

Surviving Sepsis Campaign: International Guidelines for Septic Shock, 2012

Intensive Care Medicine

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microbiology Testing. , 0, , 38-43.		0
2	Accuracy of LightCycler® SeptiFast for the detection and identification of pathogens in the blood of patients with suspected sepsis: a systematic review protocol. <i>BMJ Open</i> , 2012, 2, e000392.	0.8	30
3	Randomized controlled trials and practice guidelines: the good, the bad, and the ugly. <i>Intensive Care Medicine</i> , 2012, 38, 1911-1913.	3.9	2
4	Transfusion requirements in septic shock (TRISS) trial - comparing the effects and safety of liberal versus restrictive red blood cell transfusion in septic shock patients in the ICU: protocol for a randomised controlled trial. <i>Trials</i> , 2013, 14, 150.	0.7	42
5	Prognostic markers for pediatric septic shock: which ones, when, and how?. <i>Intensive Care Medicine</i> , 2013, 39, 1851-1853.	3.9	3
6	Endothelial protein C receptor polymorphisms and risk of severe sepsis in critically ill patients. <i>Intensive Care Medicine</i> , 2013, 39, 1752-1759.	3.9	9
7	What's new in transfusion policies?. <i>Intensive Care Medicine</i> , 2013, 39, 1002-1004.	3.9	8
8	A farewell editorial and a final balance. <i>Intensive Care Medicine</i> , 2013, 39, 229-231.	3.9	0
9	Pharmacological interventions in acute respiratory distress syndrome. <i>Annals of Intensive Care</i> , 2013, 3, 20.	2.2	12
10	Transfusion and Coagulation Therapy. , 2013, , 628-642.		0
11	Effects of dobutamine on systemic, regional and microcirculatory perfusion parameters in septic shock: a randomized, placebo-controlled, double-blind, crossover study. <i>Intensive Care Medicine</i> , 2013, 39, 1435-1443.	3.9	129
12	Debriefing to improve outcomes from critical illness: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2013, 39, 1513-1523.	3.9	94
13	Practical considerations for the dosing and adjustment of continuous renal replacement therapy in the intensive care unit. <i>Journal of Critical Care</i> , 2013, 28, 1019-1026.	1.0	6
14	Limitation of (1 ⁺ 3)- β -D-glucan monitoring in major elective surgery involving cardiopulmonary bypass. <i>Critical Care</i> , 2013, 17, 437.	2.5	15
15	Clinical factors associated with shock in bacteremic UTI. <i>International Urology and Nephrology</i> , 2013, 45, 653-657.	0.6	26
16	Severity illness scoring systems for early identification and prediction of in-hospital mortality in patients with suspected sepsis presenting to the emergency department. <i>Wiener Klinische Wochenschrift</i> , 2013, 125, 508-515.	1.0	32
17	Puerperal sepsis. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2013, 27, 893-902.	1.4	25
18	The Management of Sepsis. <i>Current Problems in Pediatric and Adolescent Health Care</i> , 2013, 43, 285-291.	0.8	3

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19	Glycaemic control in the perioperative period. <i>British Journal of Anaesthesia</i> , 2013, 111, i18-i34.	1.5	72
20	Drug utilization pattern and cost for the treatment of severe sepsis and septic shock in critically ill cancer patients. <i>International Journal of Clinical Pharmacy</i> , 2013, 35, 1245-1250.	1.0	7
21	Fever and the Rational Use of Antimicrobials in the Emergency Department. <i>Emergency Medicine Clinics of North America</i> , 2013, 31, 945-968.	0.5	4
23	A simplified ultrasound-based edema score to assess lung injury and clinical severity in septic patients. <i>American Journal of Emergency Medicine</i> , 2013, 31, 1656-1660.	0.7	31
24	Development and Implementation of a Sepsis Program. <i>Journal of Emergency Nursing</i> , 2013, 39, 625-630.	0.5	4
25	Can changes in renal function predict variations in β -lactam concentrations in septic patients?. <i>International Journal of Antimicrobial Agents</i> , 2013, 42, 422-428.	1.1	41
26	Clinical indications for the albumin use: Still a controversial issue. <i>European Journal of Internal Medicine</i> , 2013, 24, 721-728.	1.0	133
27	Therapy for sepsis: Einstein once saidâ€¦. <i>British Journal of Anaesthesia</i> , 2013, 111, 693-695.	1.5	1
28	Effects of Fluid Resuscitation With Colloids vs Crystalloids on Mortality in Critically Ill Patients Presenting With Hypovolemic Shock. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 1809.	3.8	594
29	Severe Sepsis and Septic Shock. <i>New England Journal of Medicine</i> , 2013, 369, 2062-2063.	13.9	328
30	Effect of Heart Rate Control With Esmolol on Hemodynamic and Clinical Outcomes in Patients With Septic Shock. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 1683.	3.8	542
31	New clinical practice guidelines of the surviving sepsis campaign: A critical appraisal. <i>Medicina Intensiva (English Edition)</i> , 2013, 37, 600-604.	0.1	3
32	Acute Respiratory Distress Syndrome. <i>Current Problems in Pediatric and Adolescent Health Care</i> , 2013, 43, 278-284.	0.8	23
33	Induced expression and functional effects of aquaporin-1 in human leukocytes in sepsis. <i>Critical Care</i> , 2013, 17, R199.	2.5	35
34	Small bowel feeding and risk of pneumonia in adult critically ill patients: a systematic review and meta-analysis of randomized trials. <i>Critical Care</i> , 2013, 17, R127.	2.5	67
35	Characteristics and outcomes of culture-negative versus culture-positive severe sepsis. <i>Critical Care</i> , 2013, 17, R202.	2.5	250
37	Hydroxyethyl starch - the importance of being earnest. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2013, 21, 61.	1.1	52
38	Elevated central venous pressure is associated with impairment of microcirculatory blood flow in sepsis: a hypothesis generating post hoc analysis. <i>BMC Anesthesiology</i> , 2013, 13, 17.	0.7	99

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39	IL-10: a marker of cardiac bypass?. Critical Care, 2013, 17, 443.	2.5	0
40	Association between systemic hemodynamics and septic acute kidney injury in critically ill patients: a retrospective observational study. Critical Care, 2013, 17, R278.	2.5	315
41	Twisting and ignoring facts on hydroxyethyl starch is not very helpful. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2013, 21, 85.	1.1	21
43	Existing trial data do not support that hydroxyethyl starch is less harmful when given on more "correct" indications. Critical Care, 2013, 17, 461.	2.5	0
44	Editor's picks, 2011-2012: fifteen articles in open access in Intensive Care Medicine. Intensive Care Medicine, 2013, 39, 2067-2069.	3.9	0
45	Clinical implications of antibiotic pharmacokinetic principles in the critically ill. Intensive Care Medicine, 2013, 39, 2070-2082.	3.9	192
46	Cerebrospinal fluid lactate in post-neurosurgical bacterial meningitis diagnosis. Clinical Neurology and Neurosurgery, 2013, 115, 1820-1825.	0.6	34
47	Conservative versus liberal fluid therapy for initial severe sepsis and septic shock. The Cochrane Library, 0, , .	1.5	1
48	Thérapie par sulfate de sodium chez le patient aux soins intensifs: supplémentation ou intervention pharmacologique ?. Reanimation: Journal De La Societe De Reanimation De Langue Francaise, 2013, 22, 521-530.	0.1	0
49	Answer to <sc>D</sc>r <sc>A</sc>lexey <sc>S</sc>chamko. Acta Anaesthesiologica Scandinavica, 2013, 57, 810-810.	0.7	0
50	The potential harm of oxygen therapy in medical emergencies. Critical Care, 2013, 17, 313.	2.5	94
51	Over-distension of the airways by mechanical ventilation in the elderly: adding insult to injury. Critical Care, 2013, 17, 165.	2.5	3
52	On sepsis, troponin and vasopressin: the bitter truth. Critical Care, 2013, 17, 1002.	2.5	2
53	Evaluation of the cardiac effects of norepinephrine and dobutamine in rats with septic shock. Critical Care, 2013, 17, P80.	2.5	0
54	Making the GRADE: how useful are the new Surviving Sepsis Campaign guidelines?. Critical Care, 2013, 17, 328.	2.5	4
55	Monitoring treatment response in abdominal sepsis with procalcitonin - if only!. Critical Care, 2013, 17, 1017.	2.5	3
56	Gut instinct. Critical Care, 2013, 17, 1025.	2.5	0
57	Interpreting positive urine cultures. Cmaj, 2013, 185, 1527-1527.	0.9	2

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58	Oral Fluconazole during Pregnancy and Risk of Birth Defects. <i>New England Journal of Medicine</i> , 2013, 369, 2061-2062.	13.9	16
60	Impact of noradrenaline infusion set on mean arterial pressure: A retrospective clinical study. <i>Annales Francaises D'Anesthesie Et De Reanimation</i> , 2013, 32, e159-e162.	1.4	5
62	Study of agreement of aortic, radial and femoral blood pressures during aortic endografting. <i>Annales Francaises D'Anesthesie Et De Reanimation</i> , 2013, 32, e97-e101.	1.4	4
63	Surviving Sepsis Campaign Guideline Update 2012: What Does it Mean for Perianesthesia Nursing?. <i>Journal of Perianesthesia Nursing</i> , 2013, 28, 239-243.	0.3	0
64	Polymicrobial bloodstream infections: Epidemiology and impact on mortality. <i>Journal of Global Antimicrobial Resistance</i> , 2013, 1, 207-212.	0.9	43
65	Surviving sepsis: Are new technologies the answer or should we do it old-school?. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2013, 42, 161.	0.8	0
66	Re: Bjurlin et al.: Causative Pathogens, Antibiotic Sensitivity, Resistance Patterns, and Severity in a Contemporary Series of Fournier's Gangrene (<i>Urology</i> 2013;81:752-759). <i>Urology</i> , 2013, 82, 494.	0.5	0
67	Vasopressin inhibits endotoxin-induced upregulation of inflammatory mediators in activated macrophages. <i>Tzu Chi Medical Journal</i> , 2013, 25, 150-154.	0.4	9
68	Selenium pharmaconutrition in sepsis: To give or not to give? Is this still the question?. <i>Nutrition</i> , 2013, 29, 1429-1430.	1.1	8
69	Monitoring volume and fluid responsiveness: From static to dynamic indicators. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2013, 27, 177-185.	1.7	81
70	The manner of the inflammation-boosting effect caused by acute hyperglycemia secondary to overfeeding and the effects of insulin therapy in a rat model of sepsis. <i>Journal of Surgical Research</i> , 2013, 185, 380-387.	0.8	15
71	A comparative study of varying doses of enoxaparin for thromboprophylaxis in critically ill patients: a double-blinded, randomised controlled trial. <i>Critical Care</i> , 2013, 17, R75.	2.5	42
72	What's new in glucose control in the ICU?. <i>Intensive Care Medicine</i> , 2013, 39, 823-825.	3.9	21
74	Surviving sepsis bundle compliance: getting the time of the day it deserves. <i>Critical Care</i> , 2013, 17, 447.	2.5	1
75	Bacterial meningitis: new therapeutic approaches. <i>Expert Review of Anti-Infective Therapy</i> , 2013, 11, 1079-1095.	2.0	19
76	Nuevas guías de práctica clínica de la «Campaña sobrevivir a la sepsis»: lectura crítica. <i>Medicina Intensiva</i> , 2013, 37, 600-604.	0.4	2
78	Effects of hydroxyethyl starch in subgroups of patients with severe sepsis: exploratory post-hoc analyses of a randomised trial. <i>Intensive Care Medicine</i> , 2013, 39, 1963-1971.	3.9	16
79	Type of stress ulcer prophylaxis and risk of nosocomial pneumonia in cardiac surgical patients: cohort study. <i>BMJ, The</i> , 2013, 347, f5416-f5416.	3.0	68

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80	Effect of Aerosolized Colistin as Adjunctive Treatment on the Outcomes of Microbiologically Documented Ventilator-Associated Pneumonia Caused by Colistin-Only Susceptible Gram-Negative Bacteria. <i>Chest</i> , 2013, 144, 1768-1775.	0.4	150
81	Prescribed targets for titration of vasopressors in septic shock: a retrospective cohort study. <i>CMAJ Open</i> , 2013, 1, E127-E133.	1.1	10
82	The Development and Implementation of a Bundled Quality Improvement Initiative to Reduce Inappropriate Stress Ulcer Prophylaxis. <i>ICU Director</i> , 2013, 4, 322-325.	0.2	4
83	Effect of hydroxyethyl starch 130/0.4 and 200/0.5 solutions on canine platelet function in vitro. <i>American Journal of Veterinary Research</i> , 2013, 74, 1133-1137.	0.3	22
84	An Updated Review of Sepsis for the Anesthesiologist. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2013, 17, 262-268.	0.4	0
85	Targeting Toll-Like Receptors: Promising Therapeutic Strategies for the Management of Sepsis-Associated Pathology and Infectious Diseases. <i>Frontiers in Immunology</i> , 2013, 4, 387.	2.2	232
86	Considerations for Higher Doses of Daptomycin in Critically Ill Patients With Methicillin-Resistant <i>Staphylococcus aureus</i> Bacteremia. <i>Clinical Infectious Diseases</i> , 2013, 57, 1568-1576.	2.9	118
87	Immunomodulation in Sepsis: The Role of Endotoxin Removal by Polymyxin B-Immobilized Cartridge. <i>Mediators of Inflammation</i> , 2013, 2013, 1-12.	1.4	58
88	Publish (High-Quality Evidence For Clinical Practice) or (Patients May) Perish. <i>American Journal of Critical Care</i> , 2013, 22, 182-184.	0.8	2
89	Intravenous fluids in sepsis. <i>Current Opinion in Critical Care</i> , 2013, 19, 1.	1.6	11
90	Using procalcitonin-guided algorithms to improve antimicrobial therapy in ICU patients with respiratory infections and sepsis. <i>Current Opinion in Critical Care</i> , 2013, 19, 453-460.	1.6	48
91	Evolving practices in critical care and their influence on acute kidney injury. <i>Current Opinion in Critical Care</i> , 2013, 19, 1.	1.6	1
92	Evaluating the Surviving Sepsis Nutrition Guidelines for Critically Ill Adult Patients. <i>Lippincott S Bone and Joint Newsletter</i> , 2013, 39, 1-4.	0.0	0
93	Pediatric Sepsis—Light at the End of the Tunnel?*. <i>Pediatric Critical Care Medicine</i> , 2013, 14, 721-722.	0.2	0
94	The postoperative airway. <i>Current Opinion in Critical Care</i> , 2013, 19, 359-363.	1.6	4
95	New opportunities for control of dengue virus. <i>Current Opinion in Infectious Diseases</i> , 2013, 26, 567-574.	1.3	7
96	II. Tetrastarch solutions: are they definitely dead?. <i>British Journal of Anaesthesia</i> , 2013, 111, 324-327.	1.5	58
97	Making a Pragmatic Choice for Fluid Resuscitation in Critically Ill Patients. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 1803.	3.8	15

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98	Implications of the New International Sepsis Guidelines for Nursing Care. American Journal of Critical Care, 2013, 22, 212-222.	0.8	43
99	Emergency major abdominal surgery â€” â€”The times they are aâ€”changingâ€”™. Colorectal Disease, 2013, 15, 645-649.	0.7	10
100	Anesthetic management for patients with perforation peritonitis. Journal of Anaesthesiology Clinical Pharmacology, 2013, 29, 445.	0.2	4
101	The Gift of Certification. Critical Care Nurse, 2013, 33, 68-71.	0.5	47
102	The sepsis model: an emerging hypothesis for the lethality of inhalation anthrax. Journal of Cellular and Molecular Medicine, 2013, 17, 914-920.	1.6	35
103	Sepsis: Multiple Abnormalities, Heterogeneous Responses, and Evolving Understanding. Physiological Reviews, 2013, 93, 1247-1288.	13.1	324
104	Diagnosis and management for urosepsis. International Journal of Urology, 2013, 20, 963-970.	0.5	138
105	Modern management of acute non-variceal upper gastrointestinal bleeding. Postgraduate Medical Journal, 2013, 89, 591-598.	0.9	11
106	Glycaemic control in Australia and New Zealand before and after the NICE-SUGAR trial: a translational study. Critical Care, 2013, 17, R215.	2.5	12
107	Inflammation and cardiac dysfunction during sepsis, muscular dystrophy, and myocarditis. Burns and Trauma, 2013, 1, 109.	0.7	50
108	Solely Targeting â€œAlactatemiaâ€”in Septic Shock Resuscitation?. Chest, 2013, 143, 1521-1523.	0.4	2
109	Rebuttal From Drs Dellinger and Townsend. Chest, 2013, 144, 378-379.	0.4	1
110	Relative Survival Benefit and Morbidity with Fluids in Severe Sepsis - A Network Meta-Analysis of Alternative Therapies. Current Drug Safety, 2013, 8, 236-245.	0.3	23
111	Benefits of Using Ultrasound and Non-Invasive Haemodynamic Monitoring for Critically Ill and Cardiac Surgical Patients. Anaesthesia and Intensive Care, 2013, 41, 706-709.	0.2	3
112	Guidelines for management of severe sepsis and septic shock. Okayama Igakkai Zasshi, 2013, 125, 153-157.	0.0	4
113	Adrenal Cortical Insufficiency. Deutsches Ärztblatt International, 2013, 110, 882-8.	0.6	47
114	Delays in Appropriate Antibiotic Therapy for Gram-Negative Bloodstream Infections: A Multicenter, Community Hospital Study. PLoS ONE, 2013, 8, e76225.	1.1	25
115	Short- and Long-Term Mortality in Severe Sepsis/Septic Shock in a Setting with Low Antibiotic Resistance: A Prospective Observational Study in a Swedish University Hospital. Frontiers in Public Health, 2013, 1, 51.	1.3	17

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116	Shock sÃ©ptico en pediatria II: Enfoque actual en el diagnÃ³stico y tratamiento. Revista Chilena De Pediatría, 2013, 84, 606-615.	0.4	2
117	Sepsis and pregnancy: do we know how to treat this situation?. Revista Brasileira De Terapia Intensiva, 2013, 25, 334-44.	0.1	33
118	Bacterial Urosepsis by a Fungal Ball Mimicking a Ureteral Stone. The Korean Journal of Urogenital Tract Infection and Inflammation, 2014, 9, 115.	0.1	1
119	Inotropes and vasopressors. , 2014, , 912-922.e1.		0
120	Choice of Fluids in Severe Septic Patients - A Cost-effectiveness Analysis Informed by Recent Clinical Trials. Reviews on Recent Clinical Trials, 2014, 9, 21-30.	0.4	16
121	Safety and feasibility of antibiotic de-escalation in bacteremic pneumonia. Infection and Drug Resistance, 2014, 7, 177.	1.1	29
122	New tools for optimizing fluid resuscitation in acute pancreatitis. World Journal of Gastroenterology, 2014, 20, 16113.	1.4	16
123	A Peptide of Heparin Cofactor II Inhibits Endotoxin-Mediated Shock and Invasive Pseudomonas aeruginosa Infection. PLoS ONE, 2014, 9, e102577.	1.1	28
124	Hydrocortisone Fails to Abolish NF-Î²B1 Protein Nuclear Translocation in Deletion Allele Carriers of the NFKB1 Promoter Polymorphism (-94ins/delATTG) and Is Associated with Increased 30-Day Mortality in Septic Shock. PLoS ONE, 2014, 9, e104953.	1.1	29
125	Non-Invasive Bedside Assessment of Central Venous Pressure: Scanning into the Future. PLoS ONE, 2014, 9, e109215.	1.1	33
126	Geriatric Fever Score: A New Decision Rule for Geriatric Care. PLoS ONE, 2014, 9, e110927.	1.1	18
127	The Duration of Hypotension Determines the Evolution of Bacteremia-Induced Acute Kidney Injury in the Intensive Care Unit. PLoS ONE, 2014, 9, e114312.	1.1	8
128	Long Term Health-Related Quality of Life in Survivors of Sepsis in South West Wales: An Epidemiological Study. PLoS ONE, 2014, 9, e116304.	1.1	28
129	Platelet Transfusion in Hematology, Oncology and Surgery. Deutsches Ärztblatt International, 2014, 111, 809-15.	0.6	41
130	Corticosteroids in the treatment of dengue shock syndrome. Infection and Drug Resistance, 2014, 7, 137.	1.1	21
132	Progression of severe sepsis to septic shock in under-five diarrheal children in an urban critical care ward in Bangladesh: Identifiable risks, blood isolates and outcome. Bangladesh Critical Care Journal, 2014, 2, 10-15.	0.1	1
133	Brazilian recommendations of mechanical ventilation 2013. Part 2. Revista Brasileira De Terapia Intensiva, 2014, 26, 215-39.	0.1	59
134	Severe complications after negative pressure wound therapy in burned wounds: two case reports. Therapeutics and Clinical Risk Management, 2014, 10, 513.	0.9	9

