Markus A Busch

List of Publications by Year
in descending order

65 papers	5,916 citations	126907 33 h-index	76900 74 g-index
85 all docs	85 docs citations	85 times ranked	7513 citing authors

#	Article	IF	Citations
1	Vitamin D deficiency in Europe: pandemic?. American Journal of Clinical Nutrition, 2016, 103, 1033-1044.	4.7	963
2	Twelve‑month prevalence, comorbidity and correlates of mental disorders in Germany: the Mental Health Module of the German Health Interview and Examination Survey for Adults (DEGS1‑MH). International Journal of Methods in Psychiatric Research, 2014, 23, 304-319.	2.1	393
3	German health interview and examination survey for adults (DEGS) - design, objectives and implementation of the first data collection wave. BMC Public Health, 2012, 12, 730.	2.9	327
4	What Are the Social Consequences of Stroke for Working-Aged Adults?. Stroke, 2009, 40, e431-40.	2.0	252
5	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. PLoS ONE, 2017, 12, e0170791.	2.5	219
6	Self‑reported utilization of mental health services in the adult German population – evidence for unmet needs? Results of the DEGS1‑Mental Health Module (DEGS1‑MH). International Journal of Methods in Psychiatric Research, 2014, 23, 289-303.	2.1	207
7	Contribution of Established Stroke Risk Factors to the Burden of Stroke in Young Adults. Stroke, 2017, 48, 1744-1751.	2.0	149
8	Twelve‑months prevalence of mental disorders in the German Health Interview and Examination Survey for Adults – Mental Health Module (DEGS1‑MH): a methodological addendum and correction. International Journal of Methods in Psychiatric Research, 2015, 24, 305-313.	2.1	110
9	Vitamin D status among adults in Germany – results from the German Health Interview and Examination Survey for Adults (DEGS1). BMC Public Health, 2015, 15, 641.	2.9	107
10	Depression in middle-aged and older first generation migrants in Europe: Results from the Survey of Health, Ageing and Retirement in Europe (SHARE). European Psychiatry, 2010, 25, 468-475.	0.2	93
11	Prevalence and correlates of frailty among older adults: findings from the German health interview and examination survey. BMC Geriatrics, 2015, 15, 22.	2.7	93
12	Mental disorders in adults with congenital heart disease: Unmet needs and impact on quality of life. Journal of Affective Disorders, 2016, 204, 180-186.	4.1	93
13	The design and methods of the mental health module in the German Health Interview and Examination Survey for Adults (DEGS1‑MH). International Journal of Methods in Psychiatric Research, 2013, 22, 83-99.	2.1	86
14	Sociodemographic differences in return to work after stroke: the South London Stroke Register (SLSR). Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 888-893.	1.9	81
15	Hemorrhagic transformation of ischemic stroke in diabetics on sulfonylureas. Annals of Neurology, 2012, 72, 799-806.	5.3	79
16	Prevalence and correlates of DSM-IV-TR major depressive disorder, self-reported diagnosed depression and current depressive symptoms among adults in Germany. Journal of Affective Disorders, 2016, 190, 167-177.	4.1	79
17	Low Ankle-Brachial Index Predicts Cardiovascular Risk After Acute Ischemic Stroke or Transient Ischemic Attack. Stroke, 2009, 40, 3700-3705.	2.0	68
18	Association Between Hemoglobin A1c and All-Cause Mortality: Results of the Mortality Follow-up of the German National Health Interview and Examination Survey 1998. Diabetes Care, 2015, 38, 249-256.	8.6	46

