

# John P Donnelly

## List of Publications by Year in descending order

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Version: 2024-02-01

75  
papers

3,166  
citations

186209

28  
h-index

168321

53  
g-index

79  
all docs

79  
docs citations

79  
times ranked

5880  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association Between Early Treatment With Tocilizumab and Mortality Among Critically Ill Patients With COVID-19. <i>JAMA Internal Medicine</i> , 2021, 181, 41.	2.6	385
2	External Validation of a Widely Implemented Proprietary Sepsis Prediction Model in Hospitalized Patients. <i>JAMA Internal Medicine</i> , 2021, 181, 1065-1070.	2.6	299
3	Readmission and Death After Initial Hospital Discharge Among Patients With COVID-19 in a Large Multihospital System. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 304.	3.8	170
4	Airway management and out-of-hospital cardiac arrest outcome in the CARES registry. <i>Resuscitation</i> , 2014, 85, 617-622.	1.3	152
5	Unrecognized chronic hepatitis C virus infection among baby boomers in the emergency department. <i>Hepatology</i> , 2015, 61, 776-782.	3.6	109
6	Community-, Healthcare-, and Hospital-Acquired Severe Sepsis Hospitalizations in the University HealthSystem Consortium. <i>Critical Care Medicine</i> , 2015, 43, 1945-1951.	0.4	106
7	Antibiotic Utilization for Acute Respiratory Tract Infections in U.S. Emergency Departments. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1451-1457.	1.4	105
8	Application of the Third International Consensus Definitions for Sepsis (Sepsis-3) Classification: a retrospective population-based cohort study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 661-670.	4.6	100
9	Revised National Estimates of Emergency Department Visits for Sepsis in the United States*. <i>Critical Care Medicine</i> , 2017, 45, 1443-1449.	0.4	95
10	Unplanned Readmissions After Hospitalization for Severe Sepsis at Academic Medical Center–Affiliated Hospitals*. <i>Critical Care Medicine</i> , 2015, 43, 1916-1927.	0.4	83
11	Interobserver agreement in the evaluation of B-lines using bedside ultrasound. <i>Journal of Critical Care</i> , 2015, 30, 1395-1399.	1.0	80
12	Impact of Gait Speed and Instrumental Activities of Daily Living on All-Cause Mortality in Adults ≥65 Years With Heart Failure. <i>American Journal of Cardiology</i> , 2015, 115, 797-801.	0.7	66
13	National Estimates of Healthcare Utilization by Individuals With Hepatitis C Virus Infection in the United States. <i>Clinical Infectious Diseases</i> , 2014, 59, 755-764.	2.9	64
14	Nationwide Estimates of 30-Day Readmission in Patients With Ischemic Stroke. <i>Stroke</i> , 2017, 48, 1386-1388.	1.0	63
15	Epidemiology and Outcomes of Cancer-Related Versus Non-Cancer-Related Sepsis Hospitalizations*. <i>Critical Care Medicine</i> , 2019, 47, 1310-1316.	0.4	58
16	Estimates and Temporal Trend for US Nationwide 30-Day Hospital Readmission Among Patients With Ischemic and Hemorrhagic Stroke. <i>JAMA Network Open</i> , 2018, 1, e181190.	2.8	55
17	Automated electronic medical record sepsis detection in the emergency department. <i>PeerJ</i> , 2014, 2, e343.	0.9	54
18	Defining Sepsis Mortality Clusters in the United States*. <i>Critical Care Medicine</i> , 2016, 44, 1380-1387.	0.4	53

