

Elizabeth Colantuoni

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2438333/elizabeth-colantuoni-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

92
papers

2,832
citations

30
h-index

52
g-index

95
ext. papers

3,748
ext. citations

5.2
avg, IF

5.36
L-index

#	Paper	IF	Citations
92	Physical complications in acute lung injury survivors: a two-year longitudinal prospective study. <i>Critical Care Medicine</i> , 2014 , 42, 849-59	1.4	354
91	Physical and cognitive performance of patients with acute lung injury 1 year after initial trophic versus full enteral feeding. EDEN trial follow-up. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 188, 567-76	10.2	175
90	Depressive symptoms and impaired physical function after acute lung injury: a 2-year longitudinal study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 185, 517-24	10.2	146
89	Risk factors for physical impairment after acute lung injury in a national, multicenter study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 1214-24	10.2	120
88	Pain prevalence, intensity, assessment and management in a hospitalized pediatric population. <i>Pain Management Nursing</i> , 2014 , 15, 22-35	2.5	96
87	Psychiatric Symptoms in Acute Respiratory Distress Syndrome Survivors: A 1-Year National Multicenter Study. <i>Critical Care Medicine</i> , 2016 , 44, 954-65	1.4	87
86	Promoting mobility and reducing length of stay in hospitalized general medicine patients: A quality-improvement project. <i>Journal of Hospital Medicine</i> , 2016 , 11, 341-7	2.7	87
85	Rosuvastatin versus placebo for delirium in intensive care and subsequent cognitive impairment in patients with sepsis-associated acute respiratory distress syndrome: an ancillary study to a randomised controlled trial. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 203-12	35.1	87
84	Joblessness and Lost Earnings after Acute Respiratory Distress Syndrome in a 1-Year National Multicenter Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 1012-1020	10.2	78
83	Growth Faltering Among Pre-School Aged Children in the Plains of Nepal (P10-009-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
82	Identifying Faltering of Growth Velocity and Associated Risk Factors Among Preschool Aged Children in Nepal. <i>Current Developments in Nutrition</i> , 2020 , 4, 864-864	0.4	78
81	279. A Decision Tree Using Clinical Characteristics to Predict a Hospitalized Child's Risk of a Multidrug-Resistant Gram-Negative Bloodstream Infection. <i>Open Forum Infectious Diseases</i> , 2018 , 5, S115-S115	1.5	78
80	Delirium transitions in the medical ICU: exploring the role of sleep quality and other factors. <i>Critical Care Medicine</i> , 2015 , 43, 135-141	1.4	77
79	Recovery from Dysphagia Symptoms after Oral Endotracheal Intubation in Acute Respiratory Distress Syndrome Survivors. A 5-Year Longitudinal Study. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 376-383	4.7	75
78	Return to work after critical illness: a systematic review and meta-analysis. <i>Thorax</i> , 2020 , 75, 17-27	7.3	70
77	Combining nutrition and exercise to optimize survival and recovery from critical illness: Conceptual and methodological issues. <i>Clinical Nutrition</i> , 2016 , 35, 1196-206	5.9	63
76	Return to work and lost earnings after acute respiratory distress syndrome: a 5-year prospective, longitudinal study of long-term survivors. <i>Thorax</i> , 2018 , 73, 125-133	7.3	57

