

Arabi Y

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.

365
papers

27,481
citations

76
h-index

161
g-index

443
ext. papers

35,704
ext. citations

8.3
avg, IF

7.01
L-index

#	Paper	IF	Citations
365	Humidification during mechanical ventilation to prevent endotracheal tube occlusion in critically ill patients: A case control study.. <i>Annals of Thoracic Medicine</i> , 2022 , 17, 37-43	2.2	2
364	Risk of COVID-19 in healthcare workers working in intensive care setting.. <i>American Journal of Infection Control</i> , 2022 ,	3.8	2
363	Helmet noninvasive ventilation for COVID-19 patients (Helmet-COVID): statistical analysis plan for a randomized controlled trial.. <i>Trials</i> , 2022 , 23, 105	2.8	1
362	Severe Middle East Respiratory Syndrome (MERS) Pneumonia 2022 , 362-372		1
361	Electronic medical record implementation in a large healthcare system from a leadership perspective.. <i>BMC Medical Informatics and Decision Making</i> , 2022 , 22, 66	3.6	0
360	Effect of Antiplatelet Therapy on Survival and Organ Support-Free Days in Critically Ill Patients With COVID-19: A Randomized Clinical Trial.. <i>JAMA - Journal of the American Medical Association</i> , 2022 ,	27.4	9
359	Effect of Awake Prone Positioning on Endotracheal Intubation in Patients With COVID-19 and Acute Respiratory Failure: A Randomized Clinical Trial.. <i>JAMA - Journal of the American Medical Association</i> , 2022 ,	27.4	5
358	Infection control in the intensive care unit: expert consensus statements for SARS-CoV-2 using a Delphi method. <i>Lancet Infectious Diseases</i> , 2021 ,	25.5	0
357	Kinetics of antibody response in critically ill patients with Middle East respiratory syndrome and association with mortality and viral clearance. <i>Scientific Reports</i> , 2021 , 11, 22548	4.9	1
356	Outcomes of septic cirrhosis patients admitted to the intensive care unit: A retrospective cohort study. <i>Medicine (United States)</i> , 2021 , 100, e27593	1.8	0
355	Statistical analysis plan for the Steppedwedge Cluster Randomized trial of Electronic Early Notification of sepsis in hospitalized ward patients (SCREEN). <i>Trials</i> , 2021 , 22, 828	2.8	1
354	Sepsis in end-stage renal disease patients: are they at an increased risk of mortality?. <i>Annals of Medicine</i> , 2021 , 53, 1737-1743	1.5	0
353	The Saudi Critical Care Society practice guidelines on the management of COVID-19 in the ICU: Therapy section. <i>Journal of Infection and Public Health</i> , 2021 ,	7.4	2
352	Effect of Convalescent Plasma on Organ Support-Free Days in Critically Ill Patients With COVID-19: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1690-1702	27.4	37
351	The story of critical care in Asia: a narrative review. <i>Journal of Intensive Care</i> , 2021 , 9, 60	7	0
350	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021 , 49, e1063-e1143	1.4	131
349	Executive Summary: Surviving Sepsis Campaign: International Guidelines for the Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021 , 49, 1974-1982	1.4	31

348	Electronic early notification of sepsis in hospitalized ward patients: a study protocol for a stepped-wedge cluster randomized controlled trial. <i>Trials</i> , 2021 , 22, 695	2.8	3
347	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. <i>Intensive Care Medicine</i> , 2021 , 47, 1181-1247	14.5	199
346	Enteral Nutrition Safety With Advanced Treatments: Extracorporeal Membrane Oxygenation, Prone Positioning, and Infusion of Neuromuscular Blockers. <i>Nutrition in Clinical Practice</i> , 2021 , 36, 88-97	3.6	4
345	Inflammatory Response and Phenotyping in Severe Acute Respiratory Infection From the Middle East Respiratory Syndrome Coronavirus and Other Etiologies. <i>Critical Care Medicine</i> , 2021 , 49, 228-239	1.4	2
344	A clinical approach to acute mesenteric ischemia. <i>Current Opinion in Critical Care</i> , 2021 , 27, 183-192	3.5	3
343	Prevention of gastrointestinal bleeding in critically ill patients. <i>Current Opinion in Critical Care</i> , 2021 , 27, 177-182	3.5	1
342	How the COVID-19 pandemic will change the future of critical care. <i>Intensive Care Medicine</i> , 2021 , 47, 282-291	14.5	34
341	COVID-19 research in critical care: the good, the bad, and the ugly. <i>Intensive Care Medicine</i> , 2021 , 47, 470-472	14.5	3
340	Early sedation with dexmedetomidine in ventilated critically ill patients and heterogeneity of treatment effect in the SPICE III randomised controlled trial. <i>Intensive Care Medicine</i> , 2021 , 47, 455-466	14.5	9
339	New-onset atrial fibrillation in the intensive care unit: Protocol for an international inception cohort study (AFIB-ICU). <i>Acta Anaesthesiologica Scandinavica</i> , 2021 , 65, 846-851	1.9	1
338	Interleukin-6 Receptor Antagonists in Critically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021 , 384, 1491-1502	59.2	639
337	Mortality outcomes with hydroxychloroquine and chloroquine in COVID-19 From an international collaborative meta-analysis of randomized trials. <i>Nature Communications</i> , 2021 , 12, 2349	17.4	83
336	The Performance of Equations That Estimate Glomerular Filtration Rate against Measured Urinary Creatinine Clearance in Critically Ill Patients. <i>Critical Care Research and Practice</i> , 2021 , 2021, 5520653	1.5	1
335	Association between phosphate disturbances and mortality among critically ill patients with sepsis or septic shock. <i>BMC Pharmacology & Toxicology</i> , 2021 , 22, 30	2.6	3
334	The cuff leak test in critically ill patients: An international survey of intensivists. <i>Acta Anaesthesiologica Scandinavica</i> , 2021 , 65, 1087-1094	1.9	2
333	Implementation of new ECMO centers during the COVID-19 pandemic: experience and results from the Middle East and India. <i>Intensive Care Medicine</i> , 2021 , 47, 887-895	14.5	11
332	Nationwide Seroprevalence of SARS-CoV-2 in Saudi Arabia. <i>Journal of Infection and Public Health</i> , 2021 , 14, 832-838	7.4	8
331	Lopinavir-ritonavir and hydroxychloroquine for critically ill patients with COVID-19: REMAP-CAP randomized controlled trial. <i>Intensive Care Medicine</i> , 2021 , 47, 867-886	14.5	20

