

Edward J Schenck

List of Publications by Year in descending order

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Version: 2024-02-01

75
papers

5,543
citations

279798

23
h-index

114465

63
g-index

85
all docs

85
docs citations

85
times ranked

12944
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonparametric Causal Effects Based on Longitudinal Modified Treatment Policies. <i>Journal of the American Statistical Association</i> , 2023, 118, 846-857.	3.1	26
2	Kidney Recovery and Death in Critically Ill Patients With COVID-19–Associated Acute Kidney Injury Treated With Dialysis: The STOP-COVID Cohort Study. <i>American Journal of Kidney Diseases</i> , 2022, 79, 404-416.e1.	1.9	23
3	Transesophageal echocardiography and risk of respiratory failure in patients who had ischemic stroke or transient ischemic attack: an IDEAL phase 4 study. <i>BMJ Surgery, Interventions, and Health Technologies</i> , 2022, 4, e000116.	0.9	3
4	Prolonged Unconsciousness is Common in COVID-19 and Associated with Hypoxemia. <i>Annals of Neurology</i> , 2022, 91, 740-755.	5.3	15
5	Post–Intensive Care Unit Syndrome in a Cohort of COVID-19 Survivors in New York City. <i>Annals of the American Thoracic Society</i> , 2022, 19, 1158-1168.	3.2	24
6	Association of Surge Conditions with Mortality Among Critically Ill Patients with COVID-19. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 500-509.	2.8	8
7	Rapidly improving acute respiratory distress syndrome in COVID-19: a multi-centre observational study. <i>Respiratory Research</i> , 2022, 23, 94.	3.6	8
8	Angiotensin 2 Is Associated with Vascular Necroptosis Induction in Coronavirus Disease 2019 Acute Respiratory Distress Syndrome. <i>American Journal of Pathology</i> , 2022, 192, 1001-1015.	3.8	19
9	Assessing mortality differences across acute respiratory failure management strategies in Covid-19. <i>Journal of Critical Care</i> , 2022, 70, 154045.	2.2	6
10	Integrative metabolomic and proteomic signatures define clinical outcomes in severe COVID-19. <i>IScience</i> , 2022, 25, 104612.	4.1	9
11	Patient care in rapid-expansion intensive care units during the COVID-19 pandemic crisis. <i>BMC Anesthesiology</i> , 2022, 22, .	1.8	4
12	Sepsis subphenotyping based on organ dysfunction trajectory. <i>Critical Care</i> , 2022, 26, .	5.8	24
13	Association Between Early Treatment With Tocilizumab and Mortality Among Critically Ill Patients With COVID-19. <i>JAMA Internal Medicine</i> , 2021, 181, 41.	5.1	385
14	AKI Treated with Renal Replacement Therapy in Critically Ill Patients with COVID-19. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 161-176.	6.1	207
15	Decreased IDO1-dependent tryptophan metabolism in aged lung during influenza. <i>European Respiratory Journal</i> , 2021, 57, 2000443.	6.7	7
16	Peritraumatic Stress Symptoms during Early Post–Intensive Care Unit Recovery. <i>Annals of the American Thoracic Society</i> , 2021, 18, 364-367.	3.2	0
17	Effect of Neutropenic Critical Illness on Development and Prognosis of Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 504-508.	5.6	11
18	Prone Positioning and Survival in Mechanically Ventilated Patients With Coronavirus Disease 2019–Related Respiratory Failure*. <i>Critical Care Medicine</i> , 2021, 49, 1026-1037.	0.9	64

