

Tim Baker

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,904
citations

331259

21
h-index

264894

42
g-index

66
all docs

66
docs citations

66
times ranked

2021
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Availability of critical care resources to treat patients with severe sepsis or septic shock in Africa: a self-reported, continent-wide survey of anaesthesia providers. <i>Critical Care</i> , 2011, 15, R10. | 2.5 | 191 |
| 2 | Recommendations for sepsis management in resource-limited settings. <i>Intensive Care Medicine</i> , 2012, 38, 557-574. | 3.9 | 143 |
| 3 | Current challenges in the management of sepsis in ICUs in resource-poor settings and suggestions for the future. <i>Intensive Care Medicine</i> , 2017, 43, 612-624. | 3.9 | 140 |
| 4 | Critical care in low-income countries. <i>Tropical Medicine and International Health</i> , 2009, 14, 143-148. | 1.0 | 135 |
| 5 | Bringing global issues to medical teaching. <i>Lancet, The</i> , 2001, 358, 1539-1542. | 6.3 | 125 |
| 6 | Emergency and critical care services in Tanzania: a survey of ten hospitals. <i>BMC Health Services Research</i> , 2013, 13, 140. | 0.9 | 106 |
| 7 | Essential care of critical illness must not be forgotten in the COVID-19 pandemic. <i>Lancet, The</i> , 2020, 395, 1253-1254. | 6.3 | 86 |
| 8 | The global need for essential emergency and critical care. <i>Critical Care</i> , 2018, 22, 284. | 2.5 | 83 |
| 9 | Fluid administration for acute circulatory dysfunction using basic monitoring: narrative review and expert panel recommendations from an ESICM task force. <i>Intensive Care Medicine</i> , 2019, 45, 21-32. | 3.9 | 80 |
| 10 | Nationwide survey on resource availability for implementing current sepsis guidelines in Mongolia. <i>Bulletin of the World Health Organization</i> , 2010, 88, 839-846. | 1.5 | 78 |
| 11 | Derivation and validation of a universal vital assessment (UVA) score: a tool for predicting mortality in adult hospitalised patients in sub-Saharan Africa. <i>BMJ Global Health</i> , 2017, 2, e000344. | 2.0 | 58 |
| 12 | Vital Signs Directed Therapy: Improving Care in an Intensive Care Unit in a Low-Income Country. <i>PLoS ONE</i> , 2015, 10, e0144801. | 1.1 | 51 |
| 13 | Essential Emergency and Critical Care: a consensus among global clinical experts. <i>BMJ Global Health</i> , 2021, 6, e006585. | 2.0 | 49 |
| 14 | Pediatric emergency and critical care in low-income countries. <i>Paediatric Anaesthesia</i> , 2009, 19, 23-27. | 0.6 | 48 |
| 15 | Use of an early warning score and ability to walk predicts mortality in medical patients admitted to hospitals in Tanzania. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2009, 103, 790-794. | 0.7 | 48 |
| 16 | Single Deranged Physiologic Parameters Are Associated With Mortality in a Low-Income Country. <i>Critical Care Medicine</i> , 2015, 43, 2171-2179. | 0.4 | 44 |
| 17 | Critical care in Malawi: The ethics of beneficence and justice. <i>Malawi Medical Journal</i> , 2017, 29, 268. | 0.2 | 36 |
| 18 | Intensive care in severe malaria: Report from the task force on tropical diseases by the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2018, 43, 356-360. | 1.0 | 24 |

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|----|---|-----|-----------|
| 19 | Viral hemorrhagic fever in the tropics: Report from the task force on tropical diseases by the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2017, 42, 366-372. | 1.0 | 23 |
| 20 | Dengue fever: Report from the task force on tropical diseases by the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2018, 43, 346-351. | 1.0 | 23 |
| 21 | Severely deranged vital signs as triggers for acute treatment modifications on an intensive care unit in a low-income country. <i>BMC Research Notes</i> , 2015, 8, 313. | 0.6 | 22 |
| 22 | Haemodynamic assessment and support in sepsis and septic shock in resource-limited settings. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2017, 111, 483-489. | 0.7 | 22 |
| 23 | Unmet need of essential treatments for critical illness in Malawi. <i>PLoS ONE</i> , 2021, 16, e0256361. | 1.1 | 21 |
| 24 | 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 |
| 25 | The clinical usefulness of prognostic prediction models in critical illness. <i>European Journal of Internal Medicine</i> , 2017, 45, 37-40. | 1.0 | 19 |
| 26 | Risk Factors for Mortality in Severely Ill Children Admitted to a Tertiary Referral Hospital in Malawi. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 670-675. | 0.6 | 16 |
| 27 | Critical care of tropical disease in low income countries: Report from the Task Force on Tropical Diseases by the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2017, 42, 351-354. | 1.0 | 14 |
| 28 | Referral and admission to intensive care: A qualitative study of doctors' practices in a Tanzanian university hospital. <i>PLoS ONE</i> , 2019, 14, e0224355. | 1.1 | 13 |
| 29 | Establishment of a high-dependency unit in Malawi. <i>BMJ Global Health</i> , 2020, 5, e004041. | 2.0 | 13 |
| 30 | Zika virus: Report from the task force on tropical diseases by the world Federation of Societies of intensive and critical care medicine. <i>Journal of Critical Care</i> , 2018, 46, 106-109. | 1.0 | 12 |
| 31 | The use of antibiotics in the intensive care unit of a tertiary hospital in Malawi. <i>BMC Infectious Diseases</i> , 2020, 20, 776. | 1.3 | 12 |
| 32 | Sepsis in tropical regions: Report from the task force on tropical diseases by the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2018, 46, 115-118. | 1.0 | 11 |
| 33 | Oxygen provision to severely ill COVID-19 patients at the peak of the 2020 pandemic in a Swedish district hospital. <i>PLoS ONE</i> , 2022, 17, e0249984. | 1.1 | 11 |
| 34 | Establishing an Anaesthesia and Intensive Care partnership and aiming for national impact in Tanzania. <i>Globalization and Health</i> , 2016, 12, 7. | 2.4 | 10 |
| 35 | Encephalitis and myelitis in tropical countries: Report from the Task Force on Tropical Diseases by the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2017, 42, 355-359. | 1.0 | 10 |
| 36 | Ebola virus disease: Report from the task force on tropical diseases by the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2018, 43, 352-355. | 1.0 | 10 |