330	The gut in COVID-19. <i>Intensive Care Medicine</i> , 2021 , 47, 1024-1027	14.5	1
329	Rare loss-of-function variants in type I IFN immunity genes are not associated with severe COVID-19. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	25
328	Viewpoint of a WHO Advisory Group Tasked to Consider Establishing a Closely-monitored Challenge Model of Coronavirus Disease 2019 (COVID-19) in Healthy Volunteers. <i>Clinical Infectious Diseases</i> , 2021 , 72, 2035-2041	11.6	9
327	Enteral Feeding Intolerance: Updates in Definitions and Pathophysiology. <i>Nutrition in Clinical Practice</i> , 2021 , 36, 40-49	3.6	11
326	Preferences for the measurement and supplementation of magnesium, phosphate and zinc in ICUs: The international WhyTrace survey. <i>Acta Anaesthesiologica Scandinavica</i> , 2021 , 65, 390-396	1.9	0
325	Surviving Sepsis Campaign Guidelines on the Management of Adults With Coronavirus Disease 2019 (COVID-19) in the ICU: First Update. <i>Critical Care Medicine</i> , 2021 , 49, e219-e234	1.4	119
324	A Post Hoc Analysis of Osmotherapy Use in the Erythropoietin in Traumatic Brain Injury Study-Associations With Acute Kidney Injury and Mortality. <i>Critical Care Medicine</i> , 2021 , 49, e394-e403	1.4	4
323	Developing Machine-Learning Prediction Algorithm for Bacteremia in Admitted Patients. <i>Infection and Drug Resistance</i> , 2021 , 14, 757-765	4.2	3
322	Expert consensus statements for the management of COVID-19-related acute respiratory failure using a Delphi method. <i>Critical Care</i> , 2021 , 25, 106	10.8	45
321	The ten reasons why corticosteroid therapy reduces mortality in severe COVID-19. Author's reply. <i>Intensive Care Medicine</i> , 2021 , 47, 357-358	14.5	
320	Favipiravir and Hydroxychloroquine Combination Therapy in Patients with Moderate to Severe COVID-19 (FACCT Trial): An Open-Label, Multicenter, Randomized, Controlled Trial. <i>Infectious Diseases and Therapy</i> , 2021 , 10, 2291-2307	6.2	7
319	Helmet Non-Invasive Ventilation for COVID-19 Patients (Helmet-COVID): study protocol for a multicentre randomised controlled trial. <i>BMJ Open</i> , 2021 , 11, e052169	3	2
318	Therapeutic Anticoagulation with Heparin in Noncritically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021 , 385, 790-802	59.2	203
317	Replacing protein via enteral nutrition in a stepwise approach in critically ill patients: A pilot randomized controlled trial (REPLENISH pilot trial). <i>Clinical Nutrition ESPEN</i> , 2021 , 44, 166-172	1.3	0
316	How COVID-19 will change the management of other respiratory viral infections. <i>Intensive Care Medicine</i> , 2021 , 47, 1148-1151	14.5	
315	Venous Thromboembolism Prophylaxis in Critically Ill Adults: A Systematic Review and Network Meta-analysis. <i>Chest</i> , 2021 ,	5.3	4
314	Mechanical Ventilation Discontinuation Practices in Asia: A Multinational Survey. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1352-1359	4.7	3
313	Therapeutic Anticoagulation with Heparin in Critically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021 , 385, 777-789	59.2	227

312	Managing critical care during COVID-19 pandemic: The experience of an ICU of a tertiary care hospital. <i>Journal of Infection and Public Health</i> , 2021 , 14, 1635-1641	7.4	4
311	Effect of Probiotics on Incident Ventilator-Associated Pneumonia in Critically Ill Patients: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1024-1033	27.4	19
310	COVID-19 Critical Care Simulations: An International Cross-Sectional Survey. <i>Frontiers in Public Health</i> , 2021 , 9, 700769	6	0
309	Evolution of practice patterns in the management of acute respiratory distress syndrome: A secondary analysis of two successive randomized controlled trials. <i>Journal of Critical Care</i> , 2021 , 65, 274-281	4	2
308	Cardiovascular SOFA score may not reflect current practice. <i>Intensive Care Medicine</i> , 2021 , 1	14.5	1
307	Incidence, outcomes, and predictors of Acinetobacter infection in Saudi Arabian critical care units. <i>Journal of Critical Care</i> , 2021 , 66, 109-116	4	3
306	Beyond Frontiers: Feasibility and Outcomes of Prolonged Veno-Venous Extracorporeal Membrane Oxygenation in Severe Acute Respiratory Distress Syndrome. <i>ASAIO Journal</i> , 2021 , 67, 339-344	3.6	1
305	Critically ill patients with diabetes and Middle East respiratory syndrome: a multi-center observational study. <i>BMC Infectious Diseases</i> , 2021 , 21, 84	4	1
304	Statins as an adjunctive therapy for COVID-19: the biological and clinical plausibility. <i>Immunopharmacology and Immunotoxicology</i> , 2021 , 43, 37-50	3.2	5
303	Nutrition support for critically ill patients.. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021 , 45, 47-59	4.2	2
302	A guide to enteral nutrition in intensive care units: 10 expert tips for the daily practice.. <i>Critical Care</i> , 2021 , 25, 424	10.8	7
301	Pharmacologic Treatments and Supportive Care for Middle East Respiratory Syndrome. <i>Emerging Infectious Diseases</i> , 2020 , 26, 1102-1112	10.2	5
300	Bacteremia Antibiotic Length Actually Needed for Clinical Effectiveness (BALANCE) randomised clinical trial: study protocol. <i>BMJ Open</i> , 2020 , 10, e038300	3	5
299	Gastrointestinal dysfunction in the critically ill: a systematic scoping review and research agenda proposed by the Section of Metabolism, Endocrinology and Nutrition of the European Society of Intensive Care Medicine. <i>Critical Care</i> , 2020 , 24, 224	10.8	29
298	Nutrition Therapy in Critically Ill Patients With Coronavirus Disease 2019. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020 , 44, 1174-1184	4.2	62
297	Global outbreak research: harmony not hegemony. <i>Lancet Infectious Diseases</i> , 2020 , 20, 770-772	25.5	22
296	Managing ICU surge during the COVID-19 crisis: rapid guidelines. <i>Intensive Care Medicine</i> , 2020 , 46, 1303-1315	13.5	153
295	Update in Critical Care 2019. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 201, 1050-1057	10.57	

