Rahul Kashyap, Mbbs

List of Publications by Year in descending order

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235 papers

4,524 citations

34 h-index 57 g-index

246 all docs 246 docs citations

246 times ranked 5494 citing authors

#	Article	IF	Citations
1	Lessons From a Rapid Project Management Exercise in the Time of Pandemic: Methodology for a Global COVID-19 VIRUS Registry Database. JMIR Research Protocols, 2022, 11, e27921.	1.0	8
2	Characterization and Outcomes of Hospitalized Children With Coronavirus Disease 2019: A Report From a Multicenter, Viral Infection and Respiratory Illness Universal Study (Coronavirus Disease 2019) Registry. Critical Care Medicine, 2022, 50, e40-e51.	0.9	31
3	Palliative care consultation and end-of-life outcomes in hospitalized COVID-19 patients. Resuscitation, 2022, 170, 230-237.	3.0	10
4	SARS-CoV-2 infection increases risk of acute kidney injury in a bimodal age distribution. BMC Nephrology, 2022, 23, 63.	1.8	5
5	Hospital Variation in Management and Outcomes of Acute Respiratory Distress Syndrome Due to COVID-19., 2022, 10, e0638.		9
6	Protective Equipment Preparedness and Accessibility: A Survey of Medical Trainees. HCA Healthcare Journal of Medicine, 2022, 3, .	0.2	0
7	Cutaneous manifestations of hospitalized <code><scp>COVID</scp></code> $\hat{a} \in 19$ patients in the <code><scp>VIRUSCOVID</scp></code> $\hat{a} \in 19$ registry. International Journal of Dermatology, 2022, , .	1.0	1
8	Association of latitude and altitude with adverse outcomes in patients with COVID-19: The VIRUS registry. World Journal of Critical Care Medicine, 2022, 11, 102-111.	1.8	2
9	Association of hypothyroidism with outcomes in hospitalized adults with COVIDâ€19: Results from the International SCCM Discovery Viral Infection and Respiratory Illness Universal Study (VIRUS): COVIDâ€19 Registry. Clinical Endocrinology, 2022, , .	2.4	9
10	199: VARIATION IN USE OF REPURPOSED MEDICATIONS AMONG PATIENTS WITH COVID-19. Critical Care Medicine, 2022, 50, 83-83.	0.9	0
11	190: ASSOCIATION OF OBESITY AND COVID-19-INDUCED DIARRHEA: RESULTS FROM THE SCCM DISCOVERY VIRUS REGISTRY. Critical Care Medicine, 2022, 50, 79-79.	0.9	0
12	291: ASSOCIATION OF DEMENTIA AND OUTCOMES AMONG HOSPITALIZED COVID-19 PATIENTS. Critical Care Medicine, 2022, 50, 131-131.	0.9	0
13	145: A DESCRIPTIVE STUDY OF COVID-19 PATIENTS IN SKILLED NURSING FACILITIES IN ALL 50 U.S. STATES. Critical Care Medicine, 2022, 50, 56-56.	0.9	O
14	269: HOW DO FRONTLINERS LEARN DURING A PANDEMIC? A GLOBAL SURVEY EVALUATING COVID-19 WEBINARS. Critical Care Medicine, 2022, 50, 119-119.	0.9	0
15	150: ASSOCIATION OF LATITUDE AND ALTITUDE WITH COVID-19 SYMPTOMS: SCCM DISCOVERY VIRUS REGISTRY ANALYSIS. Critical Care Medicine, 2022, 50, 58-58.	0.9	O
16	144: ASSOCIATION OF LATITUDE AND ALTITUDE WITH COVID-19 OUTCOMES: SCCM DISCOVERY VIRUS REGISTRY ANALYSIS. Critical Care Medicine, 2022, 50, 55-55.	0.9	0
17	125: ASSOCIATION OF HYPOTHYROIDISM WITH COVID-19 OUTCOMES: RESULTS FROM THE SCCM DISCOVERY REGISTRY. Critical Care Medicine, 2022, 50, 45-45.	0.9	O
18	132: ASSOCIATION BETWEEN GI SYMPTOMS AND COVID-19: RESULTS FROM THE DISCOVERY VIRUS REGISTRY. Critical Care Medicine, 2022, 50, 49-49.	0.9	0

