Werner Maier

List of Publications by Year
in descending order

92	2,059	304602	276775
papers	citations	22	41
		h-index	g-index

103	103	103	2625
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of Influenza Vaccination in Patients with Interstitial Lung Diseases: An Epidemiological Claims Data Analysis. Annals of the American Thoracic Society, 2022, 19, 1479-1488.	1.5	5
2	Cost Effects of a Health Coaching in Children and Adolescents With Mental Health and Developmental Disorders. Academic Pediatrics, 2022, 22, 1118-1126.	1.0	2
3	Frequency of Ketoacidosis at Diagnosis of Pediatric Type 1 Diabetes Associated With Socioeconomic Deprivation and Urbanization: Results From the German Multicenter DPV Registry. Diabetes Care, 2022, 45, 1807-1813.	4.3	3
4	A Decade of Disparities in Diabetes Technology Use and HbA1c in Pediatric Type 1 Diabetes: A Transatlantic Comparison. Diabetes Care, 2021, 44, 133-140.	4.3	162
5	Estimation of the Potentially Avoidable Excess Deaths Associated with Socioeconomic Inequalities in Cancer Survival in Germany. Cancers, 2021, 13, 357.	1.7	8
6	Interrupted time series study found mixed effects of the impact of the Bavarian smoke-free legislation on pregnancy outcomes. Scientific Reports, 2021, 11, 4209.	1.6	2
7	Small‐area analysis on socioeconomic inequalities in cancer survival for 25 cancer sites in Germany. International Journal of Cancer, 2021, 149, 561-572.	2.3	16
8	Sozialräumliche Einflüsse auf den Zugang zu Diabetestechnologie in Deutschland von 2016 bis 2019: eine DPV-Analyse. , 2021, 16, .		0
9	Educational Level, but Not Income or Area Deprivation, is Related to Macrovascular Disease: Results From Two Population-Based Cohorts in Germany. International Journal of Public Health, 2021, 66, 633909.	1.0	2
10	Regional deprivation, stroke incidence, and stroke care. Deutsches A&#x0308;rzteblatt International, 2021, 118, 397-402.	0.6	4
11	Ambulatory specialist costs and morbidity of coordinated and uncoordinated patients before and after abolition of copayment: A cohort analysis. PLoS ONE, 2021, 16, e0253919.	1.1	1
12	Heterogeneity of Access to Diabetes Technology Depending on Area Deprivation and Demographics Between 2016 and 2019 in Germany. Journal of Diabetes Science and Technology, 2021, 15, 1059-1068.	1.3	18
13	Survival of colorectal cancer: the role of contextual, individual and tumour-specific characteristics. European Journal of Public Health, 2021, 31, .	0.1	0
14	Associations of area-level deprivation with adverse obstetric and perinatal outcomes in Bavaria, Germany: Results from a cross-sectional study. PLoS ONE, 2020, 15, e0236020.	1.1	5
15	Prediction of hospital visits for the general inpatient care using floating catchment area methods: a reconceptualization of spatial accessibility. International Journal of Health Geographics, 2020, 19, 29.	1.2	14
16	Impact of the abolition of copayments on the GP-centred coordination of care in Bavaria, Germany: analysis of routinely collected claims data. BMJ Open, 2020, 10, e035575.	0.8	5
17	Access to intensive care in 14 European countries: a spatial analysis of intensive care need and capacity in the light of COVID-19. Intensive Care Medicine, 2020, 46, 2026-2034.	3.9	120
18	Spatial accessibility of general inpatient care in Germany: an analysis of surgery, internal medicine and neurology. Scientific Reports, 2020, 10, 19157.	1.6	15

