

Ognjen Gajic

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

366
papers

15,830
citations

64
h-index

114
g-index

430
ext. papers

18,937
ext. citations

4.1
avg, IF

6.43
L-index

#	Paper	IF	Citations
366	Early, biomarker-guided steroid dosing in COVID-19 Pneumonia: a pilot randomized controlled trial.. <i>Critical Care</i> , 2022 , 26, 9	10.8	3
365	Incidence and Predictive Factors Associated with Beta-Lactam Neurotoxicity in the Critically Ill: A Retrospective Cohort Study.. <i>Neurocritical Care</i> , 2022 , 1	3.3	1
364	Bedside Clinicians' Perceptions on the Contributing Role of Diagnostic Errors in Acutely Ill Patient Presentation: A Survey of Academic and Community Practice.. <i>Journal of Patient Safety</i> , 2022 , 18, e454-e462	1.9	2
363	Hospital Variation in Management and Outcomes of Acute Respiratory Distress Syndrome Due to COVID-19. 2022 , 10, e0638		1
362	Cutaneous manifestations of hospitalized COVID-19 patients in the VIRUS COVID-19 registry.. <i>International Journal of Dermatology</i> , 2022 ,	1.7	0
361	Association of latitude and altitude with adverse outcomes in patients with COVID-19: The VIRUS registry.. <i>World Journal of Critical Care Medicine</i> , 2022 , 11, 102-111	3	0
360	1113: IN-HOSPITAL RISK FACTORS FOR ACUTE RESPIRATORY DISTRESS SYNDROME AFTER BONE MARROW TRANSPLANTATION. <i>Critical Care Medicine</i> , 2022 , 50, 555-555	1.4	
359	773: INCIDENCE AND PREDICTIVE FACTORS ASSOCIATED WITH BETA-LACTAM NEUROTOXICITY IN THE CRITICALLY ILL. <i>Critical Care Medicine</i> , 2022 , 50, 381-381	1.4	
358	132: ASSOCIATION BETWEEN GI SYMPTOMS AND COVID-19: RESULTS FROM THE DISCOVERY VIRUS REGISTRY. <i>Critical Care Medicine</i> , 2022 , 50, 49-49	1.4	
357	24: VARIATION IN MANAGEMENT OF COVID-19 ACUTE RESPIRATORY DISTRESS SYNDROME AND ASSOCIATED MORTALITY. <i>Critical Care Medicine</i> , 2022 , 50, 12-12	1.4	
356	163: DERMATOLOGIC MANIFESTATIONS IN PATIENTS WITH COVID-19: RESULTS FROM THE DISCOVERY VIRUS REGISTRY. <i>Critical Care Medicine</i> , 2022 , 50, 65-65	1.4	
355	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		0
354	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		0
353	Rapid, multimodal, critical care knowledge-sharing platform for COVID-19 pandemics. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021 , 21, 93-97	3.3	1
352	Implementation and evaluation of sepsis surveillance and decision support in medical ICU and emergency department. <i>American Journal of Emergency Medicine</i> , 2021 , 51, 378-383	2.9	0
351	Rapid, multimodal, critical care knowledge-sharing platform for COVID-19 pandemics. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021 , 21, 93-97	3.3	2
350	Continuous Renal Replacement Therapy Liberation and Outcomes of Critically Ill Patients With Acute Kidney Injury. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2757-2767	6.4	0