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|----|--|-----|-----------|
| 37 | Hemodynamic Assessment and Support in Sepsis and Septic Shock in Resource-Limited Settings. , 2019, , 151-162. | | 9 |
| 38 | Emergency and critical care services in Malawi: Findings from a nationwide survey of health facilities. Malawi Medical Journal, 2020, 32, 19-23. | 0.2 | 9 |
| 39 | The Prevalence and Outcomes of Sepsis in Adult Patients in Two Hospitals in Malawi. American Journal of Tropical Medicine and Hygiene, 2020, 102, 896-901. | 0.6 | 8 |
| 40 | Quality of anaesthesia for Caesarean sections: a cross-sectional study of a university hospital in a low-income country. Tropical Medicine and International Health, 2015, 20, 1329-1336. | 1.0 | 7 |
| 41 | Clinical Criteria to Identify Patients With Sepsis. JAMA - Journal of the American Medical Association, 2016, 316, 453. | 3.8 | 7 |
| 42 | Mortality impact of an increased blood glucose cut-off level for hypoglycaemia treatment in severely sick children in Malawi (SugarFACT trial): study protocol for a randomised controlled trial. Trials, 2018, 19, 33. | 0.7 | 5 |
| 43 | Effect on mortality of increasing the cutoff blood glucose concentration for initiating hypoglycaemia treatment in severely sick children aged 1 month to 5 years in Malawi (SugarFACT): a pragmatic, randomised controlled trial. The Lancet Global Health, 2020, 8, e1546-e1554. | 2.9 | 5 |
| 44 | Inability to Walk Predicts Death among Adult Patients in Hospitals in Malawi. Emergency Medicine International, 2019, 2019, 1-5. | 0.3 | 4 |
| 45 | Vital Signs Directed Therapy for the Critically Ill: Improved Adherence to the Treatment Protocol Two Years after Implementation in an Intensive Care Unit in Tanzania. Emergency Medicine International, 2020, 2020, 1-6. | 0.3 | 4 |
| 46 | Global Critical Care: Add Essentials to the Roadmap. Annals of Global Health, 2019, 85, . | 0.8 | 4 |
| 47 | Challenges of implementing the Paediatric Surviving Sepsis Campaign International Guidelines 2020 in resource-limited settings: A real-world view beyond the academia. Andes Pediatrca, 2021, 92, 954. | 0.3 | 4 |
| 48 | "We just dilute sugar and give"™ health workers"™ reports of management of paediatric hypoglycaemia in a referral hospital in Malawi. Global Health Action, 2018, 11, 1491670. | 0.7 | 3 |
| 49 | Resource availability, utilisation and cost in the provision of critical care in Tanzania: a protocol for a systematic review. BMJ Open, 2021, 11, e050881. | 0.8 | 3 |
| 50 | Pragmatic sedation strategies to prevent secondary brain injury in low-resource settings. Anaesthesia, 2022, 77, 43-48. | 1.8 | 3 |
| 51 | The State of Critical Care Provision in Low-Resource Environments. Anesthesia and Analgesia, 2022, 134, 926-929. | 1.1 | 3 |
| 52 | Development and internal validation of the Simplified Mortality Score for the Intensive Care Unit (<sc>SMS</sc> <sc>ICU</sc>). Acta Anaesthesiologica Scandinavica, 2018, 62, 407-408. | 0.7 | 2 |
| 53 | Quality of pediatric anesthesia: A cross-sectional study of a university hospital in a low-income country. PLoS ONE, 2018, 13, e0194622. | 1.1 | 2 |
| 54 | Point of care ultrasound for sepsis management in resource-limited settings: response to Via et al.. Intensive Care Medicine, 2012, 38, 1408-1409. | 3.9 | 1 |

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|----|---|-----|-----------|
| 55 | Feeding practices and association of fasting and low or hypo glycaemia in severe paediatric illnesses in Malawi – a mixed method study. BMC Pediatrics, 2020, 20, 423. | 0.7 | 1 |
| 56 | The Association of Low Blood Glucose and Low Serum Cortisol Levels in Severely Ill Children Admitted to Tertiary Referral Hospitals in Malawi: A Case-Control Study. American Journal of Tropical Medicine and Hygiene, 2021, 105, 846-851. | 0.6 | 1 |
| 57 | Development of a quality assurance tool for intensive care units in Lebanon during the COVID-19 pandemic. International Journal for Quality in Health Care, 2022, 34, . | 0.9 | 1 |
| 58 | Early onset myasthenia gravis in a Malawian woman: Challenges in managing myasthenia gravis in a low-resource setting. Tropical Doctor, 2021, 51, 387-390. | 0.2 | 0 |