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19	Area-Based Socioeconomic Inequalities in Colorectal Cancer Survival in Germany: Investigation Based on Population-Based Clinical Cancer Registration. Frontiers in Oncology, 2020, 10, 857.	1.3	16
20	The effect of retirement on biomedical and behavioral risk factors for cardiovascular and metabolic disease. Economics and Human Biology, 2020, 38, 100893.	0.7	13
21	A greedy stacking algorithm for model ensembling and domain weighting. BMC Research Notes, 2020, 13, 70.	0.6	11
22	Associations of area deprivation and urban/rural traits with the incidence of type 1 diabetes: analysis at the municipality level in North Rhineâ€Westphalia, Germany. Diabetic Medicine, 2020, 37, 2089-2097.	1.2	13
23	Patients with coronary artery disease after acute myocardial infarction: effects of continuous enrollment in a structured Disease Management Program on adherence to guideline-recommended medication, health care expenditures, and survival. European Journal of Health Economics, 2020, 21, 607-619.	1.4	9
24	Built Environment and Childhood Weight Status: A Multi-Level Study Using Population-Based Data in the City of Hannover, Germany. International Journal of Environmental Research and Public Health, 2020, 17, 2694.	1.2	13
25	Title is missing!. , 2020, 15, e0236020.		0
26	Title is missing!. , 2020, 15, e0236020.		0
27	Title is missing!. , 2020, 15, e0236020.		0
28	Title is missing!. , 2020, 15, e0236020.		0
29	Title is missing!. , 2020, 15, e0236020.		0
30	Title is missing!. , 2020, 15, e0236020.		0
31	Using data from online geocoding services for the assessment of environmental obesogenic factors: a feasibility study. International Journal of Health Geographics, 2019, 18, 13.	1.2	14
32	Do alternative weighting approaches for an Index of Multiple Deprivation change the association with mortality? A sensitivity analysis from Germany. BMJ Open, 2019, 9, e028553.	0.8	13
33	Area deprivation and notifiable infectious diseases in Germany: A longitudinal small-area analysis. European Journal of Public Health, 2019, 29, .	0.1	0
34	Colorectal cancer screening by colonoscopy and trends in disease-specific mortality: a population-based ecological study of 358 German districts. International Journal of Colorectal Disease, 2019, 34, 599-605.	1.0	4
35	Regionale Deprivation und Versorgung von 30.512 Kindern und Jugendlichen mit Typ-1-Diabetes in Deutschland: Vergleich von zwei Deprivationsindizes. , 2019, 14, .		0
36	Cancer incidence in urban, rural, and densely populated districts close to core cities in Bavaria, Germany. International Archives of Occupational and Environmental Health, 2018, 91, 155-174.	1.1	11

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37	Regionale Deprivation in Deutschland: Der â€šGerman Index of Multiple Deprivation (GIMD)â€˜. Public Health Forum, 2018, 26, 376-379.	0.1	3
38	Regional differences of macrovascular disease in Northeast and South Germany: the population-based SHIP-TREND and KORA-F4 studies. BMC Public Health, 2018, 18, 1331.	1.2	4
39	Primary care in Germany: access and utilisationâ€"a cross-sectional study with data from the German Socio-Economic Panel (SOEP). BMJ Open, 2018, 8, e021036.	0.8	9
40	Area Deprivation and Regional Disparities in Treatment and Outcome Quality of 29,284 Pediatric Patients With Type 1 Diabetes in Germany: A Cross-sectional Multicenter DPV Analysis. Diabetes Care, 2018, 41, 2517-2525.	4.3	37
41	Gender inequalities in the association between area deprivation and perceived social support: a cross-sectional multilevel analysis at the municipality level in Germany. BMJ Open, 2018, 8, e019973.	0.8	4
42	Exploring the small-scale spatial distribution of hypertension and its association to area deprivation based on health insurance claims in Northeastern Germany. BMC Public Health, 2018, 18, 121.	1.2	13
43	Association of individual and area-level socioeconomic conditions with quality of life and glycaemic control in 11- to 21-year-old adolescents with early-onset type 1 diabetes: a cross-sectional study. Quality of Life Research, 2018, 27, 3131-3136.	1.5	2
44	Who is where at risk for Chronic Obstructive Pulmonary Disease? A spatial epidemiological analysis of health insurance claims for COPD in Northeastern Germany. PLoS ONE, 2018, 13, e0190865.	1.1	7
45	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.	1.1	2
46	Versorgung von 29.284 Kindern und Jugendlichen mit Typ 1 Diabetes in Deutschland: Einfluss der regionalen Deprivation und der Bundesländer. Diabetologie Und Stoffwechsel, 2018, 13, .	0.0	0
47	Neighbourhood greenness and income of occupants in four German areas: GINIplus and LISAplus. Urban Forestry and Urban Greening, 2017, 21, 88-95.	2.3	19
48	Regional deprivation is associated with the distribution of vulnerable asylum seekers: a nationwide small area analysis in Germany. Journal of Epidemiology and Community Health, 2017, 71, 857-862.	2.0	15
49	Predictors of non-drug psychiatric/psychotherapeutic treatment in children and adolescents with mental or behavioural disorders. European Child and Adolescent Psychiatry, 2017, 26, 433-444.	2.8	11
50	Impact of regional socioeconomic variation on coordination and cost of ambulatory care: investigation of claims data from Bavaria, Germany. BMJ Open, 2017, 7, e016218.	0.8	14
51	Orthopedic workforce planning in Germany â€“ an analysis of orthopedic accessibility. PLoS ONE, 2017, 12, e0171747.	1.1	7
52	Accessibility of general and specialized obstetric care providers in Germany and England: an analysis of location and neonatal outcome. International Journal of Health Geographics, 2017, 16, 44.	1.2	8
53	Incorporating Environmental Justice into Second Generation Indices of Multiple Deprivation: Lessons from the UK and Progress Internationally. International Journal of Environmental Research and Public Health, 2016, 13, 750.	1.2	28
54	Re. Epidemiology, 2016, 27, e25-e26.	1.2	6