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135	Neutrophil CD64 as a marker of infection in patients admitted to the emergency department with acute respiratory failure. <i>Open Access Emergency Medicine</i> , 2014, 6, 37.	0.6	5
136	The development and implementation of a nurse practitioner sepsis screening team: Impact on transfer mortality. <i>Journal of Nursing Education and Practice</i> , 2014, 4, .	0.1	0
137	Prescription appropriateness of empiric antibiotic therapy: survey in the internal medicine departments of the Emilia Romagna region. <i>Italian Journal of Medicine</i> , 2014, 8, 110.	0.2	0
138	Stability of Epinephrine at Standard Concentrations. <i>Canadian Journal of Hospital Pharmacy</i> , 2014, 67, 197-202.	0.1	7
139	Early management of sepsis. <i>Clinical and Experimental Emergency Medicine</i> , 2014, 1, 3-7.	0.5	44
140	Sepsis-related hypertensive response: friend or foe?. <i>BMJ Case Reports</i> , 2014, 2014, bcr2014204610-bcr2014204610.	0.2	2
141	Diagnostic tools and therapeutic end-points in critical care medicine: Limitations and concepts. <i>Journal of Nursing Education and Practice</i> , 2014, 4, .	0.1	0
142	Sepsis-associated renal salt wasting: how much is too much?. <i>BMJ Case Reports</i> , 2014, 2014, bcr2013201838-bcr2013201838.	0.2	5
143	Predictors of Unattempted Central Venous Catheterization in Septic Patients Eligible for Early Goal-directed Therapy. <i>Western Journal of Emergency Medicine</i> , 2014, 15, 67-75.	0.6	3
144	Diagnosis of Infection in Critical Care. <i>Advances in Clinical Chemistry</i> , 2014, 65, 43-67.	1.8	2
145	Multiplex PCR performed of bronchoalveolar lavage fluid increases pathogen identification rate in critically ill patients with pneumonia: a pilot study. <i>Annals of Intensive Care</i> , 2014, 4, 35.	2.2	32
146	Seven Hours to Adequate Antimicrobial Therapy in Urosepsis Using Isothermal Microcalorimetry. <i>Journal of Clinical Microbiology</i> , 2014, 52, 624-626.	1.8	33
147	The role of immune and metabolic biomarkers for improved management of sepsis patients. <i>Expert Review of Clinical Immunology</i> , 2014, 10, 1255-1262.	1.3	6
149	Computing network-based features from physiological time series: Application to sepsis detection. , 2014, 2014, 3825-6.		0
150	World Society of Emergency Surgery (WSES) guidelines for management of skin and soft tissue infections. <i>World Journal of Emergency Surgery</i> , 2014, 9, 57.	2.1	96
151	Contrast-enhanced ultrasonography to evaluate changes in renal cortical microcirculation induced by noradrenaline: a pilot study. <i>Critical Care</i> , 2014, 18, 653.	2.5	65
152	Simvastatin to modify neutrophil function in older patients with septic pneumonia (SNOOPI): study protocol for a randomised placebo-controlled trial. <i>Trials</i> , 2014, 15, 332.	0.7	21
153	Invasive candidiasis as a cause of sepsis in the critically ill patient. <i>Virulence</i> , 2014, 5, 161-169.	1.8	255

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154	Hemodynamic Monitoring in Critical Care. , 2014, , 1-20.		0
155	Low tidal volume pressure support versus controlled ventilation in early experimental sepsis in pigs. Respiratory Research, 2014, 15, 101.	1.4	29
156	Choices in fluid type and volume during resuscitation: impact on patient outcomes. Annals of Intensive Care, 2014, 4, 38.	2.2	85
157	Effects and Mechanism Analysis of Combined Infusion by Levosimendan and Vasopressin on Acute Lung Injury in Rats Septic Shock. Cell Biochemistry and Biophysics, 2014, 70, 1639-1645.	0.9	8
158	De-escalation in severe sepsis: still an important part of our armamentarium against antimicrobial resistance. Intensive Care Medicine, 2014, 40, 1618-1618.	3.9	5
159	Gender differences in sepsis. Virulence, 2014, 5, 12-19.	1.8	233
160	How to treat infections in a surgical intensive care unit. BMC Infectious Diseases, 2014, 14, 193.	1.3	10
161	Adenosine, lidocaine and Mg ²⁺ improves cardiac and pulmonary function, induces reversible hypotension and exerts anti-inflammatory effects in an endotoxemic porcine model. Critical Care, 2014, 18, 682.	2.5	34
162	Fluid balance, intradialytic hypotension, and outcomes in critically ill patients undergoing renal replacement therapy: a cohort study. Critical Care, 2014, 18, 624.	2.5	85
163	Prognostic significance of hypothalamic-pituitary-adrenal axis hormones in early sepsis: a study performed in the emergency department. Intensive Care Medicine, 2014, 40, 1499-1508.	3.9	48
165	Treatment of bloodstream infections in ICUs. BMC Infectious Diseases, 2014, 14, 489.	1.3	50
166	Impact of Duration of Critical Illness on the Adrenal Glands of Human Intensive Care Patients. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4214-4222.	1.8	65
167	State of the Art in the Clinical Treatment of Endotoxic Shock. Blood Purification, 2014, 37, 2-4.	0.9	0
168	New Trends in Polymyxin B Hemoperfusion: From 2006 to 2013. Blood Purification, 2014, 37, 9-13.	0.9	9
169	Managing malaria in the intensive care unit. British Journal of Anaesthesia, 2014, 113, 910-921.	1.5	34
170	Sobrevivir a la sepsis: revisi3n de las gu3as cl3nicas m3s recientes. Nursing (Ed Espa3ola), 2014, 31, 32-38.	0.0	0
171	Impact of sepsis on risk of postoperative arterial and venous thromboses: large prospective cohort study. BMJ, The, 2014, 349, g5334-g5334.	3.0	46
172	Hydroxyethyl starch: Controversies revisited. Journal of Anaesthesiology Clinical Pharmacology, 2014, 30, 472.	0.2	16

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173	Severe Maternal Sepsis in the UK, 2011–2012: A National Case-Control Study. <i>PLoS Medicine</i> , 2014, 11, e1001672.	3.9	165
174	Hydroxyethyl Starch-induced Pruritus: Clinical Characteristics and Influence of Dose, Molecular Weight and Substitution. <i>Acta Dermato-Venereologica</i> , 2014, 94, 282-287.	0.6	25
175	Characterizing sepsis: Another small piece of the puzzle. <i>Indian Journal of Critical Care Medicine</i> , 2014, 18, 193-194.	0.3	0
176	Systemic Capillary Leak Syndrome: Is Methylene Blue the Silver Bullet?. <i>Case Reports in Critical Care</i> , 2014, 2014, 1-6.	0.2	10
177	Empiric Vancomycin Use in Febrile Neutropenic Oncology Patients. <i>Open Forum Infectious Diseases</i> , 2014, 1, ofu006.	0.4	18
178	Augmented Renal Clearance. <i>Critical Care Medicine</i> , 2014, 42, 728-729.	0.4	3
179	Lung protective ventilation in patients undergoing major surgery: a systematic review protocol. <i>BMJ Open</i> , 2014, 4, e004542.	0.8	1
180	Artesunate Reduces Serum Lipopolysaccharide in Cecal Ligation/Puncture Mice via Enhanced LPS Internalization by Macrophages through Increased mRNA Expression of Scavenger Receptors. <i>International Journal of Molecular Sciences</i> , 2014, 15, 1143-1161.	1.8	16
181	Experimental Cannabinoid 2 Receptor-Mediated Immune Modulation in Sepsis. <i>Mediators of Inflammation</i> , 2014, 2014, 1-7.	1.4	55
182	Use of a pathway quality improvement care bundle to reduce mortality after emergency laparotomy. <i>British Journal of Surgery</i> , 2014, 102, 57-66.	0.1	173
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281	The responsibility of undertaking large randomized controlled trials. <i>Intensive Care Medicine</i> , 2014, 40, 266-268.	3.9	0
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316	Early therapy with IgM-enriched polyclonal immunoglobulin in patients with septic shock. <i>Intensive Care Medicine</i> , 2014, 40, 1888-1896.	3.9	44
317	A series of severe necrotising soft-tissue infections in a regional centre in Sweden. <i>Acta Anaesthesiologica Scandinavica</i> , 2014, 58, 882-890.	0.7	4
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325	Year in review 2013: Critical Care " sepsis. <i>Critical Care</i> , 2014, 18, 578.	2.5	6
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345	Pediatric Critical Care. <i>Emergency Medicine Clinics of North America</i> , 2014, 32, 939-954.	0.5	4
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364	Major publications in the critical care pharmacotherapy literature: February 2012 through February 2013. American Journal of Health-System Pharmacy, 2014, 71, 68-77.	0.5	9
366	Intensive Care Unit Management of Patients with Liver Failure. Clinics in Liver Disease, 2014, 18, 957-978.	1.0	22
367	Procalcitonin Algorithm in Critically Ill Adults with Undifferentiated Infection or Suspected Sepsis. A Randomized Controlled Trial. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 1102-1110.	2.5	160

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370	The regulatory toll-like receptor 4 genetic polymorphism rs11536889 is associated with renal, coagulation and hepatic organ failure in sepsis patients. <i>Journal of Translational Medicine</i> , 2014, 12, 177.	1.8	25
371	An efficacy and mechanism evaluation study of Levosimendan for the Prevention of Acute oRgan Dysfunction in Sepsis (LeoPARDS): protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 199.	0.7	36
372	A feasible strategy for preventing blood clots in critically ill patients with acute kidney injury (FBI): study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 226.	0.7	7
373	Corticosteroid treatment for community-acquired pneumonia - the STEP trial: study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 257.	0.7	17
374	Impact on mortality of the timing of renal replacement therapy in patients with severe acute kidney injury in septic shock: the IDEAL-ICU study (initiation of dialysis early versus delayed in the intensive) <i>Tj ETQq1 1 0.784314 rg80 /Over</i>	0.7	80
375	Identification of pathogens from blood culture bottles in spiked and clinical samples using matrix-assisted laser desorption ionization time-of-flight mass-spectrometry analysis. <i>BMC Research Notes</i> , 2014, 7, 405.	0.6	8
376	$\hat{\rho}$ -lactam antibiotic concentrations during continuous renal replacement therapy. <i>Critical Care</i> , 2014, 18, R105.	2.5	73
377	Hypertonic sodium lactate improves fluid balance and hemodynamics in porcine endotoxic shock. <i>Critical Care</i> , 2014, 18, 467.	2.5	28
378	Administration of recombinant thrombomodulin before progression of disease causing disseminated intravascular coagulation might be better compared with administration after progression of disease. <i>Journal of Intensive Care</i> , 2014, 2, .	1.3	2
379	Assessing Volume Status. <i>Emergency Medicine Clinics of North America</i> , 2014, 32, 811-822.	0.5	5
380	From vital signs to clinical outcomes for patients with sepsis: a machine learning basis for a clinical decision support system. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, 315-325.	2.2	139
381	Critical Care Ultrasonography. <i>Emergency Medicine Clinics of North America</i> , 2014, 32, 907-926.	0.5	27
383	Elevated plasmatic level of soluble IL-7 receptor is associated with increased mortality in septic shock patients. <i>Intensive Care Medicine</i> , 2014, 40, 1089-1096.	3.9	16
384	Anesthetic Care of Septic Patients. <i>Advances in Anesthesia</i> , 2014, 32, 191-203.	0.5	1
388	Implementation of a multifaceted sepsis education program in an emerging country setting: clinical outcomes and cost-effectiveness in a long-term follow-up study. <i>Intensive Care Medicine</i> , 2014, 40, 182-191.	3.9	102
389	Is stress-induced cardiomyopathy (takotsubo) the cause of elevated cardiac troponins in a subset of septic patients?. <i>Intensive Care Medicine</i> , 2014, 40, 757-758.	3.9	5
390	Clinical meaning of the GRADE rules. <i>Intensive Care Medicine</i> , 2014, 40, 877-879.	3.9	13

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392	Tigecycline use in critically ill patients: a multicentre prospective observational study in the intensive care setting. <i>Intensive Care Medicine</i> , 2014, 40, 988-997.	3.9	48
393	Helmet CPAP vs. oxygen therapy in severe hypoxemic respiratory failure due to pneumonia. <i>Intensive Care Medicine</i> , 2014, 40, 942-949.	3.9	152
394	Acute respiratory distress syndrome in patients with malignancies. <i>Intensive Care Medicine</i> , 2014, 40, 1106-1114.	3.9	226
395	¹⁸ F-fluorodeoxyglucose positron emission tomography combined with whole-body computed tomographic angiography in critically ill patients with suspected severe sepsis with no definite diagnosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 1924-1930.	3.3	13
396	Management of sepsis in neutropenic patients: 2014 updated guidelines from the Infectious Diseases Working Party of the German Society of Hematology and Medical Oncology (AGIHO). <i>Annals of Hematology</i> , 2014, 93, 1083-1095.	0.8	86
397	Kidney function after the intraoperative use of 6Â% tetrastarches (HES 130/0.4 and 0.42). <i>Journal of Anesthesia</i> , 2014, 28, 249-256.	0.7	9
399	Combination antibiotic treatment versus monotherapy for multidrug-resistant, extensively drug-resistant, and pandrug-resistant <i>Acinetobacter</i> infections: a systematic review. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 1675-1685.	1.3	100
400	Cardiovascular Drug Shortages. <i>Annals of Pharmacotherapy</i> , 2014, 48, 1177-1186.	0.9	9
401	Red blood cell transfusion in septic shock - clinical characteristics and outcome of unselected patients in a prospective, multicentre cohort. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2014, 22, 14.	1.1	27
402	Risk stratification and prognostic performance of the predisposition, infection, response, and organ dysfunction (PIRO) scoring system in septic patients in the emergency department: a cohort study. <i>Critical Care</i> , 2014, 18, R74.	2.5	34
403	Emergency Ultrasonography. <i>Ultrasound Clinics</i> , 2014, 9, 185-198.	0.2	0
404	Is There a Good MAP for Septic Shock?. <i>New England Journal of Medicine</i> , 2014, 370, 1649-1651.	13.9	34
407	Specialist hospital study shows that septic shock and drowsiness predict mortality in children under five with diarrhoea. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014, 103, e306-11.	0.7	26
408	Investigation of suspected urinary tract infection in older people. <i>BMJ, The</i> , 2014, 349, g4070-g4070.	3.0	41
412	Antibiotic de-escalation in bacteremic urinary tract infections: potential opportunities and effect on outcome. <i>Infection</i> , 2014, 42, 829-834.	2.3	23
413	Predictors of mortality among bacteremic patients with septic shock receiving appropriate antimicrobial therapy. <i>BMC Anesthesiology</i> , 2014, 14, 21.	0.7	8
414	Diagnostic and prognostic utilities of multimarkers approach using procalcitonin, B-type natriuretic peptide, and neutrophil gelatinase-associated lipocalin in critically ill patients with suspected sepsis. <i>BMC Infectious Diseases</i> , 2014, 14, 224.	1.3	45

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416	Current concept of abdominal sepsis: WSES position paper. <i>World Journal of Emergency Surgery</i> , 2014, 9, 22.	2.1	73
417	Incidences and clinical outcomes of acute kidney injury in ICU: a prospective observational study in Sri Lanka. <i>BMC Research Notes</i> , 2014, 7, 305.	0.6	16
418	Reply: Prone Positioning Actually Exerts Benefits on Hemodynamics!. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 1567-1568.	2.5	1
419	Evidence-Based Management of Sepsis. <i>Clinical Journal of Oncology Nursing</i> , 2014, 18, 280-282.	0.3	2
420	Do all hospitalized patients need stress ulcer prophylaxis?. <i>Cleveland Clinic Journal of Medicine</i> , 2014, 81, 23-25.	0.6	4
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422	Fluid resuscitation in the 21st century: Don't try to run before you are able to walk. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2014, 28, 203-205.	1.7	0
423	The potential role of nano- and micro-technology in the management of critical illnesses. <i>Advanced Drug Delivery Reviews</i> , 2014, 77, 27-31.	6.6	24
425	Intensive Care Unit without walls: Seeking patient safety by improving the efficiency of the system. <i>Medicina Intensiva</i> , 2014, 38, 438-443.	0.4	30
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427	Bacterial respiratory tract infections are promoted by systemic hyperglycemia after severe burn injury in pediatric patients. <i>Burns</i> , 2014, 40, 428-435.	1.1	17
428	Nutrition in the Chronically Ill Critical Care Patient. <i>Critical Care Nursing Clinics of North America</i> , 2014, 26, 217-226.	0.4	0
429	Non-operative treatment of anastomotic leaks: Current and investigational therapies. <i>Seminars in Colon and Rectal Surgery</i> , 2014, 25, 67-73.	0.2	0
430	Implementing selective digestive tract decontamination in the intensive care unit: A qualitative analysis of nurse-identified considerations. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2014, 43, 13-18.	0.8	7
431	Renal outcome after vancomycin treatment and renal replacement therapy in patients with severe sepsis and septic shock: A retrospective study. <i>Journal of Critical Care</i> , 2014, 29, 656-661.	1.0	7
432	Validation of sepsis screening tool using StO ₂ in emergency department patients. <i>Journal of Surgical Research</i> , 2014, 190, 270-275.	0.8	10
434	Editorial to accompany "Effects of statins on liver cell function and inflammation in septic rats". <i>Journal of Surgical Research</i> , 2014, 186, 101-102.	0.8	1

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437	Early vasopressin reduces incidence of new onset arrhythmias. <i>Journal of Critical Care</i> , 2014, 29, 482-485.	1.0	33
438	Association between early glycemic control and improvements in markers of coagulation and fibrinolysis in patients with septic shock-induced stress hyperglycemia. <i>Journal of Critical Care</i> , 2014, 29, 884.e1-884.e6.	1.0	3
439	Pragmatic approach to nutrition in the ICU: Expert opinion regarding which calorie protein target. <i>Clinical Nutrition</i> , 2014, 33, 246-251.	2.3	103
440	Does consistent piperacillin dosing result in consistent therapeutic concentrations in critically ill patients? A longitudinal study over an entire antibiotic course. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 470-473.	1.1	41
441	Performance assessment of a glucose control protocol in septic patients with an automated intermittent plasma glucose monitoring device. <i>Clinical Nutrition</i> , 2014, 33, 867-871.	2.3	13
442	La gasometr�a en sangre arterial como m�todo de optimaci�n de la ventilaci�n mec�nica. <i>Nursing (Ed Tj ETQq 0 0 rgBT /Overlo</i>	0.0	1
443	Bloodstream Infection with Carbapenem-resistant <i>Klebsiella Pneumoniae</i> and Multidrug-resistant <i>Acinetobacter Baumannii</i> : a Case Report. <i>Chinese Medical Sciences Journal</i> , 2014, 29, 51-54.	0.2	6
446	Ulinastatin: is it worth using in severe sepsis?. <i>Intensive Care Medicine</i> , 2014, 40, 1185-1185.	3.9	5
447	Intravenous fluids: the tale goes on. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2014, 75, 4-5.	0.2	1
448	ARF6 Inhibition Stabilizes the Vasculature and Enhances Survival during Endotoxic Shock. <i>Journal of Immunology</i> , 2014, 192, 6045-6052.	0.4	37
449	Do the observational studies using propensity score analysis agree with randomized controlled trials in the area of sepsis?. <i>Journal of Critical Care</i> , 2014, 29, 886.e9-886.e15.	1.0	17
450	Unbundling Early Sepsis Resuscitation. <i>Annals of Emergency Medicine</i> , 2014, 63, 654-655.	0.3	9
451	Comparison between mixed and central venous oxygen saturation in patients with severe acute heart failure after cardiac surgery: A prospective observational study. <i>International Journal of Cardiology</i> , 2014, 175, 566-567.	0.8	4
452	Arterial lactate improves the prognostic performance of severity score systems in septic patients in the ED. <i>American Journal of Emergency Medicine</i> , 2014, 32, 982-986.	0.7	23
453	A multicenter prospective study of infections related morbidity and mortality in cirrhosis of liver. <i>Indian Journal of Gastroenterology</i> , 2014, 33, 336-342.	0.7	27
454	Clinicians Need to Implement All Aspects of the Current Sepsis Bundles, Not Just the Ones They Like. <i>Annals of Emergency Medicine</i> , 2014, 63, 653-654.	0.3	0
455	Oxygen in critical care. <i>Trends in Anaesthesia and Critical Care</i> , 2014, 4, 102-108.	0.4	6