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19	211: MUCORMYCOSIS AMONG COVID-19 HOSPITALIZED PATIENTS DURING PANDEMIC WAVE 2 IN INDIA: A CASE SERIES. Critical Care Medicine, 2022, 50, 89-89.	0.9	0
20	24: VARIATION IN MANAGEMENT OF COVID-19 ACUTE RESPIRATORY DISTRESS SYNDROME AND ASSOCIATED MORTALITY. Critical Care Medicine, 2022, 50, 12-12.	0.9	0
21	124: THE ASSOCIATION OF OBESITY WITH COVID-19 SEVERITY AND MORTALITY: SYSTEMIC REVIEW AND META-REGRESSION. Critical Care Medicine, 2022, 50, 45-45.	0.9	1
22	163: DERMATOLOGIC MANIFESTATIONS IN PATIENTS WITH COVID-19: RESULTS FROM THE DISCOVERY VIRUS REGISTRY. Critical Care Medicine, 2022, 50, 65-65.	0.9	0
23	183: VARIATION IN USE OF HIGH-FLOW NASAL CANNULA AND NONINVASIVE VENTILATION IN COVID-19. Critical Care Medicine, 2022, 50, 75-75.	0.9	0
24	140: EFFECT OF RAAS INHIBITORS ON OUTCOMES OF HOSPITALIZED PATIENTS WITH SARS-COV-2 INFECTION. Critical Care Medicine, 2022, 50, 53-53.	0.9	0
25	20: METABOLIC SYNDROME AND ARDS IN COVID-19. Critical Care Medicine, 2022, 50, 10-10.	0.9	1
26	Sequential organ failure assessment score improves survival prediction for left ventricular assist device recipients in intensive care. Artificial Organs, 2022, , .	1.9	2
27	Neurologic Manifestations of Severe Acute Respiratory Syndrome Coronavirus 2 Infection in Hospitalized Patients During the First Year of the COVID-19 Pandemic., 2022, 4, e0686.		11
28	Critical care practices in the world: Results of the global intensive care unit need assessment survey 2020. World Journal of Critical Care Medicine, 2022, 11, 169-177.	1.8	9
29	The Well-Being of Healthcare Workers During the COVID-19 Pandemic: A Narrative Review. Cureus, 2022, , .	0.5	3
30	Association of Obesity With COVID-19 Severity and Mortality: An Updated Systemic Review, Meta-Analysis, and Meta-Regression. Frontiers in Endocrinology, 2022, 13, .	3.5	68
31	Admission Code Status and End-of-life Care for Hospitalized Patients With COVID-19. Journal of Pain and Symptom Management, 2022, 64, 359-369.	1.2	3
32	Effectiveness of a Daily Rounding Checklist on Processes of Care and Outcomes in Diverse Pediatric Intensive Care Units Across the World. Journal of Tropical Pediatrics, 2021, 67, .	1.5	10
33	Electronic Medical Record-Based Pager Notification Reduces Excess Oxygen Exposure in Mechanically Ventilated Subjects. Respiratory Care, 2021, 66, 434-441.	1.6	3
34	Outcomes of Patients With Coronavirus Disease 2019 Receiving Organ Support Therapies: The International Viral Infection and Respiratory Illness Universal Study Registry. Critical Care Medicine, 2021, 49, 437-448.	0.9	93
35	Checklist for Early Recognition and Treatment of Acute Illness and Injury: An Exploratory Multicenter International Quality-Improvement Study in the ICUs With Variable Resources. Critical Care Medicine, 2021, 49, e598-e612.	0.9	16
36	Bedside Clinicians' Perceptions on the Contributing Role of Diagnostic Errors in Acutely III Patient Presentation. Journal of Patient Safety, 2021, Publish Ahead of Print, e454-e462.	1.7	4