294	Surviving Sepsis Campaign: guidelines on the management of critically ill adults with Coronavirus Disease 2019 (COVID-19). <i>Intensive Care Medicine</i> , 2020 , 46, 854-887	14.5	1011
293	Patient Outcomes at Twelve Months after Early Decompressive Craniectomy for Diffuse Traumatic Brain Injury in the Randomized DECRA Clinical Trial. <i>Journal of Neurotrauma</i> , 2020 , 37, 810-816	5.4	32
292	Surveillance or no surveillance ultrasonography for deep vein thrombosis and outcomes of critically ill patients: a pre-planned sub-study of the PREVENT trial. <i>Intensive Care Medicine</i> , 2020 , 46, 737-746	14.5	13
291	COVID-19: a novel coronavirus and a novel challenge for critical care. <i>Intensive Care Medicine</i> , 2020 , 46, 833-836	14.5	157
290	Critical care management of adults with community-acquired severe respiratory viral infection. <i>Intensive Care Medicine</i> , 2020 , 46, 315-328	14.5	134
289	A pilot randomized controlled trial of 7 versus 14 days of antibiotic treatment for bloodstream infection on non-intensive care versus intensive care wards. <i>Trials</i> , 2020 , 21, 92	2.8	2
288	Treatment of patients with nonsevere and severe coronavirus disease 2019: an evidence-based guideline. <i>Cmaj</i> , 2020 , 192, E536-E545	3.5	36
287	Analysis of the Healthcare MERS-CoV Outbreak in King Abdulaziz Medical Center, Riyadh, Saudi Arabia, June-August 2015 Using a SEIR Ward Transmission Model. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	6
286	Patient-Ventilator Asynchrony in Critical Care Settings: National Outcomes of Ventilator Waveform Analysis. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2020 , 49, 630-636	2.6	3
285	Intensive care management of coronavirus disease 2019 (COVID-19): challenges and recommendations. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 506-517	35.1	812
284	Multi-organ point-of-care ultrasound for COVID-19 (PoCUS4COVID): international expert consensus. <i>Critical Care</i> , 2020 , 24, 702	10.8	40
283	Spectrum of histopathological findings in coronavirus disease-19, Middle East respiratory syndrome and severe acute respiratory syndrome. <i>Annals of Thoracic Medicine</i> , 2020 , 15, 52-53	2.2	6
282	Simulation role in preparing for COVID-19. <i>Annals of Thoracic Medicine</i> , 2020 , 15, 134-137	2.2	8
281	Clinical trials for coronavirus disease 2019: What is being evaluated and what is not. <i>Annals of Thoracic Medicine</i> , 2020 , 15, 49-51	2.2	6
280	How to Feed the Critically Ill: A Review. <i>Annals of the Academy of Medicine, Singapore</i> , 2020 , 49, 573-581	2.8	1
279	Association of corticosteroids use and outcomes in COVID-19 patients: A systematic review and meta-analysis. <i>Journal of Infection and Public Health</i> , 2020 , 13, 1652-1663	7.4	29
278	Surviving Sepsis Campaign: Guidelines on the Management of Critically Ill Adults with Coronavirus Disease 2019 (COVID-19). <i>Critical Care Medicine</i> , 2020 , 48, e440-e469	1.4	566
277	Lessening Organ dysfunction with VITamin C (LOVIT): protocol for a randomized controlled trial. <i>Trials</i> , 2020 , 21, 42	2.8	9

276	Treatment of Middle East respiratory syndrome with a combination of lopinavir/ritonavir and interferon- β (MIRACLE trial): statistical analysis plan for a recursive two-stage group sequential randomized controlled trial. <i>Trials</i> , 2020 , 21, 8	2.8	88
275	Protein intake and outcome in critically ill patients. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2020 , 23, 51-58	3.8	7
274	Interferon Beta-1b and Lopinavir-Ritonavir for Middle East Respiratory Syndrome. <i>New England Journal of Medicine</i> , 2020 , 383, 1645-1656	59.2	38
273	Evolving sequence mutations in the Middle East Respiratory Syndrome Coronavirus (MERS-CoV). <i>Journal of Infection and Public Health</i> , 2020 , 13, 1544-1550	7.4	8
272	Health-related quality of life in survivors of septic shock: 6-month follow-up from the ADRENAL trial. <i>Intensive Care Medicine</i> , 2020 , 46, 1696-1706	14.5	7
271	Phenotypes and personalized medicine in the acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2020 , 46, 2136-2152	14.5	36
270	A minimal common outcome measure set for COVID-19 clinical research. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, e192-e197	25.5	497
269	A Trial of Favipiravir and Hydroxychloroquine combination in Adults Hospitalized with moderate and severe Covid-19: A structured summary of a study protocol for a randomised controlled trial. <i>Trials</i> , 2020 , 21, 904	2.8	5
268	Convalescent plasma therapy for coronavirus infection: experience from MERS and application in COVID-19. <i>Human Vaccines and Immunotherapeutics</i> , 2020 , 16, 2973-2979	4.4	4
267	Invasive Candidiasis in Critically Ill Patients: A Prospective Cohort Study in Two Tertiary Care Centers. <i>Journal of Intensive Care Medicine</i> , 2020 , 35, 542-553	3.3	21
266	Enteral Nutrition Should Not Be Given to Patients on Vasopressor Agents. <i>Critical Care Medicine</i> , 2020 , 48, 119-121	1.4	8
265	Serum Lactate as an Independent Predictor of In-Hospital Mortality in Intensive Care Patients. <i>Journal of Intensive Care Medicine</i> , 2020 , 35, 1257-1264	3.3	7
264	Ribavirin and Interferon Therapy for Critically Ill Patients With Middle East Respiratory Syndrome: A Multicenter Observational Study. <i>Clinical Infectious Diseases</i> , 2020 , 70, 1837-1844	11.6	166
263	Content analysis of bowel protocols for the management of constipation in adult critically ill patients. <i>Journal of Critical Care</i> , 2020 , 58, 98-104	4	1
262	Critical Care Bed Capacity in Asian Countries and Regions. <i>Critical Care Medicine</i> , 2020 , 48, 654-662	1.4	79
261	The REMAP-CAP (Randomized Embedded Multifactorial Adaptive Platform for Community-acquired Pneumonia) Study. Rationale and Design. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 879-891	4.7	128
260	Oxidative stress, caloric intake and outcomes of critically ill patients. <i>Clinical Nutrition ESPEN</i> , 2019 , 29, 103-111	1.3	4
259	Permissive underfeeding, cytokine profiles and outcomes in critically ill patients. <i>PLoS ONE</i> , 2019 , 14, e0209669	3.7	3

258	Perceptions of postoutbreak management by management and healthcare workers of a Middle East respiratory syndrome outbreak in a tertiary care hospital: a qualitative study. <i>BMJ Open</i> , 2019 , 9, e017476	3	23
257	Quality of life reported by survivors after hospitalization for Middle East respiratory syndrome (MERS). <i>Health and Quality of Life Outcomes</i> , 2019 , 17, 101	3	74
256	Early Sedation with Dexmedetomidine in Critically Ill Patients. <i>New England Journal of Medicine</i> , 2019 , 380, 2506-2517	59.2	173
255	Noninvasive ventilation in critically ill patients with the Middle East respiratory syndrome. <i>Influenza and Other Respiratory Viruses</i> , 2019 , 13, 382-390	5.6	72
254	Macrolides in critically ill patients with Middle East Respiratory Syndrome. <i>International Journal of Infectious Diseases</i> , 2019 , 81, 184-190	10.5	82
253	Acute respiratory distress syndrome. <i>Nature Reviews Disease Primers</i> , 2019 , 5, 18	51.1	670
252	Cost-Effectiveness of Erythropoietin in Traumatic Brain Injury: A Multinational Trial-Based Economic Analysis. <i>Journal of Neurotrauma</i> , 2019 , 36, 2541-2548	5.4	6
251	Erythropoietin in traumatic brain injury associated acute kidney injury: A randomized controlled trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2019 , 63, 200-207	1.9	17
250	Maximal Recruitment Open Lung Ventilation in Acute Respiratory Distress Syndrome (PHARLAP). A Phase II, Multicenter Randomized Controlled Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 1363-1372	10.2	43
249	Pneumatic Compression in Venous Thromboprophylaxis. <i>New England Journal of Medicine</i> , 2019 , 381, 94	59.2	
248	Body Mass Index and Mortality in Subjects With ARDS: Post-hoc Analysis of the OSCILLATE Trial. <i>Respiratory Care</i> , 2019 , 64, 1042-1048	2.1	8
247	Dosing errors of empirical antibiotics in critically ill patients with severe sepsis or septic shock: A prospective observational study. <i>International Journal of Health Sciences</i> , 2019 , 13, 48-55	1.1	10
246	Trends of critical care research in Saudi Arabia. <i>Annals of Thoracic Medicine</i> , 2019 , 14, 220-221	2.2	0
245	National Approach to Standardize and Improve Mechanical Ventilation. <i>Annals of Thoracic Medicine</i> , 2019 , 14, 101-105	2.2	6
244	2018 Year in Review in Critical Care. <i>Annals of Thoracic Medicine</i> , 2019 , 14, 122-126	2.2	
243	Leptin, Ghrelin, and Leptin/Ghrelin Ratio in Critically Ill Patients. <i>Nutrients</i> , 2019 , 12,	6.7	6
242	Adjunctive Intermittent Pneumatic Compression for Venous Thromboprophylaxis. <i>New England Journal of Medicine</i> , 2019 , 380, 1305-1315	59.2	87
241	Free Fatty Acids Level and Nutrition in Critically Ill Patients and Association with Outcomes: A Prospective Sub-Study of PermiT Trial. <i>Nutrients</i> , 2019 , 11,	6.7	3

