Ognjen Gajic

List of Publications by Year
in descending order

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418 papers	21,043 citations	9234 74 h-index	13727 129 g-index
430 all docs	430 docs citations	430 times ranked	16043 citing authors

#	Article	IF	Citations
1	Trends in Therapy and Outcomes Associated With Respiratory Failure in Patients Admitted to the Cardiac Intensive Care Unit. Journal of Intensive Care Medicine, 2022, 37, 543-554.	1.3	9
2	Plasma, platelet and red blood cell transfusion ratios for lifeâ€threatening nonâ€traumatic haemorrhage in medical and postâ€surgical patients: An observational study. Vox Sanguinis, 2022, 117, 361-370.	0.7	3
3	Implementation and evaluation of sepsis surveillance and decision support in medical ICU and emergency department. American Journal of Emergency Medicine, 2022, 51, 378-383.	0.7	6
4	Palliative care consultation and end-of-life outcomes in hospitalized COVID-19 patients. Resuscitation, 2022, 170, 230-237.	1.3	10
5	Early, biomarker-guided steroid dosing in COVID-19 Pneumonia: a pilot randomized controlled trial. Critical Care, 2022, 26, 9.	2.5	7
6	Relationship Between Etiology of Cirrhosis and Survival Among Patients Hospitalized in Intensive Care Units. Mayo Clinic Proceedings, 2022, 97, 274-284.	1.4	2
7	Incidence and Predictive Factors Associated with Beta-Lactam Neurotoxicity in the Critically Ill: A Retrospective Cohort Study. Neurocritical Care, 2022, 37, 73-80.	1.2	10
8	A multidisciplinary approach to the development of digital twin models of critical care delivery in intensive care units. International Journal of Production Research, 2022, 60, 4197-4213.	4.9	8
9	Hospital Variation in Management and Outcomes of Acute Respiratory Distress Syndrome Due to COVID-19. , 2022, 10, e0638.		9
10	Cutaneous manifestations of hospitalized <scp>COVID</scp> â€19 patients in the <scp>VIRUS COVID</scp> â€19 registry. International Journal of Dermatology, 2022, , .	0.5	1
11	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.	0.8	2
12	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, , .	1.2	9
13	1113: IN-HOSPITAL RISK FACTORS FOR ACUTE RESPIRATORY DISTRESS SYNDROME AFTER BONE MARROW TRANSPLANTATION. Critical Care Medicine, 2022, 50, 555-555.	0.4	0
14	773: INCIDENCE AND PREDICTIVE FACTORS ASSOCIATED WITH BETA-LACTAM NEUROTOXICITY IN THE CRITICALLY ILL. Critical Care Medicine, 2022, 50, 381-381.	0.4	0
15	132: ASSOCIATION BETWEEN GI SYMPTOMS AND COVID-19: RESULTS FROM THE DISCOVERY VIRUS REGISTRY. Critical Care Medicine, 2022, 50, 49-49.	0.4	0
16	24: VARIATION IN MANAGEMENT OF COVID-19 ACUTE RESPIRATORY DISTRESS SYNDROME AND ASSOCIATED MORTALITY. Critical Care Medicine, 2022, 50, 12-12.	0.4	0
17	163: DERMATOLOGIC MANIFESTATIONS IN PATIENTS WITH COVID-19: RESULTS FROM THE DISCOVERY VIRUS REGISTRY. Critical Care Medicine, 2022, 50, 65-65.	0.4	0
18	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

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19	A novel multimodal needs assessment to inform the longitudinal education program for an international interprofessional critical care team. BMC Medical Education, 2022, 22, .	1.0	1
20	Association of blood pressure variability with short- and long-term cognitive outcomes in patients with critical illness. Journal of Critical Care, 2022, 71, 154107.	1.0	2
21	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, .	0.7	10
22	An Innovative Individual-Level Socioeconomic Measure Predicts Critical Care Outcomes in Older Adults: A Population-Based Study. Journal of Intensive Care Medicine, 2021, 36, 828-837.	1.3	12