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37	Neutralization of Fecal Aerosol-Laden SARS CoV-2: Public Health Implications. Mayo Clinic Proceedings, 2021, 96, 818-819.	3.0	O
38	Derivation and Validation of an Automated Search Strategy to Retrospectively Identify Acute Respiratory Distress Patients Per Berlin Definition. Frontiers in Medicine, 2021, 8, 614380.	2.6	3
39	Current Utility of Sequential Organ Failure Assessment Score: A Literature Review and Future Directions. Open Respiratory Medicine Journal, 2021, 15, 1-6.	0.4	11
40	Tsunami of economic turmoil to hit the healthcare in 2021-2022: COVID-19 pandemic is just an earthquake. Hospital Practice (1995), 2021, 49, 232-239.	1.0	3
41	Mortality Benefit of Convalescent Plasma in COVID-19: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2021, 8, 624924.	2.6	38
42	Oral Midodrine Administration During the First 24 Hours of Sepsis to Reduce the Need of Vasoactive Agents: Placebo-Controlled Feasibility Clinical Trial., 2021, 3, e0382.		7
43	Inclusion of Albumin in the Initial Resuscitation of Adult Patients with Medical Sepsis or Septic Shock. Shock, 2021, Publish Ahead of Print, 956-963.	2.1	3
44	Coronavirus Disease 2019–Associated PICU Admissions: A Report From the Society of Critical Care Medicine Discovery Network Viral Infection and Respiratory Illness Universal Study Registry*. Pediatric Critical Care Medicine, 2021, 22, 603-615.	0.5	25
45	Variation in Early Management Practices inÂModerate-to-Severe ARDS in the UnitedÂStates. Chest, 2021, 160, 1304-1315.	0.8	38
46	Rule-Based Cohort Definitions for Acute Respiratory Distress Syndrome: A Computable Phenotyping Strategy Based on the Berlin Definition., 2021, 3, e0451.		4
47	Outcomes of adult patients supported by extracorporeal membrane oxygenation (ECMO) following cardiopulmonary arrest. The Mayo Clinic experience. Journal of Cardiac Surgery, 2021, 36, 3528-3539.	0.7	4
48	Atypical Thyroid Function Tests and Thyroid Hormone Resistance. Cureus, 2021, 13, e16328.	0.5	0
49	Vaccine Development Throughout History. Cureus, 2021, 13, e16635.	0.5	19
50	Stethoscope – An essential diagnostic tool or a relic of the past?. Hospital Practice (1995), 2021, 49, 240-244.	1.0	2
51	Effectiveness of Mechanical Chest Compression Devices over Manual Cardiopulmonary Resuscitation: A Systematic Review with Meta-analysis and Trial Sequential Analysis. Western Journal of Emergency Medicine, 2021, 22, 810-819.	1.1	17
52	What we learned in the past year in managing our COVID-19 patients in intensive care units?. World Journal of Critical Care Medicine, 2021, 10, 81-101.	1.8	5
53	Autoimmune Myasthenia, Primary Adrenal Insufficiency, and Progressive Hypothyroidism Due to Pembrolizumab and Axitinib Combination Regimen. Cureus, 2021, 13, e16933.	0.5	4
54	Risk Factors for Critical Coronavirus Disease 2019 and Mortality in Hospitalized Young Adults: An Analysis of the Society of Critical Care Medicine Discovery Viral Infection and Respiratory Illness Universal Study (VIRUS) Coronavirus Disease 2019 Registry., 2021, 3, e0514.		5

