Kyle B Enfield

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9395085/publications.pdf

Version: 2024-02-01

61 1,594 papers citations

393982 19 38 h-index g-index

77 77 all docs citations

77 times ranked 2786 citing authors

#	Article	IF	CITATIONS
1	Early posthospitalization recovery after extracorporeal membrane oxygenation in survivors of COVID-19. Journal of Thoracic and Cardiovascular Surgery, 2023, 166, 842-851.e1.	0.4	6
2	Continuous Noninvasive Blood Pressure Monitoring of Beat-By-Beat Blood Pressure and Heart Rate Using Caretaker Compared With Invasive Arterial Catheter in the Intensive Care Unit. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 2012-2021.	0.6	5
3	Dynamic data in the ED predict requirement for ICU transfer following acute care admission. Journal of Clinical Monitoring and Computing, 2021, 35, 515-523.	0.7	6
4	Post-ICU COVID-19 Outcomes. Chest, 2021, 159, 215-218.	0.4	42
5	Effectiveness of Elastomeric Half-Mask Respirators vs N95 Filtering Facepiece Respirators During Simulated Resuscitation. JAMA Network Open, 2021, 4, e211564.	2.8	5
6	Transpulmonary Pressure-Guided Lung-Protective Ventilation Improves Pulmonary Mechanics and Oxygenation Among Obese Subjects on Mechanical Ventilation. Respiratory Care, 2021, 66, 1049-1058.	0.8	6
7	Cardiopulmonary Resuscitation in Coronavirus Disease 2019 Patients Experiencing In-Hospital Cardiac Arrest. Critical Care Medicine, 2021, Publish Ahead of Print, e793-e794.	0.4	1
8	Intraarterial Catheter Use Is Associated With Increased Risk of Hospital Onset Bacteremia. Chest, 2021, 159, 2321-2324.	0.4	0
9	COVID-19 Infection Detection Using Machine Learning. , 2021, , .		2
10	Patient Outcomes With Prevented vs Negative Clostridioides difficile Tests Using a Computerized Clinical Decision Support Tool. Open Forum Infectious Diseases, 2020, 7, ofaa094.	0.4	5
11	A comparison of the effect of weather and climate on emergency department visitation in Roanoke and Charlottesville, Virginia. Environmental Research, 2020, 191, 110065.	3.7	10
12	The Isolation Communication Management System. A Telemedicine Platform to Care for Patients in a Biocontainment Unit. Annals of the American Thoracic Society, 2020, 17, 673-678.	1.5	5
13	Adoption of a dedicated multidisciplinary team is associated with improved survival in acute pulmonary embolism. Respiratory Research, 2020, 21, 159.	1.4	36
14	The Impact of Heat Waves on Emergency Department Visits in Roanoke, Virginia. Academic Emergency Medicine, 2020, 27, 614-617.	0.8	8
15	Human Rabies — Virginia, 2017. Morbidity and Mortality Weekly Report, 2019, 67, 1410-1414.	9.0	8
16	Palliative Care and Moral Distress: An Institutional Survey of Critical Care Nurses. Critical Care Nurse, 2019, 39, 38-49.	0.5	59
17	A Randomized Controlled Trial Comparing Two Lung Expansion Therapies After Upper Abdominal Surgery. Respiratory Care, 2019, 64, 1181-1192.	0.8	9
18	Initial arterial pH as a predictor of neurologic outcome after out-of-hospital cardiac arrest: A propensity-adjusted analysis. Resuscitation, 2019, 139, 76-83.	1.3	10