240	The authors reply. <i>Critical Care Medicine</i> , 2019 , 47, e795	1.4	1
239	Outcomes of Patients Presenting with Mild Acute Respiratory Distress Syndrome: Insights from the LUNG SAFE Study. <i>Anesthesiology</i> , 2019 , 130, 263-283	4.3	21
238	Hydrocortisone Compared with Placebo in Patients with Septic Shock Satisfying the Sepsis-3 Diagnostic Criteria and APROCCHSS Study Inclusion Criteria: A Post Hoc Analysis of the ADRENAL Trial. <i>Anesthesiology</i> , 2019 , 131, 1292-1300	4.3	6
237	Implementing the comprehensive unit-based safety program model to improve the management of mechanically ventilated patients in Saudi Arabia. <i>American Journal of Infection Control</i> , 2019 , 47, 51-58	3.8	7
236	Caloric intake and the fat-to-carbohydrate ratio in hypercapnic acute respiratory failure: Post-hoc analysis of the PermiT trial. <i>Clinical Nutrition ESPEN</i> , 2019 , 29, 175-182	1.3	1
235	Adjunctive Glucocorticoid Therapy in Patients with Septic Shock. <i>New England Journal of Medicine</i> , 2018 , 378, 797-808	59.2	433
234	Reply to Compher et al.: Reservations about Permissive Underfeeding in Low versus High NUTRIC Patients?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1228-1229	10.2	4
233	Extracorporeal membrane oxygenation for severe Middle East respiratory syndrome coronavirus. <i>Annals of Intensive Care</i> , 2018 , 8, 3	8.9	113
232	Statistical analysis plan for the Pneumatic CompREssion for PreVENTing Venous Thromboembolism (PREVENT) trial: a study protocol for a randomized controlled trial. <i>Trials</i> , 2018 , 19, 182	2.8	6
231	Patient-physician relationship in specific cultural settings. <i>Intensive Care Medicine</i> , 2018 , 44, 646-648	14.5	
230	Cause and Timing of Death and Subgroup Differential Effects of Erythropoietin in the EPO-TBI Study. <i>Journal of Neurotrauma</i> , 2018 , 35, 333-340	5.4	6
229	Histopathology of Middle East respiratory syndrome coronavirus (MERS-CoV) infection - clinicopathological and ultrastructural study. <i>Histopathology</i> , 2018 , 72, 516-524	7.3	193
228	Quantifying the Hawthorne effect using overt and covert observation of hand hygiene at a tertiary care hospital in Saudi Arabia. <i>American Journal of Infection Control</i> , 2018 , 46, 930-935	3.8	7
227	Early Enteral Nutrition or Not?. <i>Critical Care Medicine</i> , 2018 , 46, 1183-1185	1.4	3
226	Association between troponin-I levels and outcome in critically ill patients admitted to non-cardiac intensive care unit with high prevalence of cardiovascular risk factors. <i>BMC Anesthesiology</i> , 2018 , 18, 54	2.4	8
225	Management and outcomes of patients presenting with sepsis and septic shock to the emergency department during nursing handover: a retrospective cohort study. <i>BMC Emergency Medicine</i> , 2018 , 18, 3	2.4	3
224	Treatment of Middle East Respiratory Syndrome with a combination of lopinavir-ritonavir and interferon- β (MIRACLE trial): study protocol for a randomized controlled trial. <i>Trials</i> , 2018 , 19, 81	2.8	185
223	Psychometric properties of the Arabic version of the confusion assessment method for the intensive care unit (CAM-ICU). <i>BMC Psychiatry</i> , 2018 , 18, 91	4.2	7

222	Trophic or full nutritional support?. <i>Current Opinion in Critical Care</i> , 2018 , 24, 262-268	3.5	9
221	Duration of antibiotic therapy for critically ill patients with bloodstream infections: A retrospective observational in Saudi Arabia. <i>Annals of Thoracic Medicine</i> , 2018 , 13, 63-65	2.2	3
220	Shifting paradigm: From "No Code" and "Do-Not-Resuscitate" to "Goals of Care" policies. <i>Annals of Thoracic Medicine</i> , 2018 , 13, 67-71	2.2	14
219	Corticosteroid Therapy for Critically Ill Patients with Middle East Respiratory Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 757-767	10.2	707
218	Surveillance or no surveillance for deep venous thrombosis and outcomes of critically ill patients: A study protocol and statistical analysis plan. <i>Medicine (United States)</i> , 2018 , 97, e12258	1.8	1
217	Critically ill healthcare workers with the middle east respiratory syndrome (MERS): A multicenter study. <i>PLoS ONE</i> , 2018 , 13, e0206831	3.7	20
216	Professional burnout among physicians and nurses in Asian intensive care units: a multinational survey. <i>Intensive Care Medicine</i> , 2018 , 44, 2079-2090	14.5	38
215	Association of protein intake with the outcomes of critically ill patients: a post hoc analysis of the PermiT trial. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 988-996	7	12
214	Differential Gene Expression in Peripheral White Blood Cells with Permissive Underfeeding and Standard Feeding in Critically Ill Patients: A Descriptive Sub-study of the PermiT Randomized Controlled Trial. <i>Scientific Reports</i> , 2018 , 8, 17984	4.9	2
213	Antimicrobial consumption in five adult intensive care units: a 33-month surveillance study. <i>Antimicrobial Resistance and Infection Control</i> , 2018 , 7, 156	6.2	13
212	Association between β blocker use and mortality in critically ill patients: a nested cohort study. <i>BMC Pharmacology & Toxicology</i> , 2018 , 19, 22	2.6	1
211	Effect of Piperacillin-Tazobactam vs Meropenem on 30-Day Mortality for Patients With E coli or Klebsiella pneumoniae Bloodstream Infection and Ceftriaxone Resistance: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 984-994	27.4	339
210	Clinical spectrum of the Middle East respiratory syndrome coronavirus (MERS-CoV). <i>Journal of Infection and Public Health</i> , 2017 , 10, 191-194	7.4	29
209	Application of Failure Mode Effect Analysis to Improve the Care of Septic Patients Admitted Through the Emergency Department. <i>Journal of Patient Safety</i> , 2017 , 13, 76-81	1.9	10
208	Cold agglutinin disease: an unusual cause of shock in the ICU. <i>Intensive Care Medicine</i> , 2017 , 43, 927-928	14.5	1
207	Severe hypercapnia and outcome of mechanically ventilated patients with moderate or severe acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2017 , 43, 200-208	14.5	115
206	Reply: Is Less Really More with Respect to Permissive Feeding in Critical Illness?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 692-693	10.2	1
205	Middle East Respiratory Syndrome. <i>New England Journal of Medicine</i> , 2017 , 376, 584-594	59.2	277