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19	Shotgun transcriptome, spatial omics, and isothermal profiling of SARS-CoV-2 infection reveals unique host responses, viral diversification, and drug interactions. <i>Nature Communications</i> , 2021, 12, 1660.	12.8	132
20	A Comparative Analysis of the Respiratory Subscore of the Sequential Organ Failure Assessment Scoring System. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1849-1860.	3.2	10
21	Attributable mortality of acute respiratory distress syndrome: a systematic review, meta-analysis and survival analysis using targeted minimum loss-based estimation. <i>Thorax</i> , 2021, 76, 1176-1185.	5.6	16
22	Update in Critical Care 2020. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1088-1098.	5.6	0
23	Thrombosis, Bleeding, and the Observational Effect of Early Therapeutic Anticoagulation on Survival in Critically Ill Patients With COVID-19. <i>Annals of Internal Medicine</i> , 2021, 174, 622-632.	3.9	89
24	Critical care Database for Advanced Research (CEDAR): An automated method to support intensive care units with electronic health record data. <i>Journal of Biomedical Informatics</i> , 2021, 118, 103789.	4.3	18
25	Cytokine signatures of end organ injury in COVID-19. <i>Scientific Reports</i> , 2021, 11, 12606.	3.3	24
26	Clinical subphenotypes in COVID-19: derivation, validation, prediction, temporal patterns, and interaction with social determinants of health. <i>Npj Digital Medicine</i> , 2021, 4, 110.	10.9	18
27	Hospital-Level Variation in Death for Critically Ill Patients with COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 403-411.	5.6	39
28	Identifying organ dysfunction trajectory-based subphenotypes in critically ill patients with COVID-19. <i>Scientific Reports</i> , 2021, 11, 15872.	3.3	20
29	Association of body mass index with morbidity in patients hospitalised with COVID-19. <i>BMJ Open Respiratory Research</i> , 2021, 8, e000970.	3.0	5
30	Obesity, inflammatory and thrombotic markers, and major clinical outcomes in critically ill patients with COVID-19 in the US. <i>Obesity</i> , 2021, 29, 1719-1730.	3.0	11
31	Performance of crisis standards of care guidelines in a cohort of critically ill COVID-19 patients in the United States. <i>Cell Reports Medicine</i> , 2021, 2, 100376.	6.5	8
32	Hyperglycemia in acute COVID-19 is characterized by insulin resistance and adipose tissue infectivity by SARS-CoV-2. <i>Cell Metabolism</i> , 2021, 33, 2174-2188.e5.	16.2	127
33	Identification of Distinct Clinical Subphenotypes in Critically Ill Patients With COVID-19. <i>Chest</i> , 2021, 160, 929-943.	0.8	31
34	Percutaneous and Open Tracheostomy in Patients with COVID-19. <i>Annals of Surgery</i> , 2021, 273, 403-409.	4.2	38
35	Evaluation of Albumin Kinetics in Critically Ill Patients With Coronavirus Disease 2019 Compared to Those With Sepsis-Induced Acute Respiratory Distress Syndrome. , 2021, 3, e0589.		9
36	Heart rate variability measures for prediction of severity of illness and poor outcome in ED patients with sepsis. <i>American Journal of Emergency Medicine</i> , 2020, 38, 2607-2613.	1.6	17

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37	Aortic Rupture as a Complication of Cardiopulmonary Resuscitation. JACC: Case Reports, 2020, 2, 1150-1154.	0.6	0
38	Factors Associated With Death in Critically Ill Patients With Coronavirus Disease 2019 in the US. JAMA Internal Medicine, 2020, 180, 1436.	5.1	711
39	Obesity and COVID-19 in New York City: A Retrospective Cohort Study. Annals of Internal Medicine, 2020, 173, 855-858.	3.9	72
40	Anti-complement C5 therapy with eculizumab in three cases of critical COVID-19. Clinical Immunology, 2020, 219, 108555.	3.2	105
41	Safety, tolerability, and clinical outcomes of hydroxychloroquine for hospitalized patients with coronavirus 2019 disease. PLoS ONE, 2020, 15, e0236778.	2.5	21
42	Outcomes of critically ill solid organ transplant patients with COVID-19 in the United States. American Journal of Transplantation, 2020, 20, 3061-3071.	4.7	89
43	Respiratory Mechanics and Gas Exchange in COVID-19-associated Respiratory Failure. Annals of the American Thoracic Society, 2020, 17, 1158-1161.	3.2	106
44	Letter from the United States. Respirology, 2020, 25, 900-902.	2.3	2
45	Risk of Ischemic Stroke in Patients With Coronavirus Disease 2019 (COVID-19) vs Patients With Influenza. JAMA Neurology, 2020, 77, 1366.	9.0	506
46	Peritraumatic Stress among Caregivers of Patients in the Intensive Care Unit. Annals of the American Thoracic Society, 2020, 17, 650-654.	3.2	8
47	Persistent severe acute respiratory distress syndrome for the prognostic enrichment of trials. PLoS ONE, 2020, 15, e0227346.	2.5	9
48	Clinical Characteristics of Covid-19 in New York City. New England Journal of Medicine, 2020, 382, 2372-2374.	27.0	1,836
49	Title is missing!. , 2020, 15, e0236778.		0
50	Title is missing!. , 2020, 15, e0236778.		0
51	Title is missing!. , 2020, 15, e0236778.		0
52	Title is missing!. , 2020, 15, e0236778.		0
53	Circulating Mitochondrial DNA as Predictor of Mortality in Critically Ill Patients. Chest, 2019, 156, 1120-1136.	0.8	37
54	IMPACT OF BMI ON OUTCOME OF PATIENTS WITH HEMATOLOGIC MALIGNANCIES IN THE ICU. Chest, 2019, 156, A1143-A1144.	0.8	0

