

# Alexander Kluttig

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

2,049  
citations

331670

21  
h-index

254184

43  
g-index

47  
all docs

47  
docs citations

47  
times ranked

5326  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	21.4	284
2	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , 2014, 46, 826-836.	21.4	281
3	Agreement of different methods for assessing sleep characteristics: a comparison of two actigraphs, wrist and hip placement, and self-report with polysomnography. <i>Sleep Medicine</i> , 2014, 15, 1107-1114.	1.6	175
4	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. <i>PLoS Genetics</i> , 2014, 10, e1004123.	3.5	150
5	Cardiovascular disease, risk factors and heart rate variability in the elderly general population: Design and objectives of the CARdiovascular disease, Living and Ageing in Halle (CARLA) Study. <i>BMC Cardiovascular Disorders</i> , 2005, 5, 33.	1.7	102
6	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017, 8, 15805.	12.8	95
7	Cardiovascular diseases, risk factors and short-term heart rate variability in an elderly general population: the CARLA study 2002-2006. <i>European Journal of Epidemiology</i> , 2009, 24, 123-142.	5.7	94
8	Health literacy in an urban elderly East-German population – results from the population-based CARLA study. <i>BMC Public Health</i> , 2015, 15, 883.	2.9	88
9	Prevalence and Incidence of Hypertension in the General Adult Population. <i>Medicine (United States)</i> , 2015, 94, e952.	1.0	88
10	Inertial sensor based reference gait data for healthy subjects. <i>Gait and Posture</i> , 2011, 33, 673-678.	1.4	65
11	Prevalence of Symptomatic Heart Failure with Reduced and with Normal Ejection Fraction in an Elderly General Population – The CARLA Study. <i>PLoS ONE</i> , 2013, 8, e59225.	2.5	57
12	Persistent organic pollutants and the incidence of type 2 diabetes in the CARLA and KORA cohort studies. <i>Environment International</i> , 2019, 129, 221-228.	10.0	52
13	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
14	Ageing Investigation Using Two-Time-Point Metabolomics Data from KORA and CARLA Studies. <i>Metabolites</i> , 2019, 9, 44.	2.9	39
15	Regional and Neighborhood Disparities in the Odds of Type 2 Diabetes: Results From 5 Population-Based Studies in Germany (DIAB-CORE Consortium). <i>American Journal of Epidemiology</i> , 2013, 178, 221-230.	3.4	36
16	Blood pressure and lipid management fall far short in persons with type 2 diabetes: results from the DIAB-CORE Consortium including six German population-based studies. <i>Cardiovascular Diabetology</i> , 2012, 11, 50.	6.8	31
17	Inflammation and Prolonged QT Time: Results from the Cardiovascular Disease, Living and Ageing in Halle (CARLA) Study. <i>PLoS ONE</i> , 2014, 9, e95994.	2.5	30
18	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