204	Acute Kidney Injury in Mechanically Ventilated Patients: The Risk Factor Profile Depends on the Timing of Aki Onset. <i>Shock</i> , 2017 , 48, 411-417	3.4	23
203	Withholding Pantoprazole for Stress Ulcer Prophylaxis in Critically Ill Patients: A Pilot Randomized Clinical Trial and Meta-Analysis. <i>Critical Care Medicine</i> , 2017 , 45, 1121-1129	1.4	54
202	Geo-economic variations in epidemiology, patterns of care, and outcomes in patients with acute respiratory distress syndrome: insights from the LUNG SAFE prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2017 , 5, 627-638	35.1	63
201	Identified Transmission Dynamics of Middle East Respiratory Syndrome Coronavirus Infection During an Outbreak: Implications of an Overcrowded Emergency Department. <i>Clinical Infectious Diseases</i> , 2017 , 65, 675-679	11.6	25
200	Erythropoietin in patients with traumatic brain injury and extracranial injury-A post hoc analysis of the erythropoietin traumatic brain injury trial. <i>Journal of Trauma and Acute Care Surgery</i> , 2017 , 83, 449-456	3.3	11
199	The impact of a multifaceted intervention including sepsis electronic alert system and sepsis response team on the outcomes of patients with sepsis and septic shock. <i>Annals of Intensive Care</i> , 2017 , 7, 57	8.9	25
198	Outbreaks in the adult ICUs. <i>Current Opinion in Infectious Diseases</i> , 2017 , 30, 432-439	5.4	3
197	The intensive care medicine research agenda in nutrition and metabolism. <i>Intensive Care Medicine</i> , 2017 , 43, 1239-1256	14.5	100
196	The ICM research agenda on intensive care unit-acquired weakness. <i>Intensive Care Medicine</i> , 2017 , 43, 1270-1281	14.5	95
195	Venous thromboembolic events in critically ill traumatic brain injury patients. <i>Intensive Care Medicine</i> , 2017 , 43, 419-428	14.5	60
194	The association of duration of boarding in the emergency room and the outcome of patients admitted to the intensive care unit. <i>BMC Emergency Medicine</i> , 2017 , 17, 34	2.4	46
193	Recovery after critical illness: putting the puzzle together-a consensus of 29. <i>Critical Care</i> , 2017 , 21, 296	10.8	79
192	Incidence, risk factors and outcomes of seizures occurring after craniotomy for primary brain tumor resection. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2017 , 22, 107-113	1.1	17
191	Management of Acute Respiratory Distress Syndrome and Refractory Hypoxemia. A Multicenter Observational Study. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 1818-1826	4.7	33
190	Critically Ill Patients With the Middle East Respiratory Syndrome: A Multicenter Retrospective Cohort Study. <i>Critical Care Medicine</i> , 2017 , 45, 1683-1695	1.4	119
189	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
188	Noninvasive Ventilation of Patients with Acute Respiratory Distress Syndrome. Insights from the LUNG SAFE Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 67-77	10.2	269
187	Permissive Underfeeding or Standard Enteral Feeding in High- and Low-Nutritional-Risk Critically Ill Adults. Post Hoc Analysis of the PermiT Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 652-662	10.2	86

