

Anthony Charles

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

178
papers

1,322
citations

20
h-index

28
g-index

192
ext. papers

1,879
ext. citations

3.3
avg, IF

5.1
L-index

#	Paper	IF	Citations
178	Cultural Competence, Safety, Humility, and Dexterity in Surgery.. <i>Current Surgery Reports</i> , 2022 , 1-7	0.5	1
177	Direct Transfer to a Tertiary Care Hospital After Traumatic Injury is Associated with a Survival Benefit in a Resource-Limited Setting.. <i>World Journal of Surgery</i> , 2022 , 46, 504	3.3	
176	The use of head computerized tomography in patients with GCS 15 following trauma: Less is more.. <i>Injury</i> , 2022 ,	2.5	2
175	Acute Cholecystitis: A Review.. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 965-975	27.4	5
174	Perceptions of Gender Disparities in Access to Surgical Care in Malawi: A Community Based Survey.. <i>American Surgeon</i> , 2022 , 31348221101522	0.8	
173	The Effect of Organ System Surgery on Intensive Care Unit Mortality in a Cohort of Critically Ill Surgical Patients. <i>American Surgeon</i> , 2021 , 87, 1230-1237	0.8	1
172	Non reducible inguinal hernias in Malawi: an occupational hazard. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021 , 25, 1339-1344	3.2	0
171	Predictors of multi-drug resistance in burn wound colonization following burn injury in a resource-limited setting. <i>Burns</i> , 2021 , 47, 1308-1313	2.3	0
170	Outcomes of stab wounds presenting to Kamuzu Central Hospital in Malawi. <i>Malawi Medical Journal</i> , 2021 , 33, 1-6	1.2	1
169	High risk of acute kidney injury in Malawian trauma patients: a prospective observational cohort study. <i>BMC Nephrology</i> , 2021 , 22, 354	2.7	1
168	Anemia at Intensive Care Unit Admission and Hospital Mortality Among Patients at a Referral Hospital in Malawi. <i>American Surgeon</i> , 2021 , 87, 1334-1340	0.8	
167	Response to Letter to the Editor: Self-inflicted burns in the United States versus the Asian nations.P. <i>Burns</i> , 2021 , 47, 1207-1208	2.3	
166	Characterizing COVID-19 clinical phenotypes and associated comorbidities and complication profiles. <i>PLoS ONE</i> , 2021 , 16, e0248956	3.7	19
165	Patient-Reported Quality of Life Following Laparotomy in a Resource-Limited Setting. <i>World Journal of Surgery</i> , 2021 , 45, 1971-1978	3.3	
164	Promoting surgical research in the Global South. <i>Surgery</i> , 2021 , 170, 1587-1588	3.6	2
163	Comparative outcomes between COVID-19 and influenza patients placed on veno-venous extracorporeal membrane oxygenation for severe ARDS. <i>American Journal of Surgery</i> , 2021 ,	2.7	6
162	Association Between Alcohol, Substance Use, and Inpatient Burn Outcomes. <i>Journal of Burn Care and Research</i> , 2021 , 42, 595-599	0.8	2