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19	Cardiovascular Risk Factors Associated With Blood Metabolite Concentrations and Their Alterations During a 4-Year Period in a Population-Based Cohort. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 487-494.	5.1	30
20	Association of Serum Thyrotropin with Anthropometric Markers of Obesity in the General Population. <i>Thyroid</i> , 2016, 26, 1205-1214.	4.5	28
21	Association of health behaviour with heart rate variability: a population-based study. <i>BMC Cardiovascular Disorders</i> , 2010, 10, 58.	1.7	21
22	Blood Pressure Control Has Improved in People with and without Type 2 Diabetes but Remains Suboptimal: A Longitudinal Study Based on the German DIAB-CORE Consortium. <i>PLoS ONE</i> , 2015, 10, e0133493.	2.5	19
23	Longitudinal change in health-related quality of life in people with prevalent and incident type 2 diabetes compared to diabetes-free controls. <i>PLoS ONE</i> , 2017, 12, e0176895.	2.5	17
24	Socioeconomic status and anthropometric changes – A meta-analytic approach from seven German cohorts. <i>Obesity</i> , 2016, 24, 710-718.	3.0	16
25	Association between advanced glycation end products, their soluble receptor, and mortality in the general population: Results from the CARLA study. <i>Experimental Gerontology</i> , 2020, 131, 110815.	2.8	13
26	Inflammation and Renal Function after a Four-Year Follow-Up in Subjects with Unimpaired Glomerular Filtration Rate: Results from the Observational, Population-Based CARLA Cohort. <i>PLoS ONE</i> , 2014, 9, e108427.	2.5	13
27	Performance of Sokolow-Lyon index in detection of echocardiographically diagnosed left ventricular hypertrophy in a normal Eastern German population - results of the CARLA study. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 69.	1.7	11
28	Advanced glycation end products and their ratio to soluble receptor are associated with limitations in physical functioning only in women: results from the CARLA cohort. <i>BMC Geriatrics</i> , 2019, 19, 299.	2.7	11
29	Walkability and its association with prevalent and incident diabetes among adults in different regions of Germany: results of pooled data from five German cohorts. <i>BMC Endocrine Disorders</i> , 2020, 20, 7.	2.2	11
30	Association between autonomic nervous dysfunction and cellular inflammation in end-stage renal disease. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 210.	1.7	8
31	<p><strong>Effect of Additional Pain Neuroscience Education in Interdisciplinary Multimodal Pain Therapy on Current Pain. A Non-Randomized, Controlled Intervention Study</strong>. <i>Journal of Pain Research</i> , 2020, Volume 13, 2947-2957.	2.0	7
32	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.	1.9	6
33	Prognostic relevance of the interaction between short-term, metronome-paced heart rate variability, and inflammation: results from the population-based CARLA cohort study. <i>Europace</i> , 2017, 19, euv333.	1.7	6
34	QT interval, general mortality and the role of echocardiographic parameters of left ventricular hypertrophy: Results from the prospective, population-based CARLA study. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 428-436.	1.8	6
35	Association of familial history of diabetes or myocardial infarction and stroke with risk of cardiovascular diseases in four German cohorts. <i>Scientific Reports</i> , 2020, 10, 15373.	3.3	6
36	The association between change of soluble tumor necrosis factor receptor R1 (sTNF-R1) measurements and cardiovascular and all-cause mortality – Results from the population-based (Cardiovascular) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 5		

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37	Longitudinal association of short-term, metronome-paced heart rate variability and echocardiographically assessed cardiac structure at a 4-year follow-up: results from the prospective, population-based CARLA cohort. <i>Europace</i> , 2017, 19, 2027-2035.	1.7	5
38	Design and characterization of dietary assessment in the German National Cohort. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1480-1491.	2.9	5
39	Cardiovascular risk factors, living and ageing in Halle: the CARLA study. <i>European Journal of Epidemiology</i> , 2022, 37, 103-116.	5.7	4
40	Serum Thyrotropin Concentrations Are Not Associated with the Ankle-Brachial Index: Results from Three Population-Based Studies. <i>European Thyroid Journal</i> , 2015, 4, 101-107.	2.4	3
41	Walkability and its association with walking/cycling and body mass index among adults in different regions of Germany: a cross-sectional analysis of pooled data from five German cohorts. <i>BMJ Open</i> , 2020, 10, e033941.	1.9	3
42	The effect of home visits as an additional recruitment step on the composition of the final sample: a cross-sectional analysis in two study centers of the German National Cohort (NAKO). <i>BMC Medical Research Methodology</i> , 2021, 21, 176.	3.1	3
43	Association of late-life changes in blood pressure and cognitive status. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 37-43.	0.2	2
44	Intraobserver Agreement on Histopathologic Evaluations of Core Breast Biopsies. <i>Breast Journal</i> , 2017, 23, 215-219.	1.0	1
45	Association between Parenthood and Health Behaviour in Later Life—Results from the Population-Based CARLA Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 82.	2.6	1
46	The relationship of skin autofluorescence with diastolic function and HFA-PEFF score in a general population of older people. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, , .	2.6	0