23	Functional outcome after critical illness in older patients: a population-based study. Neurological Research, 2021, 43, 103-109.	0.6	7
24	Electronic Medical Record-Based Pager Notification Reduces Excess Oxygen Exposure in Mechanically Ventilated Subjects. Respiratory Care, 2021, 66, 434-441.	0.8	3
25	Angiotensin II Infusion for Shock. Chest, 2021, 159, 596-605.	0.4	41
26	What Contributes to Diagnostic Error or Delay? A Qualitative Exploration Across Diverse Acute Care Settings in the United States. Journal of Patient Safety, 2021, 17, 239-248.	0.7	9
27	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.	0.4	93
28	Utility of AI models in critical care: union of man and the machine. Critical Care, 2021, 25, 46.	2.5	3
29	Enabling a learning healthcare system with automated computer protocols that produce replicable and personalized clinician actions. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1330-1344.	2.2	22
30	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.	0.4	16
31	Bedside Cliniciansâ€™ Perceptions on the Contributing Role of Diagnostic Errors in Acutely Ill Patient Presentation. Journal of Patient Safety, 2021, Publish Ahead of Print, e454-e462.	0.7	4
32	Provider perspectives on beta-lactam therapeutic drug monitoring programs in the critically ill: a protocol for a multicenter mixed-methods study. Implementation Science Communications, 2021, 2, 34.	0.8	8
33	System of Psychological Support Based on Positive Suggestions to the Critically Ill Using ICU Doulas. , 2021, 3, e0403.		3
34	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
35	Inclusion of Albumin in the Initial Resuscitation of Adult Patients with Medical Sepsis or Septic Shock. Shock, 2021, Publish Ahead of Print, 956-963.	1.0	3
36	Characteristics and Outcome of Periengraftment Respiratory Distress Syndrome after Autologous Hematopoietic Cell Transplant. Annals of the American Thoracic Society, 2021, 18, 1013-1019.	1.5	9

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37	Pretransplant Risk Factors Can Predict Development of Acute Respiratory Distress Syndrome after Hematopoietic Stem Cell Transplantation. Annals of the American Thoracic Society, 2021, 18, 1004-1012.	1.5	15
38	Simultaneous Use of Hypertonic Saline and IV Furosemide for Fluid Overload: A Systematic Review and Meta-Analysis. Critical Care Medicine, 2021, 49, e1163-e1175.	0.4	15
39	Clinical Effect of Systemic Steroids in Patients With Cirrhosis and Septic Shock. Shock, 2021, Publish Ahead of Print, 916-920.	1.0	4
40	Variation in Early Management Practices inÂModerate-to-Severe ARDS in the UnitedÂStates. Chest, 2021, 160, 1304-1315.	0.4	38
41	Rule-Based Cohort Definitions for Acute Respiratory Distress Syndrome: A Computable Phenotyping Strategy Based on the Berlin Definition. , 2021, 3, e0451.		4
42	Predictive modeling in neurocritical care using causal artificial intelligence. World Journal of Critical Care Medicine, 2021, 10, 112-119.	0.8	8
43	F_{IO₂}Trajectory as a Pragmatic Intermediate Marker in Acute Hypoxic Respiratory Failure. Respiratory Care, 2021, 66, 1521-1530.	0.8	1
44	Timing of ARDS Resolution (TARU): A Pragmatic Clinical Assessment of ARDS Resolution in the ICU. Lung, 2021, 199, 439-445.	1.4	2
45	Successful Outcomes of Critically Ill Patients with Extreme Metabolic Acidosis Treated with Structured Approach: Case Series. Clinical Medicine Insights: Case Reports, 2021, 14, 117954762110251.	0.3	2
46	FEASIBILITY, DELIVERY, AND IMPLEMENTATION OF A REMOTE CRITICAL CARE TRAINING PROGRAM IN CHINA: THE CERTAIN APPROACH. Chest, 2021, 160, A1413.	0.4	0
47	IMPLEMENTATION OF A GLOBAL REMOTE INTERPROFESSIONAL QUALITY IMPROVEMENT INITIATIVE: RESULTS OF A NEEDS ASSESSMENT CONDUCTED FOR A BALKAN LEARNING COLLABORATIVE. Chest, 2021, 160, A1416.	0.4	0