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457	Vasopressor Weaning in Patients with Septic Shock. <i>Critical Care Nursing Clinics of North America</i> , 2014, 26, 413-425.	0.4	6
458	Anemia and blood transfusion. , 0, , 53-67.		0
460	A rational approach to fluid and volume management. , 0, , 74-84.		2
461	Endpoints of goal directed therapy in the OR and in the ICU. , 0, , 203-212.		0
464	Controversies in fluid therapy: Type, dose and toxicity. <i>World Journal of Critical Care Medicine</i> , 2014, 3, 24.	0.8	42
465	Management of neonatal sepsis in term newborns. <i>F1000prime Reports</i> , 2014, 6, 67.	5.9	27
466	Neonatal Sepsis with Multi-Organ Failure and Treated with a New Dialysis Device Specifically Designed for Newborns. <i>Case Reports in Nephrology and Urology</i> , 2014, 4, 113-119.	1.5	12
467	Thromboprophylaxis patterns and determinants in critically ill patients: a multicenter audit. <i>Critical Care</i> , 2014, 18, R82.	2.5	23
468	Efficient Extra- and Intracellular Alkalinization Improves Cardiovascular Functions in Severe Lactic Acidosis Induced by Hemorrhagic Shock. <i>Anesthesiology</i> , 2014, 120, 926-934.	1.3	29
469	Prediction of sepsis in trauma patients. <i>Burns and Trauma</i> , 2014, 2, 106.	0.7	31
470	Reliability of the nitrogen washin-washout technique to assess end-expiratory lung volume at variable PEEP and tidal volumes. <i>Intensive Care Medicine Experimental</i> , 2014, 2, 10.	0.9	11
471	Lower airway sampling greatly increases detection of respiratory viruses in critically ill patients: the COURSE study. <i>Critical Care</i> , 2014, 18, .	2.5	1
472	Separating signal from noise: the challenge of identifying useful biomarkers in sepsis. <i>Critical Care</i> , 2014, 18, 121.	2.5	1
473	Effects of selective β_1 -adrenoceptor blockade on cardiovascular and renal function and circulating cytokines in ovine hyperdynamic sepsis. <i>Critical Care</i> , 2014, 18, 610.	2.5	26
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475	Effects of longer use of recombinant human soluble thrombomodulin on outcomes of patients with disseminated intravascular coagulation based on a national administrative database. <i>Asian Pacific Journal of Disease Management</i> , 2014, 8, 17-23.	0.3	1
476	Fluid therapy in ICU. , 0, , 38-52.		0

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478	Early Goal-Directed Therapy in Pediatric Septic Shock. <i>Pediatric Critical Care Medicine</i> , 2014, 15, e157-e167.	0.2	66
479	Continuous glucose monitoring in the surgical intensive care unit. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 798-803.	1.1	21
481	Increased Fluid Administration in the First Three Hours of Sepsis Resuscitation Is Associated With Reduced Mortality. <i>Chest</i> , 2014, 146, 908-915.	0.4	91
482	A New Standard of Care for Critically Ill Patients With Cancer. <i>Chest</i> , 2014, 146, 241-244.	0.4	10
483	Proteome changes in mesenteric lymph induced by sepsis. <i>Molecular Medicine Reports</i> , 2014, 10, 2793-2804.	1.1	11
484	Rapid Diagnosis of Infection in the Critically Ill, a Multicenter Study of Molecular Detection in Bloodstream Infections, Pneumonia, and Sterile Site Infections*. <i>Critical Care Medicine</i> , 2015, 43, 2283-2291.	0.4	159
485	Cardiopulmonary resuscitation: Time for all of us to feel the pressure. <i>Resuscitation</i> , 2015, 96, A7-A8.	1.3	0
486	In vitro study on the inhibitory effect of ketamine to LPS-induced apoptosis in HUVEC culture. <i>Asian Pacific Journal of Tropical Disease</i> , 2015, 5, 968-970.	0.5	1
487	Trends in sepsis incidence and outcomes among people with or without type 2 diabetes mellitus in Spain (2008-2012). <i>Diabetes Research and Clinical Practice</i> , 2015, 110, 266-275.	1.1	16
488	Editorial: High-output state due to an arteriovenous fistula for hemodialysis access as a cause of the aggravation of congestive heart failure. <i>Journal of Cardiology Cases</i> , 2015, 11, 136-138.	0.2	3
489	The accuracy of presepsin for the diagnosis of sepsis from SIRS: a systematic review and meta-analysis. <i>Annals of Intensive Care</i> , 2015, 5, 48.	2.2	52
490	Miocardio patología dilatada secundaria a hipofosfatemia severa en un paciente críticamente enfermo con falla respiratoria por uso de metadona. <i>Acta Colombiana De Cuidado Intensivo</i> , 2015, 15, 147-152.	0.1	0
491	Relative Adrenal Insufficiency in Pediatric Septic Shock. <i>Journal of Pediatric Intensive Care</i> , 2015, 04, 129-137.	0.4	4
493	Prognostication of Mortality in Critically Ill Patients With Severe Infections. <i>Chest</i> , 2015, 148, 674-682.	0.4	20
494	Targeted Fluid Minimization Following Initial Resuscitation in Septic Shock. <i>Chest</i> , 2015, 148, 1462-1469.	0.4	64
495	Why we need to revise the definition and diagnostic criteria for sepsis. <i>Chinese Journal of Traumatology - English Edition</i> , 2015, 18, 249-250.	0.7	3
496	Comparison Between Phenylephrine and Dopamine in Maintaining Cerebral Oxygen Saturation in Thoracic Surgery. <i>Medicine (United States)</i> , 2015, 94, e2212.	0.4	7

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500	Urosepsis: Overview of the Diagnostic and Treatment Challenges. <i>Microbiology Spectrum</i> , 2015, 3, .	1.2	37
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502	Association between Initial Fluid Choice and Subsequent In-hospital Mortality during the Resuscitation of Adults with Septic Shock. <i>Anesthesiology</i> , 2015, 123, 1385-1393.	1.3	72
503	Nutritional Therapy for Critically Ill Patients. <i>Nestle Nutrition Institute Workshop Series</i> , 2015, 82, 103-116.	1.5	2
505	Elevated gene expression of S100A12 is correlated with the predominant clinical inflammatory factors in patients with bacterial pneumonia. <i>Molecular Medicine Reports</i> , 2015, 11, 4345-4352.	1.1	14
506	Central venous blood gas and acid-base status in conscious dogs and cats. <i>Journal of Veterinary Medical Science</i> , 2015, 77, 865-869.	0.3	14
507	Methods for Reducing Sepsis Mortality in Emergency Departments and Inpatient Units. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2015, 41, 205-AP4.	0.4	17
508	<i>>Dialister pneumosintes</i></i>; Bacteremia Caused by Dental Caries and Sinusitis. <i>Internal Medicine</i> , 2015, 54, 663-667.	0.3	16
509	<i>>Pasteurella multocida</i></i>; Infective Endocarditis: A Possible Link with Primary Upper Respiratory Tract Infection. <i>Internal Medicine</i> , 2015, 54, 3225-3231.	0.3	13
510	Modeling Inpatient Glucose Management Programs on Hospital Infection Control Programs: An Infrastructural Model of Excellence. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2015, 41, 325-336.	0.4	5
511	An Interdepartmental Care Model to Expedite Admission from the Emergency Department to the Medical ICU. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2015, 41, 542-549.	0.4	20
512	Sepsis and influenza in pregnancy. , 0, , 105-113.		0
513	Cannabinoid 2 receptor activation reduces leukocyte adhesion and improves capillary perfusion in the iridial microvasculature during systemic inflammation. <i>Clinical Hemorheology and Microcirculation</i> , 2015, 61, 237-249.	0.9	28
514	Biomarkers for Sepsis: What is and What Might Be?. <i>Biomarker Insights</i> , 2015, 10s4, BMI.S29519.	1.0	94
515	Variable responses of regional renal oxygenation and perfusion to vasoactive agents in awake sheep. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R1226-R1233.	0.9	38
516	The Devil Is in the Details. <i>Critical Care Nurse</i> , 2015, 35, 68-72.	0.5	0
517	Patient epidemiology in a level II hospital ICU and how main nosocomial infections affect morbidity and mortality. <i>Critical Care</i> , 2015, 19, .	2.5	0

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518	Emergence of isolates that are intrinsically resistant to colistin in critically ill patients: are we selecting them out?. <i>Critical Care</i> , 2015, 19, .	2.5	1
519	Risk factors for severe vasodilatory shock after cardiac surgery. <i>Critical Care</i> , 2015, 19, .	2.5	1
520	Preoperative treatment with levosimendan helps to evaluate myocardial reserves in cardiosurgical patients with chronic heart failure. <i>Critical Care</i> , 2015, 19, .	2.5	1
521	Potential role of jugular vein echographic assessment for central venous pressure estimation. <i>Critical Care</i> , 2015, 19, .	2.5	0
522	Ultrasound assessment for extravascular lung water in patients with septic shock. <i>Critical Care</i> , 2015, 19, .	2.5	0
523	Quantitative ultrasonography for pneumonia. <i>Critical Care</i> , 2015, 19, .	2.5	0
524	Mesenchymal stem cell and endothelial cell interaction restores endothelial permeability via paracrine hepatocyte growth factor in vitro. <i>Critical Care</i> , 2015, 19, .	2.5	4
525	Does it make a difference to add automatic EPAP titration to the volume-targeted pressure support mode in noninvasive ventilation of hypercapnic ICU patients?. <i>Critical Care</i> , 2015, 19, .	2.5	0
526	Effects of iron deficiency on transfusion requirements in critically ill patients: a preliminary observational study. <i>Critical Care</i> , 2015, 19, .	2.5	0
527	Evaluation of emergency call Code Blue over a 5-year period. <i>Critical Care</i> , 2015, 19, .	2.5	0
528	Utilisation and prognostic impact of angiography and primary percutaneous coronary intervention prior to intensive care admission for patients following out-of-hospital cardiac arrest. <i>Critical Care</i> , 2015, 19, .	2.5	0
529	Intravenous fluids: should we go with the flow?. <i>Critical Care</i> , 2015, 19, S2.	2.5	4
530	Prognostic significance of APACHE II score and plasma suPAR in Chinese patients with sepsis: a prospective observational study. <i>BMC Anesthesiology</i> , 2015, 16, 46.	0.7	19
531	Î²-Blockers and Lactate in Sepsis. <i>Critical Care Medicine</i> , 2015, 43, 2691-2692.	0.4	2
532	Lactate as a Predictor in Severe Pneumonia. <i>Acta Chirurgica Latviensis</i> , 2015, 15, 29-34.	0.2	0
533	Incidence of the acute renal failure in the intensive care unit at the General Hospital of Mexico: Risk factors and associated morbidity and mortality. <i>Revista Médica Del Hospital General De México</i> , 2015, 78, 62-66.	0.0	2
534	MP25-16 IMPACT OF RECTAL SWABS ON INFECTIOUS COMPLICATIONS AFTER TRANSRECTAL PROSTATE BIOPSY. <i>Journal of Urology</i> , 2015, 193, .	0.2	1
535	Early and adequate empirical antibiotic treatment in sepsis saves lives, but how should it be provided?. <i>Medicina Intensiva (English Edition)</i> , 2015, 39, 457-458.	0.1	0

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536	Likelihood of infection in patients with presumed sepsis at the time of intensive care unit admission: a cohort study. <i>Critical Care</i> , 2015, 19, 319.	2.5	189
537	Combined inhibition of complement and CD14 improved outcome in porcine polymicrobial sepsis. <i>Critical Care</i> , 2015, 19, 415.	2.5	32
538	Associations between bolus infusion of hydrocortisone, glycemic variability and insulin infusion rate variability in critically ill patients under moderate glycemic control. <i>Annals of Intensive Care</i> , 2015, 5, 34.	2.2	9
539	Clinical course and complications following diagnostic bronchoalveolar lavage in critically ill mechanically ventilated patients. <i>BMC Pulmonary Medicine</i> , 2015, 15, 107.	0.8	47
540	The implausibility of "usual care" in an open system: sedation and weaning practices in Paediatric Intensive Care Units (PICUs) in the United Kingdom (UK). <i>Trials</i> , 2015, 16, 325.	0.7	14
543	Goal-Directed Resuscitative Interventions During Pediatric Interfacility Transport. <i>Critical Care Medicine</i> , 2015, 43, 1692-1698.	0.4	13
544	NOREPINEPHRINE. <i>Shock</i> , 2015, 44, 305-309.	1.0	91
545	An Early Warning Scoring System to Identify Septic Patients in the Prehospital Setting: The PRESEP Score. <i>Academic Emergency Medicine</i> , 2015, 22, 868-871.	0.8	57
546	Initial experience of use of tolvaptan in critically ill patients with fluid overload. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2015, 40, 339-341.	0.7	3
548	Prognostic significance of the angiotensin-2/angiotensin-1 and angiotensin-1/Tie-2 ratios for early sepsis in an emergency department. <i>Critical Care</i> , 2015, 19, 367.	2.5	50
549	Quality of transition to end-of-life care for cancer patients in the intensive care unit. <i>Annals of Intensive Care</i> , 2015, 5, 59.	2.2	15
550	The effect of parenteral selenium on outcomes of mechanically ventilated patients following sepsis: a prospective randomized clinical trial. <i>Annals of Intensive Care</i> , 2015, 5, 29.	2.2	40
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823	Year in review in <i>Intensive Care Medicine</i> 2014: III. Severe infections, septic shock, healthcare-associated infections, highly resistant bacteria, invasive fungal infections, severe viral infections, Ebola virus disease and paediatrics. <i>Intensive Care Medicine</i> , 2015, 41, 575-588.	3.9	22
824	Primum non nocere and challenging conventional treatment. <i>Intensive Care Medicine</i> , 2015, 41, 933-935.	3.9	6
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827	Prospective evaluation of regional oxygen saturation to estimate central venous saturation in sepsis. <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 443-453.	0.7	8
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831	A 14-year-old boy from Malawi who has been bitten by a snake. , 2015, , 126-129.		0
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854	The Adrenal Gland and Corticosteroid Therapy in Sepsis. <i>Critical Care Medicine</i> , 2015, 43, 702-703.	0.4	2
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861	Ten "short-lived" beliefs in intensive care medicine. <i>Intensive Care Medicine</i> , 2015, 41, 1703-1706.	3.9	10
862	Combination of arterial lactate levels and venous-arterial CO2 to arterial-venous O2 content difference ratio as markers of resuscitation in patients with septic shock. <i>Intensive Care Medicine</i> , 2015, 41, 796-805.	3.9	109
863	Applying Pharmacokinetic/Pharmacodynamic Principles in Critically Ill Patients: Optimizing Efficacy and Reducing Resistance Development. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2015, 36, 136-153.	0.8	134
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868	Sepsis and Septic Shock. <i>Critical Care Nursing Quarterly</i> , 2015, 38, 111-120.	0.4	17
869	Lactate Measurements in Sepsis-Induced Tissue Hypoperfusion. <i>Critical Care Medicine</i> , 2015, 43, 567-573.	0.4	367
870	On the reliability of the central venous oxygen saturation as a target in fluid resuscitation. <i>European Journal of Anaesthesiology</i> , 2015, 32, 66.	0.7	1
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877	Diastolic dysfunction and mortality in septic patients: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2015, 41, 1004-1013.	3.9	181

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880	Diagnostic and prognostic value of sCD14-ST α presepsin for patients admitted to hospital intensive care unit (ICU). <i>Wiener Klinische Wochenschrift</i> , 2015, 127, 521-527.	1.0	30
881	Reply to: "œls skin mottling a predictor of high mortality in non-selected patients with cirrhosis admitted to intensive care unit?" <i>Journal of Hepatology</i> , 2015, 63, 772-773.	1.8	0
882	Non-invasive monitoring of oxygen delivery in acutely ill patients: new frontiers. <i>Annals of Intensive Care</i> , 2015, 5, 24.	2.2	12
883	Bedside monitoring of patients with shock using a portable spatially-resolved near-infrared spectroscopy. <i>Biomedical Optics Express</i> , 2015, 6, 3431.	1.5	33
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1120	Protective effect of Xuebijing injection on myocardial injury in patients with sepsis: a randomized clinical trial. <i>Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine</i> , 2016, 36, 706-710.	0.4	12
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1173	Acute Kidney Injury in Critically Injured Combat Veterans: A Retrospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2016, 68, 564-570.	2.1	23
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1224	Monitoring End Points of Burn Resuscitation. Critical Care Clinics, 2016, 32, 525-537.	1.0	11
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1226	How to improve vital sign data quality for use in clinical decision support systems? A qualitative study in nine Swedish emergency departments. BMC Medical Informatics and Decision Making, 2016, 16, 61.	1.5	34
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1228	Evaluating Glucocorticoids for Sepsis. JAMA - Journal of the American Medical Association, 2016, 316, 1769.	3.8	7
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1233	Growing burden of sepsis-related mortality in northeastern Italy: a multiple causes of death analysis. BMC Infectious Diseases, 2016, 16, 330.	1.3	14
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1243	Predictive model of mortality in patients with spontaneous bacterial peritonitis. <i>Alimentary Pharmacology and Therapeutics</i> , 2016, 44, 629-637.	1.9	19
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1249	Differences between prolonged weaning patients from medical and surgical intensive care units. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 1270-1280.	0.7	0
1250	The Role of Cell-Free Plasma DNA in Critically Ill Patients with Sepsis. <i>Blood Purification</i> , 2016, 41, 34-40.	0.9	46
1251	Candidemia in Patients with Body Temperature Below 37°C and Admitted to Internal Medicine Wards: Assessment of Risk Factors. <i>American Journal of Medicine</i> , 2016, 129, 1330.e1-1330.e6.	0.6	16
1252	Inter-hospital transfer is associated with increased mortality and costs in severe sepsis and septic shock: An instrumental variables approach. <i>Journal of Critical Care</i> , 2016, 36, 187-194.	1.0	53
1253	Adenosine and the adenosine A2A receptor agonist, CGS21680, upregulate CD39 and CD73 expression through E2F-1 and CREB in regulatory T cells isolated from septic mice. <i>International Journal of Molecular Medicine</i> , 2016, 38, 969-975.	1.8	26
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1258	Early optimization of antimicrobial therapy improves clinical outcomes of patients administered agents targeting methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2016, 41, 19-25.	0.7	3
1259	Nurses' documentation of physiological observations in three acute care settings. <i>Journal of Clinical Nursing</i> , 2016, 25, 134-143.	1.4	33
1260	Pharmacokinetics of centhaquin citrate in a rat model. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 56-62.	1.2	7
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1262	Stigmurin and TsAP-2 from <i>Tityus stigmurus</i> scorpion venom: Assessment of structure and therapeutic potential in experimental sepsis. <i>Toxicon</i> , 2016, 121, 10-21.	0.8	20
1263	Update on Indications for Red cell transfusion. <i>ISBT Science Series</i> , 2016, 11, 164-169.	1.1	0
1264	Airway driving pressure and lung stress in ARDS patients. <i>Critical Care</i> , 2016, 20, 276.	2.5	129
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1270	Fluid resuscitation management in patients with burns: update. <i>British Journal of Anaesthesia</i> , 2016, 117, 284-296.	1.5	78
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1277	Renal replacement therapy neutralizes elevated MIF levels in septic shock. <i>Journal of Intensive Care</i> , 2016, 4, 39.	1.3	22
1278	Effects of dexmedetomidine and esmolol on systemic hemodynamics and exogenous lactate clearance in early experimental septic shock. <i>Critical Care</i> , 2016, 20, 234.	2.5	38
1279	Implementation of a Value-Driven Outcomes Program to Identify High Variability in Clinical Costs and Outcomes and Association With Reduced Cost and Improved Quality. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1061.	3.8	241
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1281	2016: emergency medical services annotated literature in review. <i>American Journal of Emergency Medicine</i> , 2016, 34, 2193-2199.	0.7	3
1282	Comparison of Sepsis Screening Tools' Ability to Detect Sepsis Accurately. <i>Surgical Infections</i> , 2016, 17, 525-529.	0.7	11
1283	Scandinavian clinical practice guideline on fluid and drug therapy in adults with acute respiratory distress syndrome. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 697-709.	0.7	47
1284	Performance of plasma calprotectin as a biomarker of early sepsis: a pilot study. <i>Biomarkers in Medicine</i> , 2016, 10, 811-818.	0.6	18
1285	Reduced time from diagnosis to stone-free status in patients with ureteral calculi – a quantitative study. <i>International Journal of Health Care Quality Assurance</i> , 2016, 29, 276-87.	0.2	2
1286	Effect of Sodium Selenite Administration and Procalcitonin-Guided Therapy on Mortality in Patients With Severe Sepsis or Septic Shock. <i>JAMA Internal Medicine</i> , 2016, 176, 1266.	2.6	217
1287	Bloodstream infections caused by <i>Klebsiella pneumoniae</i> in oncological patients: clinical impact of carbapenem resistance in a multicentre prospective survey. <i>American Journal of Hematology</i> , 2016, 91, 1076-1081.	2.0	115
1288	Association of thrombocytopenia with outcome following adult living donor liver transplantation. <i>Transplant International</i> , 2016, 29, 1126-1135.	0.8	24
1289	Antimicrobials: a global alliance for optimizing their rational use in intra-abdominal infections (AGORA). <i>World Journal of Emergency Surgery</i> , 2016, 11, 33.	2.1	130
1290	Pharmacokinetics of oral fludrocortisone in septic shock. <i>British Journal of Clinical Pharmacology</i> , 2016, 82, 1509-1516.	1.1	26

