Cardiovascular Diabetology</i> , 2010, 9, 34.	6.8	48
38	When your brain looks older than expected: combined lifestyle risk and BrainAGE. <i>Brain Structure and Function</i> , 2021, 226, 621-645.	2.3	47
39	Depressive symptoms, life satisfaction and prevalence of sleep disturbances in the general population of Germany: results from the Heinz Nixdorf Recall study. <i>BMJ Open</i> , 2016, 6, e007919.	1.9	44
40	Noncoronary Measures Enhance the Predictive Value of Cardiac CT Above Traditional Risk Factors and CAC Score in the General Population. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1177-1185.	5.3	44
41	Prediction of male-pattern baldness from genotypes. <i>European Journal of Human Genetics</i> , 2016, 24, 895-902.	2.8	44
42	Sleep-Disordered Breathing, Sleep Quality, and Mild Cognitive Impairment in the General Population. <i>Journal of Alzheimer's Disease</i> , 2014, 41, 479-497.	2.6	43
43	Anthropometric markers and their association with incident type 2 diabetes mellitus: which marker is best for prediction? Pooled analysis of four German population-based cohort studies and comparison with a nationwide cohort study. <i>BMJ Open</i> , 2016, 6, e009266.	1.9	43
44	Long-term air pollution and traffic noise exposures and cognitive function: A cross-sectional analysis of the Heinz Nixdorf Recall study. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2016, 79, 1057-1069.	2.3	43
45	Combining lifestyle risks to disentangle brain structure and functional connectivity differences in older adults. <i>Nature Communications</i> , 2019, 10, 621.	12.8	42
46	NT-proBNP is superior to BNP for predicting first cardiovascular events in the general population: The Heinz Nixdorf Recall Study. <i>International Journal of Cardiology</i> , 2015, 183, 155-161.	1.7	41
47	Genome-wide Association Study and Meta-Analysis Identify ISL1 as Genome-wide Significant Susceptibility Gene for Bladder Exstrophy. <i>PLoS Genetics</i> , 2015, 11, e1005024.	3.5	41
48	Air pollution and diabetes-related biomarkers in non-diabetic adults: A pathway to impaired glucose metabolism?. <i>Environment International</i> , 2019, 124, 370-392.	10.0	38
49	Association of Diabetes Mellitus and Mild Cognitive Impairment in Middle-Aged Men and Women. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 1269-1277.	2.6	37
50	Thoracic aortic calcification is associated with incident stroke in the general population in addition to established risk factors. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 684-690.	1.2	37
51	Ankle-brachial index predicts stroke in the general population in addition to classical risk factors. <i>Atherosclerosis</i> , 2014, 233, 545-550.	0.8	36
52	Association of long-term exposure to local industry- and traffic-specific particulate matter with arterial blood pressure and incident hypertension. <i>International Journal of Hygiene and Environmental Health</i> , 2016, 219, 527-535.	4.3	35
53	Aortic Calcification Onset and Progression: Association With the Development of Coronary Atherosclerosis. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	35
54	On the integrity of functional brain networks in schizophrenia, Parkinson's disease, and advanced age: Evidence from connectivity-based single-subject classification. <i>Human Brain Mapping</i> , 2017, 38, 5845-5858.	3.6	35

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55	A Complex Interplay of Vitamin B1 and B6 Metabolism with Cognition, Brain Structure, and Functional Connectivity in Older Adults. <i>Frontiers in Neuroscience</i> , 2017, 11, 596.	2.8	34
56	B-type natriuretic peptide for incident atrial fibrillation—The Heinz Nixdorf Recall Study. <i>Journal of Cardiology</i> , 2015, 65, 453-458.	1.9	31
57	Long-term exposure to airborne particulate matter and NO ₂ and prevalent and incident metabolic syndrome — Results from the Heinz Nixdorf Recall Study. <i>Environment International</i> , 2018, 116, 74-82.	10.0	31
58	Regional differences in the incidence of self-reported type 2 diabetes in Germany: results from five population-based studies in Germany (DIAB-CORE Consortium). <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 1088-1095.	3.7	30
59	Indoor and outdoor road traffic noise and incident diabetes mellitus: Results from a longitudinal German cohort study. <i>Environmental Epidemiology</i> , 2019, 3, e037.	3.0	29
