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

293460 24 h-index 312153 41 g-index

104 all docs

104 docs citations

104 times ranked 2738 citing authors

#	Article	IF	CITATIONS
1	Necrotizing Soft Tissue Infection: Diagnostic Accuracy of Physical Examination, Imaging, and LRINEC Score. Annals of Surgery, 2019, 269, 58-65.	2.1	171
2	Milrinone as Compared with Dobutamine in the Treatment of Cardiogenic Shock. New England Journal of Medicine, 2021, 385, 516-525.	13.9	129
3	Diagnosis of elevated intracranial pressure in critically ill adults: systematic review and meta-analysis. BMJ: British Medical Journal, 2019, 366, l4225.	2.4	100
4	Diagnosis of ventilator-associated pneumonia in critically ill adult patientsâ€"a systematic review and meta-analysis. Intensive Care Medicine, 2020, 46, 1170-1179.	3.9	98
5	The impact of adverse events in the intensive care unit on hospital mortality and length of stay. BMC Health Services Research, 2008, 8, 259.	0.9	73
6	The Impact of Palliative Care Consultation in the ICU on Length of Stay. Journal of Intensive Care Medicine, 2018, 33, 346-353.	1.3	68
7	Pre-arrest and intra-arrest prognostic factors associated with survival after in-hospital cardiac arrest: systematic review and meta-analysis. BMJ: British Medical Journal, 2019, 367, 16373.	2.4	68
8	Cost analysis of the very elderly admitted to intensive care units. Critical Care, 2017, 21, 109.	2.5	67
9	Frailty and invasive mechanical ventilation: association with outcomes, extubation failure, and tracheostomy. Intensive Care Medicine, 2019, 45, 1742-1752.	3.9	64
10	Frailty and Associated Outcomes and Resource Utilization Among Older ICU Patients With Suspected Infection. Critical Care Medicine, 2019, 47, e669-e676.	0.4	57
11	Mortality and costs following extracorporeal membrane oxygenation in critically ill adults: a population-based cohort study. Intensive Care Medicine, 2019, 45, 1580-1589.	3.9	54
12	Early vs. late tracheostomy in intensive care settings: Impact on ICU and hospital costs. Journal of Critical Care, 2018, 44, 285-288.	1.0	53
13	Intracerebral Hemorrhage Incidence, Mortality, and Association With Oral Anticoagulation Use. Stroke, 2021, 52, 1673-1681.	1.0	48
14	Prognostic Accuracy of the <scp>HEART</scp> Score for Prediction of Major Adverse Cardiac Events in Patients Presenting With Chest Pain: A Systematic Review and Metaâ€analysis. Academic Emergency Medicine, 2019, 26, 140-151.	0.8	45
15	Outcomes and Costs of Patients Admitted to the ICU Due to Spontaneous Intracranial Hemorrhage. Critical Care Medicine, 2018, 46, e395-e403.	0.4	42
16	Sepsis-3 Septic Shock Criteria and Associated Mortality Among Infected Hospitalized Patients Assessed by a Rapid Response Team. Chest, 2018, 154, 309-316.	0.4	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. Resuscitation, 2020, 153, 119-135.	1.3	38
18	Emergency Department disposition decisions and associated mortality and costs in ICU patients with suspected infection. Critical Care, 2018, 22, 172.	2.5	36