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55	An Adrenocortical Carcinoma Evolving After Nine Years of Latency From a Small Adrenal Incidentaloma. Cureus, 2021, 13, e16851.	0.5	2
56	Pandemics Throughout the History. Cureus, 2021, 13, e18136.	0.5	30
57	Genomics in medicine: A new era in medicine. World Journal of Methodology, 2021, 11, 231-242.	3.5	5
58	Timing of ARDS Resolution (TARU): A Pragmatic Clinical Assessment of ARDS Resolution in the ICU. Lung, 2021, 199, 439-445.	3.3	2
59	A narrative review of emergency use authorization versus full FDA approval and its effect on COVID-19 vaccination hesitancy. Infezioni in Medicina, 2021, 29, 339-344.	1.1	24
60	61: Risk Factors for Severe COVID-19 Illness in Children: Analysis of the VIRUS: COVID-19 Registry. Critical Care Medicine, 2021, 49, 32-32.	0.9	4
61	117: Obesity Is a Risk Factor for Increased COVID-19 Severity: A Systemic Review and Meta-Regression. Critical Care Medicine, 2021, 49, 43-43.	0.9	3
62	140: Efficacy and Safety of Tocilizumab in Hospitalized COVID-19 Patients: A Systematic Review. Critical Care Medicine, 2021, 49, 55-55.	0.9	2
63	145: Pediatric COVID-19: A Report From Viral Infection and Respiratory Illness Universal Study (VIRUS). Critical Care Medicine, 2021, 49, 58-58.	0.9	4
64	146: Controversial Role of Corticosteroids on Mortality in COVID-19: Systematic Review and Meta-Analysis. Critical Care Medicine, 2021, 49, 58-58.	0.9	4
65	COMPLIANCE WITH ATS FIVC ACCEPTABILITY CRITERIA IN A MIXED POPULATION OF PATIENTS PERFORMING PULMONARY FUNCTION TESTING. Chest, 2021, 160, A2165.	0.8	0
66	Clinical characteristics and outcomes of critically ill mechanically ventilated COVID-19 patients receiving interleukin-6 receptor antagonists and corticosteroid therapy: a preliminary report from a multinational registry. European Journal of Medical Research, 2021, 26, 117.	2.2	18
67	SERUM SODIUM OR OSMOLARITY DOES NOT AFFECT THE OUTCOMES OF ARDS. Chest, 2021, 160, A1097.	0.8	0
68	SERUM SODIUM OR OSMOLARITY DOES NOT AFFECT THE OCCURRENCE OF ARDS IN CRITICALLY ILL. Chest, 2021, 160, A1096.	0.8	0
69	CLINICAL OUTCOMES ASSOCIATED WITH IVERMECTIN USE IN COVID-19: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS. Chest, 2021, 160, A584-A585.	0.8	1
70	143: Lung Transplantation for Severe Lung Damage in Patients With End-Stage COVID-19: A Systematic Review. Critical Care Medicine, 2021, 49, 57-57.	0.9	1
71	1216: Oral Midodrine in the First 24 Hours of Sepsis to Reduce Need for Vasoactive Agents: Clinical Trial. Critical Care Medicine, 2021, 49, 612-612.	0.9	0
72	1098: International Participant Satisfaction With the CERTAIN Structured Approach to Acute Care. Critical Care Medicine, 2021, 49, 550-550.	0.9	0