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19	Baseline Assessment of 25-Hydroxyvitamin D Assay Performance: A Vitamin D Standardization Program (VDSP) Interlaboratory Comparison Study. Journal of AOAC INTERNATIONAL, 2017, 100, 1244-1252.	1.5	45
20	Implications of standardization of serum 25-hydroxyvitamin D data for the evaluation of vitamin D status in Germany, including a temporal analysis. BMC Public Health, 2018, 18, 845.	2.9	44
21	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. International Journal of Epidemiology, 2020, 49, 173-192.	1.9	44
22	Regional Differences in the Prevalence of Cardiovascular Disease. Deutsches A&#x0308;rzteblatt International, 2016, 113, 704-711.	0.9	44
23	Smoking history and the incidence of age-related macular degeneration—Results from the Muenster Aging and Retina Study (MARS) cohort and systematic review and meta-analysis of observational longitudinal studies. Addictive Behaviors, 2009, 34, 938-947.	3.0	40
24	Time Trends in Cardiometabolic Risk Factors in Adults. Deutsches A&#x0308;rzteblatt International, 2016, 113, 712-719.	0.9	40
25	Sense of Coherence as a Predictor of Quality of Life in Adolescents With Congenital Heart Defects: A Register-Based 1-Year Follow-Up Study. Journal of Developmental and Behavioral Pediatrics, 2011, 32, 316-327.	1.1	39
26	Current major depressive syndrome measured with the Patient Health Questionnaire-9 (PHQ-9) and the Composite International Diagnostic Interview (CIDI): results from a cross-sectional population-based study of adults in Germany. BMC Psychiatry, 2015, 15, 77.	2.6	37
27	Baseline participation in a health examination survey of the population 65 years and older: who is missed and why?. BMC Geriatrics, 2016, 16, 21.	2.7	36
28	Functional Disability and Quality of Life Decrements in Mental Disorders: Results From the Mental Health Module of the German Health Interview and Examination Survey for Adults (Degs1-Mh). European Psychiatry, 2015, 30, 793-800.	0.2	35
29	Functional, cognitive and emotional long—term outcome of patients with ischemic stroke requiring mechanical ventilation. Journal of Neurology, 2005, 252, 648-654.	3.6	34
30	Physical exercise and cognitive function across the life span: Results of a nationwide population-based study. Journal of Science and Medicine in Sport, 2018, 21, 489-494.	1.3	34
31	Healthy behaviours and mental health: findings from the German Health Update (GEDA). European Journal of Public Health, 2015, 25, 219-225.	0.3	33
32	Modifiable cardiovascular risk factors in adults aged 40—79 years in Germany with and without prior coronary heart disease or stroke. BMC Public Health, 2015, 15, 701.	2.9	30
33	Efficacy of Emergency Department-Initiated Tobacco Control--Systematic Review and Meta-analysis of Randomized Controlled Trials. Nicotine and Tobacco Research, 2013, 15, 643-655.	2.6	23
34	Respondents' report of a clinician-diagnosed depression in health surveys: comparison with DSM-IV mental disorders in the general adult population in Germany. BMC Psychiatry, 2017, 17, 39.	2.6	23
35	Baseline Assessment of 25-Hydroxyvitamin D Reference Material and Proficiency Testing/External Quality Assurance Material Commutability: A Vitamin D Standardization Program Study. Journal of AOAC INTERNATIONAL, 2017, 100, 1288-1293.	1.5	22
36	Changes in mean serum lipids among adults in Germany: results from National Health Surveys 1997-99 and 2008-11. BMC Public Health, 2016, 16, 240.	2.9	21