75	Duration of oral endotracheal intubation is associated with dysphagia symptoms in acute lung injury patients. <i>Journal of Critical Care</i> , 2014 , 29, 574-9	4	50
74	One-year outcomes of rosuvastatin versus placebo in sepsis-associated acute respiratory distress syndrome: prospective follow-up of SAILS randomised trial. <i>Thorax</i> , 2016 , 71, 401-10	7.3	47
73	Leveraging prognostic baseline variables to gain precision in randomized trials. <i>Statistics in Medicine</i> , 2015 , 34, 2602-17	2.3	46
72	Influenza Vaccination and COVID19 Mortality in the USA 2020 ,		40
71	Perspectives of survivors, families and researchers on key outcomes for research in acute respiratory failure. <i>Thorax</i> , 2018 , 73, 7-12	7.3	40
70	Association of a Clinical Practice Guideline With Blood Culture Use in Critically Ill Children. <i>JAMA Pediatrics</i> , 2017 , 171, 157-164	8.3	39
69	Statistical methods to compare functional outcomes in randomized controlled trials with high mortality. <i>BMJ, The</i> , 2018 , 360, j5748	5.9	39
68	Implementation of the World Health Organization Trauma Care Checklist Program in 11 Centers Across Multiple Economic Strata: Effect on Care Process Measures. <i>World Journal of Surgery</i> , 2017 , 41, 954-962	3.3	39
67	Active Surveillance Cultures and Decolonization to Reduce Staphylococcus aureus Infections in the Neonatal Intensive Care Unit. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 381-7	2	39
66	Diabetes and Cognitive Decline in Older Adults: The Ginkgo Evaluation of Memory Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 73, 123-130	6.4	38
65	From the battlefield to the bedroom: a multilevel analysis of the links between political conflict and intimate partner violence in Liberia. <i>BMJ Global Health</i> , 2018 , 3, e000668	6.6	37
64	The relationship between macular sensitivity and retinal thickness in eyes with diabetic macular edema. <i>American Journal of Ophthalmology</i> , 2011 , 152, 400-405.e2	4.9	35
63	Health care resource use and costs of two-year survivors of acute lung injury. An observational cohort study. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 392-401	4.7	32
62	Healthcare Resource Use and Costs in Long-Term Survivors of Acute Respiratory Distress Syndrome: A 5-Year Longitudinal Cohort Study. <i>Critical Care Medicine</i> , 2017 , 45, 196-204	1.4	27
61	The neighborhood environment and obesity: Understanding variation by race/ethnicity. <i>Preventive Medicine</i> , 2018 , 111, 371-377	4.3	27
60	Variable-Domain Functional Regression for Modeling ICU Data. <i>Journal of the American Statistical Association</i> , 2014 , 109, 1425-1439	2.8	23
59	Measuring Structural Racism and Its Association With BMI. <i>American Journal of Preventive Medicine</i> , 2020 , 59, 530-537	6.1	22
58	Risk Factors for Persistent Frequent Emergency Department Use in Medicare Beneficiaries. <i>Annals of Emergency Medicine</i> , 2016 , 67, 721-729	2.1	21

57	Six-Minute Walk Distance After Critical Illness: A Systematic Review and Meta-Analysis. <i>Journal of Intensive Care Medicine</i> , 2021 , 36, 343-351	3.3	20
56	Durability of Antibody Levels After Vaccination With mRNA SARS-CoV-2 Vaccine in Individuals With or Without Prior Infection. <i>JAMA - Journal of the American Medical Association</i> , 2021 ,	27.4	19
55	Effect of Treating Parents Colonized With <i>Staphylococcus aureus</i> on Transmission to Neonates in the Intensive Care Unit: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 319-328	27.4	19
54	The Longitudinal Association Between Early Childhood Obesity and Fathers' Involvement in Caregiving and Decision-Making. <i>Obesity</i> , 2017 , 25, 1754-1761	8	18
53	Factors Associated with Sustained Use of Long-Lasting Insecticide-Treated Nets Following a Reduction in Malaria Transmission in Southern Zambia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 93, 954-60	3.2	18
52	Factors Associated With Frequent Emergency Department Use in the Medicare Population. <i>Medical Care Research and Review</i> , 2017 , 74, 311-327	3.7	16
51	Improved precision in the analysis of randomized trials with survival outcomes, without assuming proportional hazards. <i>Lifetime Data Analysis</i> , 2019 , 25, 439-468	1.3	16
50	Enhanced precision in the analysis of randomized trials with ordinal outcomes. <i>Biometrics</i> , 2016 , 72, 422-38	3.8	15
49	Effect of Documenting Prognosis on the Information Provided to ICU Proxies: A Randomized Trial. <i>Critical Care Medicine</i> , 2019 , 47, 757-764	1.4	15
48	A methodologic framework for modeling and assessing biomarkers of environmental enteropathy as predictors of growth in infants: an example from a Peruvian birth cohort. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 245-255	7	14
47	Cox Regression Models with Functional Covariates for Survival Data. <i>Statistical Modelling</i> , 2015 , 15, 256-278	3.8	14
46	Statistical methods for evaluating delirium in the ICU. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 534-536	35.1	14
45	Inference in randomized trials with death and missingness. <i>Biometrics</i> , 2017 , 73, 431-440	1.8	14
44	Methods to estimate underlying blood pressure: The Atherosclerosis Risk in Communities (ARIC) Study. <i>PLoS ONE</i> , 2017 , 12, e0179234	3.7	14
43	Association of Vaccine Type and Prior SARS-CoV-2 Infection With Symptoms and Antibody Measurements Following Vaccination Among Health Care Workers. <i>JAMA Internal Medicine</i> , 2021 , 181, 1660-1662	11.5	11
42	The Association Between the Developing Nasal Microbiota of Hospitalized Neonates and Colonization. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz062	1	9
41	Association of an Active Surveillance and Decolonization Program on Incidence of Clinical Cultures Growing <i>Staphylococcus aureus</i> in the Neonatal Intensive Care Unit. <i>Infection Control and Hospital Epidemiology</i> , 2018 , 39, 882-884	2	9
40	The impact of chlorhexidine gluconate bathing on skin bacterial burden of neonates admitted to the Neonatal Intensive Care Unit. <i>Journal of Perinatology</i> , 2019 , 39, 63-71	3.1	9

