

Edwine W Barasa

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

3,868
citations

147801

31
h-index

175258

52
g-index

125
all docs

125
docs citations

125
times ranked

3971
citing authors

#	ARTICLE	IF	CITATIONS
1	Seroprevalence of Antibodies to Severe Acute Respiratory Syndrome Coronavirus 2 Among Healthcare Workers in Kenya. <i>Clinical Infectious Diseases</i> , 2022, 74, 288-293.	5.8	36
2	On the resilience of health systems: A methodological exploration across countries in the WHO African Region. <i>PLoS ONE</i> , 2022, 17, e0261904.	2.5	17
3	Epidemiology of COVID-19 infections on routine polymerase chain reaction (PCR) and serology testing in Coastal Kenya. <i>Wellcome Open Research</i> , 2022, 7, 69.	1.8	12
4	Scaling up the primary health integrated care project for chronic conditions in Kenya: study protocol for an implementation research project. <i>BMJ Open</i> , 2022, 12, e056261.	1.9	3
5	Prevention of violence against women and girls: A cost-effectiveness study across 6 low- and middle-income countries. <i>PLoS Medicine</i> , 2022, 19, e1003827.	8.4	5
6	Examining the unit costs of COVID-19 vaccine delivery in Kenya. <i>BMC Health Services Research</i> , 2022, 22, 439.	2.2	8
7	Socioeconomic Inequity in the Screening and Treatment of Hypertension in Kenya: Evidence From a National Survey. , 2022, 2, .		6
8	Applying the Strategic Health Purchasing Progress Tracking Framework: Lessons from Nine African Countries. <i>Health Systems and Reform</i> , 2022, 8, e2051796.	1.2	7
9	Designing and Implementing Deliberative Processes for Health Technology Assessment: A Good Practices Report of a Joint HTAi/ISPOR Task Force. <i>International Journal of Technology Assessment in Health Care</i> , 2022, 38, .	0.5	8
10	Experience of Kenyan researchers and policy-makers with knowledge translation during COVID-19: a qualitative interview study. <i>BMJ Open</i> , 2022, 12, e059501.	1.9	4
11	Is Performance-Based Financing A Pathway to Strategic Purchasing in Sub-Saharan Africa? A Synthesis of the Evidence. <i>Health Systems and Reform</i> , 2022, 8, .	1.2	8
12	Experiences of and response to the COVID-19 pandemic at private retail pharmacies in Kenya: a mixed-methods study. <i>BMJ Open</i> , 2022, 12, e058688.	1.9	1
13	Seroprevalence of antiâ€“SARS-CoV-2 IgG antibodies in Kenyan blood donors. <i>Science</i> , 2021, 371, 79-82.	12.6	247
14	Collective sensemaking for action: researchers and decision makers working collaboratively to strengthen health systems. <i>BMJ, The</i> , 2021, 372, m4650.	6.0	19
15	Cost-effectiveness of community health systems strengthening: quality improvement interventions at community level to realise maternal and child health gains in Kenya. <i>BMJ Global Health</i> , 2021, 6, e002452.	4.7	6
16	Examining the level and inequality in health insurance coverage in 36 sub-Saharan African countries. <i>BMJ Global Health</i> , 2021, 6, e004712.	4.7	68
17	Examining unit costs for COVID-19 case management in Kenya. <i>BMJ Global Health</i> , 2021, 6, e004159.	4.7	35
18	Health system responsiveness: a systematic evidence mapping review of the global literature. <i>International Journal for Equity in Health</i> , 2021, 20, 112.	3.5	32