60	Long-term exposure to ambient source-specific particulate matter and its components and incidence of cardiovascular events — The Heinz Nixdorf Recall study. <i>Environment International</i> , 2020, 142, 105854.	10.0	29
61	Beyond Framingham risk factors and coronary calcification: does aortic valve calcification improve risk prediction? The Heinz Nixdorf Recall Study. <i>Heart</i> , 2014, 100, 930-937.	2.9	28
62	Subjective cognitive decline, <i>APOE</i> ϵ 4, and incident mild cognitive impairment in men and women. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 221-230.	2.4	27
63	Associations of Air Pollution and Noise with Local Brain Structure in a Cohort of Older Adults. <i>Environmental Health Perspectives</i> , 2020, 128, 67012.	6.0	27
64	Coronary artery calcification outperforms thoracic aortic calcification for the prediction of myocardial infarction and all-cause mortality: The Heinz Nixdorf Recall Study. <i>European Journal of Preventive Cardiology</i> , 2014, 21, 1163-1170.	1.8	26
65	Anemia and Mild Cognitive Impairment in the German General Population. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 1031-1042.	2.6	26
66	Association of computed tomography-derived left atrial size with major cardiovascular events in the general population: The Heinz Nixdorf Recall Study. <i>International Journal of Cardiology</i> , 2014, 174, 318-323.	1.7	25
67	Recalibration of the ACC/AHA Risk Score in Two Population-Based German Cohorts. <i>PLoS ONE</i> , 2016, 11, e0164688.	2.5	24
68	Gendered work-family trajectories and depression at older age. <i>Aging and Mental Health</i> , 2019, 23, 1478-1486.	2.8	24
69	All-source and source-specific air pollution and 10-year diabetes incidence: Total effect and mediation analyses in the Heinz Nixdorf recall study. <i>Environment International</i> , 2020, 136, 105493.	10.0	24
70	Investigation of the involvement of <i>MIR185</i> and its target genes in the development of schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 386-396.	2.4	23
71	Association between lipoprotein(a) (Lp(a)) levels and Lp(a) genetic variants with coronary artery calcification. <i>BMC Medical Genetics</i> , 2020, 21, 62.	2.1	23
72	Genomewide analysis of copy number variants in alopecia areata in a central European cohort reveals association with <i>MCHR2</i> . <i>Experimental Dermatology</i> , 2017, 26, 536-541.	2.9	21

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73	Assessment of potential predictors of calretinin and mesothelin to improve the diagnostic performance to detect malignant mesothelioma: results from a population-based cohort study. <i>BMJ Open</i> , 2017, 7, e017104.	1.9	21
74	Agreement of Self-Reported and Administrative Data on Employment Histories in a German Cohort Study: A Sequence Analysis. <i>European Journal of Population</i> , 2019, 35, 329-346.	2.0	21
75	Feasibility and Clinical Relevance of a Mobile Intervention Using TrackPAD to Support Supervised Exercise Therapy in Patients With Peripheral Arterial Disease: Study Protocol for a Randomized Controlled Pilot Trial. <i>JMIR Research Protocols</i> , 2019, 8, e13651.	1.0	21
76	Coronary Artery Calcification, Intima-Media Thickness, and Ankle-Brachial Index Are Complementary Stroke Predictors. <i>Stroke</i> , 2014, 45, 2702-2709.	2.0	20
77	Assessing the prevalence of the Metabolic Syndrome according to NCEP ATP III in Germany: feasibility and quality aspects of a two step approach in 1550 randomly selected primary health care practices. <i>GMS German Medical Science</i> , 2006, 4, Doc07.	2.7	20
78	Prevalence of multidrug-resistant and extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> in urban community wastewater. <i>Science of the Total Environment</i> , 2021, 785, 147269.	8.0	19
79	Treatment Pattern of Type 2 Diabetes Differs in Two German Regions and with Patients' Socioeconomic Position. <i>PLoS ONE</i> , 2014, 9, e99773.	2.5	18
80	Update of the effect estimates for common variants associated with carotid intima media thickness within four independent samples: The Bonn IMT Family Study, the Heinz Nixdorf Recall Study, the SAPHIR Study and the Bruneck Study. <i>Atherosclerosis</i> , 2016, 249, 83-87.	0.8	18
81	Evidence for increased genetic risk load for major depression in patients assigned to electroconvulsive therapy. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 35-45.	1.7	18
