

Pascal Geldsetzer

List of Publications by Year in descending order

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Version: 2024-02-01

123
papers

4,286
citations

159585

30
h-index

133252

59
g-index

139
all docs

139
docs citations

139
times ranked

6457
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors Predicting Progression to Severe COVID-19: A Competing Risk Survival Analysis of 1753 Patients in Community Isolation in Wuhan, China. <i>Engineering</i> , 2022, 13, 99-106.	6.7	7
2	Maternal iron-and-folic-acid supplementation and its association with low-birth weight and neonatal mortality in India. <i>Public Health Nutrition</i> , 2022, 25, 623-633.	2.2	4
3	Health System Performance for Multimorbid Cardiometabolic Disease in India: A Population-Based Cross-Sectional Study. <i>Global Heart</i> , 2022, 17, 7.	2.3	3
4	Use of lifestyle interventions in primary care for individuals with newly diagnosed hypertension, hyperlipidaemia or obesity: a retrospective cohort study. <i>Journal of the Royal Society of Medicine</i> , 2022, 115, 289-299.	2.0	6
5	Animated, video entertainment-education to improve vaccine confidence globally during the COVID-19 pandemic: an online randomized controlled experiment with 24,000 participants. <i>Trials</i> , 2022, 23, 161.	1.6	7
6	Prevalence of depression in China during the early stage of the COVID-19 pandemic: a cross-sectional study in an online survey sample. <i>BMJ Open</i> , 2022, 12, e056667.	1.9	5
7	Use of statins for the prevention of cardiovascular disease in 41 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data. <i>The Lancet Global Health</i> , 2022, 10, e369-e379.	6.3	41
8	Applying systems thinking to identify enablers and challenges to scale-up interventions for hypertension and diabetes in low-income and middle-income countries: protocol for a longitudinal mixed-methods study. <i>BMJ Open</i> , 2022, 12, e053122.	1.9	1
9	PrEP uptake and delivery setting preferences among clients visiting six healthcare facilities in Eswatini. <i>AIDS and Behavior</i> , 2022, 26, 3345-3355.	2.7	2
10	Attitudes Toward the Global Allocation of Chinese COVID-19 Vaccines: Cross-sectional Online Survey of Adults Living in China. <i>JMIR Public Health and Surveillance</i> , 2022, 8, e33484.	2.6	0
11	Sex differences in the mortality rate for coronavirus disease 2019 compared to other causes of death: an analysis of population-wide data from 63 countries. <i>European Journal of Epidemiology</i> , 2022, 37, 797-806.	5.7	8
12	Data Resource Profile: The Global Health and Population Project on Access to Care for Cardiometabolic Diseases (HPACC). <i>International Journal of Epidemiology</i> , 2022, 51, e337-e349.	1.9	6
13	Qualitative accounts of PrEP discontinuation from the general population in Eswatini. <i>Culture, Health and Sexuality</i> , 2021, 23, 1198-1214.	1.8	20
14	Curbing the COVID-19 pandemic with facility-based isolation of mild cases: a mathematical modeling study. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	24
15	Willingness to pay for community delivery of antiretroviral treatment in urban Tanzania: a cross-sectional survey. <i>Health Policy and Planning</i> , 2021, 35, 1300-1308.	2.7	2
16	Systolic blood pressure and 6-year mortality in South Africa: a country-wide, population-based cohort study. <i>The Lancet Healthy Longevity</i> , 2021, 2, e78-e86.	4.6	7
17	Cervical Cancer Screening in Low- and Middle-Income Countriesâ€”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 790.	7.4	0
18	Variation in the Proportion of Adults in Need of Blood Pressureâ€”Lowering Medications by Hypertension Care Guideline in Low- and Middle-Income Countries. <i>Circulation</i> , 2021, 143, 991-1001.	1.6	13