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1293	Adjunctive Corticosteroids for Contemporary Pediatric Shock: Ongoing Analysis of the Risk-Benefit Ratio. <i>Journal of Pediatrics</i> , 2016, 177, 9-11.	0.9	1
1294	Pseudo-obstruction, stroke, and mitochondrial dysfunction: A lethal combination. <i>Annals of Neurology</i> , 2016, 80, 686-692.	2.8	40
1295	Infection management in patients with sepsis and septic shock in resource-limited settings: focus on appropriate antimicrobial. <i>Intensive Care Medicine</i> , 2016, 42, 2115-2116.	3.9	2
1298	Balance hÁdrico positivo y alta mortalidad en ni±os con sepsis grave y choque sÁptico. <i>Pediatría</i> , 2016, 49, 71-77.	0.2	4
1299	Sepsis and septic shock. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16045.	18.1	978
1300	Is albumin administration beneficial in patients with sepsis?. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2016, 77, 666-666.	0.2	3
1301	Impact of a high loading dose of amikacin in patients with severe sepsis or septic shock. <i>Annals of Intensive Care</i> , 2016, 6, 106.	2.2	29
1302	Hemodynamic coherence in sepsis. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2016, 30, 453-463.	1.7	27
1303	Negative pressure irrigation and endoscopic necrosectomy through man-made sinus tract in infected necrotizing pancreatitis: a technical report. <i>BMC Surgery</i> , 2016, 16, 73.	0.6	15
1304	Cinnamaldehyde ameliorates LPS-induced cardiac dysfunction via TLR4-NOX4 pathway: The regulation of autophagy and ROS production. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 101, 11-24.	0.9	98
1305	Adenosine A2A and A2B Receptor Substantially Attenuate Ischemia/Reperfusion Injury in Septic rat Hearts. <i>Cardiovascular Drugs and Therapy</i> , 2016, 30, 551-558.	1.3	11
1306	Quadratic function between arterial partial oxygen pressure and mortality risk in sepsis patients: an interaction with simplified acute physiology score. <i>Scientific Reports</i> , 2016, 6, 35133.	1.6	21
1307	Antimicrobial stewardship in wound care: a Position Paper from the British Society for Antimicrobial Chemotherapy and European Wound Management Association. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 3026-3035.	1.3	117
1308	Surgical Critical Care for the Trauma Patient with Cardiac Disease. <i>Anesthesiology Clinics</i> , 2016, 34, 669-680.	0.6	3
1309	Surgical Critical Care for the Patient with Sepsis and Multiple Organ Dysfunction. <i>Anesthesiology Clinics</i> , 2016, 34, 681-696.	0.6	5
1310	Hemodynamic coherence in critically ill pediatric patients. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2016, 30, 499-510.	1.7	13
1311	Efficacy and safety of low-molecular-weight heparin in patients with sepsis: a meta-analysis of randomized controlled trials. <i>Scientific Reports</i> , 2016, 6, 25984.	1.6	49

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1313	Diagnosis of Sepsis with Cell-free DNA by Next-Generation Sequencing Technology in ICU Patients. <i>Archives of Medical Research</i> , 2016, 47, 365-371.	1.5	168
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1315	Hydrocortisone treatment in early sepsis-associated acute respiratory distress syndrome: results of a randomized controlled trial. <i>Critical Care</i> , 2016, 20, 329.	2.5	145
1316	Critical Care in a Tertiary Hospital in Malawi. <i>World Journal of Surgery</i> , 2016, 40, 2635-2642.	0.8	23
1317	The vulnerable microcirculation in the critically ill pediatric patient. <i>Critical Care</i> , 2016, 20, 352.	2.5	19
1318	The Italian Society of Internal Medicine choosing wisely campaign. <i>Internal and Emergency Medicine</i> , 2016, 11, 1125-1130.	1.0	23
1319	Pretreatment of Sialic Acid Efficiently Prevents Lipopolysaccharide-Induced Acute Renal Failure and Suppresses TLR4/gp91-Mediated Apoptotic Signaling. <i>Kidney and Blood Pressure Research</i> , 2016, 41, 267-277.	0.9	17
1321	Resveratrol alleviates sepsis-induced myocardial injury in rats by suppressing neutrophil accumulation, the induction of TNF- α and myocardial apoptosis via activation of Sirt1. <i>Molecular Medicine Reports</i> , 2016, 14, 5297-5303.	1.1	22
1323	Protocol-Based Resuscitation Bundle to Improve Outcomes in Septic Shock Patients. <i>Critical Care Medicine</i> , 2016, 44, 2123-2130.	0.4	11
1324	Acute Illness and Maternal Collapse in the Postpartum Period. , 0, , 200-211.		0
1325	Oxymatrine protects against sepsis-induced myocardial injury via inhibition of the TNF- α /p38-MAPK/caspase-3 signaling pathway. <i>Molecular Medicine Reports</i> , 2016, 14, 551-559.	1.1	31
1326	Abdominal Septic Shock " Endotoxin Adsorption Treatment (ASSET) " endotoxin removal in abdominal and urogenital septic shock with the Alteco [®] LPS Adsorber: study protocol for a double-blinded, randomized placebo-controlled trial. <i>Trials</i> , 2016, 17, 587.	0.7	14
1328	The Practice Guidelines for Primary Care of Acute Abdomen 2015. <i>Journal of General and Family Medicine</i> , 2016, 17, 5-52.	0.3	4
1330	Recognition, management, and prevention of burn sepsis in pediatric patients. <i>Nurs Crit Care (Ambler)</i> , 2016, 11, 24-30.	0.3	1
1331	Association Between Initial Fluid Choice and Subsequent In-Hospital Mortality During the Resuscitation of Adults With Septic Shock. <i>Survey of Anesthesiology</i> , 2016, 60, 184-185.	0.1	0
1332	Validity and Feasibility Evidence of Objective Structured Clinical Examination to Assess Competencies of Pediatric Critical Care Trainees*. <i>Critical Care Medicine</i> , 2016, 44, 948-953.	0.4	5
1333	Mitogen-Activated Protein Kinase/Extracellular Signal-Regulated Kinase Kinase Inhibition During Sepsis Dampens the Early Systemic Inflammatory Response*. <i>Critical Care Medicine</i> , 2016, 44, 1628-1629.	0.4	1

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1335	Acute kidney injury in the perioperative period and in intensive care units (excluding renal) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 742 Td	2.2	55
1336	The Decision-Making Process in Sepsis and Septic Shock. , 2016, , 59-79.		0
1337	Acute kidney injury in the perioperative period and in intensive care units (excluding renal) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 Td	0.6	43
1338	A cross-sectional study of blood cultures and antibiotic use in patients admitted from the Emergency Department: missed opportunities for antimicrobial stewardship. BMC Infectious Diseases, 2016, 16, 166.	1.3	8
1339	Monocyte programmed death ligand-1 expression after 3â€“4 days of sepsis is associated with risk stratification and mortality in septic patients: a prospective cohort study. Critical Care, 2016, 20, 124.	2.5	118
1340	Xuebijing injection in the treatment of severe pneumonia: study protocol for a randomized controlled trial. Trials, 2016, 17, 142.	0.7	29
1341	Association of REL polymorphisms and outcome of patients with septic shock. Annals of Intensive Care, 2016, 6, 28.	2.2	5
1342	Lactic Acidosis: Current Treatments and Future Directions. American Journal of Kidney Diseases, 2016, 68, 473-482.	2.1	52
1343	Hospitalized acute patients with fever and severe infection have lower mortality than patients with hypo- or normothermia: a follow-up study. QJM - Monthly Journal of the Association of Physicians, 2016, 109, 473-479.	0.2	7
1345	Recent Advances in Biomarkers in Severe Burns. Shock, 2016, 45, 117-125.	1.0	26
1346	Spontaneous hypothermia in human sepsis is a transient, self-limiting, and nonterminal response. Journal of Applied Physiology, 2016, 120, 1394-1401.	1.2	26
1347	Monitoring the Adequacy of Oxygen Supply and Demand. , 2016, , 57-62.		0
1348	Time courses of changes of<i>para</i>-,<i>meta</i>-, and<i>ortho</i>-tyrosine in septic patients: A pilot study. Redox Report, 2016, 21, 180-189.	1.4	9
1349	Antibiotic strategies in the era of multidrug resistance. Critical Care, 2016, 20, 136.	2.5	202
1350	De-escalation of empiric antibiotics in patients with severe sepsis or septic shock: A meta-analysis. Heart and Lung: Journal of Acute and Critical Care, 2016, 45, 454-459.	0.8	39
1351	Sepsi acuta. EMC - Urgenze, 2016, 20, 1-11.	0.0	0
1352	Assessment of the National French recommendations regarding the dosing regimen of 8mg/kg of gentamicin in patients hospitalised in intensive care units. Anaesthesia, Critical Care & Pain Medicine, 2016, 35, 331-335.	0.6	13
1353	Intraoperatorive hydroxyethyl starch: A safe therapy or a poison?. Revista EspaÃ±ola De AnestesiologÃa Y ReanimaciÃ³n, 2016, 63, 588-593.	0.1	2

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1354	HS-23, a standardized extract of the dried flower buds of <i>Lonicera japonica</i> , has no major impact on drug transporters and on the pharmacokinetics of ceftriaxone and levofloxacin in rats. <i>Journal of Pharmaceutical Investigation</i> , 2016, 46, 13-19.	2.7	1
1355	Ulinastatin ameliorates gastrointestinal injury sustained in a 2-hit porcine model of septic shock. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1497-1504.	0.7	0
1356	Effects of propofol on vasopressor use in patients with sepsis and severe sepsis: A pilot study. <i>Journal of Critical Care</i> , 2016, 35, 155-160.	1.0	9
1357	When Is It Appropriate to Use Arginine in Critical Illness?. <i>Nutrition in Clinical Practice</i> , 2016, 31, 438-444.	1.1	38
1358	Changes in peripheral perfusion relate to visceral organ perfusion in early septic shock: A pilot study. <i>Journal of Critical Care</i> , 2016, 35, 105-109.	1.0	74
1359	Reduction in circulating level of HMGB-1 following continuous renal replacement therapy in sepsis. <i>Cytokine</i> , 2016, 83, 206-209.	1.4	14
1360	Telemedicine REsuscitation and Arrest Trial (TREAT): A feasibility study of real-time provider-to-provider telemedicine for the care of critically ill patients. <i>Heliyon</i> , 2016, 2, e00099.	1.4	20
1361	Evolution over a 15-year period of the clinical characteristics and outcomes of critically ill patients with severe community-acquired pneumonia. <i>Medicina Intensiva</i> , 2016, 40, 238-245.	0.4	37
1364	Glycaemic control in intensive care: Everything in moderation. <i>Journal of the Intensive Care Society</i> , 2016, 17, 280-283.	1.1	3
1365	Higher diagnostic accuracy and cost-effectiveness using procalcitonin in the treatment of emergency medicine patients with fever (The HiTEMP study): a multicenter randomized study. <i>BMC Emergency Medicine</i> , 2016, 16, 17.	0.7	12
1366	Diagnosis and prognosis of neutrophil gelatinase-associated lipocalin for acute kidney injury with sepsis: a systematic review and meta-analysis. <i>Critical Care</i> , 2016, 20, 41.	2.5	95
1367	Trials in adult critical care that show increased mortality of the new intervention: Inevitable or preventable mishaps?. <i>Annals of Intensive Care</i> , 2016, 6, 17.	2.2	3
1368	Design and conduct of the activated protein C and corticosteroids for human septic shock (APROCCHSS) trial. <i>Annals of Intensive Care</i> , 2016, 6, 43.	2.2	13
1369	Practice of hemodynamic monitoring and management in German, Austrian, and Swiss intensive care units: the multicenter cross-sectional ICU-CardioMan Study. <i>Annals of Intensive Care</i> , 2016, 6, 49.	2.2	40
1370	The prognostic value of muscle regional oxygen saturation index in severe community-acquired pneumonia: a prospective observational study. <i>Journal of Intensive Care</i> , 2016, 4, 7.	1.3	11
1371	Alert cell strategy in SIRS-induced vasculitis: sepsis and endothelial cells. <i>Journal of Intensive Care</i> , 2016, 4, 21.	1.3	14
1372	Considerations for Geriatric Patients Undergoing Colorectal Surgery. , 2016, , 1151-1170.		1
1373	Hemodynamic Monitoring Techniques. , 2016, , 43-56.		0

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1374	Low quality of dying and death in patients with septic shock as perceived by nurses and resident physicians. <i>Death Studies</i> , 2016, 40, 486-493.	1.8	4
1375	Assessment of Time to Clinical Response in Patients with Sepsis Treated Before and After Implementation of a Matrix-Assisted Laser Desorption Ionization Time-of-Flight Blood Culture Identification Algorithm. <i>Infection Control and Hospital Epidemiology</i> , 2016, 37, 916-923.	1.0	14
1376	Pneumococcal hemolytic uremic syndrome and steroid resistant nephrotic syndrome. <i>CKJ: Clinical Kidney Journal</i> , 2016, 9, 572-575.	1.4	14
1377	Characteristics and outcomes of anti-infective de-escalation during health care-associated intra-abdominal infections. <i>Critical Care</i> , 2016, 20, 83.	2.5	42
1379	Immature platelet fraction predicts coagulopathy-related platelet consumption and mortality in patients with sepsis. <i>Thrombosis Research</i> , 2016, 144, 169-175.	0.8	41
1380	Methodologic quality assessment of red blood cell transfusion guidelines and the evidence base of more restrictive transfusion thresholds. <i>Transfusion</i> , 2016, 56, 472-480.	0.8	12
1381	Beta-blockers in septic shock to optimize hemodynamics? Yes. <i>Intensive Care Medicine</i> , 2016, 42, 1607-1609.	3.9	7
1382	Mortality and prognostic factors of patients who have blood cultures performed in the emergency department: a cohort study. <i>European Journal of Emergency Medicine</i> , 2016, 23, 166-172.	0.5	11
1383	Controversies in the peripartum management of diabetes. <i>Anaesthesia</i> , 2016, 71, 750-755.	1.8	10
1384	Critical care of burn patients. New approaches to old problems. <i>Burns</i> , 2016, 42, 13-19.	1.1	13
1385	What Is the Prognostic Value of Intermediate Lactate Level Elevations in Emergency Department Patients With Suspected Infection?. <i>Annals of Emergency Medicine</i> , 2016, 67, 643-644.	0.3	0
1386	Valor pronóstico de los parámetros gasométricos del dióxido de carbono en pacientes con sepsis. Una revisión bibliográfica. <i>Revista Española De Anestesiología Y Reanimación</i> , 2016, 63, 220-230.	0.1	2
1387	Machine Learning and Decision Support in Critical Care. <i>Proceedings of the IEEE</i> , 2016, 104, 444-466.	16.4	251
1388	Patients with Complicated Intra-Abdominal Infection Presenting with Sepsis Do Not Require Longer Duration of Antimicrobial Therapy. <i>Journal of the American College of Surgeons</i> , 2016, 222, 440-446.	0.2	50
1389	Passive leg raising for predicting fluid responsiveness: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2016, 42, 1935-1947.	3.9	311
1390	A pharmacometabonomic approach using predose serum metabolite profiles reveals differences in lipid metabolism in survival and non-survival rats treated with lipopolysaccharide. <i>Metabolomics</i> , 2016, 12, 1.	1.4	20
1391	Impact of unsuspected subsegmental pulmonary embolism in ICU patients. <i>Der Anaesthetist</i> , 2016, 65, 122-128.	0.5	6
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1394	Early deaths in bloodstream infections: a population-based case series. <i>Infectious Diseases</i> , 2016, 48, 379-385.	1.4	13
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1396	Obstructive coronary artery disease in patients hospitalized for severe sepsis or septic shock with concomitant acute myocardial infarction. <i>Journal of Critical Care</i> , 2016, 32, 159-164.	1.0	8
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1398	Severe Sepsis in Elderly Patients Undergoing Gastrointestinal Surgery—a Prospective Multicenter Follow-up Study of Finnish Intensive Care Units. <i>Journal of Gastrointestinal Surgery</i> , 2016, 20, 1028-1033.	0.9	12
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1400	The Practice Guidelines for Primary Care of Acute Abdomen 2015. <i>Japanese Journal of Radiology</i> , 2016, 34, 80-115.	1.0	41
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1405	Procalcitonin-based algorithms to initiate or stop antibiotic therapy in critically ill patients: Is it time to rethink our strategy?. <i>International Journal of Antimicrobial Agents</i> , 2016, 47, 20-27.	1.1	11
1406	Safety considerations of septic shock treatment. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 215-221.	1.0	7
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1408	Therapeutic management of peritonitis: a comprehensive guide for intensivists. <i>Intensive Care Medicine</i> , 2016, 42, 1234-1247.	3.9	68
1409	Graft-versus-Host Disease Prophylaxis in Unrelated Peripheral Blood Stem Cell Transplantation with Post-Transplantation Cyclophosphamide, Tacrolimus, and Mycophenolate Mofetil. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 1037-1042.	2.0	90
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1416	Hospitalization for Pneumonia is Associated With Decreased 1-Year Survival in Patients With Type 2 Diabetes. Medicine (United States), 2016, 95, e2531.	0.4	25
1417	Sepsis and disseminated intravascular coagulation. Journal of Intensive Care, 2016, 4, 23.	1.3	115
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1433	A novel method for rapid detection of <i>Streptococcus pneumoniae</i> antigens in blood. <i>Journal of Infection and Chemotherapy</i> , 2016, 22, 143-148.	0.8	3
1434	The clinical management of lower respiratory tract infections. <i>Expert Review of Respiratory Medicine</i> , 2016, 10, 441-452.	1.0	2
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1438	What's new in sepsis recognition in resource-limited settings?. <i>Intensive Care Medicine</i> , 2016, 42, 2030-2033.	3.9	15
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1451	Stress ulcer prophylaxis in critical illness: a Canadian survey. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 718-724.	0.7	22
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1453	The purpose and appropriateness of carbapenem use in a single university hospital, 2009–2013. <i>Expert Review of Clinical Pharmacology</i> , 2016, 9, 863-865.	1.3	2
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1467	Ability of procalcitonin to predict bacterial meningitis in the emergency department. <i>Neurología (English Edition)</i> , 2016, 31, 9-17.	0.2	6

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1469	The association between post resuscitation hemoglobin level and survival with good neurological outcome following Out Of Hospital cardiac arrest. <i>Resuscitation</i> , 2016, 99, 7-12.	1.3	27
1470	Lactic Acidosis in Sepsis: It's Not All Anaerobic. <i>Chest</i> , 2016, 149, 252-261.	0.4	244
1471	Clinical and microbiological outcome in septic patients with extremely low 25-hydroxyvitamin D levels at initiation of critical care. <i>Clinical Microbiology and Infection</i> , 2016, 22, 456.e7-456.e13.	2.8	30
1472	Time to positivity in blood cultures of adults with nontyphoidal <i>Salmonella</i> bacteremia. <i>Journal of Microbiology, Immunology and Infection</i> , 2016, 49, 417-423.	1.5	13
1473	Incidence, determinants and prognostic relevance of cardiogenic shock in patients with Takotsubo cardiomyopathy. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016, 5, 489-496.	0.4	77
1474	Adsorption of histones on natural polysaccharides: The potential as agent for multiple organ failure in sepsis. <i>International Journal of Biological Macromolecules</i> , 2016, 84, 54-57.	3.6	4
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1477	High prolactin levels are associated with more delirium in septic patients. <i>Journal of Critical Care</i> , 2016, 33, 56-61.	1.0	10
1478	The use of static and dynamic haemodynamic parameters before volume expansion: A prospective observational study in six French intensive care units. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2016, 35, 93-102.	0.6	22
1481	Prognostic factors of <i>Streptococcus pneumoniae</i> infection in adults. <i>American Journal of Emergency Medicine</i> , 2016, 34, 202-206.	0.7	9
1482	Antimicrobial de-escalation of treatment for healthcare-associated pneumonia within the Veterans Healthcare Administration. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 539-546.	1.3	28
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1486	Criteria for initiation of invasive ventilation in septic shock: An international survey. <i>Journal of Critical Care</i> , 2016, 31, 54-57.	1.0	21
1487	The end of early-goal directed therapy?. <i>American Journal of Emergency Medicine</i> , 2016, 34, 292-294.	0.7	5

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1490	Risk Factors and Outcomes for Bloodstream Infections Secondary to Clostridium difficile Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 252-257.	1.4	45
1491	Understanding antibiotic stewardship for the critically ill. <i>Intensive Care Medicine</i> , 2016, 42, 2063-2065.	3.9	12
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1493	“Beat the Shock Clock”. <i>Clinical Pediatrics</i> , 2016, 55, 626-638.	0.4	12
1494	Sepsis: Medical errors in Poland. <i>Medicine, Science and the Law</i> , 2016, 56, 30-35.	0.6	2
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1496	Effect of dobutamine on extravascular lung water index, ventilator function, and perfusion parameters in acute respiratory distress syndrome associated with septic shock. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 1326-1332.	1.9	4
1497	Association between surgical delay and survival in high-risk emergency abdominal surgery. A population-based Danish cohort study. <i>Scandinavian Journal of Gastroenterology</i> , 2016, 51, 121-128.	0.6	29
1498	Severe Community Acquired Pneumonia (SCAP). <i>Apollo Medicine</i> , 2016, 13, 17-19.	0.0	3
1499	Impact of early haemodynamic goal-directed therapy in patients undergoing emergency surgery: an open prospective, randomised trial. <i>Journal of Clinical Monitoring and Computing</i> , 2016, 30, 87-99.	0.7	17
1500	Evidence-Based Management of Common Gallstone-Related Emergencies. <i>Journal of Intensive Care Medicine</i> , 2016, 31, 3-13.	1.3	17
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1502	Consideraciones sobre la utilidad de los biomarcadores de infección en el paciente con neutropenia febril en el Servicio de Urgencias. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2017, 35, 395-396.	0.3	1
1503	The SPEED (sepsis patient evaluation in the emergency department) score: a risk stratification and outcome prediction tool. <i>European Journal of Emergency Medicine</i> , 2017, 24, 170-175.	0.5	23
1505	Bacterial infection in compensated viral cirrhosis impairs 5-year survival (ANRS CO12 CirVir). <i>Tijdschrift voor Reumatologie</i> , 2017, 43, 102-107.	0.1	59
1506	Optimal support techniques when providing mechanical ventilation to patients with acute respiratory distress syndrome. <i>Nursing in Critical Care</i> , 2017, 22, 40-51.	1.1	5

