André Karch

List of Publications by Year in descending order

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146 papers 59,664 citations

41258 49 h-index 146 g-index

153 all docs

153 docs citations

times ranked

153

89650 citing authors

#	Article	IF	CITATIONS
1	Global, regional, and national age–sex specific all-cause and cause-specific mortality for 240 causes of death, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 385, 117-171.	6.3	5,847
2	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1545-1602.	6.3	5,298
3	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 743-800.	6.3	4,951
4	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1459-1544.	6.3	4,934
5	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1659-1724.	6.3	4,203
6	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1151-1210.	6.3	3,565
7	Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 459-480.	4.9	2,625
8	Global, regional, and national burden of stroke and its risk factors, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Neurology, The, 2021, 20, 795-820.	4.9	2,308
9	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 2287-2323.	6.3	2,184
10	Global, regional, and national burden of stroke, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 439-458.	4.9	2,005
11	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422.	6.3	1,879
12	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1603-1658.	6.3	1,612
13	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1260-1344.	6.3	1,589
14	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990–2013: quantifying the epidemiological transition. Lancet, The, 2015, 386, 2145-2191.	6.3	1,544
15	Global, regional, and national burden of neurological disorders during 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Neurology, The, 2017, 16, 877-897.	4.9	1,521
16	Global, regional, and national burden of Alzheimer's disease and other dementias, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 88-106.	4.9	1,512
17	Global, regional, and national levels and causes of maternal mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 980-1004.	6.3	1,230
18	Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 56-87.	4.9	1,064

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19	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 1005-1070.	6.3	786
20	Global, regional, and national levels of maternal mortality, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1775-1812.	6.3	740
21	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. Lancet, The, 2018, 391, 2236-2271.	6.3	638
22	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1084-1150.	6.3	573
23	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1725-1774.	6.3	571
24	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990–2015: a novel analysis from the Global Burden of Disease Study 2015. Lancet, The, 2017, 390, 231-266.	6.3	480
25	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. JAMA Pediatrics, 2016, 170, 267.	3.3	479
26	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980–2015: the Global Burden of Disease Study 2015. Lancet HIV,the, 2016, 3, e361-e387.	2.1	461
27	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1813-1850.	6.3	413
28	Colonic Butyrate-Producing Communities in Humans: an Overview Using Omics Data. MSystems, 2017, 2, .	1.7	328
29	Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine, the, 2019, 7, 69-89.	5.2	326
30	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1423-1459.	6.3	284
31	Global, regional, and national burden of meningitis, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2018, 17, 1061-1082.	4.9	221
32	Bacterial community structure and effects of picornavirus infection on the anterior nares microbiome in early childhood. BMC Microbiology, 2019, 19, 1.	1.3	217
33	Measuring inter-rater reliability for nominal data – which coefficients and confidence intervals are appropriate?. BMC Medical Research Methodology, 2016, 16, 93.	1.4	207
34	Stability and Reproducibility Underscore Utility of RT-QuIC for Diagnosis of Creutzfeldt-Jakob Disease. Molecular Neurobiology, 2016, 53, 1896-1904.	1.9	161
35	Cerebrospinal fluid biomarker supported diagnosis of Creutzfeldt–Jakob disease and rapid dementias: a longitudinal multicentre study over 10 years. Brain, 2012, 135, 3051-3061.	3.7	135
36	Feasibility, Safety, and Outcome of Endovascular Recanalization in Childhood Stroke. JAMA Neurology, 2020, 77, 25.	4.5	107