#	Article	IF	Citations
19	Cost Analysis of Computerized Clinical Decision Support and Trainee Financial Incentive for <i>Clostridioides difficile</i> Testing. Infection Control and Hospital Epidemiology, 2019, 40, 242-244.	1.0	6
20	Respiratory hospital admissions and weather changes: a retrospective study in Charlottesville, Virginia, USA. International Journal of Biometeorology, 2018, 62, 1015-1025.	1.3	9
21	Reduced <i>Clostridium difficile</i> Tests and Laboratory-Identified Events With a Computerized Clinical Decision Support Tool and Financial Incentive. Infection Control and Hospital Epidemiology, 2018, 39, 737-740.	1.0	54
22	Septic arthritis due to oral streptococci following intra-articular injection: A case series. American Journal of Infection Control, 2018, 46, 1301-1303.	1.1	7
23	Dynamic data monitoring improves predictive analytics for failed extubation in the ICU. Physiological Measurement, 2018, 39, 075005.	1.2	6
24	Preparedness planning and care of patients under investigation for or with Ebola virus disease: A survey of physicians in North America. American Journal of Infection Control, 2017, 45, 65-68.	1.1	5
25	<i>Câ€GRApH</i> : A Validated Scoring System for Early Stratification of Neurologic Outcome After Outâ€ofâ€Hospital Cardiac Arrest Treated With Targeted Temperature Management. Journal of the American Heart Association, 2017, 6, .	1.6	46
26	New-Onset Atrial Fibrillation in the Critically Ill*. Critical Care Medicine, 2017, 45, 790-797.	0.4	126
27	Effect of Ganciclovir on IL-6 Levels Among Cytomegalovirus-Seropositive Adults With Critical Illness. JAMA - Journal of the American Medical Association, 2017, 318, 731.	3.8	91
28	Outbreak Response and Incident Management: SHEA Guidance and Resources for Healthcare Epidemiologists in United States Acute-Care Hospitals. Infection Control and Hospital Epidemiology, 2017, 38, 1393-1419.	1.0	32
29	Cardiorespiratory dynamics measured from continuous ECG monitoring improves detection of deterioration in acute care patients: A retrospective cohort study. PLoS ONE, 2017, 12, e0181448.	1.1	36
30	Disabled homolog 2 controls macrophage phenotypic polarization and adipose tissue inflammation. Journal of Clinical Investigation, 2016, 126, 1311-1322.	3.9	68
31	Reduced Healthcare-Associated Infections in an Acute Care Community Hospital Using a Combination of Self-Disinfecting Copper-Impregnated Composite Hard Surfaces and Linens. Open Forum Infectious Diseases, 2016, 3, .	0.4	0
32	Signatures of Subacute Potentially Catastrophic Illness in the ICU: Model Development and Validation*. Critical Care Medicine, 2016, 44, 1639-1648.	0.4	74
33	Hidden Reservoir: An Outbreak of Tuberculosis in Hospital Employees with No Patient Contact. Infection Control and Hospital Epidemiology, 2016, 37, 1111-1113.	1.0	2
34	Reduced health care-associated infections in an acute care community hospital using a combination of self-disinfecting copper-impregnated composite hard surfaces and linens. American Journal of Infection Control, 2016, 44, 1565-1571.	1.1	66
35	Humidity: A review and primer on atmospheric moisture and human health. Environmental Research, 2016, 144, 106-116.	3.7	279
36	A middle rate of failed extubation is desirable?: Questions unanswered (reply). Journal of Critical Care, 2015, 30, 1406-1407.	1.0	0