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1509	Evaluating the impact of a computerized surveillance algorithm and decision support system on sepsis mortality. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 88-95.	2.2	70
1510	Bio-Kil, a nano-based disinfectant, reduces environmental bacterial burden and multidrug-resistant organisms in intensive care units. <i>Journal of Microbiology, Immunology and Infection</i> , 2017, 50, 737-746.	1.5	9
1511	Surgical treatment of secondary peritonitis. <i>Chirurg</i> , 2017, 88, 1-6.	2.3	21
1512	Intermediate-term and long-term mortality among acute medical patients hospitalized with community-acquired sepsis: a population-based study. <i>European Journal of Emergency Medicine</i> , 2017, 24, 404-410.	0.5	12
1513	Value of Low-Dose Dobutamine Stress Real-Time Myocardial Contrast Echocardiography in the Diagnosis of Coronary Heart Disease. <i>American Journal of Therapeutics</i> , 2017, 24, e270-e277.	0.5	0
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1516	Determinants of Outcome in Burn ICU Patients with Septic Shock. <i>Journal of Burn Care and Research</i> , 2017, 38, e172-e179.	0.2	7
1517	Polymyxin B Hemoperfusion for Sepsis and Septic Shock: A Systematic Review and Meta-Analysis. <i>Surgical Infections</i> , 2017, 18, 225-233.	0.7	39
1518	Effectiveness and safety of procalcitonin evaluation for reducing mortality in adults with sepsis, severe sepsis or septic shock. <i>The Cochrane Library</i> , 2019, 2019, CD010959.	1.5	58
1519	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Intensive Care Medicine</i> , 2017, 43, 304-377.	3.9	4,590
1520	Acute kidney injury in idiopathic nephrotic syndrome of childhood is a major risk factor for the development of chronic kidney disease. <i>Renal Failure</i> , 2017, 39, 323-327.	0.8	25
1521	The shocked patient. <i>Medicine</i> , 2017, 45, 81-85.	0.2	2
1522	Prognostic Accuracy of Sepsis-3 Criteria for In-Hospital Mortality Among Patients With Suspected Infection Presenting to the Emergency Department. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 301.	3.8	529
1523	Declining mortality due to severe sepsis and septic shock in Spanish intensive care units: A two-cohort study in 2005 and 2011. <i>Medicina Intensiva</i> , 2017, 41, 28-37.	0.4	14
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1527	Fluid resuscitation in human sepsis: Time to rewrite history?. Annals of Intensive Care, 2017, 7, 4.	2.2	76
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1530	Automatic learning of mortality in a CPN model of the systemic inflammatory response syndrome. Mathematical Biosciences, 2017, 284, 12-20.	0.9	16
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1538	Targeting <i>Staphylococcus aureus</i> in Pediatric Surviving Sepsis Bundles. JAMA Pediatrics, 2017, 171, 301.	3.3	2
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1540	Monitoring dynamic arterial elastance as a means of decreasing the duration of norepinephrine treatment in vasoplegic syndrome following cardiac surgery: a prospective, randomized trial. Intensive Care Medicine, 2017, 43, 643-651.	3.9	45
1542	Causes and outcomes of sepsis in southeast Asia: a multinational multicentre cross-sectional study. The Lancet Global Health, 2017, 5, e157-e167.	2.9	109
1543	Immunoparalysis: Clinical and immunological associations in SIRS and severe sepsis patients. Cytokine, 2017, 92, 83-92.	1.4	33
1544	qSOFA Has Poor Sensitivity for Prehospital Identification of Severe Sepsis and Septic Shock. Prehospital Emergency Care, 2017, 21, 489-497.	1.0	82
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1550	The association between sodium fluctuations and mortality in surgical patients requiring intensive care. Journal of Critical Care, 2017, 40, 63-68.	1.0	25
1551	Selective digestive decontamination in critically ill children: A survey of Canadian providers. Journal of Critical Care, 2017, 39, 169-171.	1.0	3
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1561	Transfusion in critical care â€“ a <sc>UK</sc> regional audit of current practice. Anaesthesia, 2017, 72, 633-640.	1.8	6
1562	Double-carbapenem combination as salvage therapy for untreatable infections by KPC-2-producing Klebsiella pneumoniae. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 1305-1315.	1.3	49
1563	Teaching Pediatric Life Support in Limited-Resource Settings: Contextualized Management Guidelines. Journal of Pediatric Intensive Care, 2017, 06, 039-051.	0.4	3
1564	Relation between presence of extended-spectrum Î²-lactamase-producing Enterobacteriaceae in systematic rectal swabs and respiratory tract specimens in ICU patients. Annals of Intensive Care, 2017, 7, 13.	2.2	29
1565	Sepsis: what is old is new!. Paediatrics and Child Health (United Kingdom), 2017, 27, 229-232.	0.2	1
1566	Neutrophil CD64 molecule expression can predict bloodstream infection in septic shock patients. Clinical Chemistry and Laboratory Medicine, 2017, 55, e130-e132.	1.4	1

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1567	Mortality of Adult Critically Ill Subjects With Cancer. <i>Respiratory Care</i> , 2017, 62, 615-622.	0.8	12
1568	Severe Sepsis and Septic Shock Trials (ProCESS, ARISE, ProMISe). <i>Critical Care Clinics</i> , 2017, 33, 323-344.	1.0	49
1569	Microcirculatory monitoring in septic patients: Where do we stand?. <i>Medicina Intensiva (English)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.1	0
1570	Pentraxin 3, a Predictor for 28-Day Mortality in Patients With Septic Shock. <i>American Journal of the Medical Sciences</i> , 2017, 353, 242-246.	0.4	16
1571	Sucralfate versus histamine 2 receptor antagonists for stress ulcer prophylaxis in adult critically ill patients: A meta-analysis and trial sequential analysis of randomized trials. <i>Journal of Critical Care</i> , 2017, 40, 21-30.	1.0	18
1572	Human genetic and metabolite variation reveals that methylthioadenosine is a prognostic biomarker and an inflammatory regulator in sepsis. <i>Science Advances</i> , 2017, 3, e1602096.	4.7	46
1573	The haemodynamic dilemma in emergency care: Is fluid responsiveness the answer? A systematic review. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 25.	1.1	17
1574	Multi-marker approach using procalcitonin, presepsin, galectin-3, and soluble suppression of tumorigenicity 2 for the prediction of mortality in sepsis. <i>Annals of Intensive Care</i> , 2017, 7, 27.	2.2	91
1575	Attenuation of the physiological response to infection on adults over 65 years old admitted to the emergency room (ER). <i>Aging Clinical and Experimental Research</i> , 2017, 29, 847-856.	1.4	4
1576	Sepsis Alert "a triage model that reduces time to antibiotics and length of hospital stay. <i>Infectious Diseases</i> , 2017, 49, 507-513.	1.4	21
1577	Ultrasound and NICOM in the assessment of fluid responsiveness in patients with mild sepsis in the emergency department: a pilot study. <i>BMJ Open</i> , 2017, 7, e013465.	0.8	10
1578	Patient Characteristics, Management, and Predictors of Outcome from Severe Community-Onset Staphylococcal Sepsis in Northeast Thailand: A Prospective Multicenter Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 16-0606.	0.6	7
1579	Gender Parity in Critical Care Medicine. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 425-429.	2.5	69
1580	Impact of the implementation of a Sepsis Code hospital protocol in antibiotic prescription and clinical outcomes in an intensive care unit. <i>Medicina Intensiva (English Edition)</i> , 2017, 41, 12-20.	0.1	4
1581	Effects of fluid restriction on measures of circulatory efficacy in adults with septic shock. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 390-398.	0.7	23
1582	Systematic review of β_2 blocker, aspirin, and statin in critically ill patients: importance of severity of illness and cardiac troponin. <i>Journal of Investigative Medicine</i> , 2017, 65, 747-753.	0.7	13
1583	Passive leg raising may serve as the primary method to quickly assess fluid responsiveness in haemodynamically unstable patients. <i>Evidence-Based Medicine</i> , 2017, 22, 77-78.	0.6	0
1584	Pancreatic stone protein and soluble CD25 for infection and sepsis in an emergency department. <i>European Journal of Clinical Investigation</i> , 2017, 47, 297-304.	1.7	23

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1585	Oral Triiodothyronine for Infants and Children Undergoing Cardiopulmonary Bypass. <i>Annals of Thoracic Surgery</i> , 2017, 104, 688-695.	0.7	22
1587	Mesenchymal stem cells in alleviating sepsis-induced mice cardiac dysfunction via inhibition of mTORC1-p70S6K signal pathway. <i>Cell Death Discovery</i> , 2017, 3, 16097.	2.0	10
1588	IL-6 rs1800795 polymorphism is associated with septic shock-related death in patients who underwent major surgery: a preliminary retrospective study. <i>Annals of Intensive Care</i> , 2017, 7, 22.	2.2	12
1589	Suspecting and spotting paediatric sepsis. <i>EMA - Emergency Medicine Australasia</i> , 2017, 29, 132-135.	0.5	0
1590	Prophylactic levosimendan for the prevention of low cardiac output syndrome and mortality in paediatric patients undergoing surgery for congenital heart disease. , 2017, 3, CD011312.		8
1593	Infection should be an essential element of sepsis and the superiority of the newest sepsis definition. <i>American Journal of Emergency Medicine</i> , 2017, 35, 797-798.	0.7	3
1594	Mass spectrometry for the discovery of biomarkers of sepsis. <i>Molecular BioSystems</i> , 2017, 13, 648-664.	2.9	72
1595	SOFA score in septic patients: incremental prognostic value over age, comorbidities, and parameters of sepsis severity. <i>Internal and Emergency Medicine</i> , 2017, 13, 405-412.	1.0	47
1597	Should all septic patients be given systemic anticoagulation? No. <i>Intensive Care Medicine</i> , 2017, 43, 455-457.	3.9	18
1598	Estrogen Maintains Skeletal Muscle in Septic Rats Associated with Altering Hypothalamic Inflammation and Neuropeptides. <i>Hormone and Metabolic Research</i> , 2017, 49, 221-228.	0.7	5
1599	Filtering authentic sepsis arising in the ICU using administrative codes coupled to a SIRS screening protocol. <i>Journal of Critical Care</i> , 2017, 39, 220-224.	1.0	3
1600	Use of presepsin and procalcitonin for prediction of SeptiFast results in critically ill patients. <i>Journal of Critical Care</i> , 2017, 40, 197-201.	1.0	18
1601	Abdominal sepsis. <i>Current Opinion in Critical Care</i> , 2017, 23, 159-166.	1.6	28
1602	Neuroendocrine Derangements in Early Septic Shock. <i>Shock</i> , 2017, 48, 284-293.	1.0	8
1603	Update on low-dose corticosteroids. <i>Current Opinion in Anaesthesiology</i> , 2017, 30, 186-191.	0.9	11
1604	Risk Factors for Intrapartum Fever in Term Gestations and Associated Maternal and Neonatal Sequelae. <i>Gynecologic and Obstetric Investigation</i> , 2017, 82, 508-516.	0.7	41
1605	Where does the Albumin go? Human Albumin Solution usage following the implementation of a demand management programme. <i>Transfusion Medicine</i> , 2017, 27, 192-199.	0.5	6
1606	Outcome of patients with septic shock and high-dose vasopressor therapy. <i>Annals of Intensive Care</i> , 2017, 7, 43.	2.2	96

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1607	Burns in Children. <i>Journal of Burn Care and Research</i> , 2017, 38, e618-e624.	0.2	1
1608	A Randomized Controlled Trial of Corticosteroids in Pediatric Septic Shock: A Pilot Feasibility Study*. <i>Pediatric Critical Care Medicine</i> , 2017, 18, 505-512.	0.2	35
1609	Usefulness of 1,3 Beta-d-Glucan Detection in non-HIV Immunocompromised Mechanical Ventilated Critically Ill Patients with ARDS and Suspected <i>Pneumocystis jirovecii</i> Pneumonia. <i>Mycopathologia</i> , 2017, 182, 701-708.	1.3	23
1610	Clinical and Economic Impact of a Multidisciplinary Intervention to Reduce Bleeding Risk in Patients With Acute Coronary Syndrome. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2017, 70, 825-831.	0.4	5
1611	Rural Patients With Severe Sepsis or Septic Shock Who Bypass Rural Hospitals Have Increased Mortality: An Instrumental Variables Approach*. <i>Critical Care Medicine</i> , 2017, 45, 85-93.	0.4	41
1612	The effect of a novel minimally invasive strategy for infected necrotizing pancreatitis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 4603-4616.	1.3	11
1613	Diabetes Mellitus and Sepsis. <i>Shock</i> , 2017, 47, 276-287.	1.0	77
1614	Extracorporeal Life Support: Four Decades and Counting. <i>Current Anesthesiology Reports</i> , 2017, 7, 168-182.	0.9	6
1615	Endogenous thrombin potential as marker of procoagulant response that can be useful in early stage of sepsis. <i>Blood Coagulation and Fibrinolysis</i> , 2017, 28, 460-467.	0.5	8
1616	Evidence of Netosis in Septic Shock-Induced Disseminated Intravascular Coagulation. <i>Shock</i> , 2017, 47, 313-317.	1.0	81
1617	Association between serum osmolarity and mortality in patients who are critically ill: a retrospective cohort study. <i>BMJ Open</i> , 2017, 7, e015729.	0.8	29
1618	The intensive care medicine research agenda on septic shock. <i>Intensive Care Medicine</i> , 2017, 43, 1294-1305.	3.9	61
1619	Platelet desialylation is a novel mechanism and a therapeutic target in thrombocytopenia during sepsis: an open-label, multicenter, randomized controlled trial. <i>Journal of Hematology and Oncology</i> , 2017, 10, 104.	6.9	49
1620	Acute kidney injury in the ICU: from injury to recovery: reports from the 5th Paris International Conference. <i>Annals of Intensive Care</i> , 2017, 7, 49.	2.2	100
1621	C-Reactive Protein and Erythrocyte Sedimentation Rate Predict Systemic Inflammatory Response Syndrome After Percutaneous Nephrolithotomy. <i>Journal of Endourology</i> , 2017, 31, 638-644.	1.1	18
1622	Management of intra-abdominal infections: recommendations by the WSES 2016 consensus conference. <i>World Journal of Emergency Surgery</i> , 2017, 12, 22.	2.1	130
1624	Outcomes of patients with severe infection in Uganda according to adherence to the World Health Organization's Integrated Management of Adolescent and Adult Illness fluid resuscitation guidelines. <i>Journal of Critical Care</i> , 2017, 41, 24-28.	1.0	7
1625	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.	0.4	78

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1626	Early use of noninvasive techniques for clearing respiratory secretions during noninvasive positive-pressure ventilation in patients with acute exacerbation of chronic obstructive pulmonary disease and hypercapnic encephalopathy. <i>Medicine (United States)</i> , 2017, 96, e6371.	0.4	10
1627	Infliximab alleviates the mortality, mesenteric hypoperfusion, aortic dysfunction, and multiple organ damage in septic rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2017, 95, 866-872.	0.7	9
1628	Pharmacological Interventions: Neuromuscular Blocking Agents. , 2017, , 189-200.		0
1629	Hemodynamic Monitoring and Fluid Management in ARDS. , 2017, , 113-131.		0
1630	Circulating bile acids predict outcome in critically ill patients. <i>Annals of Intensive Care</i> , 2017, 7, 48.	2.2	49
1632	Defining Sepsis in Burn Patients. <i>Journal of Burn Care and Research</i> , 2017, 38, e990-e991.	0.2	8
1633	Aldosterone and Vascular Mineralocorticoid Receptors in Murine Endotoxic and Human Septic Shock*. <i>Critical Care Medicine</i> , 2017, 45, e954-e962.	0.4	30
1634	Distinguishing septic from normal donors by detection of sPLA2-IIA from human plasma using a microsieve-based immunoassay. <i>Journal of Immunological Methods</i> , 2017, 447, 86-91.	0.6	0
1635	The acoustic bubble: Ocean, cetacean and extraterrestrial acoustics, and cold water cleaning. <i>Journal of Physics: Conference Series</i> , 2017, 797, 012001.	0.3	9
1636	An unusual case of sepsis and petechial rash. <i>JAAPA: Official Journal of the American Academy of Physician Assistants</i> , 2017, 30, 30-32.	0.1	0
1637	Relative Bradycardia in Patients With Septic Shock Requiring Vasopressor Therapy. <i>Critical Care Medicine</i> , 2017, 45, 225-233.	0.4	22
1638	Repeated Piperacillin-Tazobactam Plasma Concentration Measurements in Severely Obese Versus Nonobese Critically Ill Septic Patients and the Risk of Underâ€ and Overdosing*. <i>Critical Care Medicine</i> , 2017, 45, e470-e478.	0.4	22
1639	Endothelial protein C receptor polymorphisms and risk of sepsis in a Chinese population. <i>Journal of International Medical Research</i> , 2017, 45, 504-513.	0.4	3
1640	Esmolol reduces apoptosis and inflammation in early sepsis rats with abdominal infection. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1480-1484.	0.7	20
1641	Infectionâ€related mortality in Hispanic and nonâ€Hispanic children with cancer. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26502.	0.8	13
1642	Empirical mono- versus combination antibiotic therapy in adult intensive care patients with severe sepsis â€ A systematic review with meta-analysis and trial sequential analysis. <i>Journal of Infection</i> , 2017, 74, 331-344.	1.7	37
1643	Maintenance Fluid Therapy. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2017, 47, 383-395.	0.5	10
1644	Sepsis Resuscitation in Resource-Limited Settings. <i>Emergency Medicine Clinics of North America</i> , 2017, 35, 159-173.	0.5	4

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1645	The New Usual Care. <i>Emergency Medicine Clinics of North America</i> , 2017, 35, 11-23.	0.5	2
1646	Reply to Schuetz and Wahl. <i>Clinical Infectious Diseases</i> , 2017, 65, 1246-1247.	2.9	0
1647	An update on classification and management of urosepsis. <i>Current Opinion in Urology</i> , 2017, 27, 133-137.	0.9	47
1648	Novel translational approaches to the search for precision therapies for acute respiratory distress syndrome. <i>Lancet Respiratory Medicine</i> , 2017, 5, 512-523.	5.2	62
1649	Biochemical-immunological hybrid biosensor based on two-dimensional chromatography for on-site sepsis diagnosis. <i>Biosensors and Bioelectronics</i> , 2017, 98, 7-14.	5.3	28
1650	Sepsis in Solid-Organ Transplant Patients. <i>Shock</i> , 2017, 47, 12-16.	1.0	25
1651	Corticosteroids in Severe Sepsis and Septic Shock. <i>Shock</i> , 2017, 47, 47-51.	1.0	16
1652	Coenzyme Q10 improves the survival, mesenteric perfusion, organs and vessel functions in septic rats. <i>Biomedicine and Pharmacotherapy</i> , 2017, 91, 912-919.	2.5	14
1653	Assessment of endothelial cell function and physiological microcirculatory reserve by video microscopy using a topical acetylcholine and nitroglycerin challenge. <i>Intensive Care Medicine Experimental</i> , 2017, 5, 26.	0.9	23
1654	Use of the Fluid Challenge in Critically Ill Adult Patients: A Systematic Review. <i>Anesthesia and Analgesia</i> , 2017, 125, 1532-1543.	1.1	40
1655	Can the Pediatric Logistic Organ Dysfunction-2 Score on Day 1 Be Used in Clinical Criteria for Sepsis in Children?*. <i>Pediatric Critical Care Medicine</i> , 2017, 18, 758-763.	0.2	56
1656	Management of Sepsis. , 0, , 25-32.		0
1658	Managing the Acutely Ill Child Prior to Transfer. , 0, , 309-315.		0
1659	Angiotensin II for the Treatment of Vasodilatory Shock. <i>New England Journal of Medicine</i> , 2017, 377, 419-430.	13.9	591
1660	The effect of providing clinical performance feedback on compliance with sepsis bundles in the emergency department. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1772-1773.	0.7	3
1661	Reliability of clinical impact grading by healthcare professionals of common prescribing error and optimisation cases in critical care patients. <i>International Journal for Quality in Health Care</i> , 2017, 29, 250-255.	0.9	4
1662	Negative Fluid Balance in Sepsis. <i>Shock</i> , 2017, 47, 35-40.	1.0	17
1663	Clinical on-site monitoring of ß-lactam antibiotics for a personalized antibiotherapy. <i>Scientific Reports</i> , 2017, 7, 3127.	1.6	22

