

# Edwine W Barasa

## List of Publications by Year in descending order

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Version: 2024-02-01

103  
papers

3,868  
citations

147566

31  
h-index

174990

52  
g-index

125  
all docs

125  
docs citations

125  
times ranked

3971  
citing authors

#	ARTICLE	IF	CITATIONS
1	What Is Resilience and How Can It Be Nurtured? A Systematic Review of Empirical Literature on Organizational Resilience. <i>International Journal of Health Policy and Management</i> , 2018, 7, 491-503.	0.5	327
2	Seroprevalence of anti-SARS-CoV-2 IgG antibodies in Kenyan blood donors. <i>Science</i> , 2021, 371, 79-82.	6.0	247
3	Disrupting gender norms in health systems: making the case for change. <i>Lancet, The</i> , 2019, 393, 2535-2549.	6.3	208
4	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.	2.0	138
5	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.	1.0	125
6	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.	1.5	102
7	The impact of COVID-19 control measures on social contacts and transmission in Kenyan informal settlements. <i>BMC Medicine</i> , 2020, 18, 316.	2.3	88
8	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.	1.1	88
9	Kenya National Hospital Insurance Fund Reforms: Implications and Lessons for Universal Health Coverage. <i>Health Systems and Reform</i> , 2018, 4, 346-361.	0.6	83
10	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.	2.9	69
11	Examining the level and inequality in health insurance coverage in 36 sub-Saharan African countries. <i>BMJ Global Health</i> , 2021, 6, e004712.	2.0	68
12	Examining levels, distribution and correlates of health insurance coverage in Kenya. <i>Tropical Medicine and International Health</i> , 2017, 22, 1175-1185.	1.0	66
13	Tackling health professionals' strikes: an essential part of health system strengthening in Kenya. <i>BMJ Global Health</i> , 2018, 3, e001136.	2.0	66
14	Indirect health effects of the COVID-19 pandemic in Kenya: a mixed methods assessment. <i>BMC Health Services Research</i> , 2021, 21, 740.	0.9	64
15	Recentralization within decentralization: County hospital autonomy under devolution in Kenya. <i>PLoS ONE</i> , 2017, 12, e0182440.	1.1	63
16	COVID-19 transmission dynamics underlying epidemic waves in Kenya. <i>Science</i> , 2021, 374, 989-994.	6.0	62
17	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.	1.0	61
18	Priority setting for health in the context of devolution in Kenya: implications for health equity and community-based primary care. <i>Health Policy and Planning</i> , 2018, 33, 729-742.	1.0	61

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19	Assessing the Level and Determinants of COVID-19 Vaccine Confidence in Kenya. <i>Vaccines</i> , 2021, 9, 936.	2.1	61
20	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.	1.8	60
21	Measuring progress towards Sustainable Development Goal 3.8 on universal health coverage in Kenya. <i>BMJ Global Health</i> , 2018, 3, e000904.	2.0	56
22	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.	0.5	53
23	Crises and Resilience at the Frontlineâ€™Public Health Facility Managers under Devolution in a Sub-County on the Kenyan Coast. <i>PLoS ONE</i> , 2015, 10, e0144768.	1.1	51
24	Setting healthcare priorities in hospitals: a review of empirical studies. <i>Health Policy and Planning</i> , 2015, 30, 386-396.	1.0	49
25	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.	1.5	49
26	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.	0.5	46
27	A bibliometric analysis of COVID-19 research in Africa. <i>BMJ Global Health</i> , 2021, 6, e005690.	2.0	45
28	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.	1.5	41
29	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.	5.8	40
30	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.	0.5	37
31	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.	0.9	36
32	Seroprevalence of Antibodies to Severe Acute Respiratory Syndrome Coronavirus 2 Among Healthcare Workers in Kenya. <i>Clinical Infectious Diseases</i> , 2022, 74, 288-293.	2.9	36
33	Examining unit costs for COVID-19 case management in Kenya. <i>BMJ Global Health</i> , 2021, 6, e004159.	2.0	35
34	Shocks, stress and everyday health system resilience: experiences from the Kenyan coast. <i>Health Policy and Planning</i> , 2020, 35, 522-535.	1.0	34
35	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.	3.9	33
36	Health system responsiveness: a systematic evidence mapping review of the global literature. <i>International Journal for Equity in Health</i> , 2021, 20, 112.	1.5	32