161	Discordant Cardiopulmonary Resuscitation and Code Status at Death. <i>Journal of Pain and Symptom Management</i> , 2021 , 61, 770-780.e1	4.8	2
160	Self-inflicted injuries: The intersection of mental health and traumatic injury in Malawi. <i>Tropical Doctor</i> , 2021 , 51, 390-397	0.9	
159	Racial and Ethnic Disparities in Hospital Admissions from COVID-19: Determining the Impact of Neighborhood Deprivation and Primary Language. <i>Journal of General Internal Medicine</i> , 2021 , 36, 3462-3470	4.70	20
158	Trends in head injury associated mortality in Malawi. <i>Injury</i> , 2021 , 52, 1170-1175	2.5	1
157	Tracheostomy Practices for Mechanically Ventilated Patients in Malawi. <i>World Journal of Surgery</i> , 2021 , 45, 2638-2642	3.3	1
156	Addressing implicit bias in the surgical residency application and interview process for underrepresented minorities. <i>Surgery</i> , 2021 , 169, 1283-1284	3.6	1
155	Surgery, surgical training, surgeons, and the need for social consciousness. <i>Surgery</i> , 2021 , 169, 1281-1283	3.6	
154	Epidemiology of prehospital trauma deaths in Malawi: A retrospective cohort study. <i>African Journal of Emergency Medicine</i> , 2021 , 11, 258-262	1.3	0
153	The effect of neighborhood Area Deprivation Index on residential burn injury severity. <i>Burns</i> , 2021 , 47, 447-454	2.3	6
152	Racial Disparities at Mixed-Race and Minority Hospitals : Treatment of African American Males With High-Grade Splenic Injuries. <i>American Surgeon</i> , 2021 , 87, 287-295	0.8	
151	Police Transportation Following Vehicular Trauma and Risk of Mortality in a Resource-Limited Setting. <i>World Journal of Surgery</i> , 2021 , 45, 662-667	3.3	0
150	The effect of burn mechanism on pediatric mortality in Malawi: A propensity weighted analysis. <i>Burns</i> , 2021 , 47, 222-227	2.3	1
149	Postoperative Complications and Risk of Mortality after Laparotomy in a Resource-Limited Setting. <i>Journal of Surgical Research</i> , 2021 , 260, 428-435	2.5	1
148	Underutilization of Operative Capacity at the District Hospital Level in a Resource-Limited Setting. <i>Journal of Surgical Research</i> , 2021 , 259, 130-136	2.5	3
147	Appendicitis Mortality in a Resource-Limited Setting: Issues of Access and Failure to Rescue. <i>Journal of Surgical Research</i> , 2021 , 259, 320-325	2.5	2
146	Cost-Effectiveness analysis of the surgical management of fractures in Malawi: An economic evaluation of a high and low-income country surgical collaboration. <i>Injury</i> , 2021 , 52, 767-773	2.5	1
145	mTOR inhibition in COVID-19: A commentary and review of efficacy in RNA viruses. <i>Journal of Medical Virology</i> , 2021 , 93, 1843-1846	19.7	19
144	In-home interpersonal violence: Sex based prevalence and outcomes. <i>African Journal of Emergency Medicine</i> , 2021 , 11, 93-97	1.3	1

143	Re-evaluation of the Effect of Age on In-hospital Burn Mortality in a Resource-Limited Setting. <i>Journal of Surgical Research</i> , 2021 , 258, 265-271	2.5	0
142	Computed Tomography for Acute Appendicitis Diagnosis and Confirmation in Men : Trends and Cost Implications. <i>American Surgeon</i> , 2021 , 87, 364-369	0.8	0
141	Trends and outcomes following intentional injuries in pediatric patients in a resource-limited setting. <i>Pediatric Surgery International</i> , 2021 , 37, 649-657	2.1	
140	Sex dimorphism in pediatric burn mortality in Malawi: A propensity matched analysis. <i>Burns</i> , 2021 , 47, 228-233	2.3	0
139	Splenic preservation after isolated splenic blunt trauma: The angioembolization paradox. <i>Surgery</i> , 2021 , 170, 628-633	3.6	3
138	The Association Between Burn Unit Census and Operative Intervention in a Resource-Limited Setting. <i>World Journal of Surgery</i> , 2021 , 45, 1686-1691	3.3	
137	Preoperative anemia and surgical outcomes following laparotomy in a resource-limited setting. <i>American Journal of Surgery</i> , 2021 , 222, 424-430	2.7	1
136	RE: Incidence of self-inflicted burn injury in patients with Major Psychiatric Illness. <i>Burns</i> , 2021 , 47, 1206	2.3	
135	Characteristic and outcomes of human and animal bites in Malawi. <i>Injury</i> , 2021 , 52, 2188-2193	2.5	0
134	Gastrostomy Tube Outcomes Among Surgical and Non-Surgical Services: A Retrospective Review. <i>American Surgeon</i> , 2021 , 31348211047173	0.8	
133	Elderly trauma mortality in a resource-limited setting: A benchmark for process improvement. <i>Injury</i> , 2021 , 52, 2651-2656	2.5	0
132	Characteristics and outcomes following motorized and non-motorized vehicular trauma in a resource-limited setting. <i>Injury</i> , 2021 , 52, 2645-2650	2.5	0
131	Socioeconomic disparities in ostomy reversal among older adults with diverticulitis are more substantial among non-Hispanic Black patients. <i>Surgery</i> , 2021 , 170, 1039-1046	3.6	2
130	Are Surgeons Enough? The Relationship between Increasing Surgical Demand and Access to Surgery in a Resource-Limited Environment. <i>Journal of Surgical Research</i> , 2021 , 267, 569-576	2.5	
129	Inpatient Mortality Among Patients With Acute Respiratory Distress Syndrome at ECMO and Non-ECMO Centers in the United States.. <i>American Surgeon</i> , 2021 , 31348211063530	0.8	
128	The role of endoscopy after upper gastrointestinal bleeding in sub-Saharan Africa: A prospective observational cohort study. <i>Malawi Medical Journal</i> , 2020 , 32, 139-145	1.2	0
127	Outcomes Following Intensive Care Unit Admission in a Pediatric Cohort in Malawi. <i>Journal of Tropical Pediatrics</i> , 2020 , 66, 621-629	1.2	1
126	AuthorsPRReply: Characteristics of Intestinal Volvulus and Risk of Mortality in Malawi. <i>World Journal of Surgery</i> , 2020 , 44, 2450	3.3	

