## **Adrian Loerbroks**

List of Publications by Year in descending order

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159358 243296 2,634 117 30 44 citations h-index g-index papers 121 121 121 3361 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Physical activity and risk of cardiovascular disease. Current Opinion in Cardiology, 2013, 28, 575-583.	0.8	165
2	Eating behaviour of university students in Germany: Dietary intake, barriers to healthy eating and changes in eating behaviour since the time of matriculation. Appetite, 2017, 109, 100-107.	1.8	125
3	Investigating the Associations of Self-Rated Health: Heart Rate Variability Is More Strongly Associated than Inflammatory and Other Frequently Used Biomarkers in a Cross Sectional Occupational Sample. PLoS ONE, 2015, 10, e0117196.	1.1	99
4	Medical students' perceptions of stress due to academic studies and its interrelationships with other domains of life: a qualitative study. Medical Education Online, 2019, 24, 1603526.	1.1	91
5	The association of asthma and wheezing with major depressive episodes: an analysis of 245 727 women and men from 57 countries. International Journal of Epidemiology, 2012, 41, 1436-1444.	0.9	73
6	The association between diabetes and an episode of depressive symptoms in the 2002 World Health Survey: an analysis of 231Â797 individuals from 47 countries. Diabetic Medicine, 2013, 30, e208-14.	1.2	72
7	Work stress and the risk of recurrent coronary heart disease events: A systematic review and meta-analysis. International Journal of Occupational Medicine and Environmental Health, 2015, 28, 8-19.	0.6	72
8	Nocturnal sleep duration and cognitive impairment in a populationâ€based study of older adults. International Journal of Geriatric Psychiatry, 2010, 25, 100-109.	1.3	68
9	Consistent associations between measures of psychological stress and CMV antibody levels in a large occupational sample. Brain, Behavior, and Immunity, 2014, 38, 133-141.	2.0	67
10	The fruits of ones labor: Effort–reward imbalance but not job strain is related to heart rate variability across the day in 35–44-year-old workers. Journal of Psychosomatic Research, 2010, 69, 151-159.	1.2	61
11	Workplace bullying and depressive symptoms: A prospective study among junior physicians in Germany. Journal of Psychosomatic Research, 2015, 78, 168-172.	1.2	60
12	Physician burnout, work engagement and the quality of patient care. Occupational Medicine, 2017, 67, 356-362.	0.8	55
13	Neuroticism, extraversion, stressful life events and asthma: a cohort study of middleâ€aged adults. Allergy: European Journal of Allergy and Clinical Immunology, 2009, 64, 1444-1450.	2.7	53
14	Three job stress models and their relationship with musculoskeletal pain in blue- and white-collar workers. Journal of Psychosomatic Research, 2015, 79, 340-347.	1.2	52
15	Associations between work stress and suicidal ideation: Individual-participant data from six cross-sectional studies. Journal of Psychosomatic Research, 2016, 90, 62-69.	1.2	45
16	Work Stress is Associated with Diabetes and Prediabetes: Cross-Sectional Results from the MIPH Industrial Cohort Studies. International Journal of Behavioral Medicine, 2013, 20, 495-503.	0.8	44
17	Obesity and Adult Asthma: Potential Effect Modification by Gender, But Not by Hay Fever. Annals of Epidemiology, 2008, 18, 283-289.	0.9	43
18	Primary school teachers in China: associations of organizational justice and effort–reward imbalance with burnout and intentions to leave the profession in a cross-sectional sample. International Archives of Occupational and Environmental Health, 2014, 87, 695-703.	1.1	42

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19	Effort-reward imbalance and perceived quality of patient care: a cross-sectional study among physicians in Germany. BMC Public Health, 2016, 16, 342.	1.2	42
20	Influenza vaccination coverage among high-risk groups in 11 European countries. European Journal of Public Health, 2012, 22, 562-568.	0.1	41
21	Associations of psychosocial working conditions with health outcomes, quality of care and intentions to leave the profession: results from a cross-sectional study among physician assistants in Germany. International Archives of Occupational and Environmental Health, 2018, 91, 643-654.	1.1	40
22	Depressive Symptoms, Social Support, and Risk of Adult Asthma in a Population-Based Cohort Study. Psychosomatic Medicine, 2010, 72, 309-315.	1.3	39