82	Impact of the COVID-19 Lockdown Measures on Noise Levels in Urban Areas – A Pre/during Comparison of Long-Term Sound Pressure Measurements in the Ruhr Area, Germany. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4653.	2.6	18
83	Ankle-Brachial Index but Neither Intima Media Thickness Nor Coronary Artery Calcification is Associated With Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 433-442.	2.6	17
84	Association of progressive thoracic aortic calcification with future cardiovascular events and all-cause mortality: ability to improve risk prediction? Results of the Heinz Nixdorf Recall (HNR) study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 709-717.	1.2	17
85	White Matter Microstructure Underlies the Effects of Sleep Quality and Life Stress on Depression Symptomatology in Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 578037.	3.4	17
86	Supervised Exercise Therapy Using Mobile Health Technology in Patients With Peripheral Arterial Disease: Pilot Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2021, 9, e24214.	3.7	17
87	Predicting risk of coronary events and all-cause mortality: role of B-type natriuretic peptide above traditional risk factors and coronary artery calcium scoring in the general population: the Heinz Nixdorf Recall Study. <i>European Journal of Preventive Cardiology</i> , 2014, 21, 1171-1179.	1.8	16
88	Olfactory Function is Associated with Cognitive Performance: Results of the Heinz Nixdorf Recall Study. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 319-329.	2.6	16
89	Remission of chronic headache: Rates, potential predictors and the role of medication, follow-up results of the German Headache Consortium (GHC) Study. <i>Cephalalgia</i> , 2018, 38, 551-560.	3.9	16
90	Prevalence and risk factors of migraine and non-migraine headache in older people – results of the Heinz Nixdorf Recall study. <i>Cephalalgia</i> , 2021, 41, 649-664.	3.9	16

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91	Successful Replication of GWAS Hits for Multiple Sclerosis in 10,000 Germans Using the Exome Array. <i>Genetic Epidemiology</i> , 2015, 39, 601-608.	1.3	15
92	CNV analysis in 169 patients with bladder exstrophy-epispadias complex. <i>BMC Medical Genetics</i> , 2016, 17, 35.	2.1	15
93	Cardiovascular Risk and Atherosclerosis Progression in Hypertensive Persons Treated to Blood Pressure Targets. <i>Hypertension</i> , 2019, 74, 1436-1447.	2.7	15
94	Left atrial size quantification using non-contrast-enhanced cardiac computed tomography – association with cardiovascular risk factors and gender-specific distribution in the general population: the Heinz Nixdorf Recall study. <i>Acta Radiologica</i> , 2014, 55, 917-925.	1.1	14
95	Gene set enrichment analysis and expression pattern exploration implicate an involvement of neurodevelopmental processes in bipolar disorder. <i>Journal of Affective Disorders</i> , 2018, 228, 20-25.	4.1	14
96	Investigation of air pollution and noise on progression of thoracic aortic calcification: results of the Heinz Nixdorf Recall Study. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 965-974.	1.8	14
97	Increased discordance between HeartScore and coronary artery calcification score after introduction of the new ESC prevention guidelines. <i>Atherosclerosis</i> , 2015, 239, 143-149.	0.8	13
98	Socioeconomic Status Interacts with the Genetic Effect of a Chromosome 9p21.3 Common Variant to Influence Coronary Artery Calcification and Incident Coronary Events in the Heinz Nixdorf Recall Study (Risk Factors, Evaluation of Coronary Calcium, and Lifestyle). <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	13
99	Associations between former exposure to manganese and olfaction in an elderly population: Results from the Heinz Nixdorf Recall Study. <i>NeuroToxicology</i> , 2017, 58, 58-65.	3.0	13
100	Associations between self-reported sleep characteristics and incident mild cognitive impairment: The Heinz Nixdorf Recall Cohort Study. <i>Scientific Reports</i> , 2020, 10, 6542.	3.3	13
101	Prevalence and control of high blood pressure in primary care-results from the German metabolic and cardiovascular risk study (GEMCAS). <i>Hypertension Research</i> , 2014, 37, 580-584.	2.7	12
102	Depression and Mild Cognitive Impairment in the General Population: Results of the Heinz Nixdorf Recall Study. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 159-174.	2.6	12
