

# Tim Baker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1786066/publications.pdf>

Version: 2024-02-01

58  
papers

1,904  
citations

331670

21  
h-index

265206

42  
g-index

66  
all docs

66  
docs citations

66  
times ranked

2021  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pragmatic sedation strategies to prevent secondary brain injury in low-resource settings. <i>Anaesthesia</i> , 2022, 77, 43-48.	3.8	3
2	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.	2.5	11
3	The State of Critical Care Provision in Low-Resource Environments. <i>Anesthesia and Analgesia</i> , 2022, 134, 926-929.	2.2	3
4	Development of a quality assurance tool for intensive care units in Lebanon during the COVID-19 pandemic. <i>International Journal for Quality in Health Care</i> , 2022, 34, .	1.8	1
5	Early onset myasthenia gravis in a Malawian woman: Challenges in managing myasthenia gravis in a low-resource setting. <i>Tropical Doctor</i> , 2021, 51, 387-390.	0.5	0
6	Resource availability, utilisation and cost in the provision of critical care in Tanzania: a protocol for a systematic review. <i>BMJ Open</i> , 2021, 11, e050881.	1.9	3
7	Unmet need of essential treatments for critical illness in Malawi. <i>PLoS ONE</i> , 2021, 16, e0256361.	2.5	21
8	Essential Emergency and Critical Care: a consensus among global clinical experts. <i>BMJ Global Health</i> , 2021, 6, e006585.	4.7	49
9	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. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 105, 846-851.	1.4	1
10	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
11	Challenges of implementing the Paediatric Surviving Sepsis Campaign International Guidelines 2020 in resource-limited settings: A real-world view beyond the academia. <i>Andes Pediatrca</i> , 2021, 92, 954.	0.2	4
12	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. <i>The Lancet Global Health</i> , 2020, 8, e1546-e1554.	6.3	5
13	Establishment of a high-dependency unit in Malawi. <i>BMJ Global Health</i> , 2020, 5, e004041.	4.7	13
14	The use of antibiotics in the intensive care unit of a tertiary hospital in Malawi. <i>BMC Infectious Diseases</i> , 2020, 20, 776.	2.9	12
15	Feeding practices and association of fasting and low or hypo glycaemia in severe paediatric illnesses in Malawi – a mixed method study. <i>BMC Pediatrics</i> , 2020, 20, 423.	1.7	1
16	Essential care of critical illness must not be forgotten in the COVID-19 pandemic. <i>Lancet</i> , The, 2020, 395, 1253-1254.	13.7	86
17	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. <i>Emergency Medicine International</i> , 2020, 2020, 1-6.	0.8	4
18	The Prevalence and Outcomes of Sepsis in Adult Patients in Two Hospitals in Malawi. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 896-901.	1.4	8

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19	Emergency and critical care services in Malawi: Findings from a nationwide survey of health facilities. <i>Malawi Medical Journal</i> , 2020, 32, 19-23.	0.6	9
20	Inability to Walk Predicts Death among Adult Patients in Hospitals in Malawi. <i>Emergency Medicine International</i> , 2019, 2019, 1-5.	0.8	4
21	Referral and admission to intensive care: A qualitative study of doctors' practices in a Tanzanian university hospital. <i>PLoS ONE</i> , 2019, 14, e0224355.	2.5	13
22	Hemodynamic Assessment and Support in Sepsis and Septic Shock in Resource-Limited Settings. , 2019, , 151-162.		9
23	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.	8.2	80
24	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.	1.4	16
25	Global Critical Care: Add Essentials to the Roadmap. <i>Annals of Global Health</i> , 2019, 85, .	2.0	4
26	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.	2.2	12
27	Development and internal validation of the Simplified Mortality Score for the Intensive Care Unit (SMS-ICU). <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 407-408.	1.6	2
28	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.	2.2	11
29	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.	2.2	23
30	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.	2.2	24
31	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.	2.2	10
32	The global need for essential emergency and critical care. <i>Critical Care</i> , 2018, 22, 284.	5.8	83
33	Quality of pediatric anesthesia: A cross-sectional study of a university hospital in a low-income country. <i>PLoS ONE</i> , 2018, 13, e0194622.	2.5	2
34	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. <i>Trials</i> , 2018, 19, 33.	1.6	5
35	"We just dilute sugar and give" health workers' reports of management of paediatric hypoglycaemia in a referral hospital in Malawi. <i>Global Health Action</i> , 2018, 11, 1491670.	1.9	3
36	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.	8.2	140

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37	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.	4.7	58
38	The clinical usefulness of prognostic prediction models in critical illness. <i>European Journal of Internal Medicine</i> , 2017, 45, 37-40.	2.2	19
39	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.	2.2	14
40	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.	2.2	23
41	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.	2.2	10
42	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.	1.8	22
43	Critical care in Malawi: The ethics of beneficence and justice. <i>Malawi Medical Journal</i> , 2017, 29, 268.	0.6	36
44	Clinical Criteria to Identify Patients With Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 453.	7.4	7
45	Establishing an Anaesthesia and Intensive Care partnership and aiming for national impact in Tanzania. <i>Globalization and Health</i> , 2016, 12, 7.	4.9	10
46	Quality of anaesthesia for Caesarean sections: a cross-sectional study of a university hospital in a low-income country. <i>Tropical Medicine and International Health</i> , 2015, 20, 1329-1336.	2.3	7
47	Single Deranged Physiologic Parameters Are Associated With Mortality in a Low-Income Country. <i>Critical Care Medicine</i> , 2015, 43, 2171-2179.	0.9	44
48	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.	1.4	22
49	Vital Signs Directed Therapy: Improving Care in an Intensive Care Unit in a Low-Income Country. <i>PLoS ONE</i> , 2015, 10, e0144801.	2.5	51
50	Emergency and critical care services in Tanzania: a survey of ten hospitals. <i>BMC Health Services Research</i> , 2013, 13, 140.	2.2	106
51	Recommendations for sepsis management in resource-limited settings. <i>Intensive Care Medicine</i> , 2012, 38, 557-574.	8.2	143
52	Point of care ultrasound for sepsis management in resource-limited settings: response to Via et al.. <i>Intensive Care Medicine</i> , 2012, 38, 1408-1409.	8.2	1
53	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.	5.8	191
54	Nationwide survey on resource availability for implementing current sepsis guidelines in Mongolia. <i>Bulletin of the World Health Organization</i> , 2010, 88, 839-846.	3.3	78

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55	Critical care in low-income countries. <i>Tropical Medicine and International Health</i> , 2009, 14, 143-148.	2.3	135
56	Pediatric emergency and critical care in low-income countries. <i>Paediatric Anaesthesia</i> , 2009, 19, 23-27.	1.1	48
57	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.	1.8	48
58	Bringing global issues to medical teaching. <i>Lancet, The</i> , 2001, 358, 1539-1542.	13.7	125