23	Psychometric properties and differential explanation of a short measure of effort–reward imbalance at work: A study of industrial workers in Germany. American Journal of Industrial Medicine, 2012, 55, 808-815.	1.0	38
24	Impact of shift work on the diurnal cortisol rhythm: a one-year longitudinal study in junior physicians. Journal of Occupational Medicine and Toxicology, 2018, 13, 23.	0.9	38
25	A one-item subjective work stress assessment tool is associated with cortisol secretion levels in critical care nurses. Preventive Medicine, 2009, 48, 462-466.	1.6	35
26	Workâ€related stress, inability to relax after work and risk of adult asthma: a populationâ€based cohort study. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 1298-1305.	2.7	35
27	Psychosocial resources and the relationship between transformational leadership and employees' psychological strain. Work, 2014, 49, 315-324.	0.6	35
28	Organizational justice, justice climate, and somatic complaints: A multilevel investigation. Journal of Psychosomatic Research, 2018, 111, 15-21.	1.2	35
29	Stressors and resources related to academic studies and improvements suggested by medical students: a qualitative study. BMC Medical Education, 2019, 19, 312.	1.0	34
30	Work stress: Its components and its association with self-reported health outcomes in a garment factory in Bangladeshâ€"Findings from a cross-sectional study. Health and Place, 2013, 24, 123-130.	1.5	33
31	Validation of a Short Measure of Effortâ€Reward Imbalance in the Workplace: Evidence from China. Journal of Occupational Health, 2012, 54, 427-433.	1.0	32
32	Effort–reward imbalance is associated with the metabolic syndrome — Findings from the Mannheim Industrial Cohort Study (MICS). International Journal of Cardiology, 2015, 178, 24-28.	0.8	32
33	Associations Between Supportive Leadership and Employees Self-Rated Health in an Occupational Sample. International Journal of Behavioral Medicine, 2014, 21, 750-756.	0.8	27
34	Prevalence, Trend and Determining Factors of Gestational Diabetes in Germany. Geburtshilfe Und Frauenheilkunde, 2012, 72, 311-315.	0.8	26
35	Type D personality and metabolic syndrome in a 7-year prospective occupational cohort. Journal of Psychosomatic Research, 2011, 71, 357-363.	1.2	24
36	Work stress and hair cortisol levels among workers in a Bangladeshi ready-made garment factory – Results from a cross-sectional study. Psychoneuroendocrinology, 2014, 50, 20-27.	1.3	24

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37	Job insecurity is associated with adult asthma in Germany during Europe's recent economic crisis: a prospective cohort study. Journal of Epidemiology and Community Health, 2014, 68, 1196-1199.	2.0	23
38	Food allergy knowledge, attitudes and their determinants among restaurant staff: A cross-sectional study. PLoS ONE, 2019, 14, e0214625.	1,1	22
39	Effort-reward imbalance among students at German universities: associations with self-rated health and mental health. International Archives of Occupational and Environmental Health, 2018, 91, 1011-1020.	1.1	21
40	The association of depression and angina pectoris across 47 countries: findings from the 2002 World Health Survey. European Journal of Epidemiology, 2014, 29, 507-515.	2.5	20
41	Psychosocial working conditions and diabetes self-management at work: A qualitative study. Diabetes Research and Clinical Practice, 2018, 140, 129-138.	1.1	20
42	Work stress, family stress and asthma: a cross-sectional study among women in China. International Archives of Occupational and Environmental Health, 2017, 90, 349-356.	1.1	19
43	Associations of psychosocial working conditions and working time characteristics with somatic complaints in German resident physicians. International Archives of Occupational and Environmental Health, 2016, 89, 583-592.	1.1	18
44	Do perceived job insecurity and annoyance due to air and noise pollution predict incident self-rated poor health? A prospective analysis of independent and joint associations using a German national representative cohort study. BMJ Open, 2017, 7, e012815.	0.8	18
45	The Relationship between Personality Traits with Depressive Symptoms and Suicidal Ideation among Medical Students: A Cross-Sectional Study at One Medical School in Germany. International Journal of Environmental Research and Public Health, 2018, 15, 1462.	1.2	18
46	Cardiovascular disease is associated with the perception of worsening psychosocial work characteristics. International Journal of Cardiology, 2015, 186, 149-151.	0.8	17