48	SERUM SODIUM OR OSMOLARITY DOES NOT AFFECT THE OUTCOMES OF ARDS. Chest, 2021, 160, A1097.	0.4	0
49	SERUM SODIUM OR OSMOLARITY DOES NOT AFFECT THE OCCURRENCE OF ARDS IN CRITICALLY ILL. Chest, 2021, 160, A1096.	0.4	0
50	Continuous Renal Replacement Therapy Liberation and Outcomes of Critically Ill Patients With Acute Kidney Injury. Mayo Clinic Proceedings, 2021, 96, 2757-2767.	1.4	10
51	A GLOBAL REMOTE QUALITY IMPROVEMENT INITIATIVE: NEEDS ASSESSMENT FROM INTERPROFESSIONAL CRITICAL CARE PROVIDERS FROM BOSNIA AND HERZEGOVINA. Chest, 2021, 160, A1428-A1429.	0.4	0
52	1108: Secondary Analysis of Diagnostic Error Rate in Patients Requiring Rapid Response Team Activation. Critical Care Medicine, 2021, 49, 555-555.	0.4	0
53	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
54	Rapid, multimodal, critical care knowledge-sharing platform for COVID-19 pandemics. Bosnian Journal of Basic Medical Sciences, 2021, 21, 93-97.	0.6	1

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55	Rapid, multimodal, critical care knowledge-sharing platform for COVID-19 pandemics. Bosnian Journal of Basic Medical Sciences, 2021, 21, 93-97.	0.6	7
56	A pilot study of trained ICU doulas providing early psychological support to critically ill patients. Critical Care, 2021, 25, 446.	2.5	6
57	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.	1.3	1
58	Association of negative fluid balance during the de-escalation phase of sepsis management with mortality: A cohort study. Journal of Critical Care, 2020, 55, 16-21.	1.0	24
59	Do-not-intubate orders in patients with acute respiratory failure: a systematic review and meta-analysis. Intensive Care Medicine, 2020, 46, 36-45.	3.9	22
60	Ratios of Plasma and Platelets to Red Blood Cells in Surgical Patients With Acute Intraoperative Hemorrhage. Anesthesia and Analgesia, 2020, 131, 483-493.	1.1	4
61	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.	0.4	47
62	The Zentensivist Manifesto. Defining the Art of Critical Care. ATS Scholar, 2020, 1, 225-232.	0.5	4
63	IMPLEMENTATION OF AN OXYGEN TITRATION PROTOCOL IN ADULT PATIENTS IN A MEDICAL ICU. Chest, 2020, 158, A582.	0.4	0
64	Feasibility of a Behavioral Intervention to Reduce Psychological Distress in Mechanically Ventilated Patients. International Journal of Clinical and Experimental Hypnosis, 2020, 68, 419-432.	1.1	4
65	Fluid balance in different phases of resuscitation. Journal of Critical Care, 2020, 60, 350.	1.0	0
66	Feasibility and Reliability Testing of Manual Electronic Health Record Reviews as a Tool for Timely Identification of Diagnostic Error in Patients at Risk. Applied Clinical Informatics, 2020, 11, 474-482.	0.8	7
67	Development and Verification of a Digital Twin Patient Model to Predict Specific Treatment Response During the First 24 Hours of Sepsis. , 2020, 2, e0249.		30
68	Stress and Fear. Mayo Clinic Proceedings, 2020, 95, 2487-2498.	1.4	18
69	The Viral Infection and Respiratory Illness Universal Study (VIRUS): An International Registry of Coronavirus 2019-Related Critical Illness. , 2020, 2, e0113.		75
70	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.	1.2	8
71	Concomitant Aspirin and Anticoagulation Is Associated With Increased Risk for Major Bleeding in Surgical Patients Requiring Postoperative Intensive Care*. Critical Care Medicine, 2020, 48, 985-992.	0.4	5
72	Use of diuretics in shock:ÂTemporal trends and clinical impacts in a propensity-matched cohort study. PLoS ONE, 2020, 15, e0228274.	1.1	7

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73	What factors predispose patients to acute respiratory distress syndrome?. , 2020, , 103-108.e1.		2
74	Risk of major bleeding associated with aspirin use in non-surgical critically ill patients receiving therapeutic anticoagulation. Journal of Critical Care, 2020, 58, 34-40.	1.0	0
75	Early noncardiovascular organ failure and mortality in the cardiac intensive care unit. Clinical Cardiology, 2020, 43, 516-523.	0.7	22
76	Highâ€Flow Nasal Cannula Oxygen in Patients with Acute Respiratory Failure and Doâ€Notâ€Intubate or Doâ€Notâ€Resuscitate Orders: A Systematic Review. Journal of Hospital Medicine, 2020, 15, 101-106.	0.7	18
77	Artificial intelligence and computer simulation models in critical illness. World Journal of Critical Care Medicine, 2020, 9, 13-19.	0.8	21
78	Biomarker-Concordant Steroid Use in Critically Ill Patients with Pneumonia. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 649-656.	1.2	3
79	1358: NAVIGATING THE STAGES OF AND CONTRIBUTORS TO DIAGNOSTIC ERROR AND DELAY. Critical Care Medicine, 2020, 48, 656-656.	0.4	1
80	Title is missing!. , 2020, 15, e0228274.		0
81	Title is missing!. , 2020, 15, e0228274.		0
82	Title is missing!. , 2020, 15, e0228274.		0
83	Title is missing!. , 2020, 15, e0228274.		0
84	Validation of the sarcopenia index to assess muscle mass in the critically ill: A novel application of kidney function markers. Clinical Nutrition, 2019, 38, 1362-1367.	2.3	72
85	PULSE PRESSURE IN THE DIFFERENTIATION OF VARIOUS TYPES OF SHOCK. Chest, 2019, 156, A966.	0.4	0
86	Hemodynamic profiles following digoxin use in patients with sepsis in the ICU. Journal of Critical Care, 2019, 54, 175-179.	1.0	6
87	Improving Diagnostic Fidelity. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 327-334.	1.2	5
88	Prediction of the Renal Elimination of Drugs With Cystatin C vs Creatinine: A Systematic Review. Mayo Clinic Proceedings, 2019, 94, 500-514.	1.4	42
89	Impact of weekly case-based tele-education on quality of care in a limited resource medical intensive care unit. Critical Care, 2019, 23, 220.	2.5	40
90	Clinical Strategies to Prevent Acute Respiratory Distress Syndrome. Seminars in Respiratory and Critical Care Medicine, 2019, 40, 129-136.	0.8	5

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91	Psychocognitive sequelae of critical illness and correlation with 3â€¯months follow up. Journal of Critical Care, 2019, 52, 166-171.	1.0	24
92	The Future of Critical Care Lies in Quality Improvement and Education. Annals of the American Thoracic Society, 2019, 16, 649-656.	1.5	21
93	Prevalence of Disagreement About Appropriateness of Treatment Between ICUÂPatients/Surrogates and Clinicians. Chest, 2019, 155, 1140-1147.	0.4	26
94	The Association between Prehospital Vulnerability, ARDS Development, and Mortality among At-Risk Adults. Results from the LIPS-A Clinical Trial. Annals of the American Thoracic Society, 2019, 16, 1399-1404.	1.5	4
95	CHARACTERISTICS AND OUTCOMES OF CRITICALLY ILL PATIENTS WITH PRECAPILLARY PULMONARY HYPERTENSION WHO UNDERGO ENDOTRACHEAL INTUBATION. Chest, 2019, 156, A349.	0.4	0
96	VpALIâ€"Vaping-related Acute Lung Injury: A New Killer Around the Block. Mayo Clinic Proceedings, 2019, 94, 2534-2545.	1.4	33
97	38: CERTAIN: AN INTERNATIONAL QUALITY IMPROVEMENT STUDY IN THE INTENSIVE CARE UNIT. Critical Care Medicine, 2019, 47, 19-19.	0.4	1
98	â€œGet to Know Meâ€•Board. , 2019, 1, e0030.		9
99	Continuation of Newly Initiated Midodrine Therapy After Intensive Care and Hospital Discharge. Critical Care Medicine, 2019, 47, e648-e653.	0.4	24
100	End-of-Life Decision-Making for ICU Patients With Limited English Proficiency: A Qualitative Study of Healthcare Team Insights. Critical Care Medicine, 2019, 47, 1380-1387.	0.4	24
101	Practice, But Verify. Critical Care Medicine, 2019, 47, 131-133.	0.4	2
102	Ketamine/propofol admixture vs etomidate for intubation in the critically ill: KEEP PACE Randomized clinical trial. Journal of Trauma and Acute Care Surgery, 2019, 87, 883-891.	1.1	33
103	1089. Critical Care Medicine, 2019, 47, 521.	0.4	1
104	Sarcopenia Index Is a Simple Objective Screening Tool for Malnutrition in the Critically Ill. Journal of Parenteral and Enteral Nutrition, 2019, 43, 780-788.	1.3	38
105	An Individual Housing-Based Socioeconomic Status Measure Predicts Advance Care Planning and Nursing Home Utilization. American Journal of Hospice and Palliative Medicine, 2019, 36, 362-369.	0.8	31
106	Severity of illness assessment with application of the APACHE IV predicted mortality and outcome trends analysis in an academic cardiac intensive care unit. Journal of Critical Care, 2019, 50, 242-246.	1.0	77
107	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.	1.0	19
108	Management of Sepsis in Patients With Cirrhosis: Current Evidence and Practical Approach. Hepatology, 2019, 70, 418-428.	3.6	32

#	Article	IF	Citations
109	Adjunct corticosteroid treatment in patients with pneumonia: A precision medicine approach. Bosnian Journal of Basic Medical Sciences, 2019, 19, 315-320.	0.6	3
110	Perceived knowledge of palliative care among immigrants to the United States: a secondary data analysis from the Health Information National Trends Survey. Annals of Palliative Medicine, 2019, 8, 451-461.	0.5	11
111	Successfully non-surgical management of flail chest as first manifestation of multiple myeloma: A case report. World Journal of Critical Care Medicine, 2019, 8, 59-63.	0.8	36
112	Noninvasive Ventilation in Patients With Do-Not-Intubate and Comfort-Measures-Only Orders: A Systematic Review and Meta-Analysis*. Critical Care Medicine, 2018, 46, 1209-1216.	0.4	59
113	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.	1.4	8
114	Trends in Use of Midodrine in the ICU: A Single-Center Retrospective Case Series. Critical Care Medicine, 2018, 46, e628-e633.	0.4	32
115	Potentially Modifiable Risk Factors for Long-Term Cognitive Impairment After Critical Illness: A Systematic Review. Mayo Clinic Proceedings, 2018, 93, 68-82.	1.4	69
116	Long-Term Return to Functional Baseline After Mechanical Ventilation in the ICU*. Critical Care Medicine, 2018, 46, 562-569.	0.4	38
117	Seeking out SARI: an automated search of electronic health records. Epidemiology and Infection, 2018, 146, 1065-1069.	1.0	0
118	Predictive Value of the Sequential Organ Failure Assessment Score for Mortality in a Contemporary Cardiac Intensive Care Unit Population. Journal of the American Heart Association, 2018, 7, .	1.6	110
119	New-Onset Heart Failure and Mortality in Hospital Survivors of Sepsis-Related Left Ventricular Dysfunction. Shock, 2018, 49, 144-149.	1.0	63
120	Central venous pressure and ultrasonographic measurement correlation and their associations with intradialytic adverse events in hospitalized patients: A prospective observational study. Journal of Critical Care, 2018, 44, 168-174.	1.0	9
121	Risk factors and outcomes of critically ill patients with acute brain failure: A novel end point. Journal of Critical Care, 2018, 43, 42-47.	1.0	19
122	Elevated modified shock index in early sepsis is associated with myocardial dysfunction and mortality. Journal of Critical Care, 2018, 43, 30-35.	1.0	39
123	1259: RELIABILITY OF IDENTIFYING DIAGNOSTIC ERROR AND DELAY IN CRITICALLY ILL PATIENTS. Critical Care Medicine, 2018, 46, 613-613.	0.4	1
124	Fiberoptic-Guided Use of an Airway Exchange Catheter During Exchange of a Kinked King LTS-D Laryngeal Tube for an Endotracheal Tube: A Case Report. A&A Practice, 2018, 11, 100-102.	0.2	1
125	Risk Factors for Persistent Cognitive Impairment After Critical Illness, Nested Case-Control Study. Critical Care Medicine, 2018, 46, 1977-1984.	0.4	28
126	Multicenter derivation and validation of an early warning score for acute respiratory failure or death in the hospital. Critical Care, 2018, 22, 286.	2.5	42

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127	Bottleneck Analysis to Improve Multidisciplinary Rounding Process in Intensive Care Units at Mayo Clinic. IEEE Robotics and Automation Letters, 2018, 3, 2678-2685.	3.3	4
128	Early Intravascular Events Are Associated with Development of Acute Respiratory Distress Syndrome. A Substudy of the LIPS-A Clinical Trial. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1575-1585.	2.5	39
129	Outcomes of critical illness: what is meaningful?. Current Opinion in Critical Care, 2018, 24, 394-400.	1.6	40
130	Plasma sRAGE is independently associated with increased mortality in ARDS: a meta-analysis of individual patient data. Intensive Care Medicine, 2018, 44, 1388-1399.	3.9	82
131	Evaluation of TEAM dynamics before and after remote simulation training utilizing CERTAIN platform. Medical Education Online, 2018, 23, 1485431.	1.1	12
132	Prompting with electronic checklist improves clinician performance in medical emergencies: a high-fidelity simulation study. International Journal of Emergency Medicine, 2018, 11, 26.	0.6	15
133	A qualitative exploration of the discharge process and factors predisposing to readmissions to the intensive care unit. BMC Health Services Research, 2018, 18, 6.	0.9	15
134	Differences in Code Status and End-of-Life Decision Making in Patients With Limited English Proficiency in the Intensive Care Unit. Mayo Clinic Proceedings, 2018, 93, 1271-1281.	1.4	36
135	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.	1.2	27
136	Features of Adult Hyperammonemia Not Due to Liver Failure in the ICU. Critical Care Medicine, 2018, 46, e897-e903.	0.4	52
137	Evolution of Validated Biomarkers and Intraoperative Parameters in the Development of Postoperative ARDS. Respiratory Care, 2018, 63, 1331-1340.	0.8	9
138	Interaction between peri-operative blood transfusion, tidal volume, airway pressure and postoperative ARDS: an individual patient data meta-analysis. Annals of Translational Medicine, 2018, 6, 23-23.	0.7	17
139	Respiratory failure in the hematopoietic stem cell transplant recipient. World Journal of Critical Care Medicine, 2018, 7, 62-72.	0.8	16
140	Effect of daily use of electronic checklist on physical rehabilitation consultations in critically ill patients. Journal of Critical Care, 2017, 38, 357-361.	1.0	3
141	F<scp>ifty</scp> Y<scp>ears of</scp> R<scp>esearch in</scp> ARDS.Is Acute Respiratory Distress Syndrome a Preventable Disease?. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 725-736.	2.5	128
142	Focused cardiac ultrasound in the early resuscitation of severe sepsis and septic shock: a prospective pilot study. Journal of Anesthesia, 2017, 31, 487-493.	0.7	23
143	Early risk factors and the role of fluid administration in developing acute respiratory distress syndrome in septic patients. Annals of Intensive Care, 2017, 7, 11.	2.2	33
144	Randomized Clinical Trial of a Combination of an Inhaled Corticosteroid and Beta Agonist in Patients at Risk of Developing the Acute Respiratory Distress Syndrome*. Critical Care Medicine, 2017, 45, 798-805.	0.4	69