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37	Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2020, 20, 37-59.	4.6	104
38	Characteristic CSF Prion Seeding Efficiency in Humans with Prion Diseases. Molecular Neurobiology, 2015, 51, 396-405.	1.9	98
39	The global distribution of lymphatic filariasis, 2000–18: a geospatial analysis. The Lancet Global Health, 2020, 8, e1186-e1194.	2.9	98
40	Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2020, 20, 60-79.	4.6	95
41	Measuring routine childhood vaccination coverage in 204 countries and territories, 1980–2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. Lancet, The, 2021, 398, 503-521.	6.3	93
42	Guidelines and recommendations for ensuring Good Epidemiological Practice (GEP): a guideline developed by the German Society for Epidemiology. European Journal of Epidemiology, 2019, 34, 301-317.	2.5	89
43	Validation of 14-3-3 Protein as a Marker in Sporadic Creutzfeldt-Jakob Disease Diagnostic. Molecular Neurobiology, 2016, 53, 2189-2199.	1.9	80
44	Exploring beyond clinical routine SARS-CoV-2 serology using MultiCoV-Ab to evaluate endemic coronavirus cross-reactivity. Nature Communications, 2021, 12, 1152.	5.8	71
45	Pathogenic functions of host microbiota. Microbiome, 2018, 6, 174.	4.9	70
46	The impact of the Covid-19 pandemic on breast cancer early detection and screening. Preventive Medicine, 2021, 151, 106585.	1.6	68
47	Development and validation of a diagnostic model for early differentiation of sepsis and non-infectious SIRS in critically ill children - a data-driven approach using machine-learning algorithms. BMC Pediatrics, 2018, 18, 112.	0.7	64
48	Comparative analysis of cerebrospinal fluid biomarkers in the differential diagnosis of neurodegenerative dementia. Alzheimer's and Dementia, 2016, 12, 577-589.	0.4	63
49	Cerebrospinal fluid neurofilament light levels in neurodegenerative dementia: Evaluation of diagnostic accuracy in the differential diagnosis of prion diseases. Alzheimer's and Dementia, 2018, 14, 751-763.	0.4	61
50	Development of the Standards of Reporting of Neurological Disorders (STROND) checklist. Neurology, 2015, 85, 821-828.	1.5	57
51	Systemic inflammatory response syndrome after pediatric congenital heart surgery: Incidence, risk factors, and clinical outcome. Journal of Cardiac Surgery, 2017, 32, 116-125.	0.3	54
52	Effect of Beta-Blocker Therapy on the Risk of Infections and Death after Acute Stroke – A Historical Cohort Study. PLoS ONE, 2015, 10, e0116836.	1.1	50
53	Ebola Risk Perception in Germany, 2014. Emerging Infectious Diseases, 2015, 21, 1012-1018.	2.0	48
54	CSF neurogranin as a neuronal damage marker in CJD: a comparative study with AD. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 846-853.	0.9	46

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55	Comparison of response patterns in different survey designs: a longitudinal panel with mixed-mode and online-only design. Emerging Themes in Epidemiology, $2017, 14, 4$.	1.2	44
56	An R package for an integrated evaluation of statistical approaches to cancer incidence projection. BMC Medical Research Methodology, 2020, 20, 257.	1.4	41
57	Ascertainment Bias Causes False Signal of Anticipation in Genetic Prion Disease. American Journal of Human Genetics, 2014, 95, 371-382.	2.6	40
58	Female Stroke. Stroke, 2021, 52, 406-415.	1.0	40
59	Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019. Lancet Public Health, The, 2021, 6, e482-e499.	4.7	38
60	Development of the standards of reporting of neurological disorders (STROND) checklist: a guideline for the reporting of incidence and prevalence studies in neuroepidemiology. European Journal of Epidemiology, 2015, 30, 569-576.	2.5	35
61	Validation of α-Synuclein as a CSF Biomarker for Sporadic Creutzfeldt-Jakob Disease. Molecular Neurobiology, 2018, 55, 2249-2257.	1.9	34
62	Effects of Workflow Optimization in Endovascularly Treated Stroke Patients – A Pre-Post Effectiveness Study. PLoS ONE, 2016, 11, e0169192.	1.1	34
63	Proposing an Empirically Justified Reference Threshold for Blood Culture Sampling Rates in Intensive Care Units. Journal of Clinical Microbiology, 2015, 53, 648-652.	1.8	33
64	Cerebrospinal fluid tau levels are a marker for molecular subtype in sporadic Creutzfeldt-Jakob disease. Neurobiology of Aging, 2015, 36, 1964-1968.	1.5	32
65	Survival of children after liver transplantation for hepatocellular carcinoma. Liver Transplantation, 2018, 24, 246-255.	1.3	32
66	Subnational mapping of HIV incidence and mortality among individuals aged 15–49 years in sub-Saharan Africa, 2000–18: a modelling study. Lancet HIV,the, 2021, 8, e363-e375.	2.1	32
67	Autoimmune thyroiditis as a risk factor for stroke. Neurology, 2014, 82, 1643-1652.	1.5	31
68	Factors associated with attrition in a longitudinal online study: results from the HaBIDS panel. BMC Medical Research Methodology, 2017, 17, 132.	1.4	30
69	Individual social contact data and population mobility data as early markers of SARS-CoV-2 transmission dynamics during the first wave in Germany—an analysis based on the COVIMOD study. BMC Medicine, 2021, 19, 271.	2.3	30
70	Physical activity, sedentary behavior and risk of coronary artery disease, myocardial infarction and ischemic stroke: a two-sample Mendelian randomization study. Clinical Research in Cardiology, 2021, 110, 1564-1573.	1.5	28
71	Serum neurofilament light and tau as prognostic markers for all-cause mortality in the elderly general populationâ€"an analysis from the MEMO study. BMC Medicine, 2021, 19, 38.	2.3	24
72	Transluminal angioplasty and stenting versus conservative treatment in patients with symptomatic basilar artery stenosis. Clinical Neuroradiology, 2018, 28, 33-38.	1.0	23