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19	Cardiovascular disease risk profile and management practices in 45 low-income and middle-income countries: A cross-sectional study of nationally representative individual-level survey data. <i>PLoS Medicine</i> , 2021, 18, e1003485.	8.4	27
20	The Impact of Immediate Initiation of Antiretroviral Therapy on Patients' Healthcare Expenditures: A Stepped-Wedge Randomized Trial in Eswatini. <i>AIDS and Behavior</i> , 2021, 25, 3194-3205.	2.7	3
21	Climate and the spread of COVID-19. <i>Scientific Reports</i> , 2021, 11, 9042.	3.3	86
22	Knowledge About COVID-19 Among Adults in China: Cross-sectional Online Survey. <i>Journal of Medical Internet Research</i> , 2021, 23, e26940.	4.3	13
23	Questioning a South African hypertension threshold of 150 mm Hg – Authors' reply. <i>The Lancet Healthy Longevity</i> , 2021, 2, e248.	4.6	0
24	The state of diabetes treatment coverage in 55 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data in 680 000 adults. <i>The Lancet Healthy Longevity</i> , 2021, 2, e340-e351.	4.6	108
25	Targeting Hypertension Screening in Low- and Middle-income Countries: A Cross-sectional Analysis of 1.2 Million Adults in 56 Countries. <i>Journal of the American Heart Association</i> , 2021, 10, e021063.	3.7	4
26	Body-mass index and diabetes risk in 57 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data in 685 616 adults. <i>Lancet, The</i> , 2021, 398, 238-248.	13.7	77
27	The effect of bearing and rearing a child on blood pressure: a nationally representative instrumental variable analysis of 444 611 mothers in India. <i>International Journal of Epidemiology</i> , 2021, 50, 1671-1683.	1.9	1
28	The effect of eligibility for antiretroviral therapy on body mass index and blood pressure in KwaZulu-Natal, South Africa. <i>Scientific Reports</i> , 2021, 11, 14718.	3.3	0
29	Trends in Mail-Order Pharmacy Use in the U.S. From 1996 to 2018: An Analysis of the Medical Expenditure Panel Survey. <i>American Journal of Preventive Medicine</i> , 2021, 61, e63-e72.	3.0	7
30	Estimated effect of increased diagnosis, treatment, and control of diabetes and its associated cardiovascular risk factors among low-income and middle-income countries: a microsimulation model. <i>The Lancet Global Health</i> , 2021, 9, e1539-e1552.	6.3	29
31	Public health impacts of an imminent Red Sea oil spill. <i>Nature Sustainability</i> , 2021, 4, 1084-1091.	23.7	37
32	Unmet need for hypercholesterolemia care in 35 low- and middle-income countries: A cross-sectional study of nationally representative surveys. <i>PLoS Medicine</i> , 2021, 18, e1003841.	8.4	23
33	The impact of long-term care insurance in China on beneficiaries and caregivers: A systematic review. <i>Journal of Global Health Economics and Policy</i> , 2021, 1, .	1.0	3
34	The causal effect of retirement on stress in older adults in China: A regression discontinuity study. <i>SSM - Population Health</i> , 2020, 10, 100462.	2.7	14
35	The relationship between adult height and diabetes in India: A countrywide cross-sectional study. <i>Journal of Diabetes</i> , 2020, 12, 158-168.	1.8	1
36	HIV treatment cascade for older adults in rural South Africa. <i>Sexually Transmitted Infections</i> , 2020, 96, 271-276.	1.9	12

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37	The Effect Of Home-Based Hypertension Screening On Blood Pressure Change Over Time In South Africa. <i>Health Affairs</i> , 2020, 39, 124-132.	5.2	15
38	Impact of immediate initiation of antiretroviral therapy on HIV patient satisfaction. <i>Aids</i> , 2020, 34, 267-276.	2.2	6
39	Lifetime Prevalence of Cervical Cancer Screening in 55 Low- and Middle-Income Countries. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 1532.	7.4	86
40	Mapping physical access to health care for older adults in sub-Saharan Africa and implications for the COVID-19 response: a cross-sectional analysis. <i>The Lancet Healthy Longevity</i> , 2020, 1, e32-e42.	4.6	22
41	The impact of continuous quality improvement on coverage of antenatal HIV care tests in rural South Africa: Results of a stepped-wedge cluster-randomised controlled implementation trial. <i>PLoS Medicine</i> , 2020, 17, e1003150.	8.4	13
42	Change in clinical knowledge of diabetes among primary healthcare providers in Indonesia: repeated cross-sectional survey of 5105 primary healthcare facilities. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001415.	2.8	2
43	Revisiting the association between temperature and COVID-19 transmissibility across 117 countries. <i>ERJ Open Research</i> , 2020, 6, 00550-2020.	2.6	18
44	A cross-sectional study of cardiovascular disease risk clustering at different socio-geographic levels in India. <i>Nature Communications</i> , 2020, 11, 5891.	12.8	3
45	Knowledge and Perceptions of COVID-19 Among the General Public in the United States and the United Kingdom: A Cross-sectional Online Survey. <i>Annals of Internal Medicine</i> , 2020, 173, 157-160.	3.9	284
46	The Contribution of the Age Distribution of Cases to COVID-19 Case Fatality Across Countries. <i>Annals of Internal Medicine</i> , 2020, 173, 714-720.	3.9	96
47	Analysis of Attained Height and Diabetes Among 554,122 Adults Across 25 Low- and Middle-Income Countries. <i>Diabetes Care</i> , 2020, 43, 2403-2410.	8.6	2
48	Epidemiology of multimorbidity in conditions of extreme poverty: a population-based study of older adults in rural Burkina Faso. <i>BMJ Global Health</i> , 2020, 5, e002096.	4.7	36
49	A stepped-wedge randomized trial and qualitative survey of HIV pre-exposure prophylaxis uptake in the Eswatini population. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	11
50	Healthcare worker attendance during the early stages of the COVID-19 pandemic: A longitudinal analysis of fingerprint-verified data from all public-sector secondary and tertiary care facilities in Bangladesh. <i>Journal of Global Health</i> , 2020, 10, 020509.	2.7	10
51	Diabetes Prevalence and Its Relationship With Education, Wealth, and BMI in 29 Low- and Middle-Income Countries. <i>Diabetes Care</i> , 2020, 43, 767-775.	8.6	86
52	Evaluation of sex differences in dietary behaviours and their relationship with cardiovascular risk factors: a cross-sectional study of nationally representative surveys in seven low- and middle-income countries. <i>Nutrition Journal</i> , 2020, 19, 3.	3.4	15
53	Association between country preparedness indicators and quality clinical care for cardiovascular disease risk factors in 44 lower- and middle-income countries: A multicountry analysis of survey data. <i>PLoS Medicine</i> , 2020, 17, e1003268.	8.4	14
54	Use of Rapid Online Surveys to Assess People's Perceptions During Infectious Disease Outbreaks: A Cross-sectional Survey on COVID-19. <i>Journal of Medical Internet Research</i> , 2020, 22, e18790.	4.3	340