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55	Rapidly Improving ARDS in Therapeutic Randomized Controlled Trials. <i>Chest</i> , 2019, 155, 474-482.	0.8	64
56	Circulating cell death biomarker TRAIL is associated with increased organ dysfunction in sepsis. <i>JCI Insight</i> , 2019, 4, .	5.0	38
57	Danger Signals in the ICU. <i>Critical Care Medicine</i> , 2018, 46, 791-798.	0.9	17
58	The Role of Danger Signals in the Pathogenesis and Perpetuation of Critical Illness. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 300-309.	5.6	35
59	Response. <i>Journal of Critical Care</i> , 2018, 44, 465.	2.2	0
60	Oxygen at Risk. <i>Annals of the American Thoracic Society</i> , 2018, 15, 1278-1280.	3.2	1
61	Acute respiratory distress syndrome without identifiable risk factors: A secondary analysis of the ARDS network trials. <i>Journal of Critical Care</i> , 2018, 47, 49-54.	2.2	12
62	RIPK3 mediates pathogenesis of experimental ventilator-induced lung injury. <i>JCI Insight</i> , 2018, 3, .	5.0	57
63	Circulating RIPK3 levels are associated with mortality and organ failure during critical illness. <i>JCI Insight</i> , 2018, 3, .	5.0	32
64	Comparison of qSOFA and SIRS for predicting adverse outcomes of patients with suspicion of sepsis outside the intensive care unit. <i>Critical Care</i> , 2017, 21, 73.	5.8	176
65	A Technique of Awake Bronchoscopic Endotracheal Intubation for Respiratory Failure in Patients With Right Heart Failure and Pulmonary Hypertension. <i>Critical Care Medicine</i> , 2017, 45, e980-e984.	0.9	17
66	Bronchoscopic intubation is an effective airway strategy in critically ill patients. <i>Journal of Critical Care</i> , 2017, 38, 92-96.	2.2	10
67	The authors reply. <i>Critical Care Medicine</i> , 2017, 45, e1306.	0.9	0
68	Ultrasound in the diagnosis and management of pneumonia. <i>Current Opinion in Infectious Diseases</i> , 2016, 29, 223-228.	3.1	8
69	Validation of the Recently Proposed qSOFA Score in the Weill Cornell Medicine Registry of Critical Illness. <i>Chest</i> , 2016, 150, 347A.	0.8	1
70	LATE-BREAKING ABSTRACT: Plasma level of TRAIL is associated with severity of sepsis and predicts survival after critical illness. , 2016, , .		0
71	Severe Cavitory, Fistulating <i>Mycobacterium avium</i> "intracellulare" Complex Disease in an Immunocompetent Host. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1387-1388.	5.6	2
72	Enlarged pulmonary artery is predicted by vascular injury biomarkers and is associated with WTC-Lung Injury in exposed fire fighters: a case-control study. <i>BMJ Open</i> , 2014, 4, e005575-e005575.	1.9	16

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73	Lysophosphatidic acid and apolipoprotein A1 predict increased risk of developing World Trade Center-lung injury: a nested case-control study. <i>Biomarkers</i> , 2014, 19, 159-165.	1.9	20
74	One airway: Biomarkers of protection from upper and lower airway injury after World Trade Center exposure. <i>Respiratory Medicine</i> , 2014, 108, 162-170.	2.9	14
75	Chitotriosidase is a Biomarker for the Resistance to World Trade Center Lung Injury in New York City Firefighters. <i>Journal of Clinical Immunology</i> , 2013, 33, 1134-1142.	3.8	23