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37	Tracking the introduction and spread of SARS-CoV-2 in coastal Kenya. <i>Nature Communications</i> , 2021, 12, 4809.	5.8	32
38	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.	1.0	31
39	“We are called the et cetera” experiences of the poor with health financing reforms that target them in Kenya. <i>International Journal for Equity in Health</i> , 2019, 18, 98.	1.5	31
40	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". <i>International Journal of Health Policy and Management</i> , 2019, 8, 501-504.	0.5	31
41	A critical analysis of health care purchasing arrangements in Kenya: a case study of the county departments of health. <i>International Journal of Health Planning and Management</i> , 2018, 33, 1159-1177.	0.7	28
42	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.	0.9	28
43	Patient costs of hypertension care in public health care facilities in Kenya. <i>International Journal of Health Planning and Management</i> , 2019, 34, e1166-e1178.	0.7	27
44	How do gender and disability influence the ability of the poor to benefit from pro-poor health financing policies in Kenya? An intersectional analysis. <i>International Journal for Equity in Health</i> , 2018, 17, 149.	1.5	26
45	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.	0.7	26
46	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.	0.6	22
47	“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. <i>BMC Health Services Research</i> , 2018, 18, 906.	0.9	22
48	Health care purchasing in Kenya: Experiences of health care providers with capitation and fee-for-service provider payment mechanisms. <i>International Journal of Health Planning and Management</i> , 2019, 34, e917-e933.	0.7	22
49	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.	0.7	22
50	Accountability mechanisms and the value of relationships: experiences of front-line managers at subnational level in Kenya and South Africa. <i>BMJ Global Health</i> , 2018, 3, e000842.	2.0	21
51	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.	0.7	21
52	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.	2.0	21
53	Who pays and how much? A cross-sectional study of out-of-pocket payment for modern contraception in Kenya. <i>BMJ Open</i> , 2019, 9, e022414.	0.8	20
54	Attribute development and level selection for a discrete choice experiment to elicit the preferences of health care providers for capitation payment mechanism in Kenya. <i>Health Economics Review</i> , 2019, 9, 30.	0.8	20

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55	“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.	1.5	19
56	Describing and evaluating healthcare priority setting practices at the county level in Kenya. <i>International Journal of Health Planning and Management</i> , 2018, 33, e733.	0.7	19
57	Collective sensemaking for action: researchers and decision makers working collaboratively to strengthen health systems. <i>BMJ</i> , 2021, 372, m4650.	3.0	19
58	Impact of free maternity policies in Kenya: an interrupted time-series analysis. <i>BMJ Global Health</i> , 2021, 6, e003649.	2.0	19
59	On the resilience of health systems: A methodological exploration across countries in the WHO African Region. <i>PLoS ONE</i> , 2022, 17, e0261904.	1.1	17
60	An innovative leadership development initiative to support building everyday resilience in health systems. <i>Health Policy and Planning</i> , 2021, 36, 1023-1035.	1.0	16
61	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.	1.0	15
62	A critical analysis of purchasing arrangements in Kenya: the case of micro health insurance. <i>BMC Health Services Research</i> , 2019, 19, 45.	0.9	13
63	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.	0.6	13
64	Examining health facility financing in Kenya in the context of devolution. <i>BMC Health Services Research</i> , 2021, 21, 1086.	0.9	12
65	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.	0.9	12
66	Viewpoint: Economic evaluation of package of care interventions employing clinical guidelines. <i>Tropical Medicine and International Health</i> , 2011, 16, 97-104.	1.0	11
67	Out-of-pocket costs for paediatric admissions in district hospitals in Kenya. <i>Tropical Medicine and International Health</i> , 2012, 17, 958-961.	1.0	11
68	Systems and implementation science should be part of the COVID-19 response in low resource settings. <i>BMC Medicine</i> , 2020, 18, 219.	2.3	11
69	Seasonal influenza vaccination in Kenya: an economic evaluation using dynamic transmission modelling. <i>BMC Medicine</i> , 2020, 18, 223.	2.3	11
70	Evaluating healthcare priority setting at the meso level: A thematic review of empirical literature. <i>Wellcome Open Research</i> , 2018, 3, 2.	0.9	11
71	Preferences of healthcare providers for capitation payment in Kenya: a discrete choice experiment. <i>Health Policy and Planning</i> , 2020, 35, 842-854.	1.0	10
72	Justice: a key consideration in health policy and systems research ethics. <i>BMJ Global Health</i> , 2020, 5, e001942.	2.0	10