47	Psychosocial barriers to healthcare use among individuals with diabetes mellitus: A systematic review. Primary Care Diabetes, 2017, 11, 495-514.	0.9	17
48	Psychometric properties of a German organizational justice questionnaire (G-OJQ) and its association with self-rated health: findings from the Mannheim Industrial Cohort Studies (MICS). International Archives of Occupational and Environmental Health, 2014, 87, 85-93.	1.1	16
49	Home as a Place of Noise Control for the Elderly? A Cross-Sectional Study on Potential Mediating Effects and Associations between Road Traffic Noise Exposure, Access to a Quiet Side, Dwelling-Related Green and Noise Annoyance. International Journal of Environmental Research and Public Health, 2018, 15, 1036.	1.2	16
50	Patients' needs in asthma treatment: development and initial validation of the NEAT questionnaire. Journal of Asthma, 2016, 53, 427-437.	0.9	15
51	Associations of Organizational Justice with Tinnitus and the Mediating Role of Depressive Symptoms and Burnoutâ€"Findings from a Cross-Sectional Study. International Journal of Behavioral Medicine, 2016, 23, 190-197.	0.8	15
52	Work stress, asthma control and asthma-specific quality of life: Initial evidence from a cross-sectional study. Journal of Asthma, 2017, 54, 210-216.	0.9	15
53	Associations of work stress with hair cortisol concentrations – initial findings from a prospective study. Psychoneuroendocrinology, 2018, 89, 134-137.	1.3	15
54	Effort–reward imbalance at work increases the risk of the metabolic syndrome: A prospective study in Chinese university staff. International Journal of Cardiology, 2015, 182, 390-391.	0.8	14

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55	The association of work stress with somatic symptoms in Chinese working women: a large cross-sectional survey. Journal of Psychosomatic Research, 2016, 89, 7-10.	1.2	14
56	Pandemic-related attitudes, stressors and work outcomes among medical assistants during the SARS-CoV-2 ("Coronavirusâ€) pandemic in Germany: A cross-sectional Study. PLoS ONE, 2021, 16, e0245473.	1.1	14
57	Organizational Justice Is Related to Heart Rate Variability in White-Collar Workers, but Not in Blue-Collar Workers—Findings from a Cross-Sectional Study. Annals of Behavioral Medicine, 2015, 49, 434-448.	1.7	13
58	Associations of ambivalent leadership with distress and cortisol secretion. Journal of Behavioral Medicine, 2019, 42, 265-275.	1.1	13
59	The role of self-efficacy and locus of control in asthma-related needs and outcomes: a cross-sectional study. Journal of Asthma, 2020, 57, 196-204.	0.9	13
60	Students' perspectives on interventions to reduce stress in medical school: A qualitative study. PLoS ONE, 2020, 15, e0240587.	1.1	13
61	Injustice at Work and Leukocyte Glucocorticoid Sensitivity. Psychosomatic Medicine, 2015, 77, 527-538.	1.3	12
62	Desired improvements of working conditions among medical assistants in Germany: a cross-sectional study. Journal of Occupational Medicine and Toxicology, 2019, 14, 18.	0.9	12
63	†When I have time pressure, sport is the first thing that is cancelled': A mixed-methods study on barriers to physical activity among university students in Germany. Journal of Sports Sciences, 2020, 38, 2479-2488.	1.0	12
64	Attitudes and stressors related to the SARS-CoV-2 pandemic among emergency medical services workers in Germany: a cross-sectional study. BMC Health Services Research, 2021, 21, 851.	0.9	12
65	Personality and risk of adult asthma in a prospective cohort study. Journal of Psychosomatic Research, 2015, 79, 13-17.	1.2	11
66	Effects and mediators of psychosocial work characteristics on somatic symptoms six years later: Prospective findings from the Mannheim Industrial Cohort Studies (MICS). Journal of Psychosomatic Research, 2017, 98, 27-33.	1.2	11
67	Cognitive-Motivational Determinants of Residents' Civic Engagement and Health (Inequities) in the Context of Noise Action Planning: A Conceptual Model. International Journal of Environmental Research and Public Health, 2017, 14, 578.	1.2	11
68	What are the perceived influences on asthma self-management at the workplace? A qualitative study. BMJ Open, 2018, 8, e022126.	0.8	11
69	Urban road traffic noise and noise annoyance—a study on perceived noise control and its value among the elderly. European Journal of Public Health, 2019, 29, 377-379.	0.1	11
70	Patients' Views on Asthma-Specific Quality of Life Questionnaires: Qualitative Interview Study in Germany. Journal of Asthma, 2012, 49, 875-883.	0.9	9