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19	How do healthcare providers respond to multiple funding flows? A conceptual framework and options to align them. <i>Health Policy and Planning</i> , 2021, 36, 861-868.	2.7	10
20	Examining health sector application and utility of programâ€based budgeting: County level experiences in Kenya. <i>International Journal of Health Planning and Management</i> , 2021, 36, 1521-1532.	1.7	7
21	A bibliometric analysis of COVID-19 research in Africa. <i>BMJ Global Health</i> , 2021, 6, e005690.	4.7	45
22	An innovative leadership development initiative to support building everyday resilience in health systems. <i>Health Policy and Planning</i> , 2021, 36, 1023-1035.	2.7	16
23	Temporal trends of SARS-CoV-2 seroprevalence during the first wave of the COVID-19 epidemic in Kenya. <i>Nature Communications</i> , 2021, 12, 3966.	12.8	40
24	Impact of free maternity policies in Kenya: an interrupted time-series analysis. <i>BMJ Global Health</i> , 2021, 6, e003649.	4.7	19
25	Indirect health effects of the COVID-19 pandemic in Kenya: a mixed methods assessment. <i>BMC Health Services Research</i> , 2021, 21, 740.	2.2	64
26	Tracking the introduction and spread of SARS-CoV-2 in coastal Kenya. <i>Nature Communications</i> , 2021, 12, 4809.	12.8	32
27	Assessing the Level and Determinants of COVID-19 Vaccine Confidence in Kenya. <i>Vaccines</i> , 2021, 9, 936.	4.4	61
28	Examining the implementation of the Linda Mama free maternity program in Kenya. <i>International Journal of Health Planning and Management</i> , 2021, 36, 2277-2296.	1.7	22
29	Examining health facility financing in Kenya in the context of devolution. <i>BMC Health Services Research</i> , 2021, 21, 1086.	2.2	12
30	COVID-19 transmission dynamics underlying epidemic waves in Kenya. <i>Science</i> , 2021, 374, 989-994.	12.6	62
31	Unit costs and other musings: a response. <i>Health Policy and Planning</i> , 2021, 36, 223-225.	2.7	0
32	Stark choices: exploring health sector costs of policy responses to COVID-19 in low-income and middle-income countries. <i>BMJ Global Health</i> , 2021, 6, e005759.	4.7	21
33	Modelling the cost-effectiveness of essential and advanced critical care for COVID-19 patients in Kenya. <i>BMJ Global Health</i> , 2021, 6, e007168.	4.7	8
34	Examining health sector stakeholder perceptions on the efficiency of county health systems in Kenya. <i>PLOS Global Public Health</i> , 2021, 1, e0000077.	1.6	9
35	Level and determinants of county health system technical efficiency in Kenya: two stage data envelopment analysis. <i>Cost Effectiveness and Resource Allocation</i> , 2021, 19, 78.	1.5	13
36	Patient costs of diabetes mellitus care in public health care facilities in Kenya. <i>International Journal of Health Planning and Management</i> , 2020, 35, 290-308.	1.7	26

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37	The impact of COVID-19 control measures on social contacts and transmission in Kenyan informal settlements. <i>BMC Medicine</i> , 2020, 18, 316.	5.5	88
38	Tracking health sector priority setting processes and outcomes for human resources for health, five-years after political devolution: a county-level case study in Kenya. <i>International Journal for Equity in Health</i> , 2020, 19, 165.	3.5	7
39	How do decision-makers use evidence in community health policy and financing decisions? A qualitative study and conceptual framework in four African countries. <i>Health Policy and Planning</i> , 2020, 35, 799-809.	2.7	15
40	Assessing the hospital surge capacity of the Kenyan health system in the face of the COVID-19 pandemic. <i>PLoS ONE</i> , 2020, 15, e0236308.	2.5	88
41	Systems and implementation science should be part of the COVID-19 response in low resource settings. <i>BMC Medicine</i> , 2020, 18, 219.	5.5	11
42	Preferences of healthcare providers for capitation payment in Kenya: a discrete choice experiment. <i>Health Policy and Planning</i> , 2020, 35, 842-854.	2.7	10
43	Justice: a key consideration in health policy and systems research ethics. <i>BMJ Global Health</i> , 2020, 5, e001942.	4.7	10
44	Seasonal influenza vaccination in Kenya: an economic evaluation using dynamic transmission modelling. <i>BMC Medicine</i> , 2020, 18, 223.	5.5	11
45	SEEP-CI: A Structured Economic Evaluation Process for Complex Health System Interventions. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6780.	2.6	4
46	What will it cost to prevent violence against women and girls in low- and middle-income countries? Evidence from Ghana, Kenya, Pakistan, Rwanda, South Africa and Zambia. <i>Health Policy and Planning</i> , 2020, 35, 855-866.	2.7	10
47	Examining user fee reductions in public primary healthcare facilities in Kenya, 1997â€“2012: effects on the use and content of antenatal care. <i>International Journal for Equity in Health</i> , 2020, 19, 35.	3.5	9
48	Dialysis in Africa: the need for evidence-informed decision making. <i>The Lancet Global Health</i> , 2020, 8, e476-e477.	6.3	8
49	An appeal for practical social justice in the COVID-19 global response in low-income and middle-income countries. <i>The Lancet Global Health</i> , 2020, 8, e888-e889.	6.3	69
50	Examining purchasing reforms towards universal health coverage by the National Hospital Insurance Fund in Kenya. <i>International Journal for Equity in Health</i> , 2020, 19, 19.	3.5	49
51	Shocks, stress and everyday health system resilience: experiences from the Kenyan coast. <i>Health Policy and Planning</i> , 2020, 35, 522-535.	2.7	34
52	Prolonged health worker strikes in Kenya- perspectives and experiences of frontline health managers and local communities in Kilifi County. <i>International Journal for Equity in Health</i> , 2020, 19, 23.	3.5	41
53	â€œWe are called the et ceteraâ€“ experiences of the poor with health financing reforms that target them in Kenya. <i>International Journal for Equity in Health</i> , 2019, 18, 98.	3.5	31
54	Diagnostic Accuracy of Unattended Automated Office Blood Pressure Measurement in Screening for Hypertension in Kenya. <i>Hypertension</i> , 2019, 74, 1490-1498.	2.7	7

