

# Sachin Yende

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5552561/sachin-yende-publications-by-year.pdf>

**Version:** 2024-04-25

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.

89  
papers

5,308  
citations

37  
h-index

72  
g-index

100  
ext. papers

6,624  
ext. citations

7.1  
avg, IF

5.63  
L-index

#	Paper	IF	Citations
89	Utility of Biomarkers for Sepsis-Associated Acute Kidney Injury Staging.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e2212709	10.4	0
88	Association Between Preserved Ratio Impaired Spirometry and Clinical Outcomes in US Adults.. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 326, 2287-2298	27.4	7
87	The Epidemiology of Extremity Threat and Amputation Following Vasopressor-dependent Sepsis. <i>Annals of the American Thoracic Society</i> , <b>2021</b> ,	4.7	1
86	A Research Agenda for Precision Medicine in Sepsis and Acute Respiratory Distress Syndrome: An Official American Thoracic Society Research Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 204, 891-901	10.2	3
85	Estimating the Impact of Necrotizing Soft Tissue Infections in the United States: Incidence and Re-Admissions. <i>Surgical Infections</i> , <b>2021</b> , 22, 509-515	2	5
84	Feasibility of a Home-Based Palliative Care Intervention for Elderly Multimorbid Survivors of Critical Illness. <i>American Journal of Critical Care</i> , <b>2021</b> , 30, e12-e31	1.7	0
83	Sepsis Subclasses: A Framework for Development and Interpretation. <i>Critical Care Medicine</i> , <b>2021</b> , 49, 748-759	1.4	25
82	Long COVID and kidney disease. <i>Nature Reviews Nephrology</i> , <b>2021</b> , 17, 792-793	14.9	8
81	Sepsis-Associated Acute Kidney Disease. <i>Kidney International Reports</i> , <b>2020</b> , 5, 839-850	4.1	20
80	Association of Nonobstructive Chronic Bronchitis With Respiratory Health Outcomes in Adults. <i>JAMA Internal Medicine</i> , <b>2020</b> , 180, 676-686	11.5	11
79	Bacterial and Fungal Etiology of Sepsis in Children in the United States: Reconsidering Empiric Therapy. <i>Critical Care Medicine</i> , <b>2020</b> , 48, e192-e199	1.4	6
78	Plasma lipid profiling for the prognosis of 90-day mortality, in-hospital mortality, ICU admission, and severity in bacterial community-acquired pneumonia (CAP). <i>Critical Care</i> , <b>2020</b> , 24, 461	10.8	5
77	Rationale for and Design of the Study of Early Enteral Dextrose in Sepsis: A Pilot Placebo-Controlled Randomized Clinical Trial. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2020</b> , 44, 541-547	4.2	3
76	Lung function decline in former smokers and low-intensity current smokers: a secondary data analysis of the NHLBI Pooled Cohorts Study. <i>Lancet Respiratory Medicine</i> , <b>2020</b> , 8, 34-44	35.1	43
75	A Dyadic Growth Modeling Approach for Examining Associations Between Weight Gain and Lung Function Decline. <i>American Journal of Epidemiology</i> , <b>2020</b> , 189, 1173-1184	3.8	2
74	Immune checkpoint inhibition in sepsis: a Phase 1b randomized study to evaluate the safety, tolerability, pharmacokinetics, and pharmacodynamics of nivolumab. <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 1360-1371	14.5	65
73	Enhanced Screening and Research Data Collection via Automated EHR Data Capture and Early Identification of Sepsis. <i>SAGE Open Nursing</i> , <b>2019</b> , 5, 2377960819850972	1.2	0

72	Discriminative Accuracy of FEV1:FVC Thresholds for COPD-Related Hospitalization and Mortality. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 2438-2447	27.4	70
71	Understanding and Enhancing Sepsis Survivorship. Priorities for Research and Practice. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2019</b> , 200, 972-981	10.2	47
70	Epidemiology of Readmissions After Sepsis Hospitalization in Children. <i>Hospital Pediatrics</i> , <b>2019</b> , 9, 249-255		5
69	Derivation, Validation, and Potential Treatment Implications of Novel Clinical Phenotypes for Sepsis. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 2003-2017	27.4	360
68	Long-term Host Immune Response Trajectories Among Hospitalized Patients With Sepsis. <i>JAMA Network Open</i> , <b>2019</b> , 2, e198686	10.4	55
67	Albuminuria, Lung Function Decline, and Risk of Incident Chronic Obstructive Pulmonary Disease. The NHLBI Pooled Cohorts Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2019</b> , 199, 321-332	10.2	22
66	Future Research Directions in Pneumonia. NHLBI Working Group Report. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2018</b> , 198, 256-263	10.2	33
65	Graph Theoretical Analysis of Genome-Scale Data: Examination of Gene Activation Occurring in the Setting of Community-Acquired Pneumonia. <i>Shock</i> , <b>2018</b> , 50, 53-59	3.4	3
64	Arguing for Adaptive Clinical Trials in Sepsis. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1502	8.4	25
63	Harmonization of Respiratory Data From 9 US Population-Based Cohorts: The NHLBI Pooled Cohorts Study. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 2265-2278	3.8	25
62	Children with Chronic Disease Bear the Highest Burden of Pediatric Sepsis. <i>Journal of Pediatrics</i> , <b>2018</b> , 199, 194-199.e1	3.6	21
61	Coronary artery calcium before and after hospitalization with pneumonia: The MESA study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0191750	3.7	4
60	Validation of the REGARDS Severe Sepsis Risk Score. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	2
59	1504: IMMUNE CHECKPOINT INHIBITORS IN SEPSIS: A PHASE 1B TRIAL OF ANTI-PD-L1 (BMS-936559). <i>Critical Care Medicine</i> , <b>2018</b> , 46, 736-736	1.4	31
58	Proportion and Cost of Unplanned 30-Day Readmissions After Sepsis Compared With Other Medical Conditions. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 317, 530-531	27.4	74
57	Plasma metabolomics for the diagnosis and prognosis of H1N1 influenza pneumonia. <i>Critical Care</i> , <b>2017</b> , 21, 97	10.8	42
56	Limiting sedation for patients with acute respiratory distress syndrome - time to wake up. <i>Current Opinion in Critical Care</i> , <b>2017</b> , 23, 45-51	3.5	35
55	The authors reply. <i>Critical Care Medicine</i> , <b>2017</b> , 45, e113-e114	1.4	