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73	144: Clinical Outcomes of Remdesivir in COVID-19: A Systematic Review and Meta-Analysis. Critical Care Medicine, 2021, 49, 57-57.	0.9	O
74	The Impact of Obesity on Disease Severity and Outcomes Among Hospitalized Children With COVID-19. Hospital Pediatrics, 2021, 11, e297-e316.	1.3	30
75	Variation in Use of Repurposed Medications Among Patients With Coronavirus Disease 2019. From The Society of Critical Care Medicine Discovery Viral Infection and Respiratory Illness Universal Study: Coronavirus Disease 2019 Registry Investigator Group., 2021, 3, e0566.		5
76	India Antimicrobial Stewardship and Resistance (INTEREST) 2018: A needs assessment survey. Infection Control and Hospital Epidemiology, 2021, 42, 616-618.	1.8	1
77	Reducing 30-Day All-Cause Acute Exacerbation of Chronic Obstructive Pulmonary Disease Readmission Rate With a Multidisciplinary Quality Improvement Project. Cureus, 2021, 13, e19917.	0.5	3
78	Granulomatous Polyangiitis With Renal Involvement: A Case Report and Review of Literature. Cureus, 2021, 13, e19814.	0.5	2
79	Mortality and Severity in COVID-19 Patients on ACEIs and ARBs—A Systematic Review, Meta-Analysis, and Meta-Regression Analysis. Frontiers in Medicine, 2021, 8, 703661.	2.6	19
80	Metabolic Syndrome and Acute Respiratory Distress Syndrome in Hospitalized Patients With COVID-19. JAMA Network Open, 2021, 4, e2140568.	5.9	39
81	Infection risk with the use of interleukin inhibitors in hospitalized patients with COVID-19: A narrative review. Infezioni in Medicina, 2021, 29, 495-503.	1.1	12
82	Reintubation Summation Calculation: A Predictive Score for Extubation Failure in Critically Ill Patients. Frontiers in Medicine, 2021, 8, 789440.	2.6	4
83	A Review of the Quiz, as a New Dimension in Medical Education. Cureus, 2021, 13, e18854.	0.5	7
84	Older Adult Patients Are at Lower Risk of ARDS Compared to Younger Patients at Risk: Secondary Analysis of a Multicenter Cohort Study. Journal of Intensive Care Medicine, 2020, 35, 42-47.	2.8	1
85	Guiding Principles for the Conduct of Observational Critical Care Research for Coronavirus Disease 2019 Pandemics and Beyond: The Society of Critical Care Medicine Discovery Viral Infection and Respiratory Illness Universal Study Registry. Critical Care Medicine, 2020, 48, e1038-e1044.	0.9	47
86	Psychological effects of the COVID 19 pandemic on healthcare workers globally: A systematic review. Psychiatry Research, 2020, 292, 113360.	3.3	136
87	Risk factors for and prediction of post-intubation hypotension in critically ill adults: A multicenter prospective cohort study. PLoS ONE, 2020, 15, e0233852.	2.5	27
88	Characteristics and Outcomes of Kidney Transplant Recipients Requiring High-Acuity Care After Transplant Surgery: A 10-Year Single-Center Study. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 521-528.	2.4	2
89	Patients leaving without being seen from the emergency department: A prediction model using machine learning on a nationwide database. Journal of the American College of Emergency Physicians Open, 2020, 1, 1684-1690.	0.7	6
90	Validation of a Retrospective Computing Model for Mortality Risk in the Intensive Care Unit. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 575-582.	2.4	1