349	1108: Secondary Analysis of Diagnostic Error Rate in Patients Requiring Rapid Response Team Activation. <i>Critical Care Medicine</i> , 2021 , 49, 555-555	1.4	
348	Effectiveness of a Daily Rounding Checklist on Processes of Care and Outcomes in Diverse Pediatric Intensive Care Units Across the World. <i>Journal of Tropical Pediatrics</i> , 2021 , 67,	1.2	7
347	Provider perspectives on beta-lactam therapeutic drug monitoring programs in the critically ill: a protocol for a multicenter mixed-methods study. <i>Implementation Science Communications</i> , 2021 , 2, 34	2.2	2
346	System of Psychological Support Based on Positive Suggestions to the Critically Ill Using ICU Doulas 2021 , 3, e0403		2
345	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		1
344	Inclusion of Albumin in the Initial Resuscitation of Adult Patients with Medical Sepsis or Septic Shock: a Propensity Score-Matched Analysis. <i>Shock</i> , 2021 , 56, 956-963	3.4	2
343	Characteristics and Outcome of Periengraftment Respiratory Distress Syndrome after Autologous Hematopoietic Cell Transplant. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1013-1019	4.7	1
342	Pretransplant Risk Factors Can Predict Development of Acute Respiratory Distress Syndrome after Hematopoietic Stem Cell Transplantation. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1004-1012	4.7	1
341	Simultaneous Use of Hypertonic Saline and IV Furosemide for Fluid Overload: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2021 , 49, e1163-e1175	1.4	7
340	Clinical Effect of Systemic Steroids in Patients with Cirrhosis and Septic Shock. <i>Shock</i> , 2021 , 56, 916-920	3.4	1
339	Variation in Early Management Practices in Moderate-to-Severe ARDS in the United States: The Severe ARDS: Generating Evidence Study. <i>Chest</i> , 2021 , 160, 1304-1315	5.3	10
338	Rule-Based Cohort Definitions for Acute Respiratory Distress Syndrome: A Computable Phenotyping Strategy Based on the Berlin Definition 2021 , 3, e0451		0
337	An Innovative Individual-Level Socioeconomic Measure Predicts Critical Care Outcomes in Older Adults: A Population-Based Study. <i>Journal of Intensive Care Medicine</i> , 2021 , 36, 828-837	3.3	3
336	Functional outcome after critical illness in older patients: a population-based study. <i>Neurological Research</i> , 2021 , 43, 103-109	2.7	1
335	Electronic Medical Record-Based Pager Notification Reduces Excess Oxygen Exposure in Mechanically Ventilated Subjects. <i>Respiratory Care</i> , 2021 , 66, 434-441	2.1	0
334	Angiotensin II Infusion for Shock: A Multicenter Study of Postmarketing Use. <i>Chest</i> , 2021 , 159, 596-605	5.3	12
333	What Contributes to Diagnostic Error or Delay? A Qualitative Exploration Across Diverse Acute Care Settings in the United States. <i>Journal of Patient Safety</i> , 2021 , 17, 239-248	1.9	2
332	Outcomes of Patients With Coronavirus Disease 2019 Receiving Organ Support Therapies: The International Viral Infection and Respiratory Illness Universal Study Registry. <i>Critical Care Medicine</i> , 2021 , 49, 437-448	1.4	41

331	Utility of AI models in critical care: union of man and the machine. <i>Critical Care</i> , 2021 , 25, 46	10.8	0
330	Enabling a learning healthcare system with automated computer protocols that produce replicable and personalized clinician actions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021 , 28, 1330-1344	8.6	4
329	Checklist for Early Recognition and Treatment of Acute Illness and Injury: An Exploratory Multicenter International Quality-Improvement Study in the ICUs With Variable Resources. <i>Critical Care Medicine</i> , 2021 , 49, e598-e612	1.4	5
328	Trends in Therapy and Outcomes Associated With Respiratory Failure in Patients Admitted to the Cardiac Intensive Care Unit. <i>Journal of Intensive Care Medicine</i> , 2021 , 8850666211003489	3.3	2
327	Predictive modeling in neurocritical care using causal artificial intelligence. <i>World Journal of Critical Care Medicine</i> , 2021 , 10, 112-119	3	0
326	F Trajectory as a Pragmatic Intermediate Marker in Acute Hypoxic Respiratory Failure. <i>Respiratory Care</i> , 2021 , 66, 1521-1530	2.1	
325	Timing of ARDS Resolution (TARU): A Pragmatic Clinical Assessment of ARDS Resolution in the ICU. <i>Lung</i> , 2021 , 199, 439-445	2.9	0
324	Successful Outcomes of Critically Ill Patients with Extreme Metabolic Acidosis Treated with Structured Approach: Case Series. <i>Clinical Medicine Insights: Case Reports</i> , 2021 , 14, 11795476211025138	0.8	0
323	A pilot study of trained ICU doulas providing early psychological support to critically ill patients.. <i>Critical Care</i> , 2021 , 25, 446	10.8	1
322	Stress and Fear: Clinical Implications for Providers and Patients (in the Time of COVID-19 and Beyond). <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2487-2498	6.4	11
321	The Viral Infection and Respiratory Illness Universal Study (VIRUS): An International Registry of Coronavirus 2019-Related Critical Illness 2020 , 2, e0113		34
320	Decreased Hospital Length of Stay With Early Administration of Oseltamivir in Patients Hospitalized With Influenza. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020 , 4, 176-182	3.1	5
319	Concomitant Aspirin and Anticoagulation Is Associated With Increased Risk for Major Bleeding in Surgical Patients Requiring Postoperative Intensive Care. <i>Critical Care Medicine</i> , 2020 , 48, 985-992	1.4	1
318	Use of diuretics in shock: Temporal trends and clinical impacts in a propensity-matched cohort study. <i>PLoS ONE</i> , 2020 , 15, e0228274	3.7	5
317	What factors predispose patients to acute respiratory distress syndrome? 2020 , 103-108.e1		0
316	Risk of major bleeding associated with aspirin use in non-surgical critically ill patients receiving therapeutic anticoagulation. <i>Journal of Critical Care</i> , 2020 , 58, 34-40	4	
315	High-Flow Nasal Cannula Oxygen in Patients with Acute Respiratory Failure and Do-Not-Intubate or Do-Not-Resuscitate Orders: A Systematic Review. <i>Journal of Hospital Medicine</i> , 2020 , 15, 101-106	2.7	5
314	1358: NAVIGATING THE STAGES OF AND CONTRIBUTORS TO DIAGNOSTIC ERROR AND DELAY. <i>Critical Care Medicine</i> , 2020 , 48, 656-656	1.4	1

313	Artificial intelligence and computer simulation models in critical illness. <i>World Journal of Critical Care Medicine</i> , 2020 , 9, 13-19	3	8
312	Biomarker-Concordant Steroid Use in Critically Ill Patients with Pneumonia. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020 , 4, 649-656	3.1	0
311	Do-not-intubate orders in patients with acute respiratory failure: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2020 , 46, 36-45	14.5	5
310	Ratios of Plasma and Platelets to Red Blood Cells in Surgical Patients With Acute Intraoperative Hemorrhage. <i>Anesthesia and Analgesia</i> , 2020 , 131, 483-493	3.9	2
309	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. <i>Critical Care Medicine</i> , 2020 , 48, e1038-e1044	1.4	16
308	The Zentensivist Manifesto. Defining the Art of Critical Care. <i>ATS Scholar</i> , 2020 , 1, 225-232	1.6	1
307	Feasibility of a Behavioral Intervention to Reduce Psychological Distress in Mechanically Ventilated Patients. <i>International Journal of Clinical and Experimental Hypnosis</i> , 2020 , 68, 419-432	1.8	3
306	Fluid balance in different phases of resuscitation. <i>Journal of Critical Care</i> , 2020 , 60, 350	4	
305	Feasibility and Reliability Testing of Manual Electronic Health Record Reviews as a Tool for Timely Identification of Diagnostic Error in Patients at Risk. <i>Applied Clinical Informatics</i> , 2020 , 11, 474-482	3.1	4
304	Development and Verification of a Digital Twin Patient Model to Predict Specific Treatment Response During the First 24 Hours of Sepsis 2020 , 2, e0249		10
303	Older Adult Patients Are at Lower Risk of ARDS Compared to Younger Patients at Risk: Secondary Analysis of a Multicenter Cohort Study. <i>Journal of Intensive Care Medicine</i> , 2020 , 35, 42-47	3.3	0
302	Association of negative fluid balance during the de-escalation phase of sepsis management with mortality: A cohort study. <i>Journal of Critical Care</i> , 2020 , 55, 16-21	4	11
301	Early noncardiovascular organ failure and mortality in the cardiac intensive care unit. <i>Clinical Cardiology</i> , 2020 , 43, 516-523	3.3	16
300	Use of diuretics in shock: Temporal trends and clinical impacts in a propensity-matched cohort study 2020 , 15, e0228274		
299	Use of diuretics in shock: Temporal trends and clinical impacts in a propensity-matched cohort study 2020 , 15, e0228274		
298	Use of diuretics in shock: Temporal trends and clinical impacts in a propensity-matched cohort study 2020 , 15, e0228274		
297	Use of diuretics in shock: Temporal trends and clinical impacts in a propensity-matched cohort study 2020 , 15, e0228274		
296	Hemodynamic profiles following digoxin use in patients with sepsis in the ICU. <i>Journal of Critical Care</i> , 2019 , 54, 175-179	4	2

295	Improving Diagnostic Fidelity: An Approach to Standardizing the Process in Patients With Emerging Critical Illness. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019 , 3, 327-334	3.1	2
294	Prediction of the Renal Elimination of Drugs With Cystatin C vs Creatinine: A Systematic Review. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 500-514	6.4	24
293	Impact of weekly case-based tele-education on quality of care in a limited resource medical intensive care unit. <i>Critical Care</i> , 2019 , 23, 220	10.8	23
292	Clinical Strategies to Prevent Acute Respiratory Distress Syndrome. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2019 , 40, 129-136	3.9	2
291	Psychocognitive sequelae of critical illness and correlation with 3 months follow up. <i>Journal of Critical Care</i> , 2019 , 52, 166-171	4	8
290	The Future of Critical Care Lies in Quality Improvement and Education. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 649-656	4.7	11
289	Prevalence of Disagreement About Appropriateness of Treatment Between ICU Patients/Surrogates and Clinicians. <i>Chest</i> , 2019 , 155, 1140-1147	5.3	16
288	Validation of the sarcopenia index to assess muscle mass in the critically ill: A novel application of kidney function markers. <i>Clinical Nutrition</i> , 2019 , 38, 1362-1367	5.9	38
287	Adjunct corticosteroid treatment in patients with pneumonia: A precision medicine approach. <i>Bosnian Journal of Basic Medical Sciences</i> , 2019 , 19, 315-320	3.3	2
286	Perceived knowledge of palliative care among immigrants to the United States: a secondary data analysis from the Health Information National Trends Survey. <i>Annals of Palliative Medicine</i> , 2019 , 8, 451-461	1.7	6
285	Diagnosis and treatment of acute pulmonary inflammation in critically ill patients: The role of inflammatory biomarkers. <i>World Journal of Critical Care Medicine</i> , 2019 , 8, 59-71	3	16
284	The Association between Prehospital Vulnerability, ARDS Development, and Mortality among At-Risk Adults. Results from the LIPS-A Clinical Trial. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 1399-1404	4.7	3
283	VpALI-Vaping-related Acute Lung Injury: A New Killer Around the Block. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 2534-2545	6.4	24
282	"Get to Know Me" Board 2019 , 1, e0030		4
281	Continuation of Newly Initiated Midodrine Therapy After Intensive Care and Hospital Discharge: A Single-Center Retrospective Study. <i>Critical Care Medicine</i> , 2019 , 47, e648-e653	1.4	13
280	End-of-Life Decision-Making for ICU Patients With Limited English Proficiency: A Qualitative Study of Healthcare Team Insights. <i>Critical Care Medicine</i> , 2019 , 47, 1380-1387	1.4	10
279	Ketamine/propofol admixture vs etomidate for intubation in the critically ill: KEEP PACE Randomized clinical trial. <i>Journal of Trauma and Acute Care Surgery</i> , 2019 , 87, 883-891	3.3	13
278	1089. <i>Critical Care Medicine</i> , 2019 , 47, 521	1.4	1

277	Sarcopenia Index Is a Simple Objective Screening Tool for Malnutrition in the Critically Ill. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019 , 43, 780-788	4.2	23
276	An Individual Housing-Based Socioeconomic Status Measure Predicts Advance Care Planning and Nursing Home Utilization. <i>American Journal of Hospice and Palliative Medicine</i> , 2019 , 36, 362-369	2.6	15
275	Severity of illness assessment with application of the APACHE IV predicted mortality and outcome trends analysis in an academic cardiac intensive care unit. <i>Journal of Critical Care</i> , 2019 , 50, 242-246	4	58
274	Association of septic shock definitions and standardized mortality ratio in a contemporary cohort of critically ill patients. <i>Journal of Critical Care</i> , 2019 , 50, 269-274	4	11
273	Management of Sepsis in Patients With Cirrhosis: Current Evidence and Practical Approach. <i>Hepatology</i> , 2019 , 70, 418-428	11.2	16
272	Noninvasive Ventilation in Patients With Do-Not-Intubate and Comfort-Measures-Only Orders: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2018 , 46, 1209-1216	1.4	39
271	The Incremental Burden of Acute Respiratory Distress Syndrome: Long-term Follow-up of a Population-Based Nested Case-Control Study. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 445-452	6.4	3
270	Trends in Use of Midodrine in the ICU: A Single-Center Retrospective Case Series. <i>Critical Care Medicine</i> , 2018 , 46, e628-e633	1.4	23
269	Potentially Modifiable Risk Factors for Long-Term Cognitive Impairment After Critical Illness: A Systematic Review. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 68-82	6.4	42
268	Long-Term Return to Functional Baseline After Mechanical Ventilation in the ICU. <i>Critical Care Medicine</i> , 2018 , 46, 562-569	1.4	24
267	Seeking out SARI: an automated search of electronic health records. <i>Epidemiology and Infection</i> , 2018 , 146, 1065-1069	4.3	
266	Predictive Value of the Sequential Organ Failure Assessment Score for Mortality in a Contemporary Cardiac Intensive Care Unit Population. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	80
265	New-Onset Heart Failure and Mortality in Hospital Survivors of Sepsis-Related Left Ventricular Dysfunction. <i>Shock</i> , 2018 , 49, 144-149	3.4	40
264	Central venous pressure and ultrasonographic measurement correlation and their associations with intradialytic adverse events in hospitalized patients: A prospective observational study. <i>Journal of Critical Care</i> , 2018 , 44, 168-174	4	7
263	Risk factors and outcomes of critically ill patients with acute brain failure: A novel end point. <i>Journal of Critical Care</i> , 2018 , 43, 42-47	4	13
262	Outcomes of critical illness: what is meaningful?. <i>Current Opinion in Critical Care</i> , 2018 , 24, 394-400	3.5	21
261	Plasma sRAGE is independently associated with increased mortality in ARDS: a meta-analysis of individual patient data. <i>Intensive Care Medicine</i> , 2018 , 44, 1388-1399	14.5	49
260	Evaluation of TEAM dynamics before and after remote simulation training utilizing CERTAIN platform. <i>Medical Education Online</i> , 2018 , 23, 1485431	4.4	4

259	Prompting with electronic checklist improves clinician performance in medical emergencies: a high-fidelity simulation study. <i>International Journal of Emergency Medicine</i> , 2018 , 11, 26	3.9	13
258	A qualitative exploration of the discharge process and factors predisposing to readmissions to the intensive care unit. <i>BMC Health Services Research</i> , 2018 , 18, 6	2.9	10
257	Differences in Code Status and End-of-Life Decision Making in Patients With Limited English Proficiency in the Intensive Care Unit. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 1271-1281	6.4	16
256	Feasibility of an International Remote Simulation Training Program in Critical Care Delivery: A Pilot Study. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2018 , 2, 229-233	3.1	16
255	Features of Adult Hyperammonemia Not Due to Liver Failure in the ICU. <i>Critical Care Medicine</i> , 2018 , 46, e897-e903	1.4	27
254	Evolution of Validated Biomarkers and Intraoperative Parameters in the Development of Postoperative ARDS. <i>Respiratory Care</i> , 2018 , 63, 1331-1340	2.1	2
253	Interaction between peri-operative blood transfusion, tidal volume, airway pressure and postoperative ARDS: an individual patient data meta-analysis. <i>Annals of Translational Medicine</i> , 2018 , 6, 23	3.2	8
252	Respiratory failure in the hematopoietic stem cell transplant recipient. <i>World Journal of Critical Care Medicine</i> , 2018 , 7, 62-72	3	8
251	Elevated modified shock index in early sepsis is associated with myocardial dysfunction and mortality. <i>Journal of Critical Care</i> , 2018 , 43, 30-35	4	22
250	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. <i>A&A Practice</i> , 2018 , 11, 100-102	0.8	
249	Risk Factors for Persistent Cognitive Impairment After Critical Illness, Nested Case-Control Study. <i>Critical Care Medicine</i> , 2018 , 46, 1977-1984	1.4	20
248	Multicenter derivation and validation of an early warning score for acute respiratory failure or death in the hospital. <i>Critical Care</i> , 2018 , 22, 286	10.8	22
247	Bottleneck Analysis to Improve Multidisciplinary Rounding Process in Intensive Care Units at Mayo Clinic. <i>IEEE Robotics and Automation Letters</i> , 2018 , 3, 2678-2685	4.2	2
246	Early Intravascular Events Are Associated with Development of Acute Respiratory Distress Syndrome. A Substudy of the LIPS-A Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1575-1585	10.2	27
245	Effect of daily use of electronic checklist on physical rehabilitation consultations in critically ill patients. <i>Journal of Critical Care</i> , 2017 , 38, 357-361	4	2
244	Fifty Years of Research in ARDS. Is Acute Respiratory Distress Syndrome a Preventable Disease?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 725-736	10.2	70
243	Focused cardiac ultrasound in the early resuscitation of severe sepsis and septic shock: a prospective pilot study. <i>Journal of Anesthesia</i> , 2017 , 31, 487-493	2.2	18
242	Early risk factors and the role of fluid administration in developing acute respiratory distress syndrome in septic patients. <i>Annals of Intensive Care</i> , 2017 , 7, 11	8.9	23

241	Randomized Clinical Trial of a Combination of an Inhaled Corticosteroid and Beta Agonist in Patients at Risk of Developing the Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2017 , 45, 798-805	1.4	43
240	Learning Health Care System: Pragmatic Comparison of Crystalloid Choice in a Medical Intensive Care Unit. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 1287-1289	10.2	
239	Differentiating pulmonary transfusion reactions using recipient and transfusion factors. <i>Transfusion</i> , 2017 , 57, 1684-1690	2.9	19
238	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. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 1253-1263	10.2	674
237	Association between timing of intubation and outcome in critically ill patients: A secondary analysis of the ICON audit. <i>Journal of Critical Care</i> , 2017 , 42, 1-5	4	27
236	Immune plasma for the treatment of severe influenza: an open-label, multicentre, phase 2 randomised study. <i>Lancet Respiratory Medicine</i> , 2017 , 5, 500-511	35.1	72
235	No increase in the incidence of acute kidney injury in a population-based annual temporal trends epidemiology study. <i>Kidney International</i> , 2017 , 92, 721-728	9.9	37
234	Lung Recruitment Maneuvers for Adult Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2017 , 14, S304-S311	4.7	57
233	High-Frequency Oscillation for Adult Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2017 , 14, S289-S296	4.7	18
232	Prognostic impact of isolated right ventricular dysfunction in sepsis and septic shock: an 8-year historical cohort study. <i>Annals of Intensive Care</i> , 2017 , 7, 94	8.9	78
231	Timing of Intubation in Acute Respiratory Failure Associated With Sepsis: A Mixed Methods Study. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 1502-1510	6.4	10
230	Acute psychological trauma in the critically ill: Patient and family perspectives. <i>General Hospital Psychiatry</i> , 2017 , 47, 68-74	5.6	22
229	The authors reply. <i>Critical Care Medicine</i> , 2017 , 45, e625-e626	1.4	
228	Quantifying the Effects of Prior Acetyl-Salicylic Acid on Sepsis-Related Deaths: An Individual Patient Data Meta-Analysis Using Propensity Matching. <i>Critical Care Medicine</i> , 2017 , 45, 1871-1879	1.4	22
227	Derivation and validation of the automated search algorithms to identify cognitive impairment and dementia in electronic health records. <i>Journal of Critical Care</i> , 2017 , 37, 202-205	4	28
226	Perspectives of physicians and nurses on identifying and treating psychological distress of the critically ill. <i>Journal of Critical Care</i> , 2017 , 37, 106-111	4	3
225	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. <i>Indian Journal of Critical Care Medicine</i> , 2017 , 21, 746-750	1.3	4
224	Comparison of methods of alert acknowledgement by critical care clinicians in the ICU setting. <i>PeerJ</i> , 2017 , 5, e3083	3.1	6

223	The incorporation of focused history in checklist for early recognition and treatment of acute illness and injury. <i>BMC Emergency Medicine</i> , 2016 , 16, 35	2.4	2
222	Delayed Rapid Response Team Activation Is Associated With Increased Hospital Mortality, Morbidity, and Length of Stay in a Tertiary Care Institution. <i>Critical Care Medicine</i> , 2016 , 44, 54-63	1.4	71
221	Development and validation of clinical performance assessment in simulated medical emergencies: an observational study. <i>BMC Emergency Medicine</i> , 2016 , 16, 4	2.4	11
220	Clinical calculators in hospital medicine: Availability, classification, and needs. <i>Computer Methods and Programs in Biomedicine</i> , 2016 , 133, 1-6	6.9	10
219	Chronic critical illness: unintended consequence of intensive care medicine. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 531-532	35.1	6
218	Identification of acute brain failure using electronic medical records. <i>Journal of Critical Care</i> , 2016 , 34, 12-6	4	11
217	A Comparative Effectiveness Study of Rescue Strategies in 1,000 Subjects With Severe Hypoxemic Respiratory Failure. <i>Respiratory Care</i> , 2016 , 61, 127-33	2.1	4
216	Development and Implementation of Sepsis Alert Systems. <i>Clinics in Chest Medicine</i> , 2016 , 37, 219-29	5.3	25
215	Preface. Controversies and Evolving Concepts in Critical Care. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016 , 37, 1-2	3.9	1
214	Association between driving pressure and development of postoperative pulmonary complications in patients undergoing mechanical ventilation for general anaesthesia: a meta-analysis of individual patient data. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 272-80	35.1	264
213	Prophylactic plasma transfusion for surgical patients with abnormal preoperative coagulation tests: a single-institution propensity-adjusted cohort study. <i>Lancet Haematology</i> , 2016 , 3, e139-48	14.6	18
212	Creation of the Prevention of Organ Failure Checklist. A Multidisciplinary Approach Using the Modified Delphi Technique. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 910-6	4.7	0
211	Diagnostic accuracy and clinical relevance of an inflammatory biomarker panel for sepsis in adult critically ill patients. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 84, 175-80	2.9	17
210	Dyschloremia Is a Risk Factor for the Development of Acute Kidney Injury in Critically Ill Patients. <i>PLoS ONE</i> , 2016 , 11, e0160322	3.7	33
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