54	Precision medicine for all? Challenges and opportunities for a precision medicine approach to critical illness. <i>Critical Care</i> , <b>2017</b> , 21, 257	10.8	61
53	A Multidimensional Risk Score to Predict All-Cause Hospitalization in Community-Dwelling Older Individuals With Obstructive Lung Disease. <i>Journal of the American Medical Directors Association</i> , <b>2016</b> , 17, 508-13	5.9	7
52	Understanding the sepsis mortality belt: time to buckle down!. <i>Annals of Translational Medicine</i> , <b>2016</b> , 4, 319	3.2	4
51	Long-Term Quality of Life Among Survivors of Severe Sepsis: Analyses of Two International Trials. <i>Critical Care Medicine</i> , <b>2016</b> , 44, 1461-7	1.4	142
50	Association between hospitalization for pneumonia and subsequent risk of cardiovascular disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 313, 264-74	27.4	308
49	Intermediate and long-term risk of new-onset heart failure after hospitalization for pneumonia in elderly adults. <i>American Heart Journal</i> , <b>2015</b> , 170, 306-12	4.9	42
48	The epidemiology of chronic critical illness in the United States*. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 282-7	1.4	213
47	Epidemiology of severe sepsis. <i>Virulence</i> , <b>2014</b> , 5, 4-11	4.7	690
46	Risk of cardiovascular events in survivors of severe sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2014</b> , 189, 1065-74	10.2	103
45	Proteomics reveals age-related differences in the host immune response to sepsis. <i>Journal of Proteome Research</i> , <b>2014</b> , 13, 422-32	5.6	32
44	Effects of intra-abdominal sepsis on atherosclerosis in mice. <i>Critical Care</i> , <b>2014</b> , 18, 469	10.8	53
43	Infection hospitalization increases risk of dementia in the elderly. <i>Critical Care Medicine</i> , <b>2014</b> , 42, 1037-46	4.1	41
42	Disability and recovery of independent function in obstructive lung disease: the cardiovascular health study. <i>Respiration</i> , <b>2014</b> , 88, 329-38	3.7	4
41	Interplay between sepsis and chronic health. <i>Trends in Molecular Medicine</i> , <b>2014</b> , 20, 234-8	11.5	33
40	Metabolomics in pneumonia and sepsis: an analysis of the GenIMS cohort study. <i>Intensive Care Medicine</i> , <b>2013</b> , 39, 1423-34	14.5	72
39	Obesity is associated with a lower resting oxygen saturation in the ambulatory elderly: results from the cardiovascular health study. <i>Respiratory Care</i> , <b>2013</b> , 58, 831-7	2.1	5
38	Bidirectional relationship between cognitive function and pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2013</b> , 188, 586-92	10.2	115
37	Modifiable risk factors for pneumonia requiring hospitalization of community-dwelling older adults: the Health, Aging, and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , <b>2013</b> , 61, 1117-8	5.6	56