125	An invited commentary on "Impact of the Coronavirus (COVID-19) pandemic on surgical practice-part 1". Impact of the Coronavirus (COVID-19) pandemic on surgical practice: Time to embrace telehealth in surgery. <i>International Journal of Surgery</i> , 2020 , 79, 56-57	7.5	3
124	Design and Implementation of a Hospital-based Trauma Surveillance Registry in a Resource-Poor Setting: A Cost Analysis Study. <i>Injury</i> , 2020 , 51, 1548-1553	2.5	0
123	Global Surgery Pro-Con Debate: A Pathway to Bilateral Academic Success or the Bold New Face of Colonialism?. <i>Journal of Surgical Research</i> , 2020 , 252, 272-280	2.5	12
122	The Inter-Relationship Between Employment Status and Interpersonal Violence in Malawi: A Trauma Center Experience. <i>World Journal of Surgery</i> , 2020 , 44, 2927-2934	3.3	2
121	The effect of traditional healer intervention prior to allopathic care on pediatric burn mortality in Malawi. <i>Burns</i> , 2020 , 46, 1952-1957	2.3	2
120	An Invited Commentary on "World Health Organization declares global emergency: A review of the 2019 novel Coronavirus (COVID-19)": Emergency or new reality?. <i>International Journal of Surgery</i> , 2020 , 76, 111	7.5	23
119	District General Hospital Surgical Capacity and Mortality Trends in Patients with Acute Abdomen in Malawi. <i>World Journal of Surgery</i> , 2020 , 44, 2108-2115	3.3	8
118	Epidemiological Comparisons and Risk Factors for Pre-hospital and In-Hospital Mortality Following Traumatic Injury in Malawi. <i>World Journal of Surgery</i> , 2020 , 44, 2116-2122	3.3	2
117	Incidence and epidemiology of acute kidney injury in a pediatric Malawian trauma cohort: a prospective observational study. <i>BMC Nephrology</i> , 2020 , 21, 98	2.7	3
116	Predictors of Change in Code Status from Time of Admission to Death in Critically Ill Surgical Patients. <i>American Surgeon</i> , 2020 , 86, 237-244	0.8	2
115	An invited commentary on "Status of liver transplantation in Latin America" - Current status of liver transplantation in Latin America: Cost, culture and consequences. <i>International Journal of Surgery</i> , 2020 , 78, 85	7.5	0
114	Liver transplantation for Hepatitis C patients in the era of direct-acting antiviral treatment: An evolving revolution - An invited commentary on "Liver transplantation for Hepatitis C patients in the era of direct-acting antiviral treatment: A retrospective cohort study". <i>International Journal of Surgery</i> , 2020 , 75, 179	7.5	
113	Survival and Functional Outcomes at Discharge After Traumatic Brain Injury in Children versus Adults in Resource-Poor Setting. <i>World Neurosurgery</i> , 2020 , 137, e597-e602	2.1	5
112	Characteristics of Intestinal Volvulus and Risk of Mortality in Malawi. <i>World Journal of Surgery</i> , 2020 , 44, 2087-2093	3.3	8
111	An Invited Commentary on "Comparative risk of fracture for bariatric procedures in patients with obesity: A Systematic review and Bayesian network meta-analysis" (Int J Surg 2020; 75:13-23) Risk of fractures following bariatric procedures: less surgery is more. <i>International Journal of Surgery</i> , 2020 , 75, 179	7.5	
110	Low-Dose Whole-Body Computed Tomography and Radiation Exposure in Patients With Trauma-Trust, but Verify. <i>JAMA Surgery</i> , 2020 , 155, 232	5.4	0
109	Shining a light on the evidence for hydroxychloroquine in SARS-CoV-2. <i>Critical Care</i> , 2020 , 24, 182	10.8	7
108	Secondary Overtriage of Trauma Patients to a Central Hospital in Malawi. <i>World Journal of Surgery</i> , 2020 , 44, 1727-1735	3.3	1