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73	A prognostic model for overall survival in sporadic Creutzfeldtâ€Jakob disease. Alzheimer's and Dementia, 2020, 16, 1438-1447.	0.4	23
74	Does Device Selection Impact Recanalization Rate and Neurological Outcome?. Stroke, 2020, 51, 1182-1189.	1.0	22
75	Current and future effects of varicella and herpes zoster vaccination in Germany $\hat{a} \in ``Insights from a mathematical model in a country with universal varicella vaccination. Human Vaccines and Immunotherapeutics, 2016, 12, 1-11.$	1.4	21
76	Deciding on the mode of birth after a previous caesarean section – An online survey investigating women's preferences in Western Switzerland. Midwifery, 2017, 50, 219-227.	1.0	21
77	<scp>CDK</scp> 5 protects from caspaseâ€induced Ataxinâ€3 cleavage and neurodegeneration. Journal of Neurochemistry, 2014, 129, 1013-1023.	2.1	20
78	Cerebrospinal Fluid Total Prion Protein in the Spectrum of Prion Diseases. Molecular Neurobiology, 2019, 56, 2811-2821.	1.9	20
79	Knowledge, attitude and practice of Gambian health practitioners towards antibiotic prescribing and microbiological testing: a cross-sectional survey. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2017, 111, 117-124.	0.7	19
80	Sociodemographic determinants of spatial disparities in early childhood caries: An ecological analysis in Braunschweig, Germany. Community Dentistry and Oral Epidemiology, 2017, 45, 442-448.	0.9	19
81	Role of penA polymorphisms for penicillin susceptibility in Neisseria lactamica and Neisseria meningitidis. International Journal of Medical Microbiology, 2015, 305, 729-735.	1.5	18
82	Cerebrospinal Fluid Biomarker-Based Diagnosis of Sporadic Creutzfeldt-Jakob Disease: A Validation Study for Previously Established Cutoffs. Dementia and Geriatric Cognitive Disorders, 2017, 43, 71-80.	0.7	18
83	Influence of demographic changes on the impact of vaccination against varicella and herpes zoster in Germany – a mathematical modelling study. BMC Medicine, 2018, 16, 3.	2.3	18
84	Cerebrospinal fluid neurofilament light in suspected sporadic Creutzfeldt-Jakob disease. Journal of Clinical Neuroscience, 2019, 60, 124-127.	0.8	18
85	Higher Trimethylamine- <i>N</i> -Oxide Plasma Levels with Increasing Age Are Mediated by Diet and Trimethylamine-Forming Bacteria. MSystems, 2021, 6, e0094521.	1.7	18
86	Richness estimation in microbiome data obtained from denoising pipelines. Computational and Structural Biotechnology Journal, 2022, 20, 508-520.	1.9	18
87	Lifetime and current depression in the German National Cohort (NAKO). World Journal of Biological Psychiatry, 2023, 24, 865-880.	1.3	18
88	Investigating the Association of ApoE Genotypes with Blood-Brain Barrier Dysfunction Measured by Cerebrospinal Fluid-Serum Albumin Ratio in a Cohort of Patients with Different Types of Dementia. PLoS ONE, 2013, 8, e84405.	1.1	17
89	Feasibility of a birth cohort study dedicated to assessing acute infections using symptom diaries and parental collection of biomaterials. BMC Infectious Diseases, 2015, 15, 436.	1.3	17
90	Partial verification bias and incorporation bias affected accuracy estimates of diagnostic studies for biomarkers that were part of an existing composite gold standard. Journal of Clinical Epidemiology, 2016, 78, 73-82.	2.4	17