186	Introducing the Comprehensive Unit-based Safety Program for mechanically ventilated patients in Saudi Arabian Intensive Care Units. <i>Annals of Thoracic Medicine</i> , 2017 , 12, 11-16	2.2	7
185	Prevalence of antibodies against the Middle East Respiratory Syndrome coronavirus, influenza A and B viruses among blood donors, Saudi Arabia. <i>Annals of Thoracic Medicine</i> , 2017 , 12, 217-218	2.2	3
184	Characteristics and predictors of mortality of patients with hematologic malignancies requiring invasive mechanical ventilation. <i>Annals of Thoracic Medicine</i> , 2017 , 12, 259-265	2.2	10
183	Statistical analysis plan for the Adjunctive Corticosteroid Treatment in Critically Ill Patients with Septic Shock (ADRENAL) trial. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2017 , 19, 183-191	2.8	1
182	The impact of onset time on the isolated pathogens and outcomes in ventilator associated pneumonia. <i>Journal of Infection and Public Health</i> , 2016 , 9, 161-71	7.4	8
181	Time-Limited Trials of Intensive Care for Critically Ill Patients With Cancer: How Long Is Long Enough?. <i>JAMA Oncology</i> , 2016 , 2, 76-83	13.4	51
180	Cytomegalovirus infection in immunocompetent critically ill adults: literature review. <i>Annals of Intensive Care</i> , 2016 , 6, 110	8.9	52
179	Lower versus higher dose of enteral caloric intake in adult critically ill patients: a systematic review and meta-analysis. <i>Critical Care</i> , 2016 , 20, 358	10.8	43
178	Association between aspirin therapy and the outcome in critically ill patients: a nested cohort study. <i>BMC Pharmacology & Toxicology</i> , 2016 , 17, 5	2.6	17
177	Middle East respiratory syndrome coronavirus on inanimate surfaces: A risk for health care transmission. <i>American Journal of Infection Control</i> , 2016 , 44, 1387-1389	3.8	13
176	Risk factors for and prediction of mortality in critically ill medical-surgical patients receiving heparin thromboprophylaxis. <i>Annals of Intensive Care</i> , 2016 , 6, 18	8.9	8
175	Critically ill patients with Middle East respiratory syndrome coronavirus infection. <i>Critical Care</i> , 2016 , 20, 65	10.8	22
174	Knowledge gaps in therapeutic and non-therapeutic research on the Middle East respiratory syndrome. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 93-4	35.1	1
173	Stress ulcer prophylaxis in critical illness: a Canadian survey. <i>Canadian Journal of Anaesthesia</i> , 2016 , 63, 718-24	3	12
172	The impact of implementing multifaceted interventions on the prevention of ventilator-associated pneumonia. <i>American Journal of Infection Control</i> , 2016 , 44, 320-6	3.8	46
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170	Rapid shallow breathing index. <i>Annals of Thoracic Medicine</i> , 2016 , 11, 167-76	2.2	30
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168	PubMed-cited research articles on the Middle East respiratory syndrome. <i>Annals of Thoracic Medicine</i> , 2016 , 11, 112-3	2.2	1
167	Association of human leukocyte antigen class II alleles with severe Middle East respiratory syndrome-coronavirus infection. <i>Annals of Thoracic Medicine</i> , 2016 , 11, 211-3	2.2	54
166	Design of nutrition trials in critically ill patients: food for thought. <i>Annals of Translational Medicine</i> , 2016 , 4, 186	3.2	3
165	Feasibility of Using Convalescent Plasma Immunotherapy for MERS-CoV Infection, Saudi Arabia. <i>Emerging Infectious Diseases</i> , 2016 , 22, 1554-61	10.2	159
164	Re-evaluating the Inhibition of Stress Erosions (REVISE): a protocol for pilot randomized controlled trial. <i>Annals of Saudi Medicine</i> , 2016 , 36, 427-433	1.6	7
163	Learning from defects using a comprehensive management system for incident reports in critical care. <i>Anaesthesia and Intensive Care</i> , 2016 , 44, 210-20	1.1	7
162	Thromboprophylaxis using combined intermittent pneumatic compression and pharmacologic prophylaxis versus pharmacologic prophylaxis alone in critically ill patients: study protocol for a randomized controlled trial. <i>Trials</i> , 2016 , 17, 390	2.8	10
161	Description of a Hospital Outbreak of Middle East Respiratory Syndrome in a Large Tertiary Care Hospital in Saudi Arabia. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 1147-55	2	48
160	The critical care response to a hospital outbreak of Middle East respiratory syndrome coronavirus (MERS-CoV) infection: an observational study. <i>Annals of Intensive Care</i> , 2016 , 6, 101	8.9	48
159	Structure, Organization, and Delivery of Critical Care in Asian ICUs. <i>Critical Care Medicine</i> , 2016 , 44, e940-84	4.4	39
158	Multicountry survey of emergency and critical care medicine physicians' fluid resuscitation practices for adult patients with early septic shock. <i>BMJ Open</i> , 2016 , 6, e010041	3	9
157	Defining the characteristics and expectations of fluid bolus therapy: A worldwide perspective. <i>Journal of Critical Care</i> , 2016 , 35, 126-32	4	25
156	Withholding and withdrawal of life-sustaining treatments in low-middle-income versus high-income Asian countries and regions. <i>Intensive Care Medicine</i> , 2016 , 42, 1118-27	14.5	33
155	What change in outcomes after cardiac arrest is necessary to change practice? Results of an international survey. <i>Resuscitation</i> , 2016 , 107, 115-20	4	18
154	Probiotics: Prevention of Severe Pneumonia and Endotracheal Colonization Trial-PROSPECT: a pilot trial. <i>Trials</i> , 2016 , 17, 377	2.8	29
153	Measuring the Quality of Care for Patients With Traumatic Brain Injury. <i>JAMA Surgery</i> , 2016 , 151, 294-5	5.4	
152	Severe neurologic syndrome associated with Middle East respiratory syndrome corona virus (MERS-CoV). <i>Infection</i> , 2015 , 43, 495-501	5.8	265
151	Characteristics and Outcomes of Eligible Nonenrolled Patients in a Mechanical Ventilation Trial of Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 1306-13	10.2	14

150	Erythropoietin in traumatic brain injury: study protocol for a randomised controlled trial. <i>Trials</i> , 2015 , 16, 39	2.8	20
149	Withholding and withdrawal of life-sustaining treatments in intensive care units in Asia. <i>JAMA Internal Medicine</i> , 2015 , 175, 363-71	11.5	112
148	Appropriate and timely antimicrobial therapy in cirrhotic patients with spontaneous bacterial peritonitis-associated septic shock: a retrospective cohort study. <i>Alimentary Pharmacology and Therapeutics</i> , 2015 , 41, 747-57	6.1	61
147	Permissive Underfeeding or Standard Enteral Feeding in Critical Illness. <i>New England Journal of Medicine</i> , 2015 , 373, 1175-6	59.2	9
146	Erythropoietin in traumatic brain injury (EPO-TBI): a double-blind randomised controlled trial. <i>Lancet, The</i> , 2015 , 386, 2499-506	40	164
145	Letter: what else can improve survival in cirrhotic patients with spontaneous bacterial peritonitis and associated septic shock? AuthorsPreply. <i>Alimentary Pharmacology and Therapeutics</i> , 2015 , 42, 123-4	6.1	2
144	Computerized physician order entry of a sedation protocol is not associated with improved sedation practice or outcomes in critically ill patients. <i>BMC Anesthesiology</i> , 2015 , 15, 177	2.4	2
143	Prevalence and predictors of out-of-range cuff pressure of endotracheal and tracheostomy tubes: a prospective cohort study in mechanically ventilated patients. <i>BMC Anesthesiology</i> , 2015 , 15, 147	2.4	7
142	Feasibility, safety, clinical, and laboratory effects of convalescent plasma therapy for patients with Middle East respiratory syndrome coronavirus infection: a study protocol. <i>SpringerPlus</i> , 2015 , 4, 709		129
141	Competing Risk Analysis for Evaluation of Dalteparin Versus Unfractionated Heparin for Venous Thromboembolism in Medical-Surgical Critically Ill Patients. <i>Medicine (United States)</i> , 2015 , 94, e1479	1.8	8
140	Treatment of ventilator-associated pneumonia and ventilator-associated tracheobronchitis in the intensive care unit. A national survey of clinicians and pharmacists in Saudi Arabia. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2015 , 36, 1453-62	1.1	1
139	Anemia and Blood Transfusion in Patients with Isolated Traumatic Brain Injury. <i>Critical Care Research and Practice</i> , 2015 , 2015, 672639	1.5	11
138	Coenrollment in a randomized trial of high-frequency oscillation: prevalence, patterns, predictors, and outcomes*. <i>Critical Care Medicine</i> , 2015 , 43, 328-38	1.4	7
137	Permissive Underfeeding or Standard Enteral Feeding in Critically Ill Adults. <i>New England Journal of Medicine</i> , 2015 , 372, 2398-408	59.2	335
136	Determinants of functional status among survivors of severe sepsis and septic shock: One-year follow-up. <i>Annals of Thoracic Medicine</i> , 2015 , 10, 132-6	2.2	8
135	Profile, outcome and predictors of mortality of abdomino-pelvic trauma patients in a tertiary intensive care unit in Saudi Arabia. <i>Injury</i> , 2015 , 46, 94-9	2.5	7
134	Toward evidence-based approach to deep venous thrombosis. <i>Annals of Thoracic Medicine</i> , 2015 , 10, 1-2	2.2	1
133	Infection with Middle East respiratory syndrome coronavirus. <i>Canadian Journal of Respiratory Therapy</i> , 2015 , 51, 102	1.8	14