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55	A stepped-wedge randomised trial on the impact of early ART initiation on HIV-patients' economic outcomes in Eswatini. <i>ELife</i> , 2020, 9, .	6.0	6
56	'It's hard for us men to go to the clinic. We naturally have a fear of hospitals.' Men's risk perceptions, experiences and program preferences for PrEP: A mixed methods study in Eswatini. <i>PLoS ONE</i> , 2020, 15, e0237427.	2.5	11
57	Title is missing!. , 2020, 17, e1003150.		0
58	Title is missing!. , 2020, 17, e1003150.		0
59	Title is missing!. , 2020, 17, e1003150.		0
60	Title is missing!. , 2020, 17, e1003150.		0
61	Title is missing!. , 2020, 17, e1003150.		0
62	Title is missing!. , 2020, 17, e1003268.		0
63	Title is missing!. , 2020, 17, e1003268.		0
64	Title is missing!. , 2020, 17, e1003268.		0
65	Title is missing!. , 2020, 17, e1003268.		0
66	Title is missing!. , 2020, 17, e1003268.		0
67	Title is missing!. , 2020, 17, e1003268.		0
68	Depressive Symptoms and Their Relation to Age and Chronic Diseases Among Middle-Aged and Older Adults in Rural South Africa. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 957-963.	3.6	24
69	The state of hypertension care in 44 low-income and middle-income countries: a cross-sectional study of nationally representative individual-level data from 1.1 million adults. <i>Lancet, The</i> , 2019, 394, 652-662.	13.7	319
70	<sc>HIV</sc>, antiretroviral therapy and non-communicable diseases in sub-Saharan Africa: empirical evidence from 44 countries over the period 2000 to 2016. <i>Journal of the International AIDS Society</i> , 2019, 22, e25364.	3.0	38
71	The interaction between district-level development and individual-level socioeconomic gradients of cardiovascular disease risk factors in India: A cross-sectional study of 2.4 million adults. <i>Social Science and Medicine</i> , 2019, 239, 112514.	3.8	14
72	Anaemia among men in India: a nationally representative cross-sectional study. <i>The Lancet Global Health</i> , 2019, 7, e1685-e1694.	6.3	45

