Mike English

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5949718/publications.pdf

Version: 2024-02-01

212 papers 7,184 citations

38 h-index 76900 74 g-index

220 all docs 220 docs citations

times ranked

220

7447 citing authors

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Handling missing data in a composite outcome with partially observed components: simulation study based on clustered paediatric routine data. Journal of Applied Statistics, 2022, 49, 2389-2402. | 1.3 | 2 |
| 2 | Improving emergency and admission care in low-resource, high mortality hospital settings—not as easy as A, B and C. Health Policy and Planning, 2022, 37, 808-810. | 2.7 | 2 |
| 3 | Lessons from the design, development and implementation of a three-dimensional (3D) neonatal resuscitation training smartphone application: Life-saving Instruction for Emergencies (LIFE app). Advances in Simulation, 2022, 7, 2. | 2.3 | 1 |
| 4 | Using theory of change in child health service interventions: a scoping review protocol. Wellcome Open Research, 2022, 7, 30. | 1.8 | 3 |
| 5 | Exploring healthcare workers' perceptions on the use of morbidity and mortality audits as an avenue for learning and care improvement in Kenyan hospitals' newborn units. BMC Health Services Research, 2022, 22, 172. | 2.2 | 5 |
| 6 | Pairwise joint modeling of clustered and highâ€dimensional outcomes with covariate missingness in pediatric pneumonia care. Pharmaceutical Statistics, 2022, , . | 1.3 | 0 |
| 7 | Quantifying the indirect impact of COVID-19 pandemic on utilisation of outpatient and immunisation services in Kenya: a longitudinal study using interrupted time series analysis. BMJ Open, 2022, 12, e055815. | 1.9 | 20 |
| 8 | Reporting of diagnostic and laboratory tests by general hospitals as an indication of access to diagnostic laboratory services in Kenya. PLoS ONE, 2022, 17, e0266667. | 2.5 | 5 |
| 9 | World Health Organization and knowledge translation in maternal, newborn, child and adolescent health and nutrition. Archives of Disease in Childhood, 2022, 107, 644-649. | 1.9 | 6 |
| 10 | Characterising Kenyan hospitals' suitability for medical officer internship training: a secondary data analysis of a cross-sectional study. BMJ Open, 2022, 12, e056426. | 1.9 | 5 |
| 11 | The social networks of hospital staff: A realist synthesis. Journal of Health Services Research and Policy, 2022, , 135581962210766. | 1.7 | 3 |
| 12 | Illness perceptions, self-care practices, and glycemic control among type 2 diabetes patients in Chiang Mai, Thailand. Archives of Public Health, 2022, 80, 134. | 2.4 | 7 |
| 13 | Evaluation of an audit and feedback intervention to reduce gentamicin prescription errors in newborn treatment (ReGENT) in neonatal inpatient care in Kenya: a controlled interrupted time series study protocol. Implementation Science, 2022, 17, 32. | 6.9 | 1 |
| 14 | Experience of Kenyan researchers and policy-makers with knowledge translation during COVID-19: a qualitative interview study. BMJ Open, 2022, 12, e059501. | 1.9 | 4 |
| 15 | Geospatial mapping of timely access to inpatient neonatal care and its relationship to neonatal mortality in Kenya. PLOS Global Public Health, 2022, 2, e0000216. | 1.6 | 2 |
| 16 | Prediction modelling of inpatient neonatal mortality in high-mortality settings. Archives of Disease in Childhood, 2021, 106, 449-454. | 1.9 | 5 |
| 17 | Designing paperâ€based records to improve the quality of nursing documentation in hospitals: A scoping review. Journal of Clinical Nursing, 2021, 30, 56-71. | 3.0 | 17 |
| 18 | Using treatment guidelines to improve antibiotic use: insights from an antibiotic point prevalence survey in Kenya. BMJ Global Health, 2021, 6, e003836. | 4.7 | 10 |