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55	Residential greenness and blood lipids in children: A longitudinal analysis in GINIplus and LISAplus. Environmental Research, 2016, 151, 168-173.	3.7	36
56	Multiple deprivation and distribution of vulnerable asylum-seekers: a small-area analysis in Germany. European Journal of Public Health, 2016, 26, .	0.1	0
57	Costs of coordinated versus uncoordinated care in Germany: results of a routine data analysis in Bavaria. BMJ Open, 2016, 6, e011621.	0.8	24
58	Does charge-free screening improve detection of gestational diabetes in women from deprived areas: a cross-sectional study. BMC Pregnancy and Childbirth, 2016, 16, 266.	0.9	12
59	Relevance of community structures and neighbourhood characteristics for participation of older adults: a qualitative study. Quality of Life Research, 2016, 25, 143-152.	1.5	17
60	Regional Deprivation and Non-Cancer Related Computed Tomography Use in Pediatric Patients in Germany: Cross-Sectional Analysis of Cohort Data. PLoS ONE, 2016, 11, e0153644.	1.1	7
61	Association of neighbourhood unemployment rate with incident Type 2 diabetes mellitus in five German regions. Diabetic Medicine, 2015, 32, 1017-1022.	1.2	13
62	Individual Income, Area Deprivation, and Health: Do Income-Related Health Inequalities Vary by Small Area Deprivation?. Health Economics (United Kingdom), 2015, 24, 1523-1530.	0.8	23
63	Analysing horizontal equity in enrolment in Disease Management Programmes for coronary heart disease in Germany 2008â€"2010. International Journal for Equity in Health, 2015, 14, 28.	1.5	8
64	Neighborhood and healthy aging in a German city: distances to green space and senior service centers and their associations with physical constitution, disability, and health-related quality of life. European Journal of Ageing, 2015, 12, 273-283.	1.2	32
65	Social disparities in Disease Management Programmes for coronary heart disease in Germany: a cross-classified multilevel analysis. Journal of Epidemiology and Community Health, 2015, 69, 1091-1101.	2.0	22
66	Area Level Deprivation Is an Independent Determinant of Prevalent Type 2 Diabetes and Obesity at the National Level in Germany. Results from the National Telephone Health Interview Surveys â€˜German Health Updateâ€™ GEDA 2009 and 2010. PLoS ONE, 2014, 9, e89661.	1.1	72
67	Treatment Pattern of Type 2 Diabetes Differs in Two German Regions and with Patients' Socioeconomic Position. PLoS ONE, 2014, 9, e99773.	1.1	18
68	Area deprivation and the prevalence of type 2 diabetes and obesity: analysis at the municipality level in Germany. BMC Public Health, 2014, 14, 1264.	1.2	32
69	Socioeconomic deprivation and cancer survival in Germany: An ecological analysis in 200 districts in Germany. International Journal of Cancer, 2014, 134, 2951-2960.	2.3	109
70	Inequalities in health care among patients with type 2 diabetes by individual socio-economic status (SES) and regional deprivation: a systematic literature review. International Journal for Equity in Health, 2014, 13, 43.	1.5	134
71	Regional differences in the incidence of self-reported type 2 diabetes in Germany: results from five population-based studies in Germany (DIAB-CORE Consortium). Journal of Epidemiology and Community Health, 2014, 68, 1088-1095.	2.0	30
72	Regional Differences of Undiagnosed Type 2 Diabetes and Prediabetes Prevalence Are Not Explained by Known Risk Factors. PLoS ONE, 2014, 9, e113154.	1.1	29