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1664	The Epidemiology of Sepsis in Childhood. <i>Shock</i> , 2017, 47, 2-5.	1.0	29
1665	Mechanical Ventilation in Sepsis. <i>Shock</i> , 2017, 47, 41-46.	1.0	32
1666	Incorporating Dynamic Assessment of Fluid Responsiveness Into Goal-Directed Therapy: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2017, 45, 1538-1545.	0.4	130
1667	Comparison of fluid balance and hemodynamic and metabolic effects of sodium lactate versus sodium bicarbonate versus 0.9% NaCl in porcine endotoxic shock: a randomized, open-label, controlled study. <i>Critical Care</i> , 2017, 21, 113.	2.5	11
1668	Prophylactic Acid-Suppressive Therapy in Hospitalized Adults: Indications, Benefits, and Infectious Complications. <i>Critical Care Nurse</i> , 2017, 37, 18-29.	0.5	3
1669	National Trends in Use and Outcomes of Pulmonary Artery Catheters Among Medicare Beneficiaries, 1999-2013. <i>JAMA Cardiology</i> , 2017, 2, 908.	3.0	54
1670	Hydrocortisone therapy in a cat with vasopressorâ€refractory septic shock and suspected critical illnessâ€related corticosteroid insufficiency. <i>Clinical Case Reports (discontinued)</i> , 2017, 5, 1123-1129.	0.2	8
1672	Extracorporeal cytokine elimination as rescue therapy in refractory septic shock: a prospective single-center study. <i>Journal of Artificial Organs</i> , 2017, 20, 252-259.	0.4	135
1673	Early initiation of low-dose hydrocortisone treatment for septic shock in adults: A randomized clinical trial. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1810-1814.	0.7	37
1674	Clinical characteristics and risk factors for mortality in adult patients with persistent candidemia. <i>Journal of Infection</i> , 2017, 75, 246-253.	1.7	26
1675	Invasive Candida Infections in Liver Transplant Recipients: Clinical Features and Risk Factors for Mortality. <i>Transplantation Direct</i> , 2017, 3, e156.	0.8	34
1676	Fourth Surviving Sepsis Campaignâ€™s hemodynamic recommendations: a step forward or a return to chaos?. <i>Critical Care</i> , 2017, 21, 133.	2.5	14
1677	Association Between Hospital Case Volume of Sepsis, Adherence to Evidence-Based Processes of Care and Patient Outcomes. <i>Critical Care Medicine</i> , 2017, 45, 980-988.	0.4	20
1678	The Hematocrit Affects the Volume of Plasma Treated With Coupled Plasma Filtration and Adsorption With Predilution. <i>Artificial Organs</i> , 2017, 41, E26-E29.	1.0	2
1679	Rural Sepsis Mortality. <i>Critical Care Medicine</i> , 2017, 45, 138-139.	0.4	5
1680	Evaluation of lactate, white blood cell count, neutrophil count, procalcitonin and immature granulocyte count as biomarkers for sepsis in emergency department patients. <i>Clinical Biochemistry</i> , 2017, 50, 956-958.	0.8	48
1681	Evaluation of serum neutrophil gelatinase-associated lipocalin in predicting acute kidney injury in critically ill patients. <i>Journal of International Medical Research</i> , 2017, 45, 1231-1244.	0.4	10
1682	Aggressive Antimicrobial Initiation for Suspected Intensive Care Unit-Acquired Infection Is Associated with Decreased Long-Term Survival after Critical Illness. <i>Surgical Infections</i> , 2017, 18, 664-669.	0.7	5

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1683	Steroids, steroid precursors, and neuroactive steroids in critically ill equine neonates. <i>Veterinary Journal</i> , 2017, 225, 42-49.	0.6	25
1684	Cerebral Autoregulation-oriented Therapy at the Bedside. <i>Anesthesiology</i> , 2017, 126, 1187-1199.	1.3	81
1685	Defining and measuring suspicion of sepsis: an analysis of routine data. <i>BMJ Open</i> , 2017, 7, e014885.	0.8	18
1686	Red blood cell transfusion in the resuscitation of septic patients with hematological malignancies. <i>Annals of Intensive Care</i> , 2017, 7, 62.	2.2	14
1687	Infectious Diseases Team for the Early Management of Severe Sepsis and Septic Shock in the Emergency Department. <i>Clinical Infectious Diseases</i> , 2017, 65, 1253-1259.	2.9	55
1688	Stress ulcer prophylaxis in the intensive care unit trial: detailed statistical analysis plan. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 859-868.	0.7	23
1689	Prospective trial to evaluate the prognostic value of different nutritional assessment scores in pancreatic surgery (NURIMAS Pancreas). <i>British Journal of Surgery</i> , 2017, 104, 1053-1062.	0.1	57
1690	Performance and economic evaluation of the molecular detection of pathogens for patients with severe infections: the EVAMICA open-label, cluster-randomised, interventional crossover trial. <i>Intensive Care Medicine</i> , 2017, 43, 1613-1625.	3.9	26
1691	Practice Patterns and Outcomes Associated With Procalcitonin Use in Critically Ill Patients With Sepsis. <i>Clinical Infectious Diseases</i> , 2017, 64, 1509-1515.	2.9	55
1692	Short-Course Adjunctive Gentamicin as Empirical Therapy in Patients With Severe Sepsis and Septic Shock: A Prospective Observational Cohort Study. <i>Clinical Infectious Diseases</i> , 2017, 64, 1731-1736.	2.9	73
1693	Declining mortality due to severe sepsis and septic shock in Spanish intensive care units: A two-cohort study in 2005 and 2011. <i>Medicina Intensiva (English Edition)</i> , 2017, 41, 28-37.	0.1	0
1694	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Critical Care Medicine</i> , 2017, 45, 486-552.	0.4	2,336
1695	Increased Time to Initial Antimicrobial Administration Is Associated With Progression to Septic Shock in Severe Sepsis Patients. <i>Critical Care Medicine</i> , 2017, 45, 623-629.	0.4	143
1696	Naming and Blaming, SIRS-UO. <i>Chest</i> , 2017, 151, 723-724.	0.4	0
1697	Basal insulin therapy is associated with beneficial effects on postoperative infective complications, independently from circulating glucose levels in patients admitted for cardiac surgery. <i>Journal of Clinical and Translational Endocrinology</i> , 2017, 7, 47-53.	1.0	2
1698	Organ donor management: Eight common recommendations and actions that deserve reflection. <i>Medicina Intensiva</i> , 2017, 41, 559-568.	0.4	17
1700	Validation of a hand-held point of care device for lactate in adult and pediatric patients using traditional and locally-smoothed median and maximum absolute difference curves. <i>Clinica Chimica Acta</i> , 2017, 468, 145-149.	0.5	16
1701	Neurologic complications of sepsis. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2017, 141, 675-683.	1.0	11

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1702	Are third-generation cephalosporins unavoidable for empirical therapy of community-acquired pneumonia in adult patients who require ICU admission? A retrospective study. <i>Annals of Intensive Care</i> , 2017, 7, 35.	2.2	12
1703	Double-Edged Sword. <i>Orthopedic Clinics of North America</i> , 2017, 48, 181-197.	0.5	28
1704	Surgical treatment of acute abdominal complications in hematology patients: outcomes and prognostic factors. <i>Leukemia and Lymphoma</i> , 2017, 58, 2395-2402.	0.6	11
1705	Microbiomic Analysis of Intra-Abdominal Infections by Using Denaturing High-Performance Liquid Chromatography: A Prospective Observational Study. <i>Surgical Infections</i> , 2017, 18, 596-602.	0.7	1
1706	Serial Procalcitonin Predicts Mortality in Severe Sepsis Patients: Results From the Multicenter Procalcitonin MONitoring SEpsis (MOSES) Study. <i>Critical Care Medicine</i> , 2017, 45, 781-789.	0.4	187
1707	Increased Early Systemic Inflammation in ICU-Acquired Weakness; A Prospective Observational Cohort Study*. <i>Critical Care Medicine</i> , 2017, 45, 972-979.	0.4	50
1708	Specific Etiologies Associated With the Multiple Organ Dysfunction Syndrome in Children. <i>Pediatric Critical Care Medicine</i> , 2017, 18, S58-S66.	0.2	13
1709	Changes from 2012 to 2015 in intravenous fluid solutions issued to hospital departments. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 532-538.	0.7	11
1710	Fluid Balance During Septic Shock: It's Time to Optimize. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2017, , 55-67.	0.1	2
1711	Early traditional Chinese medicine bundle therapy for the prevention of sepsis acute gastrointestinal injury in elderly patients with severe sepsis. <i>Scientific Reports</i> , 2017, 7, 46015.	1.6	14
1712	Impact of duration of hypotension prior to norepinephrine initiation in medical intensive care unit patients with septic shock: A prospective observational study. <i>Journal of Critical Care</i> , 2017, 40, 178-183.	1.0	4
1713	New insight on antimicrobial therapy adjustment strategies for gram-negative bacterial infection. <i>Medicine (United States)</i> , 2017, 96, e6439.	0.4	6
1714	Metabolic effects of insulin in a human model of ketoacidosis combining exposure to lipopolysaccharide and insulin deficiency: a randomised, controlled, crossover study in individuals with type 1 diabetes. <i>Diabetologia</i> , 2017, 60, 1197-1206.	2.9	5
1715	Cost-effectiveness analysis of implementing an antimicrobial stewardship program in critical care units. <i>Journal of Medical Economics</i> , 2017, 20, 652-659.	1.0	15
1716	Pharmacokinetic comparison of cyclosporin A and tacrolimus in graft-versus-host disease prophylaxis. <i>Annals of Hematology</i> , 2017, 96, 935-942.	0.8	2
1717	Factors Associated with the Development of Tertiary Peritonitis in Critically Ill Patients. <i>Surgical Infections</i> , 2017, 18, 588-595.	0.7	6
1718	Autophagy Primes Neutrophils for Neutrophil Extracellular Trap Formation during Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 577-589.	2.5	122
1719	Role of Nutrition Support in Inflammatory Conditions. <i>Nutrition in Clinical Practice</i> , 2017, 32, 310-317.	1.1	12

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1720	Survival analysis of hypotensive cats admitted to an intensive care unit with or without hyperlactatemia: 39 cases (2005–2011). <i>Journal of the American Veterinary Medical Association</i> , 2017, 250, 887-893.	0.2	12
1721	Evaluation and Management of Adrenal Insufficiency in Critically ill Patients: Disease State Review. <i>Endocrine Practice</i> , 2017, 23, 716-725.	1.1	31
1722	How much excess fluid impairs outcome of sepsis?. <i>Intensive Care Medicine</i> , 2017, 43, 680-682.	3.9	4
1723	Meningococcal Disease. <i>Pediatrics in Review</i> , 2017, 38, 158-169.	0.2	7
1724	IL-6 gene polymorphisms and sepsis in icu adult romanian patients: a prospective study. <i>Romanian Journal of Laboratory Medicine</i> , 2017, 25, 75-89.	0.1	10
1725	Persistent hyperlactatemia-high central venous-arterial carbon dioxide to arterial-venous oxygen content ratio is associated with poor outcomes in early resuscitation of septic shock. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1136-1141.	0.7	15
1726	Systematic review of the role of biomarkers in diagnosing anastomotic leakage following colorectal surgery. <i>British Journal of Surgery</i> , 2017, 104, 503-512.	0.1	57
1727	Targeting urine output and 30-day mortality in goal-directed therapy: a systematic review with meta-analysis and meta-regression. <i>BMC Anesthesiology</i> , 2017, 17, 22.	0.7	12
1728	Assessment of risk factors for candidemia in non-neutropenic patients hospitalized in Internal Medicine wards: A multicenter study. <i>European Journal of Internal Medicine</i> , 2017, 41, 33-38.	1.0	35
1729	Evolving cutoff values of hyperlactatemia and the role of infection. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1373-1374.	0.7	2
1730	Sepsis: Current Definition, Pathophysiology, Diagnosis, and Management. <i>Nutrition in Clinical Practice</i> , 2017, 32, 296-308.	1.1	77
1731	Characterization of Guideline Evidence for Off-label Medication Use in the Intensive Care Unit. <i>Annals of Pharmacotherapy</i> , 2017, 51, 529-542.	0.9	5
1732	Antibiotic Management in Acute Care Surgery. , 2017, , 309-319.		0
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1734	Elevated MIF-2 levels predict mortality in critically ill patients. <i>Journal of Critical Care</i> , 2017, 40, 52-57.	1.0	21
1735	Paramedic-Initiated CMS Sepsis Core Measure Bundle Prior to Hospital Arrival: A Stepwise Approach. <i>Prehospital Emergency Care</i> , 2017, 21, 291-300.	1.0	22
1736	Early Management of Sepsis, Severe Sepsis, and Septic Shock in the Surgical Patient. , 2017, , 71-93.		3
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1739	Should Extracorporeal Membrane Oxygenation Be Offered? An International Survey. <i>Journal of Pediatrics</i> , 2017, 182, 107-113.	0.9	26
1740	Association between Cx37 rs1764390 polymorphism and susceptibility to sepsis in Chinese population. <i>Infection, Genetics and Evolution</i> , 2017, 48, 64-70.	1.0	0
1741	<scp>IL</scp>â€7 and procalcitonin are useful biomarkers in the comprehensive evaluation of the severity of acute cholangitis. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2017, 24, 81-88.	1.4	16
1742	Development of a Physiologically Based Pharmacokinetic Modelling Approach to Predict the Pharmacokinetics of Vancomycin in Critically Ill Septic Patients. <i>Clinical Pharmacokinetics</i> , 2017, 56, 759-779.	1.6	23
1743	Clinical presentation and outcome of twenty cases of Invasive Meningococcal Disease due to Serogroup C â€ Clonal complex 11 in the Florence province, Italy, 2015â€2016. <i>Journal of Infection</i> , 2017, 74, 210-213.	1.7	2
1744	Ten concerns about blood pressure measurement and targets in paediatric sepsis. <i>Intensive Care Medicine</i> , 2017, 43, 433-435.	3.9	19
1745	Interpreting Laboratory Tests in Infection. <i>Critical Care Nursing Clinics of North America</i> , 2017, 29, 119-130.	0.4	9
1746	The Role of Liver Function in the Setting of Cirrhosis with Chronic Infection and Critical Illness. <i>Critical Care Nursing Clinics of North America</i> , 2017, 29, 37-50.	0.4	1
1747	Spontaneous Bacterial Peritonitis (SBP). , 2017, , 519-529.		0
1748	Bleeding after invasive procedures is rare and unpredicted by platelet counts in cirrhotic patients with thrombocytopenia. <i>European Journal of Internal Medicine</i> , 2017, 38, 79-82.	1.0	92
1749	The Hypothalamicâ€Pituitaryâ€Adrenal Axis and Anesthetics: A Review. <i>Anesthesia and Analgesia</i> , 2017, 124, 1181-1189.	1.1	22
1750	Phosphoinositide 3-Kinase Is Involved in Mediating the Anti-inflammation Effects of Vasopressin. <i>Inflammation</i> , 2017, 40, 435-441.	1.7	13
1751	The Power of Flash Mob Research. <i>Chest</i> , 2017, 151, 1106-1113.	0.4	40
1752	Research in Review: Advancing Critical Care Practice. <i>American Journal of Critical Care</i> , 2017, 26, 77-88.	0.8	5
1753	Nitrite administration improves sepsis-induced myocardial and mitochondrial dysfunction by modulating stress signal responses. <i>Journal of Anesthesia</i> , 2017, 31, 885-894.	0.7	3
1754	Dengue fever mortality score: A novel decision rule to predict death from dengue fever. <i>Journal of Infection</i> , 2017, 75, 532-540.	1.7	20
1755	Predicting the mortality in geriatric patients with dengue fever. <i>Medicine (United States)</i> , 2017, 96, e7878.	0.4	21

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1757	Open Abdomen in Trauma and Critical Care. <i>Critical Care Nurse</i> , 2017, 37, 22-45.	0.5	10
1758	Metformin-related lactic acidosis: Case report. <i>Colombian Journal of Anesthesiology</i> , 2017, 45, 353-359.	0.5	0
1759	Recognition of Impending Systemic Failure. <i>Pediatrics in Review</i> , 2017, 38, 520-529.	0.2	1
1760	Influence of perfusion status on central and mixed venous oxygen saturation in septic patients. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2017, 67, 607-614.	0.2	0
1761	Nutritional risk in major abdominal surgery: NURIMAS Liver (DRKS00010923) - protocol of a prospective observational trial to evaluate the prognostic value of different nutritional scores in hepatic surgery. <i>International Journal of Surgery Protocols</i> , 2017, 6, 5-10.	0.5	6
1763	Association between genetic polymorphisms in the autophagy-related 5 gene promoter and the risk of sepsis. <i>Scientific Reports</i> , 2017, 7, 9399.	1.6	23
1764	Indications for and Adverse Effects of Red-Cell Transfusion. <i>New England Journal of Medicine</i> , 2017, 377, 1261-1272.	13.9	175
1765	Y-site Incompatibility between Premix Concentrations of Vancomycin and Piperacillin-Tazobactam: Do Current Compatibility Testing Methodologies Tell the Whole Story?. <i>Hospital Pharmacy</i> , 2017, 52, 132-137.	0.4	13
1766	Effectiveness of provider strategies for the early recognition of clinical deterioration due to sepsis in pediatric patients. <i>JB I Database of Systematic Reviews and Implementation Reports</i> , 2017, 15, 76-85.	1.7	2
1767	Preliminary clinical evaluation of automated analysis of the sublingual microcirculation in the assessment of patients with septic shock: Comparison of automated versus semi-automated software. <i>Clinical Hemorheology and Microcirculation</i> , 2017, 67, 489-498.	0.9	13
1768	JAID/JSC Guidelines for Clinical Management of Infectious Disease 2015 [^] Urinary tract infection/male genital infection. <i>Journal of Infection and Chemotherapy</i> , 2017, 23, 733-751.	0.8	39
1769	Value of evaluating procalcitonin kinetics in diagnosis of infections in patients undergoing laparoscopic radical cystectomy. <i>Medicine (United States)</i> , 2017, 96, e8152.	0.4	2
1770	Professional practice evaluation of emergency department prescriptions for community-acquired infections in Lebanon. <i>International Journal of Infectious Diseases</i> , 2017, 64, 74-79.	1.5	1
1771	Influence of empirical double-active combination antimicrobial therapy compared with active monotherapy on mortality in patients with septic shock: a propensity score-adjusted and matched analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 3443-3452.	1.3	20
1772	Decreased Time to Antibiotic Prophylaxis for Open Fractures at a Level One Trauma Center. <i>Journal of Orthopaedic Trauma</i> , 2017, Publish Ahead of Print, 596-599.	0.7	11
1773	Tissue Doppler assessment of diastolic function and relationship with mortality in critically ill septic patients: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2017, 119, 583-594.	1.5	106
1774	Similar Metabolic, Innate Immunity, and Adipokine Profiles in Adult and Pediatric Sepsis Versus Systemic Inflammatory Response Syndrome [^] A Pilot Study. <i>Pediatric Critical Care Medicine</i> , 2017, 18, e494-e505.	0.2	31

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1778	Comparison of Consent Models in a Randomized Trial of Corticosteroids in Pediatric Septic Shock*. <i>Pediatric Critical Care Medicine</i> , 2017, 18, 1009-1018.	0.2	15
1779	Assessment of mortality by qSOFA in patients with sepsis outside ICU: A post hoc subgroup analysis by the Japanese Association for Acute Medicine Sepsis Registry Study Group. <i>Journal of Infection and Chemotherapy</i> , 2017, 23, 757-762.	0.8	20
1780	A double blind randomized experimental study on the use of IgM-enriched polyclonal immunoglobulins in an animal model of pneumonia developing shock. <i>Immunobiology</i> , 2017, 222, 1074-1080.	0.8	18
1781	Immediate interruption of sedation compared with usual sedation care in critically ill postoperative patients (SOS-Ventilation): a randomised, parallel-group clinical trial. <i>Lancet Respiratory Medicine</i> , 2017, 5, 795-805.	5.2	59
1783	Increased Expression of Programmed Cell Death-1 in Regulatory T Cells of Patients with Severe Sepsis and Septic Shock: An Observational Clinical Study. <i>Scandinavian Journal of Immunology</i> , 2017, 86, 408-417.	1.3	22
1784	Sepsis in the burn patient: a different problem than sepsis in the general population. <i>Burns and Trauma</i> , 2017, 5, 23.	2.3	114
1785	Can Inferior Vena Cava Measurement be an Alternative to Central Venous Pressure Measurement?. <i>Indian Journal of Pediatrics</i> , 2017, 84, 733-734.	0.3	0
1786	Intravenous Fluid Challenge Decreases Intracellular Volume: A Bioimpedance Spectroscopy-Based Crossover Study in Healthy Volunteers. <i>Scientific Reports</i> , 2017, 7, 9644.	1.6	8
1788	Endotoxin adsorption: Direct hemoperfusion with the polymyxin B-immobilized fiber column (PMX). <i>Transfusion and Apheresis Science</i> , 2017, 56, 682-688.	0.5	23
1789	Îeta 2-glycoprotein I protects mice against gram-negative septicaemia in a sexually dimorphic manner. <i>Scientific Reports</i> , 2017, 7, 8201.	1.6	9
1790	Epidemiology of blood culture-proven bacterial sepsis in children in Switzerland: a population-based cohort study. <i>The Lancet Child and Adolescent Health</i> , 2017, 1, 124-133.	2.7	112
1791	The critical care literature 2016. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1547-1554.	0.7	0
1792	Postmortem diagnosis of sepsis: A preliminary immunohistochemical study with an anti-procalcitonin antibody. <i>Legal Medicine</i> , 2017, 28, 1-5.	0.6	16
1793	Sepsis and septic shock: New definitions, new diagnostic and therapeutic approaches. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 10, 204-212.	0.9	124
1795	Antimicrobial resistance in the next 30 years, humankind, bugs and drugs: a visionary approach. <i>Intensive Care Medicine</i> , 2017, 43, 1464-1475.	3.9	199
1796	Venous-to-arterial carbon dioxide difference in the resuscitation of patients with severe sepsis and septic shock: A systematic review. <i>Medicina Intensiva (English Edition)</i> , 2017, 41, 401-410.	0.1	5
1797	Diabetes Is Not Associated With Increased 90-Day Mortality Risk in Critically Ill Patients With Sepsis. <i>Critical Care Medicine</i> , 2017, 45, e1026-e1035.	0.4	39