#	Article	IF	CITATIONS
19	New-onset atrial fibrillation and associated outcomes and resource use among critically ill adults—a multicenter retrospective cohort study. Critical Care, 2020, 24, 15.	2.5	36
20	Suicide and self-harm in adult survivors of critical illness: population based cohort study. BMJ, The, 2021, 373, n973.	3.0	35
21	Advance care planning after hospital discharge: qualitative analysis of facilitators and barriers from patient interviews. BMC Palliative Care, 2018, 17, 127.	0.8	33
22	The impact of reducing intensive care unit length of stay on hospital costs: evidence from a tertiary care hospital in Canada. Canadian Journal of Anaesthesia, 2018, 65, 627-635.	0.7	30
23	Characteristics, Outcomes, and Cost Patterns of High-Cost Patients in the Intensive Care Unit. Critical Care Research and Practice, 2018, 2018, 1-7.	0.4	30
24	Frailty and associated outcomes and resource utilization following in-hospital cardiac arrest. Resuscitation, 2020, 146, 138-144.	1.3	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. Critical Care, 2019, 23, 60.	2.5	29
26	Critical care at the end of life: a population-level cohort study of cost and outcomes. Critical Care, 2017, 21, 124.	2.5	28
27	VTE Prophylaxis in Critically Ill Adults. Chest, 2022, 161, 418-428.	0.4	27
28	Delirium and Associated Length of Stay and Costs in Critically Ill Patients. Critical Care Research and Practice, 2021, 2021, 1-8.	0.4	25
29	Approach to economic analysis in critical care. Journal of Critical Care, 2016, 36, 92-96.	1.0	24
30	Factors associated with delayed rapid response team activation. Journal of Critical Care, 2018, 46, 73-78.	1.0	24
31	Efficacy and Safety of Low Molecular Weight Heparin Versus Unfractionated Heparin for Prevention of Venous Thromboembolism in Trauma Patients. Annals of Surgery, 2022, 275, 19-28.	2.1	23
32	Economic evaluations of palliative care models: A systematic review. Palliative Medicine, 2020, 34, 69-82.	1.3	22
33	Impact of nighttime Rapid Response Team activation on outcomes of hospitalized patients with acute deterioration. Critical Care, 2018, 22, 67.	2.5	21
34	Outcomes of Older Hospitalized Patients Requiring Rapid Response Team Activation for Acute Deterioration. Critical Care Medicine, 2018, 46, 1953-1960.	0.4	19
35	An Analysis of Pay-for-Performance Schemes and Their Potential Impacts on Health Systems and Outcomes for Patients. Critical Care Research and Practice, 2019, 2019, 1-7.	0.4	17
36	Lung-Protective Ventilation and Associated Outcomes and Costs Among Patients Receiving Invasive Mechanical Ventilation in the ED. Chest, 2021, 159, 606-618.	0.4	17