107	An Invited Commentary on "Comparative analysis of weight loss and resolution of comorbidities between laparoscopic sleeve gastrectomy and Roux-en-Y gastric bypass: A systematic review and meta-analysis based on 18 studies" (Int J Surg 2020;76:101-110) - Time for shared decision making. <i>International Journal of Surgery, 2020, 77, 128</i>	7.5	
106	Developing a surgical assessment tool in sub-saharan Africa: One size does not fit all - An invited commentary on "development of a surgical assessment tool for national policy monitoring & evaluation in Ethiopia: A quality improvement study". <i>International Journal of Surgery, 2020, 77, 138</i>	7.5	
105	Developing guidelines for COVID-19 management: A moving target. An invited commentary on "Evidence based management guideline for the COVID-19 pandemic - Review article". <i>International Journal of Surgery, 2020, 78, 42</i>	7.5	
104	The Effect of Surgical Intervention on Pediatric Burn Injury Survival in a Resource-Poor Setting. <i>Journal of Surgical Research, 2020, 253, 86-91</i>	2.5	2
103	Prevalence, Etiology, and Outcome of Sepsis among Critically Ill Patients in Malawi. <i>American Journal of Tropical Medicine and Hygiene, 2020, 103, 472-479</i>	3.2	2
102	Racial and health insurance disparities in pediatric acute kidney injury in the USA. <i>Pediatric Nephrology, 2020, 35, 1085-1096</i>	3.2	5
101	Health care disparities in colorectal and esophageal cancer. <i>American Journal of Surgery, 2020, 220, 415-420</i>	4.2	1
100	Diurnal variation in trauma mortality in sub-Saharan Africa: A proxy for health care system maturity. <i>Injury, 2020, 51, 97-102</i>	2.5	1
99	Intensive Care Unit Bed Utilization and Head Injury Burden in a Resource-Poor Setting. <i>American Surgeon, 2020, 86, 1736-1740</i>	0.8	1
98	Associations of day of week and time of day of ICU admission with hospital mortality in Malawi. <i>Tropical Doctor, 2020, 50, 303-311</i>	0.9	
97	An invited commentary on "Impact of a bundle on surgical infections after hip arthroplasty. A cohort study in Italy" [Int. J. Surg. (2020) Epub ahead of print] The reality of bundles in a resource-limited environment. <i>International Journal of Surgery, 2020, 83, 156</i>	7.5	1
96	The potential for elegance in simplicity. A commentary on "One anastomosis-mini-gastric bypass (OAGB-MGB) as revisional bariatric surgery after failed primary adjustable gastric band (LAGB) and sleeve gastrectomy (SG): A systematic review of 1075 patients.". <i>International Journal of Surgery, 2020, 83, 221-225</i>	7.5	
95	Validity of Urine NGALds Dipstick for Acute Kidney Injury in a Malawian Trauma Cohort. <i>Kidney International Reports, 2020, 5, 1791-1798</i>	4.1	4
94	National Trends and Variation of Functional Status Deterioration in the Medically Critically Ill. <i>Critical Care Medicine, 2020, 48, 1556-1564</i>	1.4	7
93	Albumin - A controversial nutritional marker in Crohn's disease. An invited commentary on "Preoperative hypoalbuminemia is an independent risk factor for postoperative complications in Crohn's disease patients with normal BMI: A cohort study.". <i>International Journal of Surgery, 2020, 80, 47-48</i>	7.5	
92	Access to Operative Intervention Reduces Mortality in Adult Burn Patients in a Resource-Limited Setting in Sub-Saharan Africa. <i>World Journal of Surgery, 2020, 44, 3629-3635</i>	3.3	2
91	Look at the patient, not the vital signs: An Invited Commentary on "The use of vital signs in predicting surgical intervention in a South African population". <i>International Journal of Surgery, 2020, 79, 162</i>	7.5	
90	Racial Disparities at Mixed-Race and Minority Hospitals: Treatment of African American Males With High-Grade Splenic Injuries. <i>American Surgeon, 2020, 86, 441-449</i>	0.8	2