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1799	History and current status of polymyxin B-immobilized fiber column for treatment of severe sepsis and septic shock. <i>Annals of Gastroenterological Surgery</i> , 2017, 1, 105-113.	1.2	24
1800	IMP-6 Carbapenemase-Producing <i>Enterobacteriaceae</i> Bacteremia Successfully Treated with Amikacin-Meropenem in Two Patients. <i>Pharmacotherapy</i> , 2017, 37, e96-e102.	1.2	3
1801	Should we consider faecal colonisation with extended-spectrum β -lactamase-producing <i>Enterobacteriaceae</i> in empirical therapy of community-onset sepsis?. <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 564-571.	1.1	6
1802	SOMANZ guidelines for the investigation and management sepsis in pregnancy. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2017, 57, 540-551.	0.4	57
1803	Resultados preliminares del tratamiento con hemoperfusi3n con polimixina B en el shock s3ptico de origen abdominal. <i>Revista Espaola De AnestesiologA Y Reanimaci3n</i> , 2017, 64, 537-539.	0.1	2
1804	Actualizaci3n en sepsis y choque s3ptico: nuevas definiciones y evaluaci3n clnica. <i>Acta Colombiana De Cuidado Intensivo</i> , 2017, 17, 158-183.	0.1	3
1806	Short-term prognostic factors in the elderly patients seen in emergency departments due to infections. <i>Enfermedades Infecciosas Y Microbiologia Clinica (English Ed)</i> , 2017, 35, 214-219.	0.2	4
1807	Education in Sepsis: A Review for the Clinician of What Works, for Whom, and in What Circumstances. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2017, 39, 772-780.	0.3	3
1808	Assessment of hemodynamic response to fluid resuscitation of patients with intra-abdominal sepsis in low- and middle-income countries. <i>Journal of Surgical Research</i> , 2017, 218, 162-166.	0.8	3
1809	La diferencia venoarterial de di3xido de carbono en la reanimaci3n de pacientes con sepsis grave y shock s3ptico: una revisi3n sistemtica. <i>Medicina Intensiva</i> , 2017, 41, 401-410.	0.4	20
1810	Readmissions for Recurrent Sepsis: New or Relapsed Infection?*. <i>Critical Care Medicine</i> , 2017, 45, 1702-1708.	0.4	37
1811	Root Cause Analysis of ICU Adverse Events in the Veterans Health Administration. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2017, 43, 580-590.	0.4	15
1812	Pediatric Sepsis: Clinical Considerations. <i>Journal of Child Science</i> , 2017, 07, e60-e75.	0.1	0
1813	How should we best treat patients with bloodstream infections?. <i>Future Microbiology</i> , 2017, 12, 927-930.	1.0	9
1814	Pediatric Sepsis: Clinical Markers. <i>Journal of Child Science</i> , 2017, 07, e42-e53.	0.1	1
1815	Prophylactic levosimendan for the prevention of low cardiac output syndrome and mortality in paediatric patients undergoing surgery for congenital heart disease. <i>The Cochrane Library</i> , 2017, 2017, CD011312.	1.5	24
1817	<i>Elizabethkingia anophelis</i> . <i>Nursing</i> , 2017, 47, 61-63.	0.2	16

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1818	Sepsis Quality Improvement Initiatives. <i>Critical Care Medicine</i> , 2017, 45, 374-375.	0.4	2
1819	Telehealth Intensive Care Unit Nurse Surveillance of Sepsis. <i>CIN - Computers Informatics Nursing</i> , 2017, 35, 459-464.	0.3	14
1820	Evaluation of Clinical Outcomes With Various Meropenem Dosing Regimens in Septic Patients. <i>Infectious Diseases in Clinical Practice</i> , 2017, 25, 323-328.	0.1	0
1821	Cell-Derived Nanoparticles are Endogenous Modulators of Sepsis With Therapeutic Potential. <i>Shock</i> , 2017, 48, 346-354.	1.0	9
1822	In vivo and in vitro anti-sepsis effects of physcion 8- O - β -glucopyranoside extracted from <i>Rumex japonicus</i> . <i>Chinese Journal of Natural Medicines</i> , 2017, 15, 534-539.	0.7	11
1823	The epidemiology of sepsis in Brazilian intensive care units (the Sepsis PREvalence Assessment) Tj ETQq1 1 0.784314 rgBT /Overlock 10 4.6 211	0.7	11
1824	Five-Year Trends of Critical Care Practice and Outcomes. <i>Chest</i> , 2017, 152, 723-735.	0.4	77
1825	Prognostic value of left ventricular-arterial coupling in elderly patients with septic shock. <i>Journal of Critical Care</i> , 2017, 42, 289-293.	1.0	17
1826	Association between elevated central venous pressure and outcomes in critically ill patients. <i>Annals of Intensive Care</i> , 2017, 7, 83.	2.2	49
1827	Fluid Bolus Over 15â€“20 Versus 5â€“10 Minutes Each in the First Hour of Resuscitation in Children With Septic Shock: A Randomized Controlled Trial*. <i>Pediatric Critical Care Medicine</i> , 2017, 18, e435-e445.	0.2	58
1828	The effects of storage of red blood cells on the development of postoperative infections after noncardiac surgery. <i>Transfusion</i> , 2017, 57, 2727-2737.	0.8	17
1829	Fluid Resuscitation in Septic Patients Improves Systolic but not Diastolic Middle Cerebral Artery Flow Velocity. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 2591-2600.	0.7	4
1830	Bugs, babies and birthing: midwifery management of sepsis. <i>African Journal of Midwifery and Women's Health</i> , 2017, 11, 13-16.	0.3	0
1831	Critical care of tropical disease in low income countries: Report from the Task Force on Tropical Diseases by the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2017, 42, 351-354.	1.0	14
1833	Acute Kidney Injury. <i>Annals of Internal Medicine</i> , 2017, 167, ITC66.	2.0	335
1834	Risk, Predictors, and Outcomes of Acute Kidney Injury in Patients Admitted to Intensive Care Units in Egypt. <i>Scientific Reports</i> , 2017, 7, 17163.	1.6	27
1835	Importance of Pharmacy Involvement in the Treatment of Sepsis. <i>Hospital Pharmacy</i> , 2017, 52, 191-197.	0.4	10
1836	Glucocorticoids. , 2017, , 1467-1484.		0

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1839	Keeping Cool When Things Heat Up During a Malignant Hyperthermia Crisis. <i>Nursing for Women's Health</i> , 2017, 21, 338-347.	0.3	2
1840	Sepsis and Septic Shock Strategies. <i>Surgical Clinics of North America</i> , 2017, 97, 1339-1379.	0.5	61
1842	The efficacy and associated bleeding complications of recombinant antithrombin supplementation among intensive care unit patients. <i>Thrombosis Research</i> , 2017, 157, 84-89.	0.8	3
1843	Management of infection and febrile neutropenia in patients with solid cancer. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2017, 35, 451-460.	0.2	3
1844	IGF-1 may predict the severity and outcome of patients with sepsis and be associated with microRNA-1 level changes. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 797-804.	0.8	12
1846	Closed-Loop and Decision-Assisted Guided Fluid Therapy of Human Hemorrhage*. <i>Critical Care Medicine</i> , 2017, 45, e1068-e1074.	0.4	18
1847	UK National Reports: Lessons for Obstetric Anaesthesia. <i>Current Anesthesiology Reports</i> , 2017, 7, 103-110.	0.9	0
1848	Low-volume resuscitation with normal saline is associated with microvascular endothelial dysfunction after hemorrhage in rats, compared to colloids and balanced crystalloids. <i>Critical Care</i> , 2017, 21, 160.	2.5	65
1849	Neutrophil Extracellular Traps Promote Hypercoagulability in Patients With Sepsis. <i>Shock</i> , 2017, 47, 132-139.	1.0	67
1850	Optimal plateau pressure for patients with acute respiratory distress syndrome: a protocol for a systematic review and meta-analysis with meta-regression. <i>BMJ Open</i> , 2017, 7, e015091.	0.8	11
1851	Dispatch and prehospital transport for acute septic patients: an observational study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 51.	1.1	10
1852	37th International Symposium on Intensive Care and Emergency Medicine (part 3 of 3). <i>Critical Care</i> , 2017, 21, .	2.5	7
1853	Marked regional endothelial dysfunction in mottled skin area in patients with severe infections. <i>Critical Care</i> , 2017, 21, 155.	2.5	34
1854	Transcriptome modulation by hydrocortisone in severe burn shock: ancillary analysis of a prospective randomized trial. <i>Critical Care</i> , 2017, 21, 158.	2.5	17
1855	Forced fluid removal versus usual care in intensive care patients with high-risk acute kidney injury and severe fluid overload (FFAKI): study protocol for a randomised controlled pilot trial. <i>Trials</i> , 2017, 18, 189.	0.7	1
1856	Low HDL levels in sepsis versus trauma patients in intensive care unit. <i>Annals of Intensive Care</i> , 2017, 7, 60.	2.2	54
1857	Resuscitation fluid composition affects hepatic inflammation in a murine model of early sepsis. <i>Intensive Care Medicine Experimental</i> , 2017, 5, 5.	0.9	2

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1858	Pulmonary Infections in the Elderly Lead to Impaired Neutrophil Targeting, Which Is Improved by Simvastatin. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1325-1336.	2.5	62
1859	Case 4: A Preterm Infant with a Necrotic Ulcer Over the Perianal Area. <i>NeoReviews</i> , 2017, 18, e448-e452.	0.4	0
1860	Longer-Duration Antimicrobial Therapy Does Not Prevent Treatment Failure in High-Risk Patients with Complicated Intra-Abdominal Infections. <i>Surgical Infections</i> , 2017, 18, 659-663.	0.7	24
1861	Fluid management in the ICU: has the tide turned?. <i>Intensive Care Medicine</i> , 2017, 43, 237-239.	3.9	5
1862	The effect of early goal-directed therapy for treatment of severe sepsis or septic shock: A systemic review and meta-analysis. <i>Journal of Critical Care</i> , 2017, 38, 115-122.	1.0	20
1863	Lactate clearance metrics are not superior to initial lactate in predicting mortality in trauma. <i>European Journal of Trauma and Emergency Surgery</i> , 2017, 43, 841-851.	0.8	11
1864	Co-infection in severe influenza: a new epidemiology?. <i>Intensive Care Medicine</i> , 2017, 43, 107-109.	3.9	4
1866	Can the cerebral regional oxygen saturation be a perfusion parameter in shock?. <i>Journal of Critical Care</i> , 2017, 38, 164-167.	1.0	21
1867	Interval Changes in Myocardial Performance Index Predict Outcome in Severe Sepsis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 957-964.	0.6	17
1868	Conservative fluid management or deresuscitation for patients with sepsis or acute respiratory distress syndrome following the resuscitation phase of critical illness: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2017, 43, 155-170.	3.9	305
1869	Pressure ulcers in maturing skin – A clinical perspective. <i>Journal of Tissue Viability</i> , 2017, 26, 2-5.	0.9	24
1870	Sepsis and Shock Response Team: Impact of a Multidisciplinary Approach to Implementing Surviving Sepsis Campaign Guidelines and Surviving the Process. <i>American Journal of Medical Quality</i> , 2017, 32, 500-507.	0.2	22
1871	Risk factors for acute kidney injury in critically ill patients with complicated intra-abdominal infection. <i>Journal of Critical Care</i> , 2017, 38, 104-108.	1.0	10
1872	Is Bicarbonate Therapy Useful?. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2017, 47, 343-349.	0.5	10
1873	The Simplified Acute Physiology Score II as a Predictor of Mortality in Patients Who Underwent Extracorporeal Membrane Oxygenation for Septic Shock. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1246-1253.	0.7	20
1874	Mise À jour sur l'utilisation des pharmanutriments chez le patient agressif – deuxième partie: antioxydants, acide gras oméga-3. <i>Nutrition Clinique Et Metabolisme</i> , 2017, 31, 16-23.	0.2	0
1875	Risk of Acute Kidney Injury in Patients on Concomitant Vancomycin and Piperacillin-Tazobactam Compared to Those on Vancomycin and Cefepime. <i>Clinical Infectious Diseases</i> , 2017, 64, 116-123.	2.9	151
1876	Failure of chemical thromboprophylaxis in critically ill medical and surgical patients with sepsis. <i>Journal of Critical Care</i> , 2017, 37, 206-210.	1.0	30

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1877	Fixed minimum fluid volume for resuscitation: Con. Intensive Care Medicine, 2017, 43, 1681-1682.	3.9	11
1878	Recommendations for the management of severe malaria and severe dengue in resource-limited settings. Intensive Care Medicine, 2017, 43, 1683-1685.	3.9	10
1879	Impact of the educational program on outcomes among patients with sepsis hospitalized from the ED. American Journal of Emergency Medicine, 2017, 35, 179-182.	0.7	2
1880	Urinary orosomuroid: a novel, early biomarker of sepsis with promising diagnostic performance. Clinical Chemistry and Laboratory Medicine, 2017, 55, 299-307.	1.4	20
1881	Disparities in hemodynamic resuscitation of the obese critically ill septic shock patient. Journal of Critical Care, 2017, 37, 219-223.	1.0	18
1882	The effect of vasoactive drugs on mortality in patients with severe sepsis and septic shock. A network meta-analysis of randomized trials. Journal of Critical Care, 2017, 37, 91-98.	1.0	60
1883	Dissociation of ACTH and cortisol in septic and non-septic ICU patients. Endocrine, 2017, 55, 307-310.	1.1	10
1884	Effects of the positive end-expiratory pressure increase on sublingual microcirculation in patients with acute respiratory distress syndrome. Brazilian Journal of Anesthesiology (Elsevier), 2017, 67, 278-283.	0.2	0
1885	Association of IL-10 (-819T/C, -592A/C and -1082A/G) and IL-6 -174G/C gene polymorphism and the risk of pneumonia-induced sepsis. Biomarkers, 2017, 22, 106-112.	0.9	28
1886	Review of Critical Illness Myopathy and Neuropathy. Neurohospitalist, The, 2017, 7, 41-48.	0.3	119
1887	Bacteremia and Sepsis. , 2017, , 555-560.		0
1888	Serum Level of HMGB1 Protein and Inflammatory Markers in Patients with Secondary Peritonitis: Time Course and the Association with Clinical Status. Journal of Medical Biochemistry, 2017, 36, 44-53.	0.7	6
1889	Matrix assisted laser desorption time of flight mass spectrometry (MALDI-TOF MS) in clinical microbiology. Journal of Microbiological Methods, 2017, 138, 20-29.	0.7	178
1890	Comparison of Echocardiographic Indices Used to Predict Fluid Responsiveness in Ventilated Patients. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1022-1032.	2.5	211
1891	Global end-diastolic volume index vs CVP goal-directed fluid resuscitation for COPD patients with septic shock: a randomized controlled trial. American Journal of Emergency Medicine, 2017, 35, 101-105.	0.7	16
1892	Comparing the measured basal metabolic rates in patients with chronic disorders of consciousness to the estimated basal metabolic rate calculated from common predictive equations. Clinical Nutrition, 2017, 36, 1397-1402.	2.3	3
1893	Corticosteroids and neuromuscular blockers in development of critical illness neuromuscular abnormalities: A historical review. Journal of Critical Care, 2017, 37, 149-155.	1.0	19
1894	The Physiology of Early Goal-Directed Therapy for Sepsis. Journal of Intensive Care Medicine, 2017, 32, 567-573.	1.3	1

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1897	Emergency nursesâ€™™ decisions regarding frequency and nature of vital sign assessment. Journal of Clinical Nursing, 2017, 26, 1949-1959.	1.4	7
1898	Serum bile acids as marker for acute decompensation and acuteâ€œnâ€œchronic liver failure in patients with nonâ€œcholestatic cirrhosis. Liver International, 2017, 37, 224-231.	1.9	47
1899	Sepsis in Special Populations. Emergency Medicine Clinics of North America, 2017, 35, 139-158.	0.5	5
1900	Ready for Prime Time? Biomarkers in Sepsis. Emergency Medicine Clinics of North America, 2017, 35, 109-122.	0.5	23
1901	The detection of microbial DNA but not cultured bacteria is associated with increased mortality in patients with suspected sepsisâ€™™a prospective multi-centre European observational study. Clinical Microbiology and Infection, 2017, 23, 208.e1-208.e6.	2.8	20
1902	Impact of Norepinephrine Weight-Based Dosing Compared With Nonâ€™™Weight-Based Dosing in Achieving Time to Goal Mean Arterial Pressure in Obese Patients With Septic Shock. Annals of Pharmacotherapy, 2017, 51, 194-202.	0.9	12
1903	Does Early Goal-Directed Therapy Decrease Mortality Compared with Standard Care in Patients with Septic Shock?. Journal of Emergency Medicine, 2017, 52, 379-384.	0.3	2
1904	<i>ILâ€™™1B</i> rs16944 polymorphism is related to septic shock and death. European Journal of Clinical Investigation, 2017, 47, 53-62.	1.7	17
1905	Improving Decannulation and Swallowing Function: A Comprehensive, Multidisciplinary Approach to Post-Tracheostomy Care. Respiratory Care, 2017, 62, 137-143.	0.8	37
1906	Fluid Therapy. Veterinary Clinics of North America - Small Animal Practice, 2017, 47, 359-371.	0.5	15
1907	Clinical and microbiological features of maternal sepsis: a retrospective study. International Journal of Obstetric Anesthesia, 2017, 29, 26-33.	0.2	12
1908	Association between source control and mortality in 258 patients with intra-abdominal candidiasis: a retrospective multi-centric analysis comparing intensive care versus surgical wards in Spain. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 95-104.	1.3	30
1909	Importance of measuring lactate levels in children with sepsis. Nursing Children and Young People, 2017, 29, 26-29.	0.1	3
1910	Fluid balance and acute kidney injury in septic shock. BoletÃn MÃ©dico Del Hospital Infantil De MÃ©xico (English Edition), 2017, 74, 282-288.	0.0	1
1912	Effect of a machine learning-based severe sepsis prediction algorithm on patient survival and hospital length of stay: a randomised clinical trial. BMJ Open Respiratory Research, 2017, 4, e000234.	1.2	237
1913	Towards optimising local reviews of severe incidents in maternity care: messages from a comparison of local and external reviews. BMJ Quality and Safety, 2017, 26, 271-278.	1.8	5