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| 19 | Information asymmetry in the Kenyan medical laboratory sector. Global Health Action, 2021, 14, 1964172. | 1.9 | 4 |
| 20 | How to do no harm: empowering local leaders to make care safer in low-resource settings. Archives of Disease in Childhood, 2021, 106, 333-337. | 1.9 | 6 |
| 21 | Employing learning health system principles to advance research on severe neonatal and paediatric illness in Kenya. BMJ Global Health, 2021, 6, e005300. | 4.7 | 19 |
| 22 | Improving the Usability and Safety of Digital Health Systems: The Role of Predictive Human-Computer Interaction Modeling. Journal of Medical Internet Research, 2021, 23, e25281. | 4.3 | 8 |
| 23 | Neonatal mortality in Kenyan hospitals: a multisite, retrospective, cohort study. BMJ Global Health, 2021, 6, e004475. | 4.7 | 22 |
| 24 | Prevalence and fluid management of dehydration in children without diarrhoea admitted to Kenyan hospitals: a multisite observational study. BMJ Open, 2021, 11, e042079. | 1,9 | 1 |
| 25 | Value of stakeholder engagement in improving newborn care in Kenya: a qualitative description of perspectives and lessons learned. BMJ Open, 2021, 11, e045123. | 1.9 | 5 |
| 26 | Task-sharing to support paediatric and child health service delivery in low- and middle-income countries: current practice and a scoping review of emerging opportunities. Human Resources for Health, 2021, 19, 95. | 3.1 | 7 |
| 27 | Pulse oximetry adoption and oxygen orders at paediatric admission over 7 years in Kenya: a multihospital retrospective cohort study. BMJ Open, 2021, 11, e050995. | 1.9 | 9 |
| 28 | Using a human-centred design approach to develop a comprehensive newborn monitoring chart for inpatient care in Kenya. BMC Health Services Research, 2021, 21, 1010. | 2.2 | 9 |
| 29 | Tools for measuring medical internship experience: a scoping review. Human Resources for Health, 2021, 19, 10. | 3.1 | 9 |
| 30 | First do no harm: practitioners' ability to  diagnose' system weaknesses and improve safety is a critical initial step in improving care quality. Archives of Disease in Childhood, 2021, 106, 326-332. | 1.9 | 10 |
| 31 | The indirect impact of COVID-19 pandemic on inpatient admissions in 204 Kenyan hospitals: An interrupted time series analysis. PLOS Global Public Health, 2021, 1, e0000029. | 1.6 | 15 |
| 32 | Professional identity transitions, violations and reconciliations among new nurses in low- and middle-income countries. SSM Qualitative Research in Health, 2021, 1, 100024. | 1.5 | 2 |
| 33 | Nurse staffing and patient care outcomes: protocol for an umbrella review to identify evidence gaps for low and middle-income countries. Wellcome Open Research, 2021, 6, 363. | 1.8 | 4 |
| 34 | Missed nursing care in acute care hospital settings in low-middle income countries: a systematic review protocol. Wellcome Open Research, 2021, 6, 359. | 1.8 | 5 |
| 35 | Missed nursing care in newborn units: a cross-sectional direct observational study. BMJ Quality and Safety, 2020, 29, 19-30. | 3.7 | 61 |
| 36 | The Health and Economic Burdens of Lymphatic Filariasis Prior to Mass Drug Administration Programs. Clinical Infectious Diseases, 2020, 70, 2561-2567. | 5.8 | 34 |