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91	Physical activity and risk of Alzheimer disease. Neurology, 2020, 95, e1897-e1905.	1.5	17
92	Antibiotic use on paediatric inpatients in a teaching hospital in the Gambia, a retrospective study. Antimicrobial Resistance and Infection Control, 2018, 7, 82.	1.5	16
93	Herpes zoster incidence in Germany - an indirect validation study for self-reported disease data from pretest studies of the population-based German National Cohort. BMC Infectious Diseases, 2019, 19, 99.	1.3	16
94	Explanation and Elaboration of the Standards of Reporting of Neurological Disorders Checklist: A Guideline for the Reporting of Incidence and Prevalence Studies in Neuroepidemiology. Neuroepidemiology, 2015, 45, 113-137.	1.1	15
95	Poor knowledge of vaccination recommendations and negative attitudes towards vaccinations are independently associated with poor vaccination uptake among adults $\hat{a} \in \text{``Findings of a population-based}$ panel study in Lower Saxony, Germany. Vaccine, 2018, 36, 2417-2426.	1.7	15
96	Relevance of intra-hospital patient movements for the spread of healthcare-associated infections within hospitals - a mathematical modeling study. PLoS Computational Biology, 2021, 17, e1008600.	1.5	15
97	Association between Embolic Stroke Patterns, ESUS Etiology, and New Diagnosis of Atrial Fibrillation: A Secondary Data Analysis of the Find-AF Trial. Stroke Research and Treatment, 2017, 2017, 1-6.	0.5	14
98	Data Analysis Strategies for Microbiome Studies in Human Populations—a Systematic Review of Current Practice. MSystems, 2021, 6, .	1.7	14
99	Care for MRSA carriers in the outpatient sector: a survey among MRSA carriers and physicians in two regions in Germany. BMC Infectious Diseases, 2016, 16, 184.	1.3	12
100	Immune monitoring after pediatric liver transplantation – the prospective ChilSFree cohort study. BMC Gastroenterology, 2018, 18, 63.	0.8	12
101	The relevance of body mass index in forensic age assessment of living individuals: an age-adjusted linear regression analysis using multivariable fractional polynomials. International Journal of Legal Medicine, 2020, 134, 1861-1868.	1.2	12
102	Labour duration and timing of interventions in women planning vaginal birth after caesarean section. Midwifery, 2016, 34, 221-229.	1.0	11
103	Optimized Management of Endovascular Treatment for Acute Ischemic Stroke. Journal of Visualized Experiments, 2018, , .	0.2	11
104	Changes in risk perceptions during the 2014 Ebola virus disease epidemic: results of two consecutive surveys among the general population in Lower Saxony, Germany. BMC Public Health, 2018, 18, 628.	1.2	10
105	CADDIE2â€"evaluation of a clinical decision-support system for early detection of systemic inflammatory response syndrome in paediatric intensive care: study protocol for a diagnostic study. BMJ Open, 2019, 9, e028953.	0.8	10
106	Bloodstream infections, antibiotic resistance and the practice of blood culture sampling in Germany: study design of a Thuringia-wide prospective population-based study (AlertsNet). BMJ Open, 2015, 5, e009095.	0.8	9
107	Stratification by Genetic and Demographic Characteristics Improves Diagnostic Accuracy of Cerebrospinal Fluid Biomarkers in Rapidly Progressive Dementia. Journal of Alzheimer's Disease, 2016, 54, 1385-1393.	1.2	8
108	Deficits in knowledge, attitude, and practice towards blood culture sampling: results of a nationwide mixed-methods study among inpatient care physicians in Germany. Infection, 2017, 45, 433-441.	2.3	8