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55	A critical analysis of purchasing arrangements in Kenya: the case of micro health insurance. BMC Health Services Research, 2019, 19, 45.	2.2	13
56	Disrupting gender norms in health systems: making the case for change. Lancet, The, 2019, 393, 2535-2549.	13.7	208
57	Who pays and how much? A cross-sectional study of out-of-pocket payment for modern contraception in Kenya. BMJ Open, 2019, 9, e022414.	1.9	20
58	Patient costs of hypertension care in public health care facilities in Kenya. International Journal of Health Planning and Management, 2019, 34, e1166-e1178.	1.7	27
59	Is quality affordable for community health systems? Costs of integrating quality improvement into close-to-community health programmes in five low-income and middle-income countries. BMJ Global Health, 2019, 4, e001390.	4.7	7
60	Effective coverage and budget implications of skill-mix change to improve neonatal nursing care: an explorative simulation study in Kenya. BMJ Global Health, 2019, 4, e001817.	4.7	7
61	Attribute development and level selection for a discrete choice experiment to elicit the preferences of health care providers for capitation payment mechanism in Kenya. Health Economics Review, 2019, 9, 30.	2.0	20
62	Health care purchasing in Kenya: Experiences of health care providers with capitation and fee-for-service provider payment mechanisms. International Journal of Health Planning and Management, 2019, 34, e917-e933.	1.7	22
63	Strategic Purchasing: The Neglected Health Financing Function for Pursuing Universal Health Coverage in Low and Middle-Income Countries Comment on "What's Needed to Develop Strategic Purchasing in Healthcare? Policy Lessons from a Realist Review". International Journal of Health Policy and Management, 2019, 8, 501-504.	0.9	31
64	Measuring progress towards Sustainable Development Goal 3.8 on universal health coverage in Kenya. BMJ Global Health, 2018, 3, e000904.	4.7	56
65	Kenya National Hospital Insurance Fund Reforms: Implications and Lessons for Universal Health Coverage. Health Systems and Reform, 2018, 4, 346-361.	1.2	83
66	“Sometimes it is difficult for us to stand up and change this” an analysis of power within priority-setting for health following devolution in Kenya. BMC Health Services Research, 2018, 18, 906.	2.2	22
67	A critical analysis of health care purchasing arrangements in Kenya: a case study of the county departments of health. International Journal of Health Planning and Management, 2018, 33, 1159-1177.	1.7	28
68	What Is Resilience and How Can It Be Nurtured? A Systematic Review of Empirical Literature on Organizational Resilience. International Journal of Health Policy and Management, 2018, 7, 491-503.	0.9	327
69	How do gender and disability influence the ability of the poor to benefit from pro-poor health financing policies in Kenya? An intersectional analysis. International Journal for Equity in Health, 2018, 17, 149.	3.5	26
70	Describing and evaluating healthcare priority setting practices at the county level in Kenya. International Journal of Health Planning and Management, 2018, 33, e733.	1.7	19
71	Accountability mechanisms and the value of relationships: experiences of front-line managers at subnational level in Kenya and South Africa. BMJ Global Health, 2018, 3, e000842.	4.7	21
72	Priority setting for health in the context of devolution in Kenya: implications for health equity and community-based primary care. Health Policy and Planning, 2018, 33, 729-742.	2.7	61