#	Article	IF	Citations
37	Transradial Versus Transfemoral Access for Percutaneous Coronary Intervention in ST-Segment–Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2021, 14, e009994.	1.4	17
38	Prophylactic endotracheal intubation in critically ill patients with upper gastrointestinal bleed: A systematic review and metaâ€analysis. JGH Open, 2020, 4, 22-28.	0.7	15
39	Long-term survival and costs following extracorporeal membrane oxygenation in critically ill children—a population-based cohort study. Critical Care, 2020, 24, 131.	2.5	15
40	Do-Not-Resuscitate and Do-Not-Hospitalize Orders in Nursing Homes: Who Gets Them and Do They Make a Difference?. Journal of the American Medical Directors Association, 2019, 20, 1169-1174.e1.	1.2	14
41	Impact of Anticoagulation on Mortality and Resource Utilization Among Critically Ill Patients With Major Bleeding. Critical Care Medicine, 2020, 48, 515-524.	0.4	14
42	Prevalence, Risk Factors, and Clinical Consequences of Recurrent Activation of a Rapid Response Team: A Multicenter Observational Study. Journal of Intensive Care Medicine, 2019, 34, 782-789.	1.3	13
43	Frailty Is Associated With Decreased Time Spent at Home After Critical Illness: A Population-Based Study. Journal of Intensive Care Medicine, 2021, 36, 937-944.	1.3	13
44	Development and evaluation of an evidence-based, theory-grounded online Clinical Frailty Scale tutorial. Age and Ageing, 2022, 51, .	0.7	13
45	Comparison of outcomes and costs between adult diabetic ketoacidosis patients admitted to the ICU and step-down unit. Journal of Critical Care, 2019, 50, 257-261.	1.0	12
46	Survey on Barriers to Critical Care and Palliative Care Integration. American Journal of Hospice and Palliative Medicine, 2020, 37, 108-116.	0.8	12
47	Frailty and associated prognosis among older emergency department patients with suspected infection: A prospective, observational cohort study. Canadian Journal of Emergency Medicine, 2020, 22, 687-691.	0.5	12
48	Tranexamic acid in cardiac surgery: a systematic review and meta-analysis (protocol). BMJ Open, 2019, 9, e028585.	0.8	11
49	Outcomes and Costs of Patients Admitted to the Intensive Care Unit Due to Accidental or Intentional Poisoning. Journal of Intensive Care Medicine, 2020, 35, 386-393.	1.3	11
50	Cost Analysis of Noninvasive Helmet Ventilation Compared with Use of Noninvasive Face Mask in ARDS. Canadian Respiratory Journal, 2018, 2018, 1-5.	0.8	10
51	Outcomes and Resource Utilization Among Patients Admitted to the Intensive Care Unit Following Acute Exacerbation of Chronic Obstructive Pulmonary Disease. Journal of Intensive Care Medicine, 2020, 36, 088506662094486.	1.3	10
52	Prognostic factors for development of acute respiratory distress syndrome following traumatic injury: a systematic review and meta-analysis. European Respiratory Journal, 2022, 59, 2100857.	3.1	10
53	Accuracy of presenting symptoms, physical examination, and imaging for diagnosis of ruptured abdominal aortic aneurysm: Systematic review and metaâ€analysis. Academic Emergency Medicine, 2022, 29, 486-496.	0.8	10
54	Outcomes of hospitalized hematologic oncology patients receiving rapid response system activation for acute deterioration. Critical Care, 2019, 23, 286.	2.5	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. Journal of Intensive Care Medicine, 2020, 35, 14-23.	1.3	9
56	Characteristics and resource utilization of high-cost users in the intensive care unit: a population-based cohort study. BMC Health Services Research, 2021, 21, 1312.	0.9	9
57	Compartment Syndrome as a Result of Systemic Capillary Leak Syndrome. Case Reports in Critical Care, 2016, 2016, 1-4.	0.2	8
58	Media Portrayals of Outcomes After Extracorporeal Membrane Oxygenation. JAMA Internal Medicine, 2021, 181, 391.	2.6	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. American Journal of Infection Control, 2016, 44, 782-785.	1.1	7
60	Why is it so hard to stop doing things that are unwanted, non-beneficial, or unsustainable?. Lancet Respiratory Medicine, the, 2019, 7, 558-560.	5.2	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. American Journal of Hospice and Palliative Medicine, 2019, 36, 1020-1025.	0.8	7
62	Early Renal Replacement Therapy Versus Standard Care in the ICU: A Systematic Review, Meta-Analysis, and Cost Analysis. Journal of Intensive Care Medicine, 2019, 34, 323-329.	1.3	7
63	Long-term mortality and costs following use of Impella® for mechanical circulatory support: a population-based cohort study. Canadian Journal of Anaesthesia, 2020, 67, 1728-1737.	0.7	7
64	A systematic review of interventions aiming to improve communication of prognosis to adult patients. Patient Education and Counseling, 2020, 103, 1467-1497.	1.0	6
65	Can Early Warning Systems Enhance Detection of High Risk Patients by Rapid Response Teams?. Journal of Intensive Care Medicine, 2021, 36, 542-549.	1.3	5
66	Short- and Long-term Health Care Resource Utilization and Costs Following Intracerebral Hemorrhage. Neurology, 2021, 97, e608-e618.	1.5	5
67	Defibrillator Design and Usability May Be Impeding Timely Defibrillation. Joint Commission Journal on Quality and Patient Safety, 2018, 44, 536-544.	0.4	4
68	Costs and Outcomes of Patients Admitted to the Intensive Care Unit With Cancer. Journal of Intensive Care Medicine, 2021, 36, 203-210.	1.3	4
69	Increased Mortality and Costs Associated with Adverse Events in Intensive Care Unit Patients. Journal of Intensive Care Medicine, 2022, 37, 1075-1081.	1.3	4
70	Neuroscience Intermediate-Level Care Units Staffed by Intensivists: Clinical Outcomes and Cost Analysis. Journal of Intensive Care Medicine, 2019, 34, 109-114.	1.3	3
71	Preadmission Antiplatelet Use and Associated Outcomes and Costs Among ICU Patients With Intracranial Hemorrhage. Journal of Intensive Care Medicine, 2021, 36, 70-79.	1.3	3
72	Prognostic Factors Associated With Development of Venous Thromboembolism in Critically III Patients—A Systematic Review and Meta-Analysis. Critical Care Medicine, 2022, 50, e370-e381.	0.4	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.	0.5	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.	0.5	2
76	Ethical failings of CPSO policy and the health care consent act: case review. BMC Medical Ethics, 2019, 20, 20.	1.0	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.	0.6	2
79	How palliative care can reduce healthcare costs & improve quality of care. Health, 2013, 05, 2081-2082.	0.1	2
80	Guide to strategic planning in critical care medicine. Journal of Hospital Administration, 2015, 4, 93.	0.0	2
81	501: ICU DELIRIUM, CLINICAL OUTCOMES, AND COST: SYSTEMATIC REVIEW AND META-ANALYSIS. Critical Care Medicine, 2018, 46, 235-235.	0.4	1
82	405: OUTCOMES AND COSTS OF ICU PATIENTS EXPERIENCING ADVERSE EVENTS. Critical Care Medicine, 2020, 48, 184-184.	0.4	1
83	Cost of Futile ICU Care in One Ontario Hospital. Inquiry (United States), 2021, 58, 004695802110285.	0.5	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.	0.4	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.	0.6	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.	0.4	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.	0.4	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.	0.4	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.	0.4	0