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| 37 | The Clinical Profile of Severe Pediatric Malaria in an Area Targeted for Routine RTS,S/ASO1 Malaria Vaccination in Western Kenya. Clinical Infectious Diseases, 2020, 71, 372-380. | 5.8 | 22 |
| 38 | Collective strategies to cope with work related stress among nurses in resource constrained settings: An ethnography of neonatal nursing in Kenya. Social Science and Medicine, 2020, 245, 112698. | 3.8 | 33 |
| 39 | Implementing change for facility-based peripartum care in low-income and middle-income countries. The Lancet Global Health, 2020, 8, e980-e981. | 6.3 | 2 |
| 40 | Systems and implementation science should be part of the COVID-19 response in low resource settings. BMC Medicine, 2020, 18, 219. | 5.5 | 11 |
| 41 | Improving case detection of tuberculosis in hospitalised Kenyan childrenâ€"employing the behaviour change wheel to aid intervention design and implementation. Implementation Science, 2020, 15, 102. | 6.9 | 11 |
| 42 | Perspectives and practices of health workers around diagnosis of paediatric tuberculosis in hospitals in a resource-poor setting – modern diagnostics meet age-old challenges. BMC Health Services Research, 2020, 20, 708. | 2.2 | 5 |
| 43 | Development of locally relevant clinical guidelines for procedure-related neonatal analgesic practice in Kenya: a systematic review and meta-analysis. The Lancet Child and Adolescent Health, 2020, 4, 750-760. | 5.6 | 11 |
| 44 | Examining which clinicians provide admission hospital care in a high mortality setting and their adherence to guidelines: an observational study in 13 hospitals. Archives of Disease in Childhood, 2020, 105, 648-654. | 1.9 | 21 |
| 45 | Data for tracking SDGs: challenges in capturing neonatal data from hospitals in Kenya. BMJ Global Health, 2020, 5, e002108. | 4.7 | 24 |
| 46 | The paediatrician workforce and its role in addressing neonatal, child and adolescent healthcare in Kenya. Archives of Disease in Childhood, 2020, 105, 927-931. | 1.9 | 12 |
| 47 | COVID-19: an opportunity to improve infection prevention and control in LMICs. The Lancet Global Health, 2020, 8, e1261. | 6.3 | 7 |
| 48 | Antibiotic use in Kenyan public hospitals: Prevalence, appropriateness and link to guideline availability. International Journal of Infectious Diseases, 2020, 99, 10-18. | 3.3 | 32 |
| 49 | Prognostic models for predicting in-hospital paediatric mortality in resource-limited countries: a systematic review. BMJ Open, 2020, 10, e035045. | 1.9 | 13 |
| 50 | Use of LOINC for interoperability between organisations poses a risk to safety $\hat{a}\in$ "Authors' reply. The Lancet Digital Health, 2020, 2, e570. | 12.3 | 0 |
| 51 | Paediatric care in the time of COVID-19 in countries with under-resourced healthcare systems. Archives of Disease in Childhood, 2020, 105, 616-617. | 1.9 | 12 |
| 52 | Handling missing data in modelling quality of clinician-prescribed routine care: Sensitivity analysis of departure from missing at random assumption. Statistical Methods in Medical Research, 2020, 29, 3076-3092. | 1.5 | 12 |
| 53 | Lessons from a Health Policy and Systems Research programme exploring the quality and coverage of newborn care in Kenya. BMJ Global Health, 2020, 5, e001937. | 4.7 | 10 |
| 54 | Protecting children in low-income and middle-income countries from COVID-19. BMJ Global Health, 2020, 5, e002844. | 4.7 | 26 |