71	The association of effort–reward imbalance and asthma: findings from two cross-sectional studies. International Archives of Occupational and Environmental Health, 2015, 88, 351-358.	1.1	9
72	Job burnout predicts decline of health-related quality of life among employees with cardiovascular disease: A one-year follow-up study in female nurses. General Hospital Psychiatry, 2018, 50, 51-53.	1.2	9

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73	Return to Work after Common Mental Disorders: A Qualitative Study Exploring the Expectations of the Involved Stakeholders. International Journal of Environmental Research and Public Health, 2020, 17, 6635.	1.2	9
74	Exploring the influence of testimonial source on attitudes towards e-mental health interventions among university students: Four-group randomized controlled trial. PLoS ONE, 2021, 16, e0252012.	1.1	9
75	Psychosocial work characteristics and needle stick and sharps injuries among nurses in China: a prospective study. International Archives of Occupational and Environmental Health, 2015, 88, 925-932.	1.1	8
76	Changes in the association between job decision latitude and work engagement at different levels of work experience: A 10-year longitudinal study. Work and Stress, 2020, 34, 111-126.	2.8	8
77	Reproducibility of a telephone interview assessing cognitive function and depressive symptoms in older adults in Germany. International Journal of Geriatric Psychiatry, 2008, 23, 1098-1101.	1.3	7
78	Determinants of patients' needs in asthma treatment: a cross-sectional study. Npj Primary Care Respiratory Medicine, 2016, 26, 16044.	1.1	7
79	Depression and inflammatory arthritis are associated in both Western and Non-Western countries: Findings from the World Health Survey 2002. Journal of Psychosomatic Research, 2017, 92, 49-54.	1.2	7
80	Effort–reward Imbalance at Work, Parental Support, and Suicidal Ideation in Adolescents: A Cross-sectional Study from Chinese Dual-earner Families. Safety and Health at Work, 2017, 8, 77-83.	0.3	7
81	Reports of wheezing and of diagnosed asthma are associated with impaired social functioning: Secondary analysis of the cross-sectional World Health Survey data. Journal of Psychosomatic Research, 2018, 105, 52-57.	1.2	7
82	Psychosocial working conditions, asthma self-management at work and asthma morbidity: a cross-sectional study. Clinical and Translational Allergy, 2019, 9, 25.	1.4	7
83	COPD and Depressive Symptoms: Findings from the Guangzhou Biobank Cohort Study. Annals of Behavioral Medicine, 2012, 44, 408-415.	1.7	6
84	Psychosocial working conditions as determinants of asthma self-management at work: A systematic review. Journal of Asthma, 2018, 55, 1095-1104.	0.9	6
85	Household Air Pollution and Angina Pectoris in Low- and Middle-Income Countries: Cross-Sectional Evidence from the World Health Survey 2002–2003. International Journal of Environmental Research and Public Health, 2020, 17, 5802.	1.2	6
86	"The Heidelberg Five―personality dimensions: Genomeâ€wide associations, polygenic risk for neuroticism, and psychopathology 20 years after assessment. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2021, 186, 77-89.	1.1	6
87	Who is who in cardiovascular research? What a review of Nobel Prize nominations reveals about scientific trends. Clinical Research in Cardiology, 2021, 110, 1861-1870.	1.5	6
88	Do Effort and Reward at Work Predict Changes in Cognitive Function? First Longitudinal Results from the Representative German Socio-Economic Panel. International Journal of Environmental Research and Public Health, 2017, 14, 1390.	1.2	5
89	Work-Related Intervention Needs and Potential Occupational Outcomes among Medical Assistants: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2019, 16, 2260.	1.2	5
90	Compensation for disease-caused sudden death at work in China 2006–2012. Occupational and Environmental Medicine, 2014, 71, 661.1-661.	1.3	4

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91	A stressful work environment is associated with tinnitus: Initial evidence from Asia. General Hospital Psychiatry, 2017, 47, A1-A3.	1.2	4
92	The longitudinal relationship of work stress with peak expiratory flow: a cohort study. International Archives of Occupational and Environmental Health, 2017, 90, 695-701.	1.1	4
93	Bidirectional associations between psychological distress and hearing problems: an 18-year longitudinal analysis of the British Household Panel Survey. International Journal of Audiology, 2018, 57, 816-824.	0.9	4