103	Thyroid-Stimulating Hormone and Mild Cognitive Impairment: Results of the Heinz Nixdorf Recall Study. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 797-807.	2.6	11
104	Mortality of intentional and unintentional pesticide poisonings in Germany from 1980 to 2010. <i>Journal of Public Health Policy</i> , 2015, 36, 170-180.	2.0	11
105	Copy number variation analysis and targeted NGS in 77 families with suspected Lynch syndrome reveals novel potential causative genes. <i>International Journal of Cancer</i> , 2018, 143, 2800-2813.	5.1	11
106	Pathway-Specific Genetic Risk for Alzheimer's Disease Differentiates Regional Patterns of Cortical Atrophy in Older Adults. <i>Cerebral Cortex</i> , 2019, 30, 801-811.	2.9	11
107	A genetic sum score of risk alleles associated with body mass index interacts with socioeconomic position in the Heinz Nixdorf Recall Study. <i>PLoS ONE</i> , 2019, 14, e0221252.	2.5	11
108	The role of depressive symptoms within the association of long-term exposure to indoor and outdoor traffic noise and cognitive function – Results from the Heinz Nixdorf Recall study. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 230, 113570.	4.3	11

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109	Risk prediction for coronary heart disease by a genetic risk score - results from the Heinz Nixdorf Recall study. <i>BMC Medical Genetics</i> , 2020, 21, 178.	2.1	11
110	Germline variation in the insulin-like growth factor pathway and risk of Barrett's esophagus and esophageal adenocarcinoma. <i>Carcinogenesis</i> , 2021, 42, 369-377.	2.8	11
111	An analysis of sickness absence in chronically ill patients receiving Complementary and Alternative Medicine: A longterm prospective intermittent study. <i>BMC Public Health</i> , 2006, 6, 28.	2.9	10
112	Left ventricle size quantification using non-contrast-enhanced cardiac computed tomography – association with cardiovascular risk factors and coronary artery calcium score in the general population: The Heinz Nixdorf Recall Study. <i>Acta Radiologica</i> , 2015, 56, 933-942.	1.1	10
113	N-Terminal Pro-B Type Natriuretic Peptide is Associated with Mild Cognitive Impairment in the General Population. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 359-369.	2.6	10
114	Acoustic quality and health in urban environments (SALVE) – a pilot study in the metropolitan Ruhr region, Germany. <i>Cities and Health</i> , 2021, 5, 89-95.	2.6	9
115	Needs and Requirements in the Designing of Mobile Interventions for Patients With Peripheral Arterial Disease: Questionnaire Study. <i>JMIR Formative Research</i> , 2020, 4, e15669.	1.4	9
116	Who is at risk of irregular meal intake? Results from a population-based study. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2011, 19, 453-462.	1.6	8
117	Is long-term particulate matter and nitrogen dioxide air pollution associated with incident monoclonal gammopathy of undetermined significance (MGUS)? An analysis of the Heinz Nixdorf Recall study. <i>Environment International</i> , 2017, 108, 237-245.	10.0	8
118	Associations between blood lead, olfaction and fine-motor skills in elderly men: Results from the Heinz Nixdorf Recall Study. <i>NeuroToxicology</i> , 2018, 68, 66-72.	3.0	8
119	Linkage and Association Analysis Identifies TRAF1 Influencing Common Carotid Intima-Media Thickness. <i>Stroke</i> , 2016, 47, 2904-2909.	2.0	7
120	Socioeconomic Position is Positively Associated with Monoclonal Gammopathy of Undetermined Significance in a Population-based Cohort Study. <i>Annals of Hematology</i> , 2019, 98, 2761-2767.	1.8	7
121	Genetic risk scores for coronary artery disease and its traditional risk factors: Their role in the progression of coronary artery calcification – Results of the Heinz Nixdorf Recall study. <i>PLoS ONE</i> , 2020, 15, e0232735.	2.5	7
122	Association of Blood Pressure, Its Treatment, and Treatment Efficacy With Volume of White Matter Hyperintensities in the Population-Based 1000BRAINS Study. <i>Hypertension</i> , 2021, 78, 1490-1501.	2.7	7
123	Association of computed tomography-derived left ventricular size with major cardiovascular events in the general population: The Heinz Nixdorf recall study. <i>Atherosclerosis</i> , 2015, 240, 46-52.	0.8	6
124	Blood pressure and cognitive decline – the impact of hypertension over one decade. <i>Aging, Neuropsychology, and Cognition</i> , 2021, 28, 528-542.	1.3	6