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109	Clinical evaluation of an interoperable clinical decision-support system for the detection of systemic inflammatory response syndrome in critically ill children. BMC Medical Informatics and Decision Making, 2021, 21, 62.	1.5	8
110	Modelling pathogen spread in a healthcare network: Indirect patient movements. PLoS Computational Biology, 2020, 16, e1008442.	1.5	8
111	On the issue of transmissibility of Alzheimer disease. Prion, 2012, 6, 447-452.	0.9	7
112	Plaque morphology detected with Duplex ultrasound before carotid angioplasty and stenting (CAS) is not a predictor of carotid artery in-stent restenosis, a case control study. BMC Neurology, 2013, 13, 163.	0.8	7
113	Diagnostic profiles of patients with late-onset Creutzfeldt–Jakob disease differ from those of younger Creutzfeldt–Jakob patients: a historical cohort study using data from the German National Reference Center. Journal of Neurology, 2014, 261, 877-883.	1.8	7
114	Clinical Relevance of Patent Foramen Ovale and Atrial Septum Aneurysm in Stroke: Findings of a Single-Center Cross-Sectional Study. European Neurology, 2017, 78, 264-269.	0.6	7
115	Low flow in the left atrial appendage assessed by transesophageal echocardiography is associated with increased stroke severity—Results of a single-center cross-sectional study. International Journal of Stroke, 2019, 14, 423-429.	2.9	7
116	Pre-Progression Rates in Alzheimer's Disease Revisited. Journal of Alzheimer's Disease, 2013, 35, 451-454.	1.2	6
117	Effect of Disease Definition on Perceived Burden of Acute Respiratory Infections in Children. Pediatric Infectious Disease Journal, 2017, 36, 956-961.	1.1	6
118	Perceptions of Zika virus risk in Germany in 2016. European Journal of Public Health, 2018, 28, 139-144.	0.1	6
119	Side effects and efficacy of renal sparing immunosuppression in pediatric liver transplantationâ€"A single center matched cohort study. Pediatric Transplantation, 2018, 22, e13207.	0.5	6
120	Physical activity and Parkinson's disease: a two-sample Mendelian randomisation study. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 334-335.	0.9	6
121	Diagnostic accuracy of cerebrospinal fluid biomarkers for the differential diagnosis of sporadic Creutzfeldt–Jakob disease: aÂ(network) metaâ€analysis. European Journal of Neurology, 2022, 29, 1366-1376.	1.7	6
122	A comparison of tau and 14-3-3 protein in the diagnosis of Creutzfeldt-Jakob disease. Neurology, 2013, 80, 2081-2081.	1.5	5
123	Transcranial doppler sonography is not a valid diagnostic tool for detection of basilar artery stenosis or in-stent restenosis: a retrospective diagnostic study. BMC Neurology, 2017, 17, 89.	0.8	5
124	Transmission of respiratory and gastrointestinal infections in German households with children attending child care. Epidemiology and Infection, 2018, 146, 627-632.	1.0	5
125	Labour characteristics of women achieving successful vaginal birth after caesarean section in three European countries. Midwifery, 2019, 74, 36-43.	1.0	5
126	Immune Status in Children Before Liver Transplantationâ€"A Cross-Sectional Analysis Within the ChilsSFree Multicentre Cohort Study. Frontiers in Immunology, 2019, 10, 52.	2.2	5