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37	Operationalizing multimorbidity and autonomy for health services research in aging populations - the OMAHA study. BMC Health Services Research, 2011, 11, 47.	2.2	18
38	Predicted 10-year risk of cardiovascular mortality in the 40 to 69 year old general population without cardiovascular diseases in Germany. PLoS ONE, 2018, 13, e0190441.	2.5	17
39	Decline in Regional Trends in Mortality of Stroke Subtypes in Germany From 1998 to 2015. Stroke, 2018, 49, 2577-2583.	2.0	16
40	Care for the chronically ill in Germany - The challenges during the COVID-19 pandemic.. , 2021, 5, 2-27.		14
41	Social characteristics of psychological distress in disadvantaged areas of Berlin. International Journal of Social Psychiatry, 2014, 60, 75-82.	3.1	13
42	Changes in physical functioning among men and women aged 50â€"79 years in Germany: an analysis of National Health Interview and Examination Surveys, 1997â€"1999 and 2008â€"2011. BMC Geriatrics, 2016, 16, 205.	2.7	12
43	Normative data for the Digit Symbol Substitution Test in a population-based sample aged 65â€"79 years: Results from the German Health Interview and Examination Survey for Adults (DEGS1). Clinical Neuropsychologist, 2018, 32, 114-132.	2.3	12
44	Seroepidemiological study on the spread of SARS-CoV-2 in populations in especially affected areas in Germany - Study protocol of the CORONA-MONITORING lokal study.. , 2020, 5, 2-16.		12
45	Outcome of heparinâ€treated patients with acute cerebral venous sinus thrombosis: influence of the temporal pattern of intracerebral haemorrhage. European Journal of Neurology, 2016, 23, 1387-1392.	3.3	10
46	Association between vitamin D and depressive symptoms varies by season: Results from the German Health Interview and Examination Survey for Adults (DEGS1). Journal of Affective Disorders, 2016, 204, 92-98.	4.1	10
47	Time trends in healthy lifestyle among adults in Germany: Results from three national health interview and examination surveys between 1990 and 2011. PLoS ONE, 2019, 14, e0222218.	2.5	10
48	Associations between the use of specific psychotropic drugs and all-cause mortality among older adults in Germany: Results of the mortality follow-up of the German National Health Interview and Examination Survey 1998. PLoS ONE, 2019, 14, e0210695.	2.5	10
49	Random Sampling for a Mental Health Survey in a Deprived Multi-Ethnic Area of Berlin. Community Mental Health Journal, 2012, 48, 792-797.	2.0	9
50	Are depressive symptoms associated with quality of care in diabetes? Findings from a nationwide population-based study. BMJ Open Diabetes Research and Care, 2021, 9, e001804.	2.8	9
51	Glycaemic status and depressive symptoms among adults in Germany: results from the German Health Interview and Examination Survey for Adults (<scp>DEGS</scp>1). Diabetic Medicine, 2018, 35, 1552-1561.	2.3	8
52	Sports activity patterns and cardio-metabolic health over time among adults in Germany: Results of a nationwide 12-year follow-up study. Journal of Sport and Health Science, 2021, 10, 439-446.	6.5	7
53	Cardiovascular reactivity is independently associated with better mental health. Blood Pressure Monitoring, 2016, 21, 215-223.	0.8	6
54	Cognitive functioning in the general population: Factor structure and association with mental disordersâ€"The neuropsychological test battery of the mental health module of the German Health Interview and Examination Survey for Adults (DEGS1â€‹MH). International Journal of Methods in Psychiatric Research, 2018, 27, .	2.1	6

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55	SARS-CoV-2 Transmissibility Within Day Care Centersâ€"Study Protocol of a Prospective Analysis of Outbreaks in Germany. Frontiers in Public Health, 2021, 9, 773850.	2.7	6
56	Seroepidemiological study on the spread of SARS-CoV-2 in Germany: Study protocol of the CORONA-MONITORING bundesweit' study (RKI-SOEP study).. , 2021, 6, 2-16.		4
57	Limitations in activities of daily living in old age in Germany and the EU - Results from the European Health Interview Survey (EHIS) 2.. , 2019, 4, 48-56.		3
58	Response by Aigner et al to Letter Regarding Article, â€œContribution of Established Stroke Risk Factors to the Burden of Stroke in Young Adultsâ€. Stroke, 2017, 48, e316.	2.0	1
59	Ambulatory Carotid Stenting in Patients With Asymptomatic Carotid Artery Stenosis. Stroke, 2002, 33, 1168-1169.	2.0	0
60	Addressing health and ageing in the German national health monitoring system. BMC Proceedings, 2013, 7, S12.	1.6	0
61	In Reply. Deutsches A&#x0308;rzteblatt International, 2017, 114, 211.	0.9	0
62	Title is missing!. , 2019, 14, e0222218.		0
63	Title is missing!. , 2019, 14, e0222218.		0
64	Title is missing!. , 2019, 14, e0222218.		0
65	Title is missing!. , 2019, 14, e0222218.		0