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91	The Viral Infection and Respiratory Illness Universal Study (VIRUS): An International Registry of Coronavirus 2019-Related Critical Illness. , 2020, 2, e0113.		7 5
92	Derivation and validation of a computable phenotype for acute decompensated heart failure in hospitalized patients. BMC Medical Informatics and Decision Making, 2020, 20, 85.	3.0	15
93	Decreased Hospital Length of Stay With Early Administration of Oseltamivir in Patients Hospitalized With Influenza. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 176-182.	2.4	8
94	Guide to Understanding the 2019 Novel Coronavirus. Mayo Clinic Proceedings, 2020, 95, 646-652.	3.0	72
95	64: FACTORS PREDICTING KIDNEY TRANSPLANT RECIPIENT ADMISSION TO THE ICU: A 10-YEAR SINGLE-CENTER STUDY. Critical Care Medicine, 2020, 48, 32-32.	0.9	1
96	Mortality Benefit of Remdesivir in COVID-19: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2020, 7, 606429.	2.6	45
97	Novel and Controversial Therapies in COVID-19. Open Respiratory Medicine Journal, 2020, 14, 79-86.	0.4	24
98	Pregnancy during COVID-19 pandemic – Maternal and neonatal outcomes: A concise review. International Journal of Academic Medicine, 2020, 6, 287.	0.2	4
99	Critical care practice in India: Results of the intensive care unit need assessment survey (ININ2018). World Journal of Critical Care Medicine, 2020, 9, 31-42.	1.8	9
100	Gut-Brain Axis and its Neuro-Psychiatric Effects: A Narrative Review. Cureus, 2020, 12, e11131.	0.5	9
101	Phenytoin- Medication That Warrants Deviation From Standard Approach for Thyroid Lab Interpretation. Cureus, 2020, 12, e11324.	0.5	3
102	A Review of Cardiac Complications in Coronavirus Disease 2019. Cureus, 2020, 12, e8034.	0.5	17
103	A Review of Neurological Complications of COVID-19. Cureus, 2020, 12, e8192.	0.5	71
104	Instant Gratification as a Method to Promote Physician Practice Guideline Adherence: A Systematic Review. Cureus, 2020, 12, e9381.	0.5	0
105	An Electronic Search Algorithm for Early Disseminated Intravascular Coagulopathy Diagnosis in the Intensive Care Unit: A Derivation and Validation Study. Cureus, 2020, 12, e10972.	0.5	O
106	The Safety of Ultrasound-Guided Thoracentesis in Patients on Novel Oral Anticoagulants and Clopidogrel: A Single-Center Experience. Mayo Clinic Proceedings, 2019, 94, 1535-1541.	3.0	7
107	PULSE PRESSURE IN THE DIFFERENTIATION OF VARIOUS TYPES OF SHOCK. Chest, 2019, 156, A966.	0.8	O
108	Preoperative Factors Predicting Admission to the Intensive Care Unit After Kidney Transplantation. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 285-293.	2.4	9

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109	Near-simultaneous intensive care unit (ICU) admissions and all-cause mortality: a cohort study. Intensive Care Medicine, 2019, 45, 1559-1569.	8.2	10
110	Impact of weekly case-based tele-education on quality of care in a limited resource medical intensive care unit. Critical Care, 2019, 23, 220.	5.8	40
111	A worldwide perspective of sepsis epidemiology and survival according to age: Observational data from the ICON audit. Journal of Critical Care, 2019, 51, 122-132.	2.2	16
112	146. Critical Care Medicine, 2019, 47, 55.	0.9	0
113	630. Critical Care Medicine, 2019, 47, 295.	0.9	O
114	VpALIâ€"Vaping-related Acute Lung Injury: A New Killer Around the Block. Mayo Clinic Proceedings, 2019, 94, 2534-2545.	3.0	33
115	1570. Critical Care Medicine, 2019, 47, 761.	0.9	1
116	1439. Critical Care Medicine, 2019, 47, 696.	0.9	1
117	109. Critical Care Medicine, 2019, 47, 37.	0.9	1
118	Association of septic shock definitions and standardized mortality ratio in a contemporary cohort of critically ill patients. Journal of Critical Care, 2019, 50, 269-274.	2.2	19
119	Doppler-defined pulmonary hypertension in sepsis and septic shock. Journal of Critical Care, 2019, 50, 201-206.	2.2	18
120	Machine learning in data abstraction: A computable phenotype for sepsis and septic shock diagnosis in the intensive care unit. World Journal of Critical Care Medicine, 2019, 8, 120-126.	1.8	11
121	Treatments and limitations for methicillin-resistant Staphylococcus aureus: A review of current literature. World Journal of Clinical Infectious Diseases, 2019, 9, 1-10.	0.2	5
122	Do we need to screen every patient in intensive care unit for diabetes in community with high prevalence of diabetes?. World Journal of Diabetes, 2019, 10, 137-139.	3.5	0
123	The Incremental Burden of Acute Respiratory Distress Syndrome: Long-term Follow-up of a Population-Based Nested Case-Control Study. Mayo Clinic Proceedings, 2018, 93, 445-452.	3.0	8
124	Trends in Use of Midodrine in the ICU: A Single-Center Retrospective Case Series. Critical Care Medicine, 2018, 46, e628-e633.	0.9	32
125	883: USE OF CONTINUOUS PROPOFOL INFUSION IN A PEDIATRIC INTENSIVE CARE UNIT: IS IT TIME TO RECONSIDER?. Critical Care Medicine, 2018, 46, 425-425.	0.9	0
126	Potentially Modifiable Risk Factors for Long-Term Cognitive Impairment After Critical Illness: A Systematic Review. Mayo Clinic Proceedings, 2018, 93, 68-82.	3.0	69