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127	Seropositivity for pathogens associated with chronic infections is a risk factor for all-cause mortality in the elderly: findings from the Memory and Morbidity in Augsburg Elderly (MEMO) Study. GeroScience, 2020, 42, 1365-1376.	2.1	5
128	Development and external validation of a clinical prediction model for MRSA carriage at hospital admission in Southeast Lower Saxony, Germany. Scientific Reports, 2020, 10, 17998.	1.6	5
129	Age-dependent decrease in dental pulp cavity volume as a feature for age assessment: a comparative in vitro study using 9.4-T UTE-MRI and CBCT 3D imaging. International Journal of Legal Medicine, 2021, 135, 1599-1609.	1.2	5
130	Symptom Burden and Factors Associated with Acute Respiratory Infections in the First Two Years of Life—Results from the LoewenKIDS Cohort. Microorganisms, 2022, 10, 111.	1.6	5
131	Effects of pathogen dependency in a multi-pathogen infectious disease system including population level heterogeneity $\hat{a} \in \hat{a}$ a simulation study. Theoretical Biology and Medical Modelling, 2017, 14, 26.	2.1	4
132	Vaccinations and Infections Are Associated With Unrelated Antibody Titers: An Analysis From the German Birth Cohort Study LISA. Frontiers in Pediatrics, 2019, 7, 254.	0.9	3
133	Cohort Profile: The LoewenKIDS Study – life-course perspective on infections, the microbiome and the development of the immune system in early childhood. International Journal of Epidemiology, 2019, 48, 1042-1043h.	0.9	3
134	Risk estimation for air travel-induced malaria transmission in central Europe – A mathematical modelling study. Travel Medicine and Infectious Disease, 2020, 36, 101564.	1.5	3
135	The transplant cohort of the German center for infection research (DZIF Tx-Cohort): study design and baseline characteristics. European Journal of Epidemiology, 2021, 36, 233-241.	2.5	3
136	Effects of incomplete inter-hospital network data on the assessment of transmission dynamics of hospital-acquired infections. PLoS Computational Biology, 2021, 17, e1008941.	1.5	3
137	Generating Synthetic Populations Based On German Census Data. , 2021, , .		3
138	Providing laypeople with results from dynamic infectious disease modelling studies affects their allocation preference for scarce medical resourcesâ€"a factorial experiment. BMC Public Health, 2022, 22, 572.	1.2	3
139	Implementation of preventive measures against tick-borne infections in a non-endemic area for tick-borne encephalitisâ€"Results from a population-based survey in Lower Saxony, Germany. Ticks and Tick-borne Diseases, 2019, 10, 614-620.	1.1	2
140	Randomized, Placebo-Controlled Trial or Post Hoc Subgroup Analysis: The Importance of Standardized and Comprehensive Reporting. Journal of Infectious Diseases, 2014, 210, 158-159.	1.9	1
141	Standardized surveillance of prion diseases in resource-poor settings is crucial for individual patient-care as well as for decision-making of healthcare authorities. Journal of Neurosciences in Rural Practice, 2015, 6, 004-005.	0.3	1
142	Modern burden of disease studies as a basis for decision-making processes in public health. Deutsches Ärzteblatt International, 2021, 118, 135-136.	0.6	1
143	Negative SARS-CoV-2 PCR or rapid antigen test result and the subsequent risk of being infectious: a mathematical simulation study. BMC Medical Research Methodology, 2021, 21, 165.	1.4	1
144	Major depressive disorders increase the susceptibility to self-reported infections in two German cohort studies. Social Psychiatry and Psychiatric Epidemiology, 2023, 58, 277-286.	1.6	1

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145	The Challenge of Handling Heterogeneity in the Accuracy of Dementia Diagnosis. Epidemiology, 2020, 31, 134-135.	1.2	0
146	Sexual Contact Patterns in High-Income Countries—A Comparative Analysis Using Data From Germany, the United Kingdom, and the United States. , 2022, 2, .		0