#	Article	IF	CITATIONS
91	469: OUTCOMES AND COST ANALYSIS OF PATIENTS ADMITTED TO THE INTENSIVE CARE UNIT FOR ACUTE POISONING. Critical Care Medicine, 2018, 46, 218-218.	0.4	O
92	449: CHARACTERISTICS, OUTCOMES, AND COSTS OF PATIENTS WITH AND WITHOUT CANCER IN THE ICU. Critical Care Medicine, 2018, 46, 208-208.	0.4	0
93	500: THE COST TO ACHIEVE FUNCTIONAL RECOVERY IN VERY ELDERLY PATIENTS ADMITTED TO INTENSIVE CARE UNITS. Critical Care Medicine, 2018, 46, 235-235.	0.4	O
94	1413: OUTCOMES AND COSTS OF PATIENTS WITH SEPSIS TRANSFERRED TO A TERTIARY CARE INTENSIVE CARE UNIT. Critical Care Medicine, 2018, 46, 690-690.	0.4	0
95	507: CHARACTERISTICS, OUTCOMES, AND COSTS OF LIVER DISEASE PATIENTS ADMITTED TO THE INTENSIVE CARE UNIT. Critical Care Medicine, 2018, 46, 238-238.	0.4	O
96	1177: AUTOMATED VERSUS NONAUTOMATED VENTILATION WEANING IN THE ICU: A SYSTEMATIC REVIEW AND COST ANALYSIS. Critical Care Medicine, 2018, 46, 572-572.	0.4	0
97	A48 PROPHYLACTIC ENDOTRACHEAL INTUBATION IN CRITICALLY ILL PATIENTS WITH UPPER GASTROINTESTINAL BLEED: A SYSTEMATIC REVIEW AND META-ANALYSIS. Journal of the Canadian Association of Gastroenterology, 2018, 1, 78-78.	0.1	O
98	Mo1096 PROPHYLACTIC ENDOTRACHEAL INTUBATION IN CRITICALLY ILL PATIENTS WITH UPPER GASTROINTESTINAL BLEEDS: A SYSTEMATIC REVIEW AND META-ANALYSIS. Gastrointestinal Endoscopy, 2018, 87, AB394.	0.5	0
99	In Reply:. Academic Emergency Medicine, 2019, 26, 704-706.	0.8	O
100	Case Discussions in Advanced Care Planning. American Journal of Hospice and Palliative Medicine, 2021, 38, 366-370.	0.8	0
101	Chemotherapy for Non-Small Cell Lung Cancer in the Intensive Care Unit. Cancer Treatment and Research Communications, 2021, 26, 100294.	0.7	O
102	Response. Chest, 2021, 159, 1301-1302.	0.4	0
103	An Exploratory Investigation into the Roles of Critical Care Response Teams in End-of-Life Care. Critical Care Research and Practice, 2021, 2021, 1-7.	0.4	0