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127	A pilot randomized clinical trial assessing the effect of cricoid pressure on risk of aspiration. Clinical Respiratory Journal, 2018, 12, 175-182.	1.6	12
128	Survey on the Current State of Endotracheal Intubation Among the Critically Ill. Journal of Intensive Care Medicine, 2018, 33, 354-360.	2.8	9
129	New-Onset Heart Failure and Mortality in Hospital Survivors of Sepsis-Related Left Ventricular Dysfunction. Shock, 2018, 49, 144-149.	2.1	63
130	Risk factors and outcomes of critically ill patients with acute brain failure: A novel end point. Journal of Critical Care, 2018, 43, 42-47.	2.2	19
131	1309: PICU LIBERATION COLLABORATIVE: BUNDLE TO ELIMINATE DELIRIUM IMPROVES ICU CULTURE AND OUTCOMES. Critical Care Medicine, 2018, 46, 638-638.	0.9	1
132	Practical Implementation of a Single-Night Split-Titration Protocol With BPAP-ST and AVAPS in Patients With Neuromuscular Disease. Journal of Clinical Sleep Medicine, 2018, 14, 2031-2035.	2.6	7
133	Risk Factors for Persistent Cognitive Impairment After Critical Illness, Nested Case-Control Study. Critical Care Medicine, 2018, 46, 1977-1984.	0.9	28
134	Impact of individualized target mean arterial pressure for septic shock resuscitation on the incidence of acute kidney injury: a retrospective cohort study. Annals of Intensive Care, 2018, 8, 124.	4.6	18
135	Impact of Supplemental Oxygen on Obstructive Sleep Apnea of Infants. Children, 2018, 5, 34.	1.5	5
136	Prompting with electronic checklist improves clinician performance in medical emergencies: a high-fidelity simulation study. International Journal of Emergency Medicine, 2018, 11, 26.	1.6	15
137	Feasibility of an International Remote Simulation Training Program in Critical Care Delivery: A Pilot Study. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2018, 2, 229-233.	2.4	27
138	Clinical profile and outcomes of acute cardiorenal syndrome type-5 in sepsis: An eight-year cohort study. PLoS ONE, 2018, 13, e0190965.	2.5	27
139	Endotracheal Intubation Among the Critically III: Protocol for a Multicenter, Observational, Prospective Study. JMIR Research Protocols, 2018, 7, e11101.	1.0	4
140	Effect of daily use of electronic checklist on physical rehabilitation consultations in critically ill patients. Journal of Critical Care, 2017, 38, 357-361.	2.2	3
141	Association between timing of intubation and outcome in critically ill patients: A secondary analysis of the ICON audit. Journal of Critical Care, 2017, 42, 1-5.	2.2	46
142	Timing of Intubation in Acute Respiratory Failure Associated With Sepsis: A Mixed Methods Study. Mayo Clinic Proceedings, 2017, 92, 1502-1510.	3.0	22
143	Role of Admission Troponinâ€₹ and Serial Troponinâ€₹ Testing in Predicting Outcomes in Severe Sepsis and Septic Shock. Journal of the American Heart Association, 2017, 6, .	3.7	77
144	Saddle vs Nonsaddle Pulmonary Embolism: Clinical Presentation, Hemodynamics, Management, and Outcomes. Mayo Clinic Proceedings, 2017, 92, 1511-1518.	3.0	18