89	An invited commentary on "Anatomic versus non-anatomic resection for hepatocellular carcinoma, do we have an answer? A meta-analysis" [Int. J. Surg. (2020) Epub ahead of print]: Does liver anatomy matter?. <i>International Journal of Surgery</i> , 2020 , 79, 326	7.5	1
88	The importance of anatomy and anatomical variability. Commentary on "comparison of the sigmoid takeoff with other definitions of the rectosigmoid junction: A retrospective comparative cohort analysis". <i>International Journal of Surgery</i> , 2020 , 81, 109-110	7.5	
87	The epidemiologic characteristics and outcomes following intentional burn injury at a regional burn center. <i>Burns</i> , 2020 , 46, 441-446	2.3	2
86	Predictors of Change in Code Status from Time of Admission to Death in Critically Ill Surgical Patients. <i>American Surgeon</i> , 2020 , 86, 237-244	0.8	1
85	Sex-Based Differences in Inpatient Burn Mortality. <i>World Journal of Surgery</i> , 2019 , 43, 3035-3043	3.3	6
84	Brain death in low-income countries: a report from Malawi. <i>Tropical Doctor</i> , 2019 , 49, 107-112	0.9	8
83	Characteristics and outcomes in paediatric patients presenting with congenital colorectal diseases in sub-Saharan Africa. <i>Tropical Doctor</i> , 2019 , 49, 256-259	0.9	2
82	Amputation Following Burn Injury. <i>Journal of Burn Care and Research</i> , 2019 , 40, 430-436	0.8	2
81	Intraoperative Mortality in Malawi. <i>Anesthesia and Analgesia</i> , 2019 , 128, 1286-1291	3.9	3
80	Obstetric admissions and outcomes in an intensive care unit in Malawi. <i>International Journal of Obstetric Anesthesia</i> , 2019 , 39, 99-104	2.1	6
79	A systematic review of oil tanker truck disasters: Identifying prevention targets. <i>Burns</i> , 2019 , 45, 905-913	3.3	2
78	Racial and Ethnic Disparities in Discharge to Rehabilitation Following Burn Injury. <i>Journal of Burn Care and Research</i> , 2019 , 40, 143-147	0.8	2
77	Etiology of major limb amputations at a tertiary care centre in Malawi. <i>Malawi Medical Journal</i> , 2019 , 31, 244-248	1.2	4
76	The Effect of Pre-existing Seizure Disorders on Mortality and Hospital Length of Stay Following Burn Injury. <i>Journal of Burn Care and Research</i> , 2019 , 40, 979-982	0.8	2
75	The Malawi trauma score: A model for predicting trauma-associated mortality in a resource-poor setting. <i>Injury</i> , 2019 , 50, 1552-1557	2.5	9
74	ICU Risk Stratification Models Feasible for Use in Sub-Saharan Africa Show Poor Discrimination in Malawi: A Prospective Cohort Study. <i>World Journal of Surgery</i> , 2019 , 43, 2357-2364	3.3	1
73	Appendiceal Malignancy: The Hidden Risks of Nonoperative Management for Acute Appendicitis. <i>American Surgeon</i> , 2019 , 85, 223-225	0.8	2
72	Cholecystectomy Vs. Cholecystostomy for the Management of Acute Cholecystitis in Elderly Patients. <i>Journal of Gastrointestinal Surgery</i> , 2019 , 23, 503-509	3.3	9

71	Predictors of withdrawal of life support after burn injury. <i>Burns</i> , 2019 , 45, 322-327	2.3	6
70	Strengthening Surgery Strengthens Health Systems: A New Paradigm and Potential Pathway for Horizontal Development in Low- and Middle-Income Countries. <i>World Journal of Surgery</i> , 2019 , 43, 736-743	3.3	5
69	Incidence of self-inflicted burn injury in patients with Major Psychiatric Illness. <i>Burns</i> , 2019 , 45, 615-620	2.3	3
68	Sex Disparities in Access to Surgical Care at a Single Institution in Malawi. <i>World Journal of Surgery</i> , 2019 , 43, 60-66	3.3	3
67	Pre-burn malnutrition increases operative mortality in burn patients who undergo early excision and grafting in a sub-Saharan African burn unit: Methodological issues. <i>Burns</i> , 2018 , 44, 1615-1616	2.3	
66	Burn injury mortality in patients with preexisting and new onset renal disease. <i>American Journal of Surgery</i> , 2018 , 215, 1011-1015	2.7	3
65	Emergency-to-Elective Surgery Ratio: A Global Indicator of Access to Surgical Care. <i>World Journal of Surgery</i> , 2018 , 42, 1971-1980	3.3	26
64	Esophageal Cancer Surgery: Spontaneous Centralization in the US Contributed to Reduce Mortality Without Causing Health Disparities. <i>Annals of Surgical Oncology</i> , 2018 , 25, 1580-1587	3.1	41
63	Colonization with Multidrug-Resistant Enterobacteriaceae is Associated with Increased Mortality Following Burn Injury in Sub-Saharan Africa. <i>World Journal of Surgery</i> , 2018 , 42, 3089-3096	3.3	8
62	High Elective Surgery Cancellation Rate in Malawi Primarily Due to Infrastructural Limitations. <i>World Journal of Surgery</i> , 2018 , 42, 1597-1602	3.3	19
61	Pre-burn malnutrition increases operative mortality in burn patients who undergo early excision and grafting in a sub-Saharan African burn unit. <i>Burns</i> , 2018 , 44, 692-699	2.3	6
60	The Utility of Local Anesthesia for Neurosurgical Interventions in a Low-Resource Setting: A Case Series. <i>World Journal of Surgery</i> , 2018 , 42, 1248-1253	3.3	4
59	Burn injury outcomes in patients with pre-existing diabetic mellitus: Risk of hospital-acquired infections and inpatient mortality. <i>Burns</i> , 2018 , 44, 272-279	2.3	7
58	Challenges of centralizing cancer care in the US. <i>International Journal of Surgery</i> , 2018 , 55, 209-210	7.5	0
57	Interpersonal violence in peacetime Malawi. <i>Trauma Surgery and Acute Care Open</i> , 2018 , 3, e000252	2.4	5
56	Development of a Malawi Intensive care Mortality risk Evaluation (MIME) model, a prospective cohort study. <i>International Journal of Surgery</i> , 2018 , 60, 60-66	7.5	6
55	Burn mortality in patients with preexisting cardiovascular disease. <i>Burns</i> , 2017 , 43, 949-955	2.3	6
54	The effect of seasonality on burn incidence, severity and outcome in Central Malawi. <i>Burns</i> , 2017 , 43, 1078-1082	2.3	9

53	The effect of pre-existing malnutrition on pediatric burn mortality in a sub-Saharan African burn unit. <i>Burns</i> , 2017 , 43, 1486-1492	2.3	10
52	Mortality After Peritonitis in Sub-Saharan Africa: An Issue of Access to Care. <i>JAMA Surgery</i> , 2017 , 152, 408-410	5.4	5
51	Burn Care in Low- and Middle-Income Countries. <i>Clinics in Plastic Surgery</i> , 2017 , 44, 479-483	3	10
50	Management of Pulmonary Failure after Burn Injury: From VDR to ECMO. <i>Clinics in Plastic Surgery</i> , 2017 , 44, 513-520	3	5
49	Consequences of centralised blood bank policies in sub-Saharan Africa. <i>The Lancet Global Health</i> , 2017 , 5, e131-e132	13.6	14
48	The effect of preexisting respiratory co-morbidities on burn outcomes. <i>Burns</i> , 2017 , 43, 366-373	2.3	7
47	Qualitative analysis of a psychological supportive counseling group for burn survivors and families in Malawi. <i>Burns</i> , 2017 , 43, 602-607	2.3	14
46	Epidemiology, Management, and Functional Outcomes of Traumatic Brain Injury in Sub-Saharan Africa. <i>World Neurosurgery</i> , 2017 , 108, 650-655	2.1	33
45	The Effect of a Surgery Residency Program and Enhanced Educational Activities on Trauma Mortality in Sub-Saharan Africa. <i>World Journal of Surgery</i> , 2017 , 41, 3031-3037	3.3	10
44	Variations in injury characteristics among paediatric patients following trauma: A retrospective descriptive analysis comparing pre-hospital and in-hospital deaths at Kamuzu Central Hospital, Lilongwe, Malawi. <i>Malawi Medical Journal</i> , 2017 , 29, 146-150	1.2	7
43	Road traffic collisions in Malawi: Trends and patterns of mortality on scene. <i>Malawi Medical Journal</i> , 2017 , 29, 301-305	1.2	15
42	The effect of anatomic location of injury on mortality risk in a resource-poor setting. <i>Injury</i> , 2017 , 48, 1432-1438	2.5	10
41	Task Shifting: The Use of Laypersons for Acquisition of Vital Signs Data for Clinical Decision Making in the Emergency Room Following Traumatic Injury. <i>World Journal of Surgery</i> , 2017 , 41, 3066-3073	3.3	6
40	The effect of smoking status on burn inhalation injury mortality. <i>Burns</i> , 2017 , 43, 495-501	2.3	7
39	The Utility of the Alvarado Score in the Diagnosis of Acute Appendicitis in the Elderly. <i>American Surgeon</i> , 2017 , 83, 793-798	0.8	10
38	Outcomes Following Exploratory Burr Holes for Traumatic Brain Injury in a Resource Poor Setting. <i>World Neurosurgery</i> , 2017 , 105, 257-264	2.1	13
37	Effect of direct and indirect transfer status on trauma mortality in sub Saharan Africa. <i>Injury</i> , 2016 , 47, 1118-22	2.5	22
36	Qualitative evaluation of paediatric burn injury in Malawi: assessing opportunities for injury prevention. <i>Tropical Doctor</i> , 2016 , 46, 165-7	0.9	4

35	Pediatric intestinal obstruction in Malawi: characteristics and outcomes. <i>American Journal of Surgery</i> , 2016 , 211, 722-6	2.7	6
34	Fires in refugee and displaced persons settlements: The current situation and opportunities to improve fire prevention and control. <i>Burns</i> , 2016 , 42, 1036-1046	2.3	6
33	Injury Characteristics and Outcomes in Elderly Trauma Patients in Sub-Saharan Africa. <i>World Journal of Surgery</i> , 2016 , 40, 2650-2657	3.3	6
32	Intentional burns - A form of gender based violence in Nepal. <i>Burns</i> , 2016 , 42, 713	2.3	
31	Intentional injury against children in Sub-Saharan Africa: A tertiary trauma centre experience. <i>Injury</i> , 2016 , 47, 837-41	2.5	9
30	The impact of the increasing burden of trauma in Malawi on orthopedic trauma service priorities at Kamuzu Central Hospital. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016 , 87, 632-636	4.3	13
29	The measured effect magnitude of co-morbidities on burn injury mortality. <i>Burns</i> , 2016 , 42, 1433-1438	2.3	34
28	Burn care delivery in a sub-saharan african unit: A cost analysis study. <i>International Journal of Surgery</i> , 2015 , 19, 116-20	7.5	14
27	A noninvasive hemoglobin monitor in the pediatric intensive care unit. <i>Journal of Surgical Research</i> , 2015 , 195, 257-62	2.5	20
26	Timing of early excision and grafting following burn in sub-Saharan Africa. <i>Burns</i> , 2015 , 41, 1353-9	2.3	20
25	The utility of the Kampala trauma score as a triage tool in a sub-Saharan African trauma cohort. <i>World Journal of Surgery</i> , 2015 , 39, 356-62	3.3	23
24	Hospital mortality following trauma: an analysis of a hospital-based injury surveillance registry in sub-Saharan Africa. <i>Journal of Surgical Education</i> , 2015 , 72, e66-72	3.4	25
23	Outcomes of Pediatric Patients with Abdominal Sepsis Requiring Surgery and Extracorporeal Membrane Oxygenation Using the Extracorporeal Life Support Organization Database. <i>American Surgeon</i> , 2015 , 81, 245-251	0.8	6
22	Trends in emergent hernia repair in the United States. <i>JAMA Surgery</i> , 2015 , 150, 194-200	5.4	94
21	The effect of incentive spirometry on postoperative pulmonary function following laparotomy: a randomized clinical trial. <i>JAMA Surgery</i> , 2015 , 150, 229-36	5.4	29
20	The effect of a new surgery residency program on case volume and case complexity in a sub-Saharan African hospital. <i>Journal of Surgical Education</i> , 2015 , 72, e94-9	3.4	10
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