#	Article	IF	Citations
37	The Limits of Serial Surveillance Cultures in Predicting Clearance of Colonization with Carbapenemase-Producing <i>Enterobacteriaceae</i> Infection Control and Hospital Epidemiology, 2015, 36, 835-837.	1.0	15
38	314. Critical Care Medicine, 2015, 43, 80.	0.4	0
39	Hepatitis B in healthcare workers: Transmission events and guidance for management. World Journal of Hepatology, 2015, 7, 488.	0.8	71
40	Clinical outcomes associated with high, intermediate, and low rates of failed extubation in an intensive care unit. Journal of Critical Care, 2015, 30, 449-454.	1.0	23
41	The Interhospital Medical Intensive Care Unit Transfer Instrument Facilitates Early Implementation of Critical Therapies and Is Associated With Fewer Emergent Procedures Upon Arrival. Journal of Intensive Care Medicine, 2015, 30, 351-357.	1.3	17
42	852Housewide use of Chlorehexidine Bathing to reduce Healthcare Associated Infections. Open Forum Infectious Diseases, 2014, 1, S244-S244.	0.4	0
43	Prevalence of obstructive coronary artery disease in patients undergoing lung transplantation: Case series and review of the literature. Catheterization and Cardiovascular Interventions, 2014, 84, 1-6.	0.7	16
44	Control of Simultaneous Outbreaks of Carbapenemase-Producing Enterobacteriaceae and Extensively Drug-Resistant <i>Acinetobacter baumannii</i> Infection in an Intensive Care Unit Using Interventions Promoted in the Centers for Disease Control and Prevention 2012 Carbapenemase-Resistant Enterobacteriaceae Toolkit. Infection Control and Hospital Epidemiology, 2014, 35, 810-817.	1.0	56
45	A respiratory alert model for the Shenandoah Valley, Virginia, USA. International Journal of Biometeorology, 2013, 57, 91-105.	1.3	19
46	Admission Surveillance for Carbapenamase-Producing Enterobacteriaceae at a Long-Term Acute Care Hospital. Infection Control and Hospital Epidemiology, 2013, 34, 832-834.	1.0	15
47	HIV-associated Follicular Bronchiolitis. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 510-511.	2.5	13
48	Transmission of Hepatitis B Virus From an Orthopedic Surgeon With a High Viral Load. Clinical Infectious Diseases, 2013, 56, 218-224.	2.9	16
49	Local influenza-like illness surveillance at a university health system during the 2009 H1N1 influenza pandemic. American Journal of Infection Control, 2012, 40, 606-610.	1.1	8
50	Survival after lung transplant for coal workers' pneumoconiosis. Journal of Heart and Lung Transplantation, 2012, 31, 1315-1318.	0.3	14
51	A Comparison of Administrative and Physiologic Predictive Models in Determining Risk Adjusted Mortality Rates in Critically Ill Patients. PLoS ONE, 2012, 7, e32286.	1.1	7
52	The Impact of Weather on Influenza and Pneumonia Mortality in New York City, 1975–2002: A Retrospective Study. PLoS ONE, 2012, 7, e34091.	1.1	68
53	Bilateral Pulmonary Sequestration. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 141-141.	2.5	2
54	Overestimation Of Mortality By A SOFA-Based Influenza Triage Tool Compared To Intensive Care Unit Mortality Experienced During The Early 2009 Novel H1N1 Influenza Epidemic In Utah., 2010,,.		0

#	Article	IF	CITATION
55	Six-Minute Walk Distance in Patients With Severe End-Stage COPD. Journal of Cardiopulmonary Rehabilitation and Prevention, 2010, 30, 195-202.	1.2	40
56	Ondine's Curse with Accompanying Trigeminal and Glossopharyngeal Neuralgia Secondary to Medullary Telangiectasia. Neurocritical Care, 2010, 12, 395-399.	1.2	16
57	Impact Of ACGME Duty Hours On ICU Outcomes At The University Of Virginia. , 2010, , .		1
58	Transfemoral Catheter Thrombolysis and Use of Sildenafil in Acute Massive Pulmonary Embolism. Journal of Cardiothoracic and Vascular Anesthesia, 2010, 24, 980-984.	0.6	8
59	A case of vanishing bile duct syndrome and IBD secondary to Hodgkin's lymphoma. Nature Reviews Gastroenterology & Hepatology, 2008, 5, 49-53.	1.7	10
60	The purpose, composition, and function of an institutional review board: balancing priorities. Respiratory Care, 2008, 53, 1330-6.	0.8	26
61	Discontinuity of care: Further thoughts on standardized processes. Journal of Hospital Medicine, 2007, 2, 115-116.	0.7	3