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73	Nationally representative household survey data for studying the interaction between district-level development and individual-level socioeconomic gradients of cardiovascular disease risk factors in India. <i>Data in Brief</i> , 2019, 27, 104486.	1.0	2
74	Consumption of Fruits and Vegetables Among Individuals 15 Years and Older in 28 Low- and Middle-Income Countries. <i>Journal of Nutrition</i> , 2019, 149, 1252-1259.	2.9	66
75	Hypertension screening, awareness, treatment, and control in India: A nationally representative cross-sectional study among individuals aged 15 to 49 years. <i>PLoS Medicine</i> , 2019, 16, e1002801.	8.4	128
76	Variation in health system performance for managing diabetes among states in India: a cross-sectional study of individuals aged 15 to 49 years. <i>BMC Medicine</i> , 2019, 17, 92.	5.5	60
77	Shorter Height is Associated with Diabetes in Women but not in Men: Nationally Representative Evidence from Namibia. <i>Obesity</i> , 2019, 27, 505-512.	3.0	7
78	Health system performance for people with diabetes in 28 low- and middle-income countries: A cross-sectional study of nationally representative surveys. <i>PLoS Medicine</i> , 2019, 16, e1002751.	8.4	179
79	Hypertension and diabetes control along the HIV care cascade in rural South Africa. <i>Journal of the International AIDS Society</i> , 2019, 22, e25213.	3.0	37
80	Community health workers to improve uptake of maternal healthcare services: A cluster-randomized pragmatic trial in Dar es Salaam, Tanzania. <i>PLoS Medicine</i> , 2019, 16, e1002768.	8.4	30
81	The effect of a community health worker intervention on public satisfaction: evidence from an unregistered outcome in a cluster-randomized controlled trial in Dar es Salaam, Tanzania. <i>Human Resources for Health</i> , 2019, 17, 23.	3.1	4
82	Impact of Coming Demographic Changes on the Number of Adults in Need of Care for Hypertension in Brazil, China, India, Indonesia, Mexico, and South Africa. <i>Hypertension</i> , 2019, 73, 770-776.	2.7	47
83	The prevalence of concurrently raised blood glucose and blood pressure in India. <i>Journal of Hypertension</i> , 2019, 37, 1822-1831.	0.5	6
84	ART Denial: Results of a Home-Based Study to Validate Self-reported Antiretroviral Use in Rural South Africa. <i>AIDS and Behavior</i> , 2019, 23, 2072-2078.	2.7	20
85	Diabetes and Hypertension in India. <i>JAMA Internal Medicine</i> , 2018, 178, 363.	5.1	242
86	Sampling for Patient Exit Interviews: Assessment of Methods Using Mathematical Derivation and Computer Simulations. <i>Health Services Research</i> , 2018, 53, 256-272.	2.0	13
87	What research is needed to address the co-epidemics of HIV and cardiometabolic disease in sub-Saharan Africa?. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 7-9.	11.4	11
88	Collaboration for impact in global health. <i>The Lancet Global Health</i> , 2018, 6, e836-e837.	6.3	2
89	The impact of lay counselors on HIV testing rates. <i>Aids</i> , 2018, 32, 2067-2073.	2.2	11
90	Non-technical health care quality and health system responsiveness in middle-income countries: a cross-sectional study in China, Ghana, India, Mexico, Russia, and South Africa. <i>Journal of Global Health</i> , 2018, 8, 020417.	2.7	22

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91	Community delivery of antiretroviral drugs: A non-inferiority cluster-randomized pragmatic trial in Dar es Salaam, Tanzania. <i>PLoS Medicine</i> , 2018, 15, e1002659.	8.4	28
92	The MONARCH intervention to enhance the quality of antenatal and postnatal primary health services in rural South Africa: protocol for a stepped-wedge cluster-randomised controlled trial. <i>BMC Health Services Research</i> , 2018, 18, 625.	2.2	6
93	Implications of the New American College of Cardiology Guidelines for Hypertension Prevalence in India. <i>JAMA Internal Medicine</i> , 2018, 178, 1416.	5.1	18
94	Geographic and sociodemographic variation of cardiovascular disease risk in India: A cross-sectional study of 797,540 adults. <i>PLoS Medicine</i> , 2018, 15, e1002581.	8.4	60
95	Late-stage research for diabetes and related NCDs receives little funding: evidence from the NIH RePORTER tool. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 91-92.	11.4	3
96	Quasi-experimental study designs seriesâ€”paper 2: complementary approaches to advancing global health knowledge. <i>Journal of Clinical Epidemiology</i> , 2017, 89, 12-16.	5.0	29
97	Household coverage of Swaziland's national community health worker programme: a cross-sectional population-based study. <i>Tropical Medicine and International Health</i> , 2017, 22, 1012-1020.	2.3	3
98	Distrusting community health workers with confidential health information: a convergent mixed-methods study in Swaziland. <i>Health Policy and Planning</i> , 2017, 32, 882-889.	2.7	16
99	Quasi-experimental study designs seriesâ€”paper 4: uses and value. <i>Journal of Clinical Epidemiology</i> , 2017, 89, 21-29.	5.0	169
100	Population-level decline in BMI and systolic blood pressure following mass HIV treatment: Evidence from rural KwaZulu-Natal. <i>Obesity</i> , 2017, 25, 200-206.	3.0	7
101	The causal impact of ART on NCDs: leveraging quasi-experiments. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 14.	11.4	5
102	The ART Advantage: Health Care Utilization for Diabetes and Hypertension in Rural South Africa. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2017, 75, 561-567.	2.1	74
103	The impact of community health worker-led home delivery of antiretroviral therapy on virological suppression: a non-inferiority cluster-randomized health systems trial in Dar es Salaam, Tanzania. <i>BMC Health Services Research</i> , 2017, 17, 160.	2.2	30
104	Performance of self-reported HIV status in determining true HIV status among older adults in rural South Africa: a validation study. <i>Journal of the International AIDS Society</i> , 2017, 20, 21691.	3.0	33
105	Harmonization of community health worker programs for HIV: A four-country qualitative study in Southern Africa. <i>PLoS Medicine</i> , 2017, 14, e1002374.	8.4	34
106	Harmonizing community-based health worker programs for HIV: a narrative review and analytic framework. <i>Human Resources for Health</i> , 2017, 15, 45.	3.1	7
107	Job satisfaction and turnover intentions among health care staff providing services for prevention of mother-to-child transmission of HIV in Dar es Salaam, Tanzania. <i>Human Resources for Health</i> , 2017, 15, 61.	3.1	29
108	Improving the performance of community health workers in Swaziland: findings from a qualitative study. <i>Human Resources for Health</i> , 2017, 15, 68.	3.1	20