36	Epidemiology and long-term clinical and biologic risk factors for pneumonia in community-dwelling older Americans: analysis of three cohorts. <i>Chest</i> , <b>2013</b> , 144, 1008-1017	5.3	38
35	The influence of abdominal visceral fat on inflammatory pathways and mortality risk in obstructive lung disease. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 516-26	7	66
34	Association of statin use with risk and outcome of acute kidney injury in community-acquired pneumonia. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2012</b> , 7, 895-905	6.9	29
33	Glucocorticoid therapy for trauma--ready for prime time?. <i>Critical Care</i> , <b>2012</b> , 16, 301	10.8	1
32	Aging, Infection and Immunity <b>2012</b> , 237-253		2
31	Elevated hemostasis markers after pneumonia increases one-year risk of all-cause and cardiovascular deaths. <i>PLoS ONE</i> , <b>2011</b> , 6, e22847	3.7	72
30	Understanding the potential role of statins in pneumonia and sepsis. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 1871-8	1.4	96
29	Conflicting roles of FcB11a H131R polymorphism in pneumonia. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 1577-9	1.4	1
28	Effects of Aging on Inflammation and Hemostasis through the Continuum of Critical Illness <b>2011</b> , 2, 501-11		26
27	CRP gene variation and risk of community-acquired pneumonia. <i>Respirology</i> , <b>2010</b> , 15, 160-4	3.6	10
26	The effects of age on inflammatory and coagulation-fibrinolysis response in patients hospitalized for pneumonia. <i>PLoS ONE</i> , <b>2010</b> , 5, e13852	3.7	25
25	The influence of pre-existing diabetes mellitus on the host immune response and outcome of pneumonia: analysis of two multicentre cohort studies. <i>Thorax</i> , <b>2010</b> , 65, 870-7	7.3	68
24	Acute kidney injury in non-severe pneumonia is associated with an increased immune response and lower survival. <i>Kidney International</i> , <b>2010</b> , 77, 527-35	9.9	253
23	Do hospitals provide lower quality of care to black patients for pneumonia?. <i>Critical Care Medicine</i> , <b>2010</b> , 38, 759-65	1.4	54
22	Infection rate and acute organ dysfunction risk as explanations for racial differences in severe sepsis. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 303, 2495-503	27.4	161
21	Macrophage migration inhibitory factor and multiple organ dysfunction syndrome. <i>Journal of Organ Dysfunction</i> , <b>2009</b> , 5, 10-16		
20	The influence of macrophage migration inhibitory factor gene polymorphisms on outcome from community-acquired pneumonia. <i>FASEB Journal</i> , <b>2009</b> , 23, 2403-11	0.9	80
19	Diabetes and sepsis outcomes--it is not all bad news. <i>Critical Care</i> , <b>2009</b> , 13, 117	10.8	7

18	Understanding genetics of sepsis: will new technology help?. <i>Critical Care</i> , <b>2009</b> , 13, 141	10.8	6
17	Differences in immune response may explain lower survival among older men with pneumonia. <i>Critical Care Medicine</i> , <b>2009</b> , 37, 1655-62	1.4	59
16	Inflammatory markers at hospital discharge predict subsequent mortality after pneumonia and sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 177, 1242-7	10.2	293
15	Understanding genetics of acute lung injury and acute respiratory distress syndrome in children: steps in the right direction. <i>Pediatric Critical Care Medicine</i> , <b>2008</b> , 9, 650-1	3	1
14	Influence of comorbid conditions on long-term mortality after pneumonia in older people. <i>Journal of the American Geriatrics Society</i> , <b>2007</b> , 55, 518-25	5.6	92
13	Long-term outcomes from sepsis. <i>Current Infectious Disease Reports</i> , <b>2007</b> , 9, 382-6	3.9	61
12	4G/5G plasminogen activator inhibitor-1 polymorphisms and haplotypes are associated with pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2007</b> , 176, 1129-37	10.2	34
11	Genetics and proteomics: deciphering gene association studies in critical illness. <i>Critical Care</i> , <b>2006</b> , 10, 227	10.8	12
10	Genetic polymorphisms that predict outcome and need for treatment in cardiovascular disease. <i>Current Opinion in Critical Care</i> , <b>2006</b> , 12, 420-5	3.5	1
9	Inflammatory markers are associated with ventilatory limitation and muscle dysfunction in obstructive lung disease in well functioning elderly subjects. <i>Thorax</i> , <b>2006</b> , 61, 10-6	7.3	188
8	Preinfection systemic inflammatory markers and risk of hospitalization due to pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2005</b> , 172, 1440-6	10.2	113
7	Clinical relevance of angiotensin-converting enzyme gene polymorphisms to predict risk of mechanical ventilation after coronary artery bypass graft surgery. <i>Critical Care Medicine</i> , <b>2004</b> , 32, 922-7	1.4	15
6	Association of tumor necrosis factor gene polymorphisms and prolonged mechanical ventilation after coronary artery bypass surgery. <i>Critical Care Medicine</i> , <b>2003</b> , 31, 133-40	1.4	25
5	Causes of prolonged mechanical ventilation after coronary artery bypass surgery. <i>Chest</i> , <b>2002</b> , 122, 245-52	5.3	50
4	Impact of cytokine gene polymorphisms on outcomes of coronary artery bypass graft surgery. <i>Chest</i> , <b>2002</b> , 121, 86S	5.3	4
3	Validity of scoring systems to predict risk of prolonged mechanical ventilation after coronary artery bypass graft surgery. <i>Chest</i> , <b>2002</b> , 122, 239-44	5.3	14
2	Effect of clopidogrel on bleeding after coronary artery bypass surgery. <i>Critical Care Medicine</i> , <b>2001</b> , 29, 2271-5	1.4	293
1	An 87-year-old man with hypotension and confusion after cystoscopy. <i>Chest</i> , <b>1999</b> , 115, 1449-51	5.3	8