39	Long-term outcomes of individuals injured in motor vehicle crashes: A population-based study. <i>Injury</i> , 2015 , 46, 1503-8	2.5	8
38	The impact of PEPFAR transition on HIV service delivery at health facilities in Uganda. <i>PLoS ONE</i> , 2019 , 14, e0223426	3.7	8
37	Inter-Rater Agreement of Intensivists Evaluating the Goal Concordance of Preference-Sensitive ICU Interventions. <i>Journal of Pain and Symptom Management</i> , 2018 , 56, 406-413.e3	4.8	7
36	Functional electrical stimulation in-bed cycle ergometry in mechanically ventilated patients: a multicentre randomised controlled trial. <i>Thorax</i> , 2021 , 76, 656-663	7.3	7
35	Associations Between Violence and HIV Risk Behaviors Differ by Perpetrator Among Russian Sex Workers. <i>AIDS and Behavior</i> , 2020 , 24, 812-822	4.3	7
34	Durability of Spike Immunoglobulin G Antibodies to SARS-CoV-2 Among Health Care Workers With Prior Infection. <i>JAMA Network Open</i> , 2021 , 4, e2123256	10.4	7
33	The Effect of a Quality Improvement Intervention on Sleep and Delirium in Critically Ill Patients in a Surgical ICU. <i>Chest</i> , 2021 , 160, 899-908	5.3	7
32	Use of actigraphy to characterize inactivity and activity in patients in a medical ICU. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2020 , 49, 398-406	2.6	6
31	Cerebral autoregulation in the operating room and intensive care unit after cardiac surgery. <i>British Journal of Anaesthesia</i> , 2021 , 126, 967-974	5.4	6
30	Trajectories of Early Parenting Practices among Low-Income Ethnically Diverse Women. <i>Journal of Child and Family Studies</i> , 2018 , 27, 615-628	2.3	5
29	Treating Parents to Reduce NICU Transmission of Staphylococcus aureus (TREAT PARENTS) trial: protocol of a multisite randomised, double-blind, placebo-controlled trial. <i>BMJ Open</i> , 2015 , 5, e009274	3	5
28	Prediction of Disposition Within 48 Hours of Hospital Admission Using Patient Mobility Scores. <i>Journal of Hospital Medicine</i> , 2020 , 15, 540-543	2.7	5
27	Inter-rater reliability of the Johns Hopkins Highest Level of Mobility Scale (JH-HLM) in the intensive care unit. <i>Brazilian Journal of Physical Therapy</i> , 2021 , 25, 352-355	3.7	5
26	From political to personal violence: Links between conflict and non-partner physical violence in post-conflict Liberia. <i>Global Public Health</i> , 2019 , 14, 1639-1652	3.5	4
25	Growth differentiation factor-15 as a biomarker of strength and recovery in survivors of acute respiratory failure. <i>Thorax</i> , 2019 , 74, 1099-1101	7.3	4
24	Factors associated with missed assessments in a 2-year longitudinal study of acute respiratory distress syndrome survivors. <i>BMC Medical Research Methodology</i> , 2018 , 18, 55	4.7	4
23	Participant Retention in Follow-Up Studies of Acute Respiratory Failure Survivors. <i>Respiratory Care</i> , 2020 , 65, 1382-1391	2.1	4
22	Polyvictimization Among Russian Sex Workers: Intimate Partner, Police, and Pimp Violence Cluster With Client Violence. <i>Journal of Interpersonal Violence</i> , 2021 , 36, NP8056-NP8081	2.2	3