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145	Derivation and validation of the automated search algorithms to identify cognitive impairment and dementia in electronic health records. Journal of Critical Care, 2017, 37, 202-205.	2.2	46
146	Design and \hat{l}_{\pm} -testing of an electronic rounding tool (CERTAINP) to improve process of care in pediatric intensive care unit. Journal of Clinical Monitoring and Computing, 2017, 31, 1313-1320.	1.6	12
147	Prognostic impact of isolated right ventricular dysfunction in sepsis and septic shock: an 8-year historical cohort study. Annals of Intensive Care, 2017, 7, 94.	4.6	122
148	Derivation and validation of a search algorithm to retrospectively identify CRRT initiation in the ECMO patients. Applied Clinical Informatics, 2016, 07, 596-603.	1.7	8
149	Checklist for Early Recognition and Treatment of Acute Illness (CERTAIN): evolution of a content management system for point-of-care clinical decision support. BMC Medical Informatics and Decision Making, 2016, 16, 127.	3.0	12
150	Mild Cognitive Impairment and Risk of Critical Illness*. Critical Care Medicine, 2016, 44, 2045-2051.	0.9	27
151	Derivation and Validation of an Automated Electronic Search Algorithm to Identify Pre-operative History of Renal Replacement Therapy. Chest, 2016, 150, 626A.	0.8	0
152	The incorporation of focused history in checklist for early recognition and treatment of acute illness and injury. BMC Emergency Medicine, 2016, 16, 35.	1.9	4
153	A retrospective comparison of helicopter transport versus ground transport in patients with severe sepsis and septic shock. International Journal of Emergency Medicine, 2016, 9, 15.	1.6	9
154	23: CARDIORENAL SYNDROME IN SEPSIS AND SEPTIC SHOCK: THE MAYO CLINIC EXPERIENCE. Critical Care Medicine, 2016, 44, 92-92.	0.9	0
155	28: RIGHT VENTRICULAR DYSFUNCTION IN SEPSIS AND SEPTIC SHOCK: AN EIGHT-YEAR ANALYSIS. Critical Care Medicine, 2016, 44, 93-93.	0.9	0
156	185: DOPPLER-DEFINED ACUTE PULMONARY HYPERTENSION IN SEPSIS AND SEPTIC SHOCK. Critical Care Medicine, 2016, 44, 123-123.	0.9	0
157	1067: RETROSPECTIVE DERIVATION AND VALIDATION OF A COMPUTABLE PHENOTYPE OF NOSOCOMIAL ASPIRATION. Critical Care Medicine, 2016, 44, 343-343.	0.9	2
158	1361: PREDICTION OF MYOCARDIAL DYSFUNCTION UTILIZING MODIFIED SHOCK INDEX. Critical Care Medicine, 2016, 44, 416-416.	0.9	0
159	1391: SINGLE-CENTER PILOT RESULTS FROM MULTINATIONAL QUALITY IMPROVEMENT PROJECT (CERTAIN). Critical Care Medicine, 2016, 44, 423-423.	0.9	0
160	Development and validation of clinical performance assessment in simulated medical emergencies: an observational study. BMC Emergency Medicine, 2016, 16, 4.	1.9	12
161	Factors Influencing Fast Track Extubation Following Liver Transplant Surgery: A 3 Year Mayo Clinic Experience. Chest, 2016, 149, A150.	0.8	0
162	Empyema management: A cohort study evaluating antimicrobial therapy. Journal of Infection, 2016, 72, 537-543.	3.3	22

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163	Differentiating infectious and noninfectious ventilator-associated complications: A new challenge. American Journal of Infection Control, 2016, 44, 661-665.	2.3	3
164	Diagnostic accuracy and clinical relevance of an inflammatory biomarker panel for sepsis in adult critically ill patients. Diagnostic Microbiology and Infectious Disease, 2016, 84, 175-180.	1.8	25
165	Association of Extubation Failure and Functional Outcomes in Patients with Acute Neurologic Illness. Neurocritical Care, 2016, 24, 217-225.	2.4	17
166	Incidence of and Risk Factors For Post-Intubation Hypotension in the Critically Ill. Medical Science Monitor, 2016, 22, 346-355.	1.1	51
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