#	ARTICLE	IF	CITATIONS
19	National characteristics of Emergency Department visits by patients with cancer in the United States. American Journal of Emergency Medicine, 2018, 36, 2038-2043.	0.7	52
20	Cholesterol levels and long-term rates of community-acquired sepsis. Critical Care, 2016, 20, 408.	2.5	51
21	Inpatient Mortality Among Solid Organ Transplant Recipients Hospitalized for Sepsis and Severe Sepsis. Clinical Infectious Diseases, 2016, 63, 186-194.	2.9	46
22	National Characteristics of Emergency Medical Services Responses for Older Adults in the United States. Prehospital Emergency Care, 2018, 22, 7-14.	1.0	42
23	Emulating a Novel Clinical Trial Using Existing Observational Data. Predicting Results of the PreVent Study. Annals of the American Thoracic Society, 2019, 16, 998-1007.	1.5	41
24	Participation in Get With The Guidelinesâ€“Stroke and Its Association With Quality of Care for Stroke. JAMA Neurology, 2018, 75, 1331.	4.5	40
25	Older Blood Is Associated With Increased Mortality and Adverse Events in Massively Transfused Trauma Patients: Secondary Analysis of the PROPPR Trial. Annals of Emergency Medicine, 2019, 73, 650-661.	0.3	38
26	Black-white racial disparities in sepsis: a prospective analysis of the REasons for Geographic And Racial Differences in Stroke (REGARDS) cohort. Critical Care, 2015, 19, 279.	2.5	35
27	Association of Neighborhood Socioeconomic Status With Risk of Infection and Sepsis. Clinical Infectious Diseases, 2018, 66, 1940-1947.	2.9	31
28	National estimates of emergency department visits for angioedema and allergic reactions in the United States. Allergy and Asthma Proceedings, 2013, 34, 150-154.	1.0	29
29	Hospital Variations in Severe Sepsis Mortality. American Journal of Medical Quality, 2015, 30, 328-336.	0.2	29
30	Association of baseline steroid use with long-term rates of infection and sepsis in the REGARDS cohort. Critical Care, 2017, 21, 185.	2.5	28
31	Community characteristics and regional variations in sepsis. International Journal of Epidemiology, 2017, 46, 1607-1617.	0.9	27
32	Racial Differences in Sepsis Mortality at U.S. Academic Medical Centerâ€“Affiliated Hospitals*. Critical Care Medicine, 2018, 46, 878-883.	0.4	27
33	Variations in survival after cardiac arrest among academic medical center-affiliated hospitals. PLoS ONE, 2017, 12, e0178793.	1.1	27
34	Discharge diagnoses versus medical record review in the identification of community-acquired sepsis. Critical Care, 2015, 19, 42.	2.5	26
35	Psychosocial Stress as a Risk Factor for Sepsis. Psychosomatic Medicine, 2015, 77, 93-100.	1.3	25
36	A National Study of U.S. Emergency Departments: Racial Disparities in Hospitalizations for Heart Failure. American Journal of Preventive Medicine, 2018, 55, S31-S39.	1.6	25

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37	National estimates of emergency department visits for pediatric severe sepsis in the United States. <i>PeerJ</i> , 2013, 1, e79.	0.9	24
38	Evolution and Escalation of an Emergency Department Routine, Opt-out HIV Screening and Linkage-to-Care Program. <i>Public Health Reports</i> , 2016, 131, 96-106.	1.3	23
39	Physical inactivity and long-term rates of community-acquired sepsis. <i>Preventive Medicine</i> , 2014, 65, 58-64.	1.6	22
40	Risk of Acute Coronary Heart Disease After Sepsis Hospitalization in the REasons for Geographic and Racial Differences in Stroke (REGARDS) Cohort. <i>Clinical Infectious Diseases</i> , 2017, 65, 29-36.	2.9	22
41	Derivation of Novel Risk Prediction Scores for Community-Acquired Sepsis and Severe Sepsis*. <i>Critical Care Medicine</i> , 2016, 44, 1285-1294.	0.4	21
42	Advanced airway management success rates in a national cohort of emergency medical services agencies. <i>Resuscitation</i> , 2020, 146, 43-49.	1.3	21
43	Epidemiology of lumbar punctures in hospitalized patients in the United States. <i>PLoS ONE</i> , 2018, 13, e0208622.	1.1	20
44	The utility of iPhone oximetry apps: A comparison with standard pulse oximetry measurement in the emergency department. <i>American Journal of Emergency Medicine</i> , 2020, 38, 925-928.	0.7	20
45	High Prevalence of Hepatitis C Infection Among Adult Patients at Four Urban Emergency Departments in Birmingham, Oakland, Baltimore, and Boston, 2015-2017. <i>Morbidity and Mortality Weekly Report</i> , 2020, 69, 569-574.	9.0	20
46	Diabetes and Insulin Therapy are associated with Increased Risk of Hospitalization for Infection but not Mortality: A Longitudinal Cohort Study. <i>Clinical Infectious Diseases</i> , 2017, 64, ciw738.	2.9	19
47	Factors Associated With Hospital Admission for Older Adults Receiving Care in U.S. Emergency Departments. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw207.	1.7	19
48	Assessing Advanced Airway Management Performance in a National Cohort of Emergency Medical Services Agencies. <i>Annals of Emergency Medicine</i> , 2018, 71, 597-607.e3.	0.3	17
49	Serum Creatinine Trajectories for Community- versus Hospital-Acquired Acute Kidney Injury. <i>Nephron</i> , 2016, 134, 177-182.	0.9	16
50	National Characteristics of Emergency Medical Services in Frontier and Remote Areas. <i>Prehospital Emergency Care</i> , 2016, 20, 191-199.	1.0	16
51	Zolpidem use and motor vehicle collisions in older drivers. <i>Sleep Medicine</i> , 2016, 20, 98-102.	0.8	16
52	Frailty Syndrome and Risk of Sepsis in the REasons for Geographic And Racial Differences in Stroke (REGARDS) Cohort. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 292-300.	1.3	15
53	School and Work Absences After Critical Care Hospitalization for Pediatric Acute Respiratory Failure. <i>JAMA Network Open</i> , 2021, 4, e2140732.	2.8	15
54	Adherence to Mediterranean-style diet and risk of sepsis in the REasons for Geographic and Racial Differences in Stroke (REGARDS) cohort. <i>British Journal of Nutrition</i> , 2018, 120, 1415-1421.	1.2	13