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1915	Risk factors for death in septic shock. <i>Medicine (United States)</i> , 2017, 96, e9241.	0.4	23
1916	Organ donor management: Eight common recommendations and actions that deserve reflection. <i>Medicina Intensiva (English Edition)</i> , 2017, 41, 559-568.	0.1	1
1918	Prolonged circulatory support with an Impella assist device in the management of cardiogenic shock associated with takotsubo syndrome, severe sepsis and acute respiratory distress syndrome. <i>SAGE Open Medical Case Reports</i> , 2017, 5, 2050313X1774101.	0.2	4
1919	Fluid resuscitation and markers of glycocalyx degradation in severe sepsis. <i>Open Medicine (Poland)</i> , 2017, 12, 409-416.	0.6	20
1920	Angiotensin II for the Treatment of Vasodilatory Shock. <i>New England Journal of Medicine</i> , 2017, 377, 2601-2604.	13.9	14
1921	Nursing management of childhood chickenpox infection. <i>Emergency Nurse</i> , 2017, 25, 32-41.	0.1	5
1922	Leptin independently predicts development of sepsis and its outcome. <i>Journal of Inflammation</i> , 2017, 14, 19.	1.5	17
1923	Exploring Vital Sign Data Quality in Electronic Health Records with Focus on Emergency Care Warning Scores. <i>Applied Clinical Informatics</i> , 2017, 08, 880-892.	0.8	19
1924	A Digest of Clinical Questions in the Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016. Initial Diagnosis and Intervention for Infection. <i>The Journal of Japan Society for Clinical Anesthesia</i> , 2017, 37, 811-820.	0.0	0
1925	CQ Digest of The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016. SSCG 2016. Blood Products, Diagnosis and Treatment of DIC, Venous Thromboembolism Prophylaxis. <i>The Journal of Japan Society for Clinical Anesthesia</i> , 2017, 37, 821-828.	0.0	0
1926	Diagnostic value of Pentraxin-3 in patients with sepsis and septic shock in accordance with latest sepsis-3 definitions. <i>BMC Infectious Diseases</i> , 2017, 17, 554.	1.3	50
1927	Predictive ability of circulating osteoprotegerin as a novel biomarker for early detection of acute kidney injury induced by sepsis. <i>European Cytokine Network</i> , 2017, 28, 52-62.	1.1	10
1928	Predicting Sepsis Biomarker Progression under Therapy. , 2017, , .		2
1930	Blood glucose control in the ICU: how tight?. <i>Annals of Translational Medicine</i> , 2017, 5, 76-76.	0.7	4
1931	Balanced versus isotonic saline resuscitation—a systematic review and meta-analysis of randomized controlled trials in operation rooms and intensive care units. <i>Annals of Translational Medicine</i> , 2017, 5, 323-323.	0.7	22
1932	Dynamic Change of Red Cell Distribution Width Levels in Prediction of Hospital Mortality in Chinese Elderly Patients with Septic Shock. <i>Chinese Medical Journal</i> , 2017, 130, 1189-1195.	0.9	13
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1934	Sub-anesthesia Dose of Isoflurane in 60% Oxygen Reduces Inflammatory Responses in Experimental Sepsis Models. Chinese Medical Journal, 2017, 130, 840-853.	0.9	5
1935	Variations of Postresuscitation Lung Function after Thrombolysis Therapy in a Cardiac Arrest Porcine Model Caused by Pulmonary Thromboembolism. Chinese Medical Journal, 2017, 130, 1475-1480.	0.9	0
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1937	Management of disseminated intravascular coagulation: current insights on antithrombin and thrombomodulin treatments. Open Access Emergency Medicine, 2018, Volume 10, 25-29.	0.6	9
1938	Pharmacokinetic and Pharmacodynamic Efficacies of Continuous versus Intermittent Administration of Meropenem in Patients with Severe Sepsis and Septic Shock. Chinese Medical Journal, 2017, 130, 1139-1145.	0.9	35
1939	Can base excess and anion gap predict lactate level in diagnosis of septic shock?. Open Access Emergency Medicine, 2018, Volume 10, 1-7.	0.6	6
1940	Impact of a maternal sepsis training package on maternity staff compliance with Trust guidelines. British Journal of Midwifery, 2017, 25, 116-121.	0.1	2
1941	A Brief Review of OPT101 Sensor Application in Near-Infrared Spectroscopy Instrumentation for Intensive Care Unit Clinics. Sensors, 2017, 17, 1701.	2.1	27
1942	Management of critically ill patients with diabetes. World Journal of Diabetes, 2017, 8, 89.	1.3	19
1943	The Glyoxalase System and Methylglyoxal-Derived Carbonyl Stress in Sepsis: Glycotoxic Aspects of Sepsis Pathophysiology. International Journal of Molecular Sciences, 2017, 18, 657.	1.8	25
1944	Prescription Patterns for Tigecycline in Severely Ill Patients for Non-FDA Approved Indications in a Developing Country: A Compromised Outcome. Frontiers in Microbiology, 2017, 8, 497.	1.5	7
1945	Impact of Delayed Admission to the Intensive Care Unit from the Emergency Department upon Sepsis Outcomes and Sepsis Protocol Compliance. Critical Care Research and Practice, 2017, 2017, 1-7.	0.4	18
1946	Soluble CD14 as a Diagnostic and Prognostic Biomarker in Hematological Patients with Febrile Neutropenia. Disease Markers, 2017, 2017, 1-8.	0.6	20
1947	Serum Lactate Predicts Adverse Outcomes in Emergency Department Patients With and Without Infection. Western Journal of Emergency Medicine, 2017, 18, 258-266.	0.6	22
1948	A Sepsis-related Diagnosis Impacts Interventions and Predicts Outcomes for Emergency Patients with Severe Sepsis. Western Journal of Emergency Medicine, 2017, 18, 1098-1107.	0.6	2
1949	Critical care in Malawi: The ethics of beneficence and justice. Malawi Medical Journal, 2017, 29, 268.	0.2	36
1950	Prevalence and association of vitamin D deficiency and mortality in patients with severe sepsis. International Journal of General Medicine, 2017, Volume 10, 415-421.	0.8	10
1951	Comparative quality measures of emergency care: an outcome cockpit proposal to survey clinical processes in real life. Open Access Emergency Medicine, 2017, Volume 9, 97-106.	0.6	6

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1953	Effects of vasoactive drugs on crystalloid fluid kinetics in septic sheep. PLoS ONE, 2017, 12, e0172361.	1.1	15
1954	Soluble membrane receptors, interleukin 6, procalcitonin and C reactive protein as prognostic markers in patients with severe sepsis and septic shock. PLoS ONE, 2017, 12, e0175254.	1.1	60
1955	Diagnostic accuracy of procalcitonin, neutrophil-lymphocyte count ratio, C-reactive protein, and lactate in patients with suspected bacterial sepsis. PLoS ONE, 2017, 12, e0181704.	1.1	131
1956	Septic shock and the use of norepinephrine in an intermediate care unit: Mortality and adverse events. PLoS ONE, 2017, 12, e0183073.	1.1	22
1957	Goal directed therapy for suspected acute bacterial meningitis in adults and adolescents in sub-Saharan Africa. PLoS ONE, 2017, 12, e0186687.	1.1	14
1958	Capillary refill time during fluid resuscitation in patients with sepsis-related hyperlactatemia at the emergency department is related to mortality. PLoS ONE, 2017, 12, e0188548.	1.1	87
1959	CXCR4 blockade decreases CD4+ T cell exhaustion and improves survival in a murine model of polymicrobial sepsis. PLoS ONE, 2017, 12, e0188882.	1.1	28
1960	Rapid exacerbation of renal function after administration of hydroxyethyl starch in a dog. Journal of Veterinary Medical Science, 2017, 79, 1591-1595.	0.3	7
1961	Antimicrobial Stewardship in ICU. , 2017, , 193-203.		1
1962	Visual analytics for evaluating clinical pathways. , 2017, , .		13
1963	Effect of dextran-70 on outcome in severe sepsis; a propensity-score matching study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 65.	1.1	6
1964	Detecting impaired myocardial relaxation in sepsis with a novel tissue Doppler parameter (septal eâ€²/sâ€²). Critical Care, 2017, 21, 175.	2.5	9
1965	Evaluation of early antimicrobial therapy adaptation guided by the BetaLACTAÂ® test: a case-control study. Critical Care, 2017, 21, 161.	2.5	14
1966	Double carbapenem as a rescue strategy for the treatment of severe carbapenemase-producing Klebsiella pneumoniae infections: a two-center, matched caseâ€“control study. Critical Care, 2017, 21, 173.	2.5	63
1967	Severity of acute gastrointestinal injury grade is a predictor of all-cause mortality in critically ill patients: a multicenter, prospective, observational study. Critical Care, 2017, 21, 188.	2.5	63
1968	Response to: Understanding the null hypothesis (H0) in non-inferiority trials. Critical Care, 2017, 21, 201.	2.5	0
1969	Mildly elevated lactate levels are associated with microcirculatory flow abnormalities and increased mortality: a microSOAP post hoc analysis. Critical Care, 2017, 21, 255.	2.5	29

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1970	Lactate and stepwise lactate kinetics can be used to guide resuscitation. <i>Critical Care</i> , 2017, 21, 267.	2.5	2
1971	Does metformin exposure before ICU stay have any impact on patients' outcome? A retrospective cohort study of diabetic patients. <i>Annals of Intensive Care</i> , 2017, 7, 116.	2.2	16
1972	Fluid resuscitation practices in cardiac surgery patients in the USA: a survey of health care providers. <i>Perioperative Medicine (London, England)</i> , 2017, 6, 15.	0.6	24
1973	Evaluation of an ADVanced Organ Support (ADVOS) system in a two-hit porcine model of liver failure plus endotoxemia. <i>Intensive Care Medicine Experimental</i> , 2017, 5, 31.	0.9	11
1974	Predictive implications of albumin and C-reactive protein for progression to pneumonia and poor prognosis in <i>Stenotrophomonas maltophilia</i> bacteremia following allogeneic hematopoietic stem cell transplantation. <i>BMC Infectious Diseases</i> , 2017, 17, 638.	1.3	18
1976	Secondary Analysis of an Electronic Surveillance System Combined with Multi-focal Interventions for Early Detection of Sepsis. <i>Applied Clinical Informatics</i> , 2017, 26, 47-66.	0.8	19
1977	Endothelial Glycocalyx: Basic Science and Clinical Implications. <i>Anaesthesia and Intensive Care</i> , 2017, 45, 295-307.	0.2	97
1978	Physiologically-based, predictive analytics using the heart-rate-to-Systolic-Ratio significantly improves the timeliness and accuracy of sepsis prediction compared to SIRS. <i>American Journal of Surgery</i> , 2017, 213, 617-621.	0.9	14
1979	Clinical Assays in Sepsis: Prognosis, Diagnosis, Outcomes, and the Genetic Basis of Sepsis. , 2017, , .		0
1980	Association between pathogens from tracheal aspirate and oral biofilm of patients on mechanical ventilation. <i>Brazilian Oral Research</i> , 2017, 31, e38.	0.6	30
1981	Could Selenium Be a Double-Edged Sword?. , 2017, , 475-486.		2
1982	Long Pentraxin 3 as a Predictive Marker of Mortality in Severe Septic Patients Who Received Successful Early Goal-Directed Therapy. <i>Yonsei Medical Journal</i> , 2017, 58, 370.	0.9	14
1983	Cholangitis: Diagnosis, Treatment and Prognosis. <i>Journal of Clinical and Translational Hepatology</i> , 2017, 5, 1-10.	0.7	24
1984	Predictive value of C-reactive protein in critically ill patients after abdominal surgery. <i>Clinics</i> , 2017, 72, 23-29.	0.6	7
1985	Ileus in Adults. <i>Deutsches A&#x0308;rztblatt International</i> , 2017, 114, 508-518.	0.6	51
1986	Early management of sepsis with emphasis on early goal directed therapy: AME evidence series 002. <i>Journal of Thoracic Disease</i> , 2017, 9, 392-405.	0.6	16
1987	Microbiota intestinal y �cidos grasos de cadena corta en pacientes cr�ticos. <i>Perspectivas En Nutrici�n Humana</i> , 2017, 18, 205-222.	0.1	3
1988	Altered Blood Levels of Vitamin D, Cathelicidin and Parathyroid Hormone in Patients with Sepsis�a Pilot Study. <i>Anaesthesia and Intensive Care</i> , 2017, 45, 36-45.	0.2	13

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1990	â€”fâ€”fâ€”f,â€” yesterday, sepsis nowadays: whatâ€”s changing?. <i>Journal of Thoracic Disease</i> , 2017, 9, E166-E167.	0.6	4
1991	South African guideline for the management of community-acquired pneumonia in adults. <i>Journal of Thoracic Disease</i> , 2017, 9, 1469-1502.	0.6	63
1992	From Barcelona to New York: 15 years of transition of sepsis performance improvement. <i>Journal of Thoracic Disease</i> , 2017, 9, 3453-3455.	0.6	2
1993	Dear Sepsis-3, we are sorry to say that we donâ€”t like you. <i>Revista Brasileira De Terapia Intensiva</i> , 2017, 29, 4-8.	0.1	35
1994	Improving resident's skills in the management of circulatory shock with a knowledge-based e-learning tool. <i>International Journal of Medical Informatics</i> , 2018, 113, 49-55.	1.6	10
1995	High-dose tigecycline for the treatment of nosocomial carbapenem-resistant <i>Klebsiella pneumoniae</i> bloodstream infections. <i>Medicine (United States)</i> , 2018, 97, e9961.	0.4	42
1996	Cholesteryl ester transfer protein and its inhibitors. <i>Journal of Lipid Research</i> , 2018, 59, 772-783.	2.0	55
1997	Renal Blood Flow, Glomerular Filtration Rate, and Renal Oxygenation in Early Clinical Septic Shock*. <i>Critical Care Medicine</i> , 2018, 46, e560-e566.	0.4	13
1998	Splenic contraction: a new member of the hypovolemic shock complex. <i>Abdominal Radiology</i> , 2018, 43, 2375-2383.	1.0	23
1999	An Ovine Model for Studying the Pathophysiology of Septic Acute Kidney Injury. <i>Methods in Molecular Biology</i> , 2018, 1717, 207-218.	0.4	18
2000	Hospital Variation in Risk-Adjusted Pediatric Sepsis Mortality*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 390-396.	0.2	51
2001	â€”NormalizaciÃ³nâ€” de la perfusiÃ³n tisular en el choque sÃ©ptico: Rivers, Jones y el enfoque multimodal. <i>Acta Colombiana De Cuidado Intensivo</i> , 2018, 18, 108-118.	0.1	0
2002	Quantification of NETsâ€”associated markers by flow cytometry and serum assays in patients with thrombosis and sepsis. <i>International Journal of Laboratory Hematology</i> , 2018, 40, 392-399.	0.7	52
2003	Sepsis as a model for improving diagnosis. <i>Diagnosis</i> , 2018, 5, 3-10.	1.2	8
2004	Evaluation of oxidative stress and antioxidant status: Correlation with the severity of sepsis. <i>Scandinavian Journal of Immunology</i> , 2018, 87, e12653.	1.3	65
2005	Recognition and clinical management of sepsis in frail older people. <i>Nursing Older People</i> , 2018, 30, 35-38.	0.1	1
2007	Exploring the Predictors of Emergency Department Triage Acuity Assignment in Patients With Sepsis. <i>Canadian Journal of Nursing Research</i> , 2018, 50, 81-88.	0.6	2

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2009	Evolution of Acute Kidney Injury and Its Association With Systemic Hemodynamics in Children With Fluid-Refractory Septic Shock. <i>Critical Care Medicine</i> , 2018, 46, e677-e683.	0.4	11
2010	Effect of Systematic Physician Cross-checking on Reducing Adverse Events in the Emergency Department. <i>JAMA Internal Medicine</i> , 2018, 178, 812.	2.6	42
2011	Longitudinal Evaluation of Plasma Concentrations of Presepsin in Patients after Severe Trauma: A Prospective Observational Study. <i>Surgical Infections</i> , 2018, 19, 480-487.	0.7	10
2012	Forced fluid removal in intensive care patients with acute kidney injury: The randomised FFAKI feasibility trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 936-944.	0.7	20
2013	The Surviving Sepsis Campaign Bundle: 2018 update. <i>Intensive Care Medicine</i> , 2018, 44, 925-928.	3.9	797
2014	Kinetics of Procalcitonin in Pediatric Patients on Extracorporeal Membrane Oxygenation. <i>Biomarker Insights</i> , 2018, 13, 117727191775190.	1.0	8
2015	Renoprotective Postoperative Monitoring: What Is the Best Method for Computing Renal Perfusion Pressure? An Observational, Prospective, Multicentre Study. <i>Nephron</i> , 2018, 139, 228-236.	0.9	9
2016	JMJD3 is involved in neutrophil membrane proteinase 3 overexpression during the hyperinflammatory response in early sepsis. <i>International Immunopharmacology</i> , 2018, 59, 40-46.	1.7	16
2017	Ventilator Dependence Risk Score for the Prediction of Prolonged Mechanical Ventilation in Patients Who Survive Sepsis/Septic Shock with Respiratory Failure. <i>Scientific Reports</i> , 2018, 8, 5650.	1.6	19
2018	Evaluation of updated sepsis scoring systems and systemic inflammatory response syndrome criteria and their association with sepsis in equine neonates. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1185-1193.	0.6	42
2019	Comparative Usefulness of Sepsis-3, Burn Sepsis, and Conventional Sepsis Criteria in Patients With Major Burns. <i>Critical Care Medicine</i> , 2018, 46, e656-e662.	0.4	21
2020	T2 magnetic resonance for the diagnosis of bloodstream infections: charting a path forward. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, iv2-iv5.	1.3	65
2021	Analysis on sarcoglycans expression as markers of septic cardiomyopathy in sepsis-related death. <i>International Journal of Legal Medicine</i> , 2018, 132, 1685-1692.	1.2	13
2022	A Dual-Coreactants Electrochemiluminescent Immunosensor for Procalcitonin Detection Based on CdS-MoS ₂ /Nanocomposites. <i>Journal of the Electrochemical Society</i> , 2018, 165, B196-B201.	1.3	11
2023	<i>Staphylococcus aureus</i> bacteremia in a tertiary care hospital in India. <i>Indian Journal of Medical Specialities</i> , 2018, 9, 60-64.	0.1	2
2024	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016 (Jâ€œscp>SSCG</scp> 2016). <i>Acute Medicine & Surgery</i> , 2018, 5, 3-89.	0.5	61
2025	Association of CD14 rs2569190 polymorphism with mortality in shock septic patients who underwent major cardiac or abdominal surgery: A retrospective study. <i>Scientific Reports</i> , 2018, 8, 2698.	1.6	7

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2026	Respiratory quotient estimations as additional prognostic tools in early septic shock. <i>Journal of Clinical Monitoring and Computing</i> , 2018, 32, 1065-1072.	0.7	13
2027	Seasonality of acute kidney injury incidence and mortality among hospitalized patients. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1354-1362.	0.4	38
2028	Fluid resuscitation in pre-hospital management of septic shock. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1754-1758.	0.7	18
2029	Statin medications are associated with decreased risk of sepsis and anastomotic leaks after rectal resections. <i>American Journal of Surgery</i> , 2018, 216, 31-36.	0.9	7
2030	Mitochondrial dynamics and protective effects of a mitochondrial division inhibitor, Mdivi-1, in lipopolysaccharide-induced brain damage. <i>Biochemical and Biophysical Research Communications</i> , 2018, 496, 865-871.	1.0	27
2031	Pediatric Sepsis Update: How Are Children Different?. <i>Surgical Infections</i> , 2018, 19, 176-183.	0.7	46
2032	Prolonged Mechanical Ventilation as a Predictor of Mortality After Cardiac Surgery. <i>Respiratory Care</i> , 2018, 63, 550-557.	0.8	63
2033	Computerised sepsis protocol management. Description of an early warning system. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2018, 36, 84-90.	0.2	1
2034	Sustained multimodal antimicrobial stewardship in an Australian tertiary intensive care unit from 2008â€”2015: an interrupted time-series analysis. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 620-628.	1.1	10
2035	Diagnosis and Treatment of Undifferentiated and Infectious Acute Diarrhea in the Adult Horse. <i>Veterinary Clinics of North America Equine Practice</i> , 2018, 34, 39-53.	0.3	24
2036	Hyperchloraemia is associated with acute kidney injury and mortality in the critically ill: A retrospective observational study in a multidisciplinary intensive care unit. <i>Journal of Critical Care</i> , 2018, 45, 45-51.	1.0	34
2037	Role of Ulinastatin, a trypsin inhibitor, in severe acute pancreatitis in critical care setting: A retrospective analysis. <i>Journal of Critical Care</i> , 2018, 45, 27-32.	1.0	20
2038	Racial Differences in Sepsis Mortality at U.S. Academic Medical Centerâ€™Affiliated Hospitals*. <i>Critical Care Medicine</i> , 2018, 46, 878-883.	0.4	27
2039	Trend and outcome of sepsis in children: A nationwide cohort study. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 776-783.	0.4	5
2040	Antimicrobial Stewardship in Low- and Middle-Income Countries. <i>Current Treatment Options in Infectious Diseases</i> , 2018, 10, 17-27.	0.8	4
2041	Validity Evidence for a Serious Game to Assess Performance on Critical Pediatric Emergency Medicine Scenarios. <i>Simulation in Healthcare</i> , 2018, 13, 168-180.	0.7	24
2042	Glycemic Effects of a Lowâ€™Carbohydrate Enteral Formula Compared With an Enteral Formula of Standard Composition in Critically Ill Patients: An Openâ€™Label Randomized Controlled Clinical Trial. <i>Journal of Parenteral and Enteral Nutrition</i> , 2018, 42, 1035-1045.	1.3	22
2043	Albumin infusion improves endothelial function in septic shock patients: a pilot study. <i>Intensive Care Medicine</i> , 2018, 44, 669-671.	3.9	43

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2044	Outcome analyses of a multimodal treatment approach for deep pressure ulcers in spinal cord injuries: a retrospective cohort study. <i>Spinal Cord</i> , 2018, 56, 582-590.	0.9	16
2045	Longitudinal Profiles of Metabolism and Bioenergetics Associated with Innate Immune Hormonal Inflammatory Responses and Amino Acid Kinetics in Severe Sepsis and Systemic Inflammatory Response Syndrome in Children. <i>Journal of Parenteral and Enteral Nutrition</i> , 2018, 42, 1061-1074.	1.3	26
2046	A chiral lactate reporter based on total and circularly polarized Tb(III) luminescence. <i>New Journal of Chemistry</i> , 2018, 42, 7931-7939.	1.4	33
2047	Vasopressors in Sepsis. <i>Surgical Infections</i> , 2018, 19, 202-207.	0.7	22
2048	Receipt of Vasopressors Is Positively Associated With the Length of the Actively Dying Process in Hospitalization. <i>American Journal of Hospice and Palliative Medicine</i> , 2018, 35, 1043-1049.	0.8	2
2049	Disorders of Foals. , 2018, , 1365-1459.		17
2050	Risk-adapted GