

Kwadwo Kyeremanteng

List of Publications by Year
in descending order

Source: <https://exaly.com/author-pdf/5667445/publications.pdf>

Version: 2024-02-01

103
papers

2,071
citations

257450
24
h-index

276875
41
g-index

104
all docs

104
docs citations

104
times ranked

2630
citing authors

#	ARTICLE	IF	CITATIONS
1	Necrotizing Soft Tissue Infection: Diagnostic Accuracy of Physical Examination, Imaging, and LRINEC Score. <i>Annals of Surgery</i> , 2019, 269, 58-65.	4.2	171
2	Milrinone as Compared with Dobutamine in the Treatment of Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2021, 385, 516-525.	27.0	129
3	Diagnosis of elevated intracranial pressure in critically ill adults: systematic review and meta-analysis. <i>BMJ: British Medical Journal</i> , 2019, 366, l4225.	2.3	100
4	Diagnosis of ventilator-associated pneumonia in critically ill adult patients—a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2020, 46, 1170-1179.	8.2	98
5	The impact of adverse events in the intensive care unit on hospital mortality and length of stay. <i>BMC Health Services Research</i> , 2008, 8, 259.	2.2	73
6	The Impact of Palliative Care Consultation in the ICU on Length of Stay. <i>Journal of Intensive Care Medicine</i> , 2018, 33, 346-353.	2.8	68
7	Pre-arrest and intra-arrest prognostic factors associated with survival after in-hospital cardiac arrest: systematic review and meta-analysis. <i>BMJ: British Medical Journal</i> , 2019, 367, l6373.	2.3	68
8	Cost analysis of the very elderly admitted to intensive care units. <i>Critical Care</i> , 2017, 21, 109.	5.8	67
9	Frailty and invasive mechanical ventilation: association with outcomes, extubation failure, and tracheostomy. <i>Intensive Care Medicine</i> , 2019, 45, 1742-1752.	8.2	64
10	Frailty and Associated Outcomes and Resource Utilization Among Older ICU Patients With Suspected Infection. <i>Critical Care Medicine</i> , 2019, 47, e669-e676.	0.9	57
11	Mortality and costs following extracorporeal membrane oxygenation in critically ill adults: a population-based cohort study. <i>Intensive Care Medicine</i> , 2019, 45, 1580-1589.	8.2	54
12	Early vs. late tracheostomy in intensive care settings: Impact on ICU and hospital costs. <i>Journal of Critical Care</i> , 2018, 44, 285-288.	2.2	53
13	Intracerebral Hemorrhage Incidence, Mortality, and Association With Oral Anticoagulation Use. <i>Stroke</i> , 2021, 52, 1673-1681.	2.0	48
14	Prognostic Accuracy of the <sc>HEART</sc> Score for Prediction of Major Adverse Cardiac Events in Patients Presenting With Chest Pain: A Systematic Review and Meta-analysis. <i>Academic Emergency Medicine</i> , 2019, 26, 140-151.	1.8	45
15	Outcomes and Costs of Patients Admitted to the ICU Due to Spontaneous Intracranial Hemorrhage. <i>Critical Care Medicine</i> , 2018, 46, e395-e403.	0.9	42
16	Sepsis-3 Septic Shock Criteria and Associated Mortality Among Infected Hospitalized Patients Assessed by a Rapid Response Team. <i>Chest</i> , 2018, 154, 309-316.	0.8	42
17	Pre-arrest and intra-arrest prognostic factors associated with survival following traumatic out-of-hospital cardiac arrest – A systematic review and meta-analysis. <i>Resuscitation</i> , 2020, 153, 119-135.	3.0	38
18	Emergency Department disposition decisions and associated mortality and costs in ICU patients with suspected infection. <i>Critical Care</i> , 2018, 22, 172.	5.8	36

#	ARTICLE	IF	CITATIONS
19	New-onset atrial fibrillation and associated outcomes and resource use among critically ill adults—a multicenter retrospective cohort study. <i>Critical Care</i> , 2020, 24, 15.	5.8	36
20	Suicide and self-harm in adult survivors of critical illness: population based cohort study. <i>BMJ</i> , The, 2021, 373, n973.	6.0	35
21	Advance care planning after hospital discharge: qualitative analysis of facilitators and barriers from patient interviews. <i>BMC Palliative Care</i> , 2018, 17, 127.	1.8	33
22	The impact of reducing intensive care unit length of stay on hospital costs: evidence from a tertiary care hospital in Canada. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 627-635.	1.6	30
23	Characteristics, Outcomes, and Cost Patterns of High-Cost Patients in the Intensive Care Unit. <i>Critical Care Research and Practice</i> , 2018, 2018, 1-7.	1.1	30
24	Frailty and associated outcomes and resource utilization following in-hospital cardiac arrest. <i>Resuscitation</i> , 2020, 146, 138-144.	3.0	30
25	Prognostic accuracy of the Hamilton Early Warning Score (HEWS) and the National Early Warning Score 2 (NEWS2) among hospitalized patients assessed by a rapid response team. <i>Critical Care</i> , 2019, 23, 60.	5.8	29
26	Critical care at the end of life: a population-level cohort study of cost and outcomes. <i>Critical Care</i> , 2017, 21, 124.	5.8	28
27	VTE Prophylaxis in Critically Ill Adults. <i>Chest</i> , 2022, 161, 418-428.	0.8	27
28	Delirium and Associated Length of Stay and Costs in Critically Ill Patients. <i>Critical Care Research and Practice</i> , 2021, 2021, 1-8.	1.1	25
29	Approach to economic analysis in critical care. <i>Journal of Critical Care</i> , 2016, 36, 92-96.	2.2	24
30	Factors associated with delayed rapid response team activation. <i>Journal of Critical Care</i> , 2018, 46, 73-78.	2.2	24
31	Efficacy and Safety of Low Molecular Weight Heparin Versus Unfractionated Heparin for Prevention of Venous Thromboembolism in Trauma Patients. <i>Annals of Surgery</i> , 2022, 275, 19-28.	4.2	23
32	Economic evaluations of palliative care models: A systematic review. <i>Palliative Medicine</i> , 2020, 34, 69-82.	3.1	22
33	Impact of nighttime Rapid Response Team activation on outcomes of hospitalized patients with acute deterioration. <i>Critical Care</i> , 2018, 22, 67.	5.8	21
34	Outcomes of Older Hospitalized Patients Requiring Rapid Response Team Activation for Acute Deterioration. <i>Critical Care Medicine</i> , 2018, 46, 1953-1960.	0.9	19
35	An Analysis of Pay-for-Performance Schemes and Their Potential Impacts on Health Systems and Outcomes for Patients. <i>Critical Care Research and Practice</i> , 2019, 2019, 1-7.	1.1	17
36	Lung-Protective Ventilation and Associated Outcomes and Costs Among Patients Receiving Invasive Mechanical Ventilation in the ED. <i>Chest</i> , 2021, 159, 606-618.	0.8	17

#	ARTICLE	IF	CITATIONS
37	Transradial Versus Transfemoral Access for Percutaneous Coronary Intervention in ST-Segmentâ€Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009994.	3.9	17
38	Prophylactic endotracheal intubation in critically ill patients with upper gastrointestinal bleed: A systematic review and metaâ€Eanalysis. <i>JGH Open</i> , 2020, 4, 22-28.	1.6	15
39	Long-term survival and costs following extracorporeal membrane oxygenation in critically ill childrenâ€Ea population-based cohort study. <i>Critical Care</i> , 2020, 24, 131.	5.8	15
40	Do-Not-Resuscitate and Do-Not-Hospitalize Orders in Nursing Homes: Who Gets Them and Do They Make a Difference?. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 1169-1174.e1.	2.5	14
41	Impact of Anticoagulation on Mortality and Resource Utilization Among Critically Ill Patients With Major Bleeding. <i>Critical Care Medicine</i> , 2020, 48, 515-524.	0.9	14
42	Prevalence, Risk Factors, and Clinical Consequences of Recurrent Activation of a Rapid Response Team: A Multicenter Observational Study. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 782-789.	2.8	13
43	Frailty Is Associated With Decreased Time Spent at Home After Critical Illness: A Population-Based Study. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 937-944.	2.8	13
44	Development and evaluation of an evidence-based, theory-grounded online Clinical Frailty Scale tutorial. <i>Age and Ageing</i> , 2022, 51, .	1.6	13
45	Comparison of outcomes and costs between adult diabetic ketoacidosis patients admitted to the ICU and step-down unit. <i>Journal of Critical Care</i> , 2019, 50, 257-261.	2.2	12
46	Survey on Barriers to Critical Care and Palliative Care Integration. <i>American Journal of Hospice and Palliative Medicine</i> , 2020, 37, 108-116.	1.4	12
47	Frailty and associated prognosis among older emergency department patients with suspected infection: A prospective, observational cohort study. <i>Canadian Journal of Emergency Medicine</i> , 2020, 22, 687-691.	1.1	12
48	Tranexamic acid in cardiac surgery: a systematic review and meta-analysis (protocol). <i>BMJ Open</i> , 2019, 9, e028585.	1.9	11
49	Outcomes and Costs of Patients Admitted to the Intensive Care Unit Due to Accidental or Intentional Poisoning. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 386-393.	2.8	11
50	Cost Analysis of Noninvasive Helmet Ventilation Compared with Use of Noninvasive Face Mask in ARDS. <i>Canadian Respiratory Journal</i> , 2018, 2018, 1-5.	1.6	10
51	Outcomes and Resource Utilization Among Patients Admitted to the Intensive Care Unit Following Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Journal of Intensive Care Medicine</i> , 2020, 36, 088506662094486.	2.8	10
52	Prognostic factors for development of acute respiratory distress syndrome following traumatic injury: a systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2022, 59, 2100857.	6.7	10
53	Accuracy of presenting symptoms, physical examination, and imaging for diagnosis of ruptured abdominal aortic aneurysm: Systematic review and metaâ€Eanalysis. <i>Academic Emergency Medicine</i> , 2022, 29, 486-496.	1.8	10
54	Outcomes of hospitalized hematologic oncology patients receiving rapid response system activation for acute deterioration. <i>Critical Care</i> , 2019, 23, 286.	5.8	9

#	ARTICLE	IF	CITATIONS
55	Dynamic Assessment of Fluid Responsiveness in Surgical ICU Patients Through Stroke Volume Variation is Associated With Decreased Length of Stay and Costs: A Systematic Review and Meta-Analysis. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 14-23.	2.8	9
56	Characteristics and resource utilization of high-cost users in the intensive care unit: a population-based cohort study. <i>BMC Health Services Research</i> , 2021, 21, 1312.	2.2	9
57	Compartment Syndrome as a Result of Systemic Capillary Leak Syndrome. <i>Case Reports in Critical Care</i> , 2016, 2016, 1-4.	0.4	8
58	Media Portrayals of Outcomes After Extracorporeal Membrane Oxygenation. <i>JAMA Internal Medicine</i> , 2021, 181, 391.	5.1	8
59	Effectiveness of an extended period of flashing lights and strategic signage to increase the salience of alcohol-gel dispensers for improving hand hygiene compliance. <i>American Journal of Infection Control</i> , 2016, 44, 782-785.	2.3	7
60	Why is it so hard to stop doing things that are unwanted, non-beneficial, or unsustainable?. <i>Lancet Respiratory Medicine</i> , 2019, 7, 558-560.	10.7	7
61	Outcomes and Cost of Patients With Terminal Cancer Admitted to Acute Care in the Final 2 Weeks of Life: A Retrospective Chart Review. <i>American Journal of Hospice and Palliative Medicine</i> , 2019, 36, 1020-1025.	1.4	7
62	Early Renal Replacement Therapy Versus Standard Care in the ICU: A Systematic Review, Meta-Analysis, and Cost Analysis. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 323-329.	2.8	7
63	Long-term mortality and costs following use of Impella® for mechanical circulatory support: a population-based cohort study. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1728-1737.	1.6	7
64	A systematic review of interventions aiming to improve communication of prognosis to adult patients. <i>Patient Education and Counseling</i> , 2020, 103, 1467-1497.	2.2	6
65	Can Early Warning Systems Enhance Detection of High Risk Patients by Rapid Response Teams?. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 542-549.	2.8	5
66	Short- and Long-term Health Care Resource Utilization and Costs Following Intracerebral Hemorrhage. <i>Neurology</i> , 2021, 97, e608-e618.	1.1	5
67	Defibrillator Design and Usability May Be Impeding Timely Defibrillation. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2018, 44, 536-544.	0.7	4
68	Costs and Outcomes of Patients Admitted to the Intensive Care Unit With Cancer. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 203-210.	2.8	4
69	Increased Mortality and Costs Associated with Adverse Events in Intensive Care Unit Patients. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 1075-1081.	2.8	4
70	Neuroscience Intermediate-Level Care Units Staffed by Intensivists: Clinical Outcomes and Cost Analysis. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 109-114.	2.8	3
71	Preadmission Antiplatelet Use and Associated Outcomes and Costs Among ICU Patients With Intracranial Hemorrhage. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 70-79.	2.8	3
72	Prognostic Factors Associated With Development of Venous Thromboembolism in Critically Ill Patients: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2022, 50, e370-e381.	0.9	3

#	ARTICLE	IF	CITATIONS
73	Predictors of mortality and cost among surgical patients requiring rapid response team activation. Canadian Journal of Surgery, 2020, 63, E598-E605.	1.2	3
74	Why Process Quality Measures may be More Valuable than Outcome Measures in Critical Care Patients. Biology and Medicine (Aligarh), 2015, 07, .	0.3	2
75	Cost analysis of Omega-3 supplementation in critically ill patients with sepsis. Clinical Nutrition ESPEN, 2018, 25, 63-67.	1.2	2
76	Ethical failings of CPSO policy and the health care consent act: case review. BMC Medical Ethics, 2019, 20, 20.	2.4	2
77	Incorporating Laboratory Values Into a Machine Learning Model Improves In-Hospital Mortality Predictions After Rapid Response Team Call. , 2019, 1, e0023.		2
78	Hospital resource use and costs among abdominal aortic aneurysm repair patients admitted to the intensive care unit. Journal of Vascular Surgery, 2020, 71, 1190-1199.e5.	1.1	2
79	How palliative care can reduce healthcare costs & improve quality of care. Health, 2013, 05, 2081-2082.	0.3	2
80	Guide to strategic planning in critical care medicine. Journal of Hospital Administration, 2015, 4, 93.	0.1	2
81	501: ICU DELIRIUM, CLINICAL OUTCOMES, AND COST: SYSTEMATIC REVIEW AND META-ANALYSIS. Critical Care Medicine, 2018, 46, 235-235.	0.9	1
82	405: OUTCOMES AND COSTS OF ICU PATIENTS EXPERIENCING ADVERSE EVENTS. Critical Care Medicine, 2020, 48, 184-184.	0.9	1
83	Cost of Futile ICU Care in One Ontario Hospital. Inquiry (United States), 2021, 58, 004695802110285.	0.9	1
84	Characteristics and Outcomes for Low-Risk Hospital Admissions Admitted to the ICU: A Multisite Cohort Study. , 2021, 3, e0596.		1
85	344. Critical Care Medicine, 2015, 43, 87-88.	0.9	0
86	P035 The Cost of Terminal Cancer Patients' ER Visits in the Last 2 weeks of Life. Journal of Pain and Symptom Management, 2016, 52, e74.	1.2	0
87	556: CRITICAL CARE AT THE END OF LIFE: A POPULATION-LEVEL RETROSPECTIVE COHORT STUDY OF COST AND OUTCOME. Critical Care Medicine, 2016, 44, 215-215.	0.9	0
88	988: COST ANALYSIS OF NONINVASIVE HELMET VENTILATION COMPARED WITH USE OF NONINVASIVE FACE MASK IN ARDS. Critical Care Medicine, 2016, 44, 323-323.	0.9	0
89	1163: COST ANALYSIS OF NONINVASIVE HELMET VENTILATION COMPARED WITH USE OF NONINVASIVE FACE MASK IN ARDS. Critical Care Medicine, 2016, 44, 366-366.	0.9	0
90	1294: INITIATION OF "EARLY" DIALYSIS IN ICU PATIENTS WITH AKI: A SYSTEMATIC REVIEW AND META-ANALYSIS. Critical Care Medicine, 2016, 44, 399-399.	0.9	0

#	ARTICLE	IF	CITATIONS
91	469: OUTCOMES AND COST ANALYSIS OF PATIENTS ADMITTED TO THE INTENSIVE CARE UNIT FOR ACUTE POISONING. <i>Critical Care Medicine</i> , 2018, 46, 218-218.	0.9	0
92	449: CHARACTERISTICS, OUTCOMES, AND COSTS OF PATIENTS WITH AND WITHOUT CANCER IN THE ICU. <i>Critical Care Medicine</i> , 2018, 46, 208-208.	0.9	0
93	500: THE COST TO ACHIEVE FUNCTIONAL RECOVERY IN VERY ELDERLY PATIENTS ADMITTED TO INTENSIVE CARE UNITS. <i>Critical Care Medicine</i> , 2018, 46, 235-235.	0.9	0
94	1413: OUTCOMES AND COSTS OF PATIENTS WITH SEPSIS TRANSFERRED TO A TERTIARY CARE INTENSIVE CARE UNIT. <i>Critical Care Medicine</i> , 2018, 46, 690-690.	0.9	0
95	507: CHARACTERISTICS, OUTCOMES, AND COSTS OF LIVER DISEASE PATIENTS ADMITTED TO THE INTENSIVE CARE UNIT. <i>Critical Care Medicine</i> , 2018, 46, 238-238.	0.9	0
96	1177: AUTOMATED VERSUS NONAUTOMATED VENTILATION WEANING IN THE ICU: A SYSTEMATIC REVIEW AND COST ANALYSIS. <i>Critical Care Medicine</i> , 2018, 46, 572-572.	0.9	0
97	A48 PROPHYLACTIC ENDOTRACHEAL INTUBATION IN CRITICALLY ILL PATIENTS WITH UPPER GASTROINTESTINAL BLEED: A SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Journal of the Canadian Association of Gastroenterology</i> , 2018, 1, 78-78.	0.3	0
98	Mo1096 PROPHYLACTIC ENDOTRACHEAL INTUBATION IN CRITICALLY ILL PATIENTS WITH UPPER GASTROINTESTINAL BLEEDS: A SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Gastrointestinal Endoscopy</i> , 2018, 87, AB394.	1.0	0
99	In Reply:. <i>Academic Emergency Medicine</i> , 2019, 26, 704-706.	1.8	0
100	Case Discussions in Advanced Care Planning. <i>American Journal of Hospice and Palliative Medicine</i> , 2021, 38, 366-370.	1.4	0
101	Chemotherapy for Non-Small Cell Lung Cancer in the Intensive Care Unit. <i>Cancer Treatment and Research Communications</i> , 2021, 26, 100294.	1.7	0
102	Response. <i>Chest</i> , 2021, 159, 1301-1302.	0.8	0
103	An Exploratory Investigation into the Roles of Critical Care Response Teams in End-of-Life Care. <i>Critical Care Research and Practice</i> , 2021, 2021, 1-7.	1.1	0