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73	What characteristics of provider payment mechanisms influence health care providers' behaviour? A literature review. <i>International Journal of Health Planning and Management</i> , 2018, 33, e892-e905.	1.7	21
74	Tackling health professionals' strikes: an essential part of health system strengthening in Kenya. <i>BMJ Global Health</i> , 2018, 3, e001136.	4.7	66
75	Evaluating healthcare priority setting at the meso level: A thematic review of empirical literature. <i>Wellcome Open Research</i> , 2018, 3, 2.	1.8	11
76	Examining the Implementation of the Free Maternity Services Policy in Kenya: A Mixed Methods Process Evaluation. <i>International Journal of Health Policy and Management</i> , 2018, 7, 603-613.	0.9	53
77	A Critical Analysis of Purchasing Arrangements in Kenya: The Case of the National Hospital Insurance Fund. <i>International Journal of Health Policy and Management</i> , 2018, 7, 244-254.	0.9	37
78	Setting healthcare priorities: a description and evaluation of the budgeting and planning process in county hospitals in Kenya. <i>Health Policy and Planning</i> , 2017, 32, czw132.	2.7	31
79	Hospitals as complex adaptive systems: A case study of factors influencing priority setting practices at the hospital level in Kenya. <i>Social Science and Medicine</i> , 2017, 174, 104-112.	3.8	60
80	Assessing the impoverishing effects, and factors associated with the incidence of catastrophic health care payments in Kenya. <i>International Journal for Equity in Health</i> , 2017, 16, 31.	3.5	102
81	Determining the effective coverage of maternal and child health services in Kenya, using demographic and health survey data sets: tracking progress towards universal health coverage. <i>Tropical Medicine and International Health</i> , 2017, 22, 442-453.	2.3	61
82	Examining levels, distribution and correlates of health insurance coverage in Kenya. <i>Tropical Medicine and International Health</i> , 2017, 22, 1175-1185.	2.3	66
83	Everyday resilience in district health systems: emerging insights from the front lines in Kenya and South Africa. <i>BMJ Global Health</i> , 2017, 2, e000224.	4.7	138
84	"We are toothless and hanging, but optimistic" sub county managers' experiences of rapid devolution in coastal Kenya. <i>International Journal for Equity in Health</i> , 2017, 16, 113.	3.5	19
85	From bouncing back, to nurturing emergence: reframing the concept of resilience in health systems strengthening. <i>Health Policy and Planning</i> , 2017, 32, iii91-iii94.	2.7	125
86	Extending voluntary health insurance to the informal sector: experiences and expectations of the informal sector in Kenya. <i>Wellcome Open Research</i> , 2017, 2, 94.	1.8	28
87	Recentralization within decentralization: County hospital autonomy under devolution in Kenya. <i>PLoS ONE</i> , 2017, 12, e0182440.	2.5	63
88	The influence of power and actor relations on priority setting and resource allocation practices at the hospital level in Kenya: a case study. <i>BMC Health Services Research</i> , 2016, 16, 536.	2.2	36
89	Research Involving Health Providers and Managers: Ethical Issues Faced by Researchers Conducting Diverse Health Policy and Systems Research in Kenya. <i>Developing World Bioethics</i> , 2016, 16, 168-177.	0.9	22
90	Crises and Resilience at the Frontline—Public Health Facility Managers under Devolution in a Sub-County on the Kenyan Coast. <i>PLoS ONE</i> , 2015, 10, e0144768.	2.5	51

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91	Setting healthcare priorities in hospitals: a review of empirical studies. <i>Health Policy and Planning</i> , 2015, 30, 386-396.	2.7	49
92	Setting Healthcare Priorities at the Macro and Meso Levels: A Framework for Evaluation. <i>International Journal of Health Policy and Management</i> , 2015, 4, 719-732.	0.9	46
93	A Multifaceted Intervention to Improve the Quality of Care of Children in District Hospitals in Kenya: A Cost-Effectiveness Analysis. <i>PLoS Medicine</i> , 2012, 9, e1001238.	8.4	33
94	Out-of-pocket costs for paediatric admissions in district hospitals in Kenya. <i>Tropical Medicine and International Health</i> , 2012, 17, 958-961.	2.3	11
95	Viewpoint: Economic evaluation of package of care interventions employing clinical guidelines. <i>Tropical Medicine and International Health</i> , 2011, 16, 97-104.	2.3	11
96	Assessing the progress and gaps in strategic health purchasing in Kenya. <i>Wellcome Open Research</i> , 0, 6, 81.	1.8	8
97	Revealing the extent of the first wave of the COVID-19 pandemic in Kenya based on serological and PCR-test data. <i>Wellcome Open Research</i> , 0, 6, 127.	1.8	8
98	Evaluating healthcare priority setting at the meso level: A thematic review of empirical literature. <i>Wellcome Open Research</i> , 0, 3, 2.	1.8	1
99	Using contact data to model the impact of contact tracing and physical distancing to control the SARS-CoV-2 outbreak in Kenya. <i>Wellcome Open Research</i> , 0, 5, 212.	1.8	2
100	Integrating economic and health evidence to inform Covid-19 policy in low- and middle- income countries. <i>Wellcome Open Research</i> , 0, 5, 272.	1.8	4
101	Assessing equity and the determinants of socio-economic impacts of COVID-19: Results from a cross-sectional survey in three counties in Kenya. <i>Wellcome Open Research</i> , 0, 6, 339.	1.8	2
102	Revealing the extent of the first wave of the COVID-19 pandemic in Kenya based on serological and PCR-test data. <i>Wellcome Open Research</i> , 0, 6, 127.	1.8	1
103	A Data-Driven Analysis of the Economic Cost of Non-Pharmaceutical Interventions: A Cross-Country Comparison of Kenya, Singapore, and Thailand. <i>International Journal of Public Health</i> , 0, 67, .	2.3	1