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145	Learning Health Care System: Pragmatic Comparison of Crystalloid Choice in a Medical Intensive Care Unit. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1287-1289.	2.5	0
146	Differentiating pulmonary transfusion reactions using recipient and transfusion factors. Transfusion, 2017, 57, 1684-1690.	0.8	21
147	An Official American Thoracic Society/European Society of Intensive Care Medicine/Society of Critical Care Medicine Clinical Practice Guideline: Mechanical Ventilation in Adult Patients with Acute Respiratory Distress Syndrome. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1253-1263.	2.5	1,104
148	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.	1.0	46
149	Immune plasma for the treatment of severe influenza: an open-label, multicentre, phase 2 randomised study. Lancet Respiratory Medicine,the, 2017, 5, 500-511.	5.2	85
150	No increase in the incidence of acute kidney injuryÂin a population-based annual temporalÂtrends epidemiology study. Kidney International, 2017, 92, 721-728.	2.6	57
151	Lung Recruitment Maneuvers for Adult Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. Annals of the American Thoracic Society, 2017, 14, S304-S311.	1.5	80
152	High-Frequency Oscillation for Adult Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. Annals of the American Thoracic Society, 2017, 14, S289-S296.	1.5	22
153	Timing of Intubation in Acute Respiratory Failure Associated With Sepsis: A Mixed Methods Study. Mayo Clinic Proceedings, 2017, 92, 1502-1510.	1.4	22
154	Acute psychological trauma in the critically ill: Patient and family perspectives. General Hospital Psychiatry, 2017, 47, 68-74.	1.2	36
155	The authors reply. Critical Care Medicine, 2017, 45, e625-e626.	0.4	0
156	Quantifying the Effects of Prior Acetyl-Salicylic Acid on Sepsis-Related Deaths: An Individual Patient Data Meta-Analysis Using Propensity Matching*. Critical Care Medicine, 2017, 45, 1871-1879.	0.4	33
157	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.	1.0	46
158	Perspectives of physicians and nurses on identifying and treating psychological distress of the critically ill. Journal of Critical Care, 2017, 37, 106-111.	1.0	5
159	Follow-Up Incidence, Outcome, and Trend of ARDS in Critically Ill Patients Over 6 Years: A Population-Based Study. Chest, 2017, 152, A212.	0.4	0
160	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.	2.2	122
161	Reliability and validity of the checklist for early recognition and treatment of acute illness and injury as a charting tool in the medical intensive care unit. Indian Journal of Critical Care Medicine, 2017, 21, 746-750.	0.3	4
162	Comparison of methods of alert acknowledgement by critical care clinicians in the ICU setting. PeerJ, 2017, 5, e3083.	0.9	7

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163	Prediction of critical illness in elderly outpatients using elder risk assessment: a population-based study. Clinical Interventions in Aging, 2016, 11, 829.	1.3	9
164	Epidemiology of Acute Respiratory Distress Syndrome Following Hematopoietic Stem Cell Transplantation*. Critical Care Medicine, 2016, 44, 1082-1090.	0.4	65
165	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.	1.5	12
166	â€œBundleâ€•Practices and Ventilator-Associated Events: Not Enough. Infection Control and Hospital Epidemiology, 2016, 37, 1453-1457.	1.0	17
167	Lung Injury Prediction Score in Hospitalized Patients at Risk of Acute Respiratory Distress Syndrome. Critical Care Medicine, 2016, 44, 2182-2191.	0.4	42
168	Mild Cognitive Impairment and Risk of Critical Illness*. Critical Care Medicine, 2016, 44, 2045-2051.	0.4	27
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