21	Diagnostic Stewardship of Endotracheal Aspirate Cultures in a PICU. <i>Pediatrics</i> , 2021 , 147,	7.4	3
20	A structured methodology review showed analyses of functional outcomes are frequently limited to "survivors only" in trials enrolling patients at high risk of death. <i>Journal of Clinical Epidemiology</i> , 2021 , 137, 126-132	5.7	3
19	Spinal Anesthesia with Targeted Sedation based on Bispectral Index Values Compared with General Anesthesia with Masked Bispectral Index Values to Reduce Delirium: The SHARP Randomized Controlled Trial. <i>Anesthesiology</i> , 2021 , 135, 992-1003	4.3	2
18	BMI, Body Image, Emotional Well-Being and Weight-Control Behaviors in Urban African American Adolescents. <i>International Journal of Child Health and Nutrition</i> , 2016 , 5, 55-104	1.5	2
17	Design of Clinical Trials Evaluating Sedation in Critically Ill Adults Undergoing Mechanical Ventilation: Recommendations From Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research (SCEPTER) Recommendation III. <i>Critical Care Medicine</i> , 2021 , 49, 1684-1693	1.4	2
16	Sexual activity and weekly contraceptive use among young adult women in Michigan. <i>Population Studies</i> , 2019 , 73, 233-245	2.5	2
15	How good is our diagnostic intuition? Clinician prediction of bacteremia in critically ill children. <i>BMC Medical Informatics and Decision Making</i> , 2020 , 20, 144	3.6	1
14	Heterogeneity in design and analysis of ICU delirium randomized trials: a systematic review. <i>Trials</i> , 2021 , 22, 354	2.8	1
13	Authors' response to commentaries on rosuvastatin for delirium and cognitive impairment in sepsis-associated acute respiratory distress syndrome. <i>Journal of Thoracic Disease</i> , 2016 , 8, E1534-E1536 ^{2.6}	2.6	1
12	1956. Reduction in Endotracheal Aspirate Cultures after Implementation of a Diagnostic Stewardship Intervention in a Pediatric Intensive Care Unit. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S61-S61 ¹	1	1
11	Frailty subtypes and recovery in older survivors of acute respiratory failure: a pilot study. <i>Thorax</i> , 2021 , 76, 350-359	7.3	1
10	Implementation of the Comprehensive Unit-Based Safety Program to Improve Infection Prevention and Control Practices in Four Neonatal Intensive Care Units in Pune, India.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 794637	3.4	0
9	Participant retention in trauma intensive care unit (ICU) follow-up studies: a post-hoc analysis of a previous scoping review. <i>Trauma Surgery and Acute Care Open</i> , 2020 , 5, e000584	2.4	0
8	Low Diversity in Nasal Microbiome Associated With Colonization and Bloodstream Infections in Hospitalized Neonates. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab475	1	0
7	Trainee-led Engagement of the Care Team Improves Application of an Institutional Blood Culture Clinical Decision Algorithm to Pediatric Oncology Inpatients: A Single-institution Quality Improvement Project.. <i>Pediatric Quality & Safety</i> , 2022 , 7, e545	1	0
6	Sensitivity of adaptive enrichment trial designs to accrual rates, time to outcome measurement, and prognostic variables. <i>Contemporary Clinical Trials Communications</i> , 2017 , 8, 39-48	1.8	
5	Neonatal Exposure to Staphylococcus aureus in the Neonatal Intensive Care Unit: Identifying Reservoirs Among Colonized Healthcare Workers and Parents. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, s490-s491	2	
4	Factors Associated With Home Visits in a 5-Year Study of Acute Respiratory Distress Syndrome Survivors. <i>American Journal of Critical Care</i> , 2020 , 29, 429-438	1.7	

- | | | |
|---|--|------|
| 3 | Clarifying the Impact of Predicted Versus Observed Control Arm Mortality Rates on Randomized Trials in Critical Illness. <i>Critical Care Medicine</i> , 2021 , 49, e483-e484 | 1.4 |
| 2 | Improved risk stratification for clinical trials of delirium - Authors' reply. <i>Lancet Respiratory Medicine</i> , 2016 , 4, e18 | 35.1 |
| 1 | Impact of postnatal age on neonatal intensive care unit bloodstream infection reporting. <i>American Journal of Infection Control</i> , 2021 , 49, 1191-1193 | 3.8 |