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55	New Medical Device Acquisition During Pediatric Severe Sepsis Hospitalizations. <i>Critical Care Medicine</i> , 2020, 48, 725-731.	0.4	13
56	Obesity and vehicle type as risk factors for injury caused by motor vehicle collision. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 1116-1121.	1.1	12
57	Trends in Transcranial Doppler Monitoring in Aneurysmal Subarachnoid Hemorrhage: A 10-Year Analysis of the Nationwide Inpatient Sample. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 851-857.	0.7	12
58	Cystatin C and long term risk of community-acquired sepsis: a population-based cohort study. <i>BMC Nephrology</i> , 2015, 16, 61.	0.8	11
59	Aspirin use and long-term rates of sepsis: A population-based cohort study. <i>PLoS ONE</i> , 2018, 13, e0194829.	1.1	11
60	Categories of Hospital-Associated Acute Kidney Injury: Time Course of Changes in Serum Creatinine Values. <i>Nephron</i> , 2015, 131, 227-236.	0.9	10
61	Emergency Department Screening for Hepatitis C Virus: Geographic Reach and Spatial Clustering in Central Alabama. <i>Clinical Infectious Diseases</i> , 2016, 62, 613-616.	2.9	6
62	Temporal Trends in Antimicrobial Prescribing During Hospitalization for Potential Infection and Sepsis. <i>JAMA Internal Medicine</i> , 0, , .	2.6	6
63	Classification of Cardiopulmonary Resuscitation Chest Compression Patterns: Manual Versus Automated Approaches. <i>Academic Emergency Medicine</i> , 2015, 22, 204-211.	0.8	5
64	Assessing knowledge, attitudes, and practices towards causal directed acyclic graphs: a qualitative research project. <i>European Journal of Epidemiology</i> , 2021, 36, 659-667.	2.5	5
65	Human Immunodeficiency Virus Risk Factors and Beliefs Reported by Families Presenting to a Pediatric Emergency Department. <i>Pediatric Emergency Care</i> , 2018, 34, 1-5.	0.5	4
66	Validation of the REGARDS Severe Sepsis Risk Score. <i>Journal of Clinical Medicine</i> , 2018, 7, 536.	1.0	4
67	Hospitalizations for chronic conditions following hurricanes among older adults: A self-controlled case series analysis. <i>Journal of the American Geriatrics Society</i> , 2022, 70, 1695-1703.	1.3	4
68	Understanding gender disparities in outcomes after sepsis. <i>Intensive Care Medicine</i> , 2020, 46, 796-798.	3.9	3
69	A 1-Week Intensive Ultrasound Course for Second-Year Medical Students. <i>Medical Science Educator</i> , 2018, 28, 465-467.	0.7	2
70	632. <i>Critical Care Medicine</i> , 2013, 41, A155.	0.4	1
71	Agreement of claims-based methods for identifying sepsis with clinical criteria in the REasons for Geographic and Racial Differences in Stroke (REGARDS) cohort. <i>BMC Medical Research Methodology</i> , 2020, 20, 54.	1.4	1
72	Reply to "Acute Sinusitis and Pharyngitis as Inappropriate Indications for Antibiotic Use": Antimicrobial Agents and Chemotherapy, 2014, 58, 3573-3573.	1.4	0

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73	Penalizing Readmissions After Sepsis Could Do More Harm Than Good*. Critical Care Medicine, 2017, 45, 1243-1244.	0.4	0
74	Over-EXTENDING the Window for Thrombolytic Therapy in Cerebrovascular Accident. Annals of Emergency Medicine, 2019, 74, 457-461.	0.3	0
75	Patient Selection for Drip and Ship Thrombolysis in Acute Ischemic Stroke. Southern Medical Journal, 2015, 108, 393-8.	0.3	0