132	Impact of empirical antimicrobial therapy on the outcome of critically ill patients with Acinetobacter bacteremia. <i>Annals of Thoracic Medicine</i> , 2015 , 10, 256-62	2.2	7
131	Non-pulmonary infections but not specific pathogens are associated with increased risk of AKI in septic shock. <i>Intensive Care Medicine</i> , 2014 , 40, 1080-8	14.5	11
130	A multifaceted approach to improve hand hygiene practices in the adult intensive care unit of a tertiary-care center. <i>Journal of Infection and Public Health</i> , 2014 , 7, 360-4	7.4	10
129	Economic evaluation of the prophylaxis for thromboembolism in critical care trial (E-PROTECT): study protocol for a randomized controlled trial. <i>Trials</i> , 2014 , 15, 502	2.8	7
128	Statistical analysis plan for the Erythropoietin in Traumatic Brain Injury trial: a randomised controlled trial of erythropoietin versus placebo in moderate and severe traumatic brain injury. <i>Trials</i> , 2014 , 15, 501	2.8	11
127	Clinical course and outcomes of critically ill patients with Middle East respiratory syndrome coronavirus infection. <i>Annals of Internal Medicine</i> , 2014 , 160, 389-97	8	379
126	Appreciating the complexity of rapid response teams: not all are the same. <i>Critical Care Medicine</i> , 2014 , 42, e255	1.4	
125	Characteristics, management and outcomes of critically ill patients who are 80 years and older: a retrospective comparative cohort study. <i>BMC Anesthesiology</i> , 2014 , 14, 126	2.4	11
124	Pre-hospital and initial management of head injury patients: An update. <i>Saudi Journal of Anaesthesia</i> , 2014 , 8, 114-20	1.2	17
123	Risk factors, management and outcomes of patients admitted with near fatal asthma to a tertiary care hospital in Riyadh. <i>Annals of Thoracic Medicine</i> , 2014 , 9, 33-8	2.2	14
122	Drug-resistant ventilator associated pneumonia in a tertiary care hospital in Saudi Arabia. <i>Annals of Thoracic Medicine</i> , 2014 , 9, 104-11	2.2	13
121	Diagnostic accuracy of a screening electronic alert tool for severe sepsis and septic shock in the emergency department. <i>BMC Medical Informatics and Decision Making</i> , 2014 , 14, 105	3.6	35
120	Cost-effectiveness of dalteparin vs unfractionated heparin for the prevention of venous thromboembolism in critically ill patients. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 2135-45	27.4	34
119	Interaction between fluids and vasoactive agents on mortality in septic shock: a multicenter, observational study. <i>Critical Care Medicine</i> , 2014 , 42, 2158-68	1.4	95
118	Antibiotic therapy of pneumonia in the obese patient: dosing and delivery. <i>Current Opinion in Infectious Diseases</i> , 2014 , 27, 165-73	5.4	21
117	Specific intensive care management of patients with traumatic brain injury: Present and future. <i>Saudi Journal of Anaesthesia</i> , 2014 , 8, 268-75	1.2	5
116	Improving the care of sepsis: Between system redesign and professional responsibility: A roundtable discussion in the world sepsis day, September 25, 2013, Riyadh, Saudi Arabia. <i>Annals of Thoracic Medicine</i> , 2014 , 9, 134-7	2.2	3
115	Association of compliance of ventilator bundle with incidence of ventilator-associated pneumonia and ventilator utilization among critical patients over 4 years. <i>Annals of Thoracic Medicine</i> , 2014 , 9, 221-6 ^{2.2}	2.2	19

114	General intensive care for patients with traumatic brain injury: An update. <i>Saudi Journal of Anaesthesia</i> , 2014 , 8, 256-63	1.2	7
113	Serum procalcitonin in cirrhotic patients with septic shock: relationship with adrenal insufficiency and clinical outcomes. <i>Clinical Laboratory</i> , 2014 , 60, 1105-14	2	3
112	Evolution of mortality over time in patients receiving mechanical ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 188, 220-30	10.2	847
111	Acinetobacter is the most common pathogen associated with late-onset and recurrent ventilator-associated pneumonia in an adult intensive care unit in Saudi Arabia. <i>International Journal of Infectious Diseases</i> , 2013 , 17, e696-701	10.5	38
110	Mycobacterium tuberculosis septic shock. <i>Chest</i> , 2013 , 144, 474-482	5.3	38
109	Demographics and outcomes of critically ill patients transferred from other hospitals to a tertiary care academic referral center in Saudi Arabia. <i>Annals of Intensive Care</i> , 2013 , 3, 26	8.9	2
108	Clinical characteristics, sepsis interventions and outcomes in the obese patients with septic shock: an international multicenter cohort study. <i>Critical Care</i> , 2013 , 17, R72	10.8	128
107	The association between statin therapy during intensive care unit stay and the incidence of venous thromboembolism: a propensity score-adjusted analysis. <i>BMC Pharmacology & Toxicology</i> , 2013 , 14, 57	2.6	2
106	Physicians declining patient enrollment in a critical care trial: a case study in thromboprophylaxis. <i>Intensive Care Medicine</i> , 2013 , 39, 2115-25	14.5	10
105	Life-threatening infections in medically immunocompromised patients. <i>Critical Care Clinics</i> , 2013 , 29, 807-26	4.5	5
104	Outcome of tracheotomized patients following reintubation. <i>Medicina Intensiva</i> , 2013 , 37, 142-8	1.2	2
103	Renal failure as a risk factor for venous thromboembolism in critically ill patients: a cohort study. <i>Thrombosis Research</i> , 2013 , 132, 671-5	8.2	14
102	High-frequency oscillation in early acute respiratory distress syndrome. <i>New England Journal of Medicine</i> , 2013 , 368, 795-805	59.2	1028
101	Co-enrollment of critically ill patients into multiple studies: patterns, predictors and consequences. <i>Critical Care</i> , 2013 , 17, R1	10.8	16
100	Building capacity for quality and safety in critical care: A roundtable discussion from the second international patient safety conference in April 9-11, 2013, Riyadh, Saudi Arabia. <i>Annals of Thoracic Medicine</i> , 2013 , 8, 183-5	2.2	3
99	Knowledge of thromboprophylaxis guidelines pre- and post-didactic lectures during a venous thromboembolism awareness day at a tertiary-care hospital. <i>Annals of Thoracic Medicine</i> , 2013 , 8, 165-9	2.2	9
98	Use of intermittent pneumatic compression and not graduated compression stockings is associated with lower incident VTE in critically ill patients: a multiple propensity scores adjusted analysis. <i>Chest</i> , 2013 , 144, 152-159	5.3	56
97	Impact of an intensivist-led multidisciplinary extended rapid response team on hospital-wide cardiopulmonary arrests and mortality. <i>Critical Care Medicine</i> , 2013 , 41, 506-17	1.4	97

96	The authors reply. <i>Critical Care Medicine</i> , 2013 , 41, e98	1.4	
95	Even mild hyperlactatemia is associated with increased mortality in critically ill patients. <i>Critical Care</i> , 2013 , 17, R197	10.8	43
94	Venous thromboembolism in critically ill cirrhotic patients: practices of prophylaxis and incidence. <i>Thrombosis</i> , 2013 , 2013, 807526		16
93	Research experience, interest and perceived barriers of clinical staff working at the Intensive Care Department of a tertiary care academic hospital in Saudi Arabia. <i>Middle East Journal of Anesthesiology</i> , 2013 , 22, 301-7		6
92	Critical care management of severe traumatic brain injury in adults. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2012 , 20, 12	3.6	165
91	Intra-abdominal pressure and abdominal perfusion pressure in cirrhotic patients with septic shock. <i>Annals of Intensive Care</i> , 2012 , 2 Suppl 1, S4	8.9	10
90	Antimicrobial therapeutic determinants of outcomes from septic shock among patients with cirrhosis. <i>Hepatology</i> , 2012 , 56, 2305-15	11.2	94
89	Permissive underfeeding versus target enteral feeding in adult critically ill patients (PermiT Trial): a study protocol of a multicenter randomized controlled trial. <i>Trials</i> , 2012 , 13, 191	2.8	10
88	The results of a 6-year epidemiologic surveillance for ventilator-associated pneumonia at a tertiary care intensive care unit in Saudi Arabia. <i>American Journal of Infection Control</i> , 2012 , 40, 794-9	3.8	42
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86	Status epilepticus and cardiopulmonary arrest in a patient with carbon monoxide poisoning with full recovery after using a neuroprotective strategy: a case report. <i>Journal of Medical Case Reports</i> , 2012 , 6, 421	1.2	3
85	End-of-life practices in a tertiary intensive care unit in Saudi Arabia. <i>Anaesthesia and Intensive Care</i> , 2012 , 40, 137-41	1.1	7
84	Advantages and disadvantages of etomidate use for intubation of patients with sepsis. <i>Pharmacotherapy</i> , 2012 , 32, 475-82	5.8	16
83	Incident reporting at a tertiary care hospital in Saudi Arabia. <i>Journal of Patient Safety</i> , 2012 , 8, 81-7	1.9	16
82	Trauma profile at a tertiary intensive care unit in Saudi Arabia. <i>Annals of Saudi Medicine</i> , 2012 , 32, 498-501	1.6	9
81	Decompressive craniectomy in diffuse traumatic brain injury. <i>New England Journal of Medicine</i> , 2011 , 364, 1493-502	59.2	1088
80	Association of preservative-free propofol use and outcome in critically ill patients. <i>American Journal of Infection Control</i> , 2011 , 39, 141-7	3.8	4
79	sRAGE in diabetic and non-diabetic critically ill patients: effects of intensive insulin therapy. <i>Critical Care</i> , 2011 , 15, R203	10.8	16

78	Relationship between intracranial pressure monitoring and outcomes in severe traumatic brain injury patients. <i>Anaesthesia and Intensive Care</i> , 2011 , 39, 1043-50	1.1	32
77	Management and outcome of mechanically ventilated neurologic patients. <i>Critical Care Medicine</i> , 2011 , 39, 1482-92	1.4	127
76	Outcome of reintubated patients after scheduled extubation. <i>Journal of Critical Care</i> , 2011 , 26, 502-509	4	137
75	Etomidate and mortality in cirrhotic patients with septic shock. <i>BMC Clinical Pharmacology</i> , 2011 , 11, 22		14
74	Association between statin therapy and outcomes in critically ill patients: a nested cohort study. <i>BMC Clinical Pharmacology</i> , 2011 , 11, 12		29
73	Impact of computerized physician order entry (CPOE) system on the outcome of critically ill adult patients: a before-after study. <i>BMC Medical Informatics and Decision Making</i> , 2011 , 11, 71	3.6	21
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71	Screening and prevention of venous thromboembolism in critically ill patients: a decision analysis and economic evaluation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 184, 1289-98	10.2	38
70	Influence of body mass index on outcome of the mechanically ventilated patients. <i>Thorax</i> , 2011 , 66, 66-73	3	113
69	Management of severe sepsis in patients admitted to Asian intensive care units: prospective cohort study. <i>BMJ, The</i> , 2011 , 342, d3245	5.9	148
68	Characteristics and outcomes of ventilated patients according to time to liberation from mechanical ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 184, 430-7	10.2	176
67	An assessment of the Acute Kidney Injury Network creatinine-based criteria in patients submitted to mechanical ventilation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 1547-55	6.9	23
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63	What is the optimal blood glucose target in critically ill patients? A nested cohort study. <i>Annals of Thoracic Medicine</i> , 2011 , 6, 207-11	2.2	16
62	Glycaemic fluctuation predicts mortality in critically ill patients. <i>Anaesthesia and Intensive Care</i> , 2010 , 38, 695-702	1.1	35
61	Early combination antibiotic therapy yields improved survival compared with monotherapy in septic shock: a propensity-matched analysis. <i>Critical Care Medicine</i> , 2010 , 38, 1773-85	1.4	335

60	Low-dose hydrocortisone in patients with cirrhosis and septic shock: a randomized controlled trial. <i>Cmaj</i> , 2010 , 182, 1971-7	3.5	142
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58	Near-target caloric intake in critically ill medical-surgical patients is associated with adverse outcomes. <i>Journal of Parenteral and Enteral Nutrition</i> , 2010 , 34, 280-8	4.2	77
57	Outcomes of patients ventilated with synchronized intermittent mandatory ventilation with pressure support: a comparative propensity score study. <i>Chest</i> , 2010 , 137, 1265-77	5.3	21
56	Relative Adrenal Insufficiency in Patients With Chronic Liver Disease. <i>Clinical Pulmonary Medicine</i> , 2010 , 17, 232-238	0.3	2
55	Early and small changes in serum creatinine concentrations are associated with mortality in mechanically ventilated patients. <i>Shock</i> , 2010 , 34, 109-16	3.4	23
54	Airway pressure release ventilation versus assist-control ventilation: a comparative propensity score and international cohort study. <i>Intensive Care Medicine</i> , 2010 , 36, 817-27	14.5	54
53	Mortality reduction after implementing a clinical practice guidelines-based management protocol for severe traumatic brain injury. <i>Journal of Critical Care</i> , 2010 , 25, 190-5	4	82
52	Initiation of inappropriate antimicrobial therapy results in a fivefold reduction of survival in human septic shock. <i>Chest</i> , 2009 , 136, 1237-1248	5.3	1735
51	The impact of time to tracheostomy on mechanical ventilation duration, length of stay, and mortality in intensive care unit patients. <i>Journal of Critical Care</i> , 2009 , 24, 435-40	4	54
50	Acute kidney injury in septic shock: clinical outcomes and impact of duration of hypotension prior to initiation of antimicrobial therapy. <i>Intensive Care Medicine</i> , 2009 , 35, 871-81	14.5	275
49	Hypoglycemia with intensive insulin therapy in critically ill patients: predisposing factors and association with mortality. <i>Critical Care Medicine</i> , 2009 , 37, 2536-44	1.4	101
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