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73	Variation in antibiotic prescriptions: is area deprivation an explanation? Analysis of 1.2 million children in Germany. Infection, 2013, 41, 121-127.	2.3	56
74	Trends and geographical variation of primary hip and knee joint replacement in Germany. Osteoarthritis and Cartilage, 2013, 21, 279-288.	0.6	61
75	Regional and Neighborhood Disparities in the Odds of Type 2 Diabetes: Results From 5 Population-Based Studies in Germany (DIAB-CORE Consortium). American Journal of Epidemiology, 2013, 178, 221-230.	1.6	36
76	The impact of regional deprivation and individual socioâ€economic status on the prevalence of TypeÂ2 diabetes in Germany. A pooled analysis of five populationâ€based studies. Diabetic Medicine, 2013, 30, e78-86.	1.2	118
77	Gender differences in the association of individual social class and neighbourhood unemployment rate with prevalent type 2 diabetes mellitus: a cross-sectional study from the DIAB-CORE consortium. BMJ Open, 2013, 3, e002601.	0.8	26
78	Regional deprivation in Bavaria, Germany: linking a new deprivation score with registry data for lung and colorectal cancer. International Journal of Public Health, 2012, 57, 827-835.	1.0	25
79	Personal attributes that influence the adequate management of hypertension and dyslipidemia in patients with type 2 diabetes. Results from the DIAB-CORE Cooperation. Cardiovascular Diabetology, 2012, 11, 120.	2.7	18
80	Regional differences in the prevalence of known Type 2 diabetes mellitus in 45â€"74â€ƒyears old individuals: Results from six populationâ€based studies in Germany (DIABâ€CORE Consortium). Diabetic Medicine, 2012, 29, e88-95.	1.2	95
81	Semantic Interpretation of Novelty in Images Using Histograms of Oriented Gradients. Lecture Notes in Computer Science, 2012, , 427-436.	1.0	0
82	Surprise-driven acquisition of visual object representations for cognitive mobile robots. , 2011, , .		4
83	Associations between regional socioeconomic deprivation and cancer risk: Analysis of Population-based Cancer Registry data from Bavaria, Germany. Preventive Medicine, 2011, 53, 328-330.	1.6	22
84	Image-based object detection under varying illumination in environments with specular surfaces. , 2011, , .		3
85	A Probabilistic Appearance Representation and Its Application to Surprise Detection in Cognitive Robots. IEEE Transactions on Autonomous Mental Development, 2010, 2, 267-281.	2.3	9
86	Illumination-invariant image-based novelty detection in a cognitive mobile robot's environment. , 2010, , .		4
87	Visual homing and surprise detection for cognitive mobile robots using image-based environment representations. , 2009, , .		7
88	Progressive rendering from RDTC optimized streams. , 2008, , .		0
89	Robotic binaural localization and separation of more than two concurrent sound sources. , 2007, , .		4
90	Robotic Localization and Separation of Concurrent Sound Sources using Self-Splitting Competitive Learning. , 2007, , .		14

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91	A Novel Humanoid Binaural 3D Sound Localization and Separation Algorithm. , 2006, , .		7
92	Area Deprivation and COVID-19 Incidence and Mortality in Bavaria, Germany: A Bayesian Geographical Analysis. Frontiers in Public Health, 0, 10, .	1.3	4