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| 55 | "l train and mentor, they take them― A qualitative study of nurses' perspectives of neonatal nursing expertise and its development in Kenyan hospitals. Nursing Open, 2020, 7, 711-719. | 2.4 | 5 |
| 56 | Digital health Systems in Kenyan Public Hospitals: a mixed-methods survey. BMC Medical Informatics and Decision Making, 2020, 20, 2. | 3.0 | 37 |
| 57 | Informal taskâ€sharing practices in inpatient newborn settings in a lowâ€income setting—A task analysis approach. Nursing Open, 2020, 7, 869-878. | 2.4 | 8 |
| 58 | Infection prevention and control during the COVID-19 pandemic: challenges and opportunities for Kenyan public hospitals. Wellcome Open Research, 2020, 5, 211. | 1.8 | 11 |
| 59 | Programme theory and linked intervention strategy for large-scale change to improve hospital care in a low and middle-income country - A Study Pre-Protocol. Wellcome Open Research, 2020, 5, 265. | 1.8 | 7 |
| 60 | Evaluation of Adaptive Feedback in a Smartphone-Based Game on Health Care Providers' Learning Gain: Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e17100. | 4.3 | 12 |
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| 62 | Programme theory and linked intervention strategy for large-scale change to improve hospital care in a low and middle-income country - A Study Pre-Protocol. Wellcome Open Research, 2020, 5, 265. | 1.8 | 6 |
| 63 | Analysis of Hierarchical Routine Data With Covariate Missingness: Effects of Audit & Decided on Clinicians' Prescribed Pediatric Pneumonia Care in Kenyan Hospitals. Frontiers in Public Health, 2019, 7, 198. | 2.7 | 5 |
| 64 | Evaluating the foundations that help avert antimicrobial resistance: Performance of essential water sanitation and hygiene functions in hospitals and requirements for action in Kenya. PLoS ONE, 2019, 14, e0222922. | 2.5 | 19 |
| 65 | Diagnostic practices and estimated burden of tuberculosis among children admitted to 13 government hospitals in Kenya: An analysis of two years' routine clinical data. PLoS ONE, 2019, 14, e0221145. | 2.5 | 13 |
| 66 | Examining the effectiveness of zinc treatment in children admitted with diarrhoea in Kenya's public hospitals: an observational comparative effectiveness study. Journal of Global Health, 2019, 9, 020416. | 2.7 | 3 |
| 67 | Hybrid clinical-managers in Kenyan hospitals. Journal of Health Organization and Management, 2019, 33, 173-187. | 1.3 | 18 |
| 68 | Exploring the space for task shifting to support nursing on neonatal wards in Kenyan public hospitals. Human Resources for Health, 2019, 17, 18. | 3.1 | 31 |
| 69 | Effect of enhancing audit and feedback on uptake of childhood pneumonia treatment policy in hospitals that are part of a clinical network: a cluster randomized trial. Implementation Science, 2019, 14, 20. | 6.9 | 21 |
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| 73 | 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 |
| 74 | Developing recommendations for neonatal inpatient care service categories: reflections from the research, policy and practice interface in Kenya. BMJ Global Health, 2019, 4, e001195. | 4.7 | 20 |
| 75 | Variability in the use of pulse oximeters with children in Kenyan hospitals: A mixed-methods analysis. PLoS Medicine, 2019, 16, e1002987. | 8.4 | 16 |
| 76 | Extending the use of the World Health Organisations' water sanitation and hygiene assessment tool for surveys in hospitals – from WASH-FIT to WASH-FAST. PLoS ONE, 2019, 14, e0226548. | 2.5 | 12 |
| 77 | Nursing knowledge of essential maternal and newborn care in a highâ∈mortality urban African setting: A crossâ€sectional study. Journal of Clinical Nursing, 2019, 28, 882-893. | 3.0 | 17 |
| 78 | Magnitude and pattern of improvement in processes of care for hospitalised children with diarrhoea and dehydration in Kenyan hospitals participating in a clinical network. Tropical Medicine and International Health, 2019, 24, 73-80. | 2.3 | 9 |
| 79 | Derivation and internal validation of a data-driven prediction model to guide frontline health workers in triaging children under-five in Nairobi, Kenya. Wellcome Open Research, 2019, 4, 121. | 1.8 | 6 |
| 80 | Competing risk survival analysis of time to in-hospital death or discharge in a large urban neonatal unit in Kenya. Wellcome Open Research, 2019, 4, 96. | 1.8 | 6 |
| 81 | Derivation and internal validation of a data-driven prediction model to guide frontline health workers in triaging children under-five in Nairobi, Kenya. Wellcome Open Research, 2019, 4, 121. | 1.8 | 4 |
| 82 | Evaluation of Adaptive Feedback in a Smartphone-Based Serious Game on Health Care Providers' Knowledge Gain in Neonatal Emergency Care: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2019, 8, e13034. | 1.0 | 9 |
| 83 | Building a Learner Model for a Smartphone-Based Clinical Training Intervention in a Low-Income Context: A Pilot Study. Lecture Notes in Computer Science, 2019, , 55-68. | 1.3 | 1 |
| 84 | "But you have to start somewhere….― Nurses' perceptions of what is required to provide quality neonatal care in selected hospitals, Kenya. Wellcome Open Research, 2019, 4, 195. | 1.8 | 1 |
| 85 | "But you have to start somewhere….― Nurses' perceptions of what is required to provide quality neonatal care in selected hospitals, Kenya. Wellcome Open Research, 2019, 4, 195. | 1.8 | 2 |
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| 102 | Association of the Paediatric Admission Quality of Care score with mortality in Kenyan hospitals: a validation study. The Lancet Global Health, 2018, 6, e203-e210. | 6.3 | 17 |
| 103 | Access to emergency hospital care provided by the public sector in sub-Saharan Africa in 2015: a geocoded inventory and spatial analysis. The Lancet Global Health, 2018, 6, e342-e350. | 6.3 | 248 |
| 104 | Pulse oximetry values of neonates admitted for care and receiving routine oxygen therapy at a resourceâ€imited hospital in Kenya. Journal of Paediatrics and Child Health, 2018, 54, 260-266. | 0.8 | 6 |
| 105 | Expectations for nursing care in newborn units in Kenya: moving from implicit to explicit standards. BMJ Global Health, 2018, 3, e000645. | 4.7 | 21 |
| 106 | Approaching quality improvement at scale: a learning health system approach in Kenya. Archives of Disease in Childhood, 2018, 103, archdischild-2017-314348. | 1.9 | 46 |
| 107 | Handling missing data in propensity score estimation in comparative effectiveness evaluations: a systematic review. Journal of Comparative Effectiveness Research, 2018, 7, 271-279. | 1.4 | 29 |
| 108 | Appropriateness of clinical severity classification of new WHO childhood pneumonia guidance: a multi-hospital, retrospective, cohort study. The Lancet Global Health, 2018, 6, e74-e83. | 6.3 | 63 |