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73	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.	1.0	10
74	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.	1.0	10
75	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.	1.5	9
76	Examining health sector stakeholder perceptions on the efficiency of county health systems in Kenya. <i>PLOS Global Public Health</i> , 2021, 1, e0000077.	0.5	9
77	Dialysis in Africa: the need for evidence-informed decision making. <i>The Lancet Global Health</i> , 2020, 8, e476-e477.	2.9	8
78	Assessing the progress and gaps in strategic health purchasing in Kenya. <i>Wellcome Open Research</i> , 0, 6, 81.	0.9	8
79	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.	0.9	8
80	Examining the unit costs of COVID-19 vaccine delivery in Kenya. <i>BMC Health Services Research</i> , 2022, 22, 439.	0.9	8
81	Modelling the cost-effectiveness of essential and advanced critical care for COVID-19 patients in Kenya. <i>BMJ Global Health</i> , 2021, 6, e007168.	2.0	8
82	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, .	0.2	8
83	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, .	0.6	8
84	Diagnostic Accuracy of Unattended Automated Office Blood Pressure Measurement in Screening for Hypertension in Kenya. <i>Hypertension</i> , 2019, 74, 1490-1498.	1.3	7
85	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. <i>BMJ Global Health</i> , 2019, 4, e001390.	2.0	7
86	Effective coverage and budget implications of skill-mix change to improve neonatal nursing care: an explorative simulation study in Kenya. <i>BMJ Global Health</i> , 2019, 4, e001817.	2.0	7
87	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.	1.5	7
88	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.	0.7	7
89	Applying the Strategic Health Purchasing Progress Tracking Framework: Lessons from Nine African Countries. <i>Health Systems and Reform</i> , 2022, 8, e2051796.	0.6	7
90	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.	2.0	6

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91	Socioeconomic Inequity in the Screening and Treatment of Hypertension in Kenya: Evidence From a National Survey. , 2022, 2, .		6
92	Prevention of violence against women and girls: A cost-effectiveness study across 6 low- and middle-income countries. PLoS Medicine, 2022, 19, e1003827.	3.9	5
93	SEEP-CI: A Structured Economic Evaluation Process for Complex Health System Interventions. International Journal of Environmental Research and Public Health, 2020, 17, 6780.	1.2	4
94	Integrating economic and health evidence to inform Covid-19 policy in low- and middle- income countries. Wellcome Open Research, 0, 5, 272.	0.9	4
95	Experience of Kenyan researchers and policy-makers with knowledge translation during COVID-19: a qualitative interview study. BMJ Open, 2022, 12, e059501.	0.8	4
96	Scaling up the primary health integrated care project for chronic conditions in Kenya: study protocol for an implementation research project. BMJ Open, 2022, 12, e056261.	0.8	3
97	Using contact data to model the impact of contact tracing and physical distancing to control the SARS-CoV-2 outbreak in Kenya. Wellcome Open Research, 0, 5, 212.	0.9	2
98	Assessing equity and the determinants of socio-economic impacts of COVID-19: Results from a cross-sectional survey in three counties in Kenya. Wellcome Open Research, 0, 6, 339.	0.9	2
99	Evaluating healthcare priority setting at the meso level: A thematic review of empirical literature. Wellcome Open Research, 0, 3, 2.	0.9	1
100	Revealing the extent of the first wave of the COVID-19 pandemic in Kenya based on serological and PCR-test data. Wellcome Open Research, 0, 6, 127.	0.9	1
101	A Data-Driven Analysis of the Economic Cost of Non-Pharmaceutical Interventions: A Cross-Country Comparison of Kenya, Singapore, and Thailand. International Journal of Public Health, 0, 67, .	1.0	1
102	Experiences of and response to the COVID-19 pandemic at private retail pharmacies in Kenya: a mixed-methods study. BMJ Open, 2022, 12, e058688.	0.8	1
103	Unit costs and other musings: a response. Health Policy and Planning, 2021, 36, 223-225.	1.0	0