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109	Interventions to improve the rate or timing of initiation of antiretroviral therapy for HIV in sub-Saharan Africa: meta-analyses of effectiveness. <i>Journal of the International AIDS Society</i> , 2016, 19, 20888.	3.0	57
110	Diabetes diagnosis and care in sub-Saharan Africa: pooled analysis of individual data from 12 countries. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 903-912.	11.4	108
111	A systematic review of interventions to improve postpartum retention of women in PMTCT and ART care. <i>Journal of the International AIDS Society</i> , 2016, 19, 20679.	3.0	100
112	Do countries rely on the World Health Organization for translating research findings into clinical guidelines? A case study. <i>Globalization and Health</i> , 2016, 12, 58.	4.9	2
113	The efficiency of chronic disease care in sub-Saharan Africa. <i>BMC Medicine</i> , 2016, 14, 127.	5.5	17
114	The Influence of Drinking Motives on Hookah use Frequency Among Young Multi-Substance Users. <i>International Journal of Mental Health and Addiction</i> , 2016, 14, 791-802.	7.4	5
115	Predictors of Patient Dissatisfaction with Services for Prevention of Mother-To-Child Transmission of HIV in Dar es Salaam, Tanzania. <i>PLoS ONE</i> , 2016, 11, e0165121.	2.5	10
116	Quasi-experiments to establish causal effects of HIV care and treatment and to improve the cascade of care. <i>Current Opinion in HIV and AIDS</i> , 2015, 10, 495-501.	3.8	13
117	Innovations in health and demographic surveillance systems to establish the causal impacts of HIV policies. <i>Current Opinion in HIV and AIDS</i> , 2015, 10, 483-494.	3.8	18
118	Predictors of Nonadherence to Antiretroviral Therapy among HIV-Infected Adults in Dar es Salaam, Tanzania. <i>Journal of the International Association of Providers of AIDS Care</i> , 2015, 14, 163-171.	1.5	23
119	Evaluation of a community health worker intervention and the World Health Organization's Option B versus Option A to improve antenatal care and PMTCT outcomes in Dar es Salaam, Tanzania: study protocol for a cluster-randomized controlled health systems implementation trial. <i>Trials</i> , 2014, 15, 359.	1.6	20
120	Community Health Workers to Improve Antenatal Care and PMTCT Uptake in Dar es Salaam, Tanzania. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 67, S195-S201.	2.1	24
121	The Recognition of and Care Seeking Behaviour for Childhood Illness in Developing Countries: A Systematic Review. <i>PLoS ONE</i> , 2014, 9, e93427.	2.5	171
122	SMN deficiency disrupts brain development in a mouse model of severe spinal muscular atrophy. <i>Human Molecular Genetics</i> , 2010, 19, 4216-4228.	2.9	105
123	A qualitative and quantitative performance evaluation of Swaziland's Rural Health Motivator program. <i>F1000Research</i> , 0, 6, 607.	1.6	1