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| 110 | Using a common data platform to facilitate audit and feedback on the quality of hospital care provided to sick newborns in Kenya. BMJ Global Health, 2018, 3, e001027. | 4.7 | 17 |
| 111 | An observational study of monitoring of vital signs in children admitted to Kenyan hospitals: an insight into the quality of nursing care?. Journal of Global Health, 2018, 8, 010409. | 2.7 | 33 |
| 112 | Neonatal nasogastric tube feeding in a low-resource African setting $\hat{a} \in \text{``using ergonomics methods to}$ explore quality and safety issues in task sharing. BMC Nursing, 2018, 17, 46. | 2.5 | 7 |
| 113 | The Prevalence and Management of Dehydration amongst Neonatal Admissions to General Paediatric Wards in Kenya—A Clinical Audit. Journal of Tropical Pediatrics, 2018, 64, 516-522. | 1.5 | 4 |
| 114 | What capacity exists to provide essential inpatient care to small and sick newborns in a high mortality urban setting? - A cross-sectional study in Nairobi City County, Kenya. PLoS ONE, 2018, 13, e0196585. | 2.5 | 42 |
| 115 | High-quality health systems in the Sustainable Development Goals era: time for a revolution. The Lancet Global Health, 2018, 6, e1196-e1252. | 6.3 | 1,721 |
| 116 | Risk factors for mortality and effect of correct fluid prescription in children with diarrhoea and dehydration without severe acute malnutrition admitted to Kenyan hospitals: an observational, association study. The Lancet Child and Adolescent Health, 2018, 2, 516-524. | 5.6 | 26 |
| 117 | Prevalence, outcome and quality of care among children hospitalized with severe acute malnutrition in Kenyan hospitals: A multi-site observational study. PLoS ONE, 2018, 13, e0197607. | 2.5 | 23 |
| 118 | Quantifying nursing care delivered in Kenyan newborn units: protocol for a cross-sectional direct observational study. BMJ Open, 2018, 8, e022020. | 1.9 | 8 |
| 119 | Hospital Mortality $\hat{a} \in \hat{a}$ a neglected but rich source of information supporting the transition to higher quality health systems in low and middle income countries. BMC Medicine, 2018, 16, 32. | 5 . 5 | 35 |
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| 121 | Examining clinical leadership in Kenyan public hospitals through the distributed leadership lens. Health Policy and Planning, 2018, 33, ii27-ii34. | 2.7 | 34 |
| 122 | Effective coverage of essential inpatient care for small and sick newborns in a high mortality urban setting: a cross-sectional study in Nairobi City County, Kenya. BMC Medicine, 2018, 16, 72. | 5 . 5 | 28 |
| 123 | Tackling health professionals' strikes: an essential part of health system strengthening in Kenya. BMJ Global Health, 2018, 3, e001136. | 4.7 | 66 |
| 124 | Implementing an Open Source Electronic Health Record System in Kenyan Health Care Facilities: Case Study. JMIR Medical Informatics, 2018, 6, e22. | 2.6 | 79 |
| 125 | Setting healthcare priorities: a description and evaluation of the budgeting and planning process in county hospitals in Kenya. Health Policy and Planning, 2017, 32, czw132. | 2.7 | 31 |
| 126 | Hospitals as complex adaptive systems: A case study of factors influencing priority setting practices at the hospital level in Kenya. Social Science and Medicine, 2017, 174, 104-112. | 3.8 | 60 |