125	Re-evaluation of potential predictors of calretinin and mesothelin in a population-based cohort study using assays for the routine application in clinical medicine. <i>BMJ Open</i> , 2021, 11, e039079.	1.9	6
126	Is older residents' exposure to road traffic noise associated with civic engagement for noise protection? A cross-sectional path analysis. <i>Journal of Transport and Health</i> , 2021, 20, 101007.	2.2	5

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127	Frequency and trends of hospital treated pesticide poisonings in Germany 2000-2014. GMS German Medical Science, 2017, 15, Doc13.	2.7	5
128	Agreement between different survey instruments to assess incident and prevalent tumors and medical records – results of the Heinz Nixdorf Recall Study. Cancer Epidemiology, 2014, 38, 181-192.	1.9	4
129	Prevalence and psychosocial correlates of subjectively perceived decline in five cognitive domains: Results from a population-based cohort study in Germany. International Journal of Geriatric Psychiatry, 2020, 35, 1219-1227.	2.7	4
130	First genome-wide association study of esophageal atresia identifies three genetic risk loci at CTNNA3, FOXF1/FOXC2/FOXL1, and HNF1B. Human Genetics and Genomics Advances, 2022, 3, 100093.	1.7	4
131	Selected Research Issues of Urban Public Health. International Journal of Environmental Research and Public Health, 2022, 19, 5553.	2.6	4
132	Do patients with intake of drugs labelled as sleep disturbing really sleep worse? A population based assessment from the Heinz Nixdorf Recall Study. British Journal of Clinical Pharmacology, 2016, 82, 869-877.	2.4	3
133	Subgroups with typical courses of depressive symptoms in an elderly population during 13 years of observation: Results from the Heinz Nixdorf Recall Study. International Journal of Social Psychiatry, 2020, 66, 799-809.	3.1	3
134	Population impact of different hypertension management guidelines based on the prospective population-based Heinz Nixdorf Recall study. BMJ Open, 2021, 11, e039597.	1.9	3
135	Long-term air pollution, noise, and structural measures of the Default Mode Network in the brain: Results from the 1000BRAINS cohort. International Journal of Hygiene and Environmental Health, 2022, 239, 113867.	4.3	3
136	Multimodal investigation of the association between shift work and the brain in a population-based sample of older adults. Scientific Reports, 2022, 12, 2969.	3.3	3
137	The German <i>Energiewende</i> – a matter for health?. European Journal of Public Health, 2016, 26, 707-712.	0.3	2
138	Air Pollution and Polyclonal Elevation of Serum Free Light Chains: An Assessment of Adaptive Immune Responses in the Prospective Heinz Nixdorf Recall Study. Environmental Health Perspectives, 2021, 129, 27004.	6.0	2
139	Case Fatality as an Indicator for the Human Toxicity of Pesticides – A Systematic Scoping Review on the Availability and Variability of Severity Indicators of Pesticide Poisoning. International Journal of Environmental Research and Public Health, 2021, 18, 8307.	2.6	2
140	Monoclonal gammopathy of undetermined significance is associated with prostate cancer in a population-based cohort study. Scientific Reports, 2021, 11, 19266.	3.3	2
141	Regional differences in antihyperglycemic medication are not explained by individual socioeconomic status, regional deprivation, and regional health care services. Observational results from the German DIAB-CORE consortium. PLoS ONE, 2018, 13, e0191559.	2.5	2
142	Smoking intensity and urinary nicotine metabolites by socioeconomic status in the Heinz Nixdorf Recall study. BMC Public Health, 2022, 22, 302.	2.9	2
143	Associations between socio-spatially different urban areas and knowledge, attitudes, practices and antibiotic use: A cross-sectional study in the Ruhr Metropolis, Germany. PLoS ONE, 2022, 17, e0265204.	2.5	2
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#	ARTICLE	IF	CITATIONS
145	No difference in medication regimes and dosing in study participants with and without blood pressure control: longitudinal data of the population-based Heinz Nixdorf Recall Study. <i>Journal of Hypertension</i> , 2020, 38, 504-510.	0.5	1
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147	S11-6â€œ...Associations between former exposure to manganese and olfaction in an elderly population: results from the HEINZ NIXDORF recall study. , 2016, , .		0
148	Urban Public Health? Ohne HiaP nicht denkbar. <i>Public Health Forum</i> , 2020, 28, 195-197.	0.2	0