94	The Patient Needs in Asthma Treatment (NEAT) questionnaire: Further evidence on its psychometric properties. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1511-1521.	2.7	4
95	Impact of pulmonary rehabilitation on patients' health care needs and asthma control: a quasi-experimental study. BMC Pulmonary Medicine, 2020, 20, 267.	0.8	4
96	The Prevalence and Determinants of Being Offered and Accepting Operational Management Services—A Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 2158.	1.2	4
97	High Job Burnout Predicts Low Heart Rate Variability in the Working Population after a First Episode of Acute Coronary Syndrome. International Journal of Environmental Research and Public Health, 2021, 18, 3431.	1.2	4
98	Work-Related Intervention Needs of Medical Assistants and How to Potentially Address Them according to Supervising General Practitioners: A Qualitative Study. International Journal of Environmental Research and Public Health, 2022, 19, 1359.	1.2	4
99	The association of selfâ€reported diabetes with impaired social functioning in lowâ€, middle―and highâ€income countries: findings from the World Health Survey. Diabetic Medicine, 2018, 35, 332-338.	1.2	3
100	Perceived Usefulness of Continuous Glucose Monitoring Devices at the Workplace: Secondary Analysis of Data From a Qualitative Study. Journal of Diabetes Science and Technology, 2019, 13, 242-247.	1.3	3
101	Does cognitive function predict changes in perception of stressful working conditions?. Industrial Health, 2020, 58, 72-77.	0.4	3
102	Psychosocial working conditions and the subjective prognosis of gainful employment among employees with asthma: a cross-sectional study. Disability and Rehabilitation, 2021, 43, 1299-1306.	0.9	3
103	Associations between Psychosocial Working Conditions and Quality of Care (i.e., Slips and Lapses, and) Tj ETQq1 International Journal of Environmental Research and Public Health, 2021, 18, 9693.	1 0.7843 1.2	14 rgBT /Ov 3
104	General practitioner visits and physical activity with asthmaâ€"the role of job decision authority: a cross-sectional study. International Archives of Occupational and Environmental Health, 2019, 92, 1173-1178.	1.1	2
105	Attitudes, stressors and work outcomes related to the COVID-19 pandemic among dental assistants in Germany: a cross-sectional study. BMJ Open, 2021, 11, e045881.	0.8	2
106	Person-fit statistics, response sets and survey participation in a population-based cohort study. Psihologija, 2015, 48, 345-360.	0.2	2
107	When in Doubt … Career Indecision, Mental Wellbeing, and Consultation-Seeking Behaviourâ€"A Qualitative Interview Study among Students and Counsellors. International Journal of Environmental Research and Public Health, 2021, 18, 12604.	1.2	2
108	FC10-04 - Efficacy of auditory stimulation programs for the treatment of depression, dysthymia and symptoms of burnout - RCT results. European Psychiatry, 2011, 26, 1867-1867.	0.1	1

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109	Does the Implementation of Clinical Pathways Affect Hierarchical Structures Within a Surgical Department? A Qualitative Study. International Surgery, 2018, 103, 48-55.	0.0	1
110	Asthma self-management at work, asthma morbidity, and the subjective prognosis of gainful employment $\hat{a} \in ``the role of work engagement and overcommitment: a cross-sectional study. Journal of Asthma, 2021, , 1-11.$	0.9	1
111	Interplay between the genetics of personality traits, severe psychiatric disorders and COVID-19 host genetics in the susceptibility to SARS-CoV-2 infection. BJPsych Open, 2021, 7, e188.	0.3	1
112	Only by the Night: A Closer Look at Parasympathetic Nervous System Dysregulation in Chronic Pain. Pain Practice, 2017, 17, 568-569.	0.9	0
113	Food allergy knowledge and attitudes among restaurant staff in Germany. European Journal of Public Health, 2018, 28, .	0.1	0
114	The Relationship of Workplace Bullying with Health Outcomes, the Intention to Leave the Profession and Medical Errors: A Cross-sectional Study among Medical Assistants in Germany. Gesundheitswesen, 2021, 83, .	0.8	0
115	Psychosocial stressors among Bangladesh's ready-made garment workers: a pilot study. , 2021, 83, .		0
116	Stressoren, Ressourcen, Ver $\tilde{A}^{\mu}$ derungsw $\tilde{A}^{1}\!\!/\!\!4$ nsche aus der Sicht von Medizinstudierenden einer deutschen Hochschule: eine qualitative Studie. Gesundheitswesen, 2019, 81, .	0.8	0
117	The Relationship of Medical Assistants' Work Engagement with Their Concerns of Having Made an Important Medical Error: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2022, 19, 6690.	1.2	0