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| 127 | Inappropriate prescription of cough remedies among children hospitalised with respiratory illness over the period 2002–2015 in Kenya. Tropical Medicine and International Health, 2017, 22, 363-369. | 2.3 | 7 |
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| 129 | Blood Transfusion Delay and Outcome in County Hospitals in Kenya. American Journal of Tropical Medicine and Hygiene, 2017, 96, 511-517. | 1.4 | 36 |
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| 132 | Comparative effectiveness of injectable penicillin versus a combination of penicillin and gentamicin in children with pneumonia characterised by indrawing in Kenya: a retrospective observational study. BMJ Open, 2017, 7, e019478. | 1.9 | 7 |
| 133 | Variation in and risk factors for paediatric inpatient all-cause mortality in a low income setting: data from an emerging clinical information network. BMC Pediatrics, 2017, 17, 99. | 1.7 | 20 |
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| 136 | †Pastoral practices†for quality improvement in a Kenyan clinical network. Social Science and Medicine, 2017, 195, 115-122. | 3.8 | 20 |
| 137 | Comparative effectiveness of injectable penicillin versus a combination of penicillin and gentamicin in children with pneumonia characterised by indrawing in Kenya: protocol for an observational study. BMJ Open, 2017, 7, e016784. | 1.9 | 7 |
| 138 | Effect of enhanced feedback to hospitals that are part of an emerging clinical information network on uptake of revised childhood pneumonia treatment policy: study protocol for a cluster randomized trial. Trials, 2017, 18, 416. | 1.6 | 7 |
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| 148 | Opportunities and challenges for implementing cost accounting systems in the Kenyan health system. Global Health Action, 2016, 9, 30621. | 1.9 | 15 |
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| 152 | Improving documentation of clinical care within a clinical information network: an essential initial step in efforts to understand and improve care in Kenyan hospitals. BMJ Global Health, 2016, 1, e000028. | 4.7 | 70 |
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| 156 | Innovating to enhance clinical data management using non-commercial and open source solutions across a multi-center network supporting inpatient pediatric care and research in Kenya. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 184-192. | 4.4 | 66 |
| 157 | Building Learning Health Systems to Accelerate Research and Improve Outcomes of Clinical Care in Low- and Middle-Income Countries. PLoS Medicine, 2016, 13, e1001991. | 8.4 | 63 |
| 158 | Access to and value of information to support good practice for staff in Kenyan hospitals. Global Health Action, 2015, 8, 26559. | 1.9 | 5 |
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| 166 | Moving towards Routine Evaluation of Quality of Inpatient Pediatric Care in Kenya. PLoS ONE, 2015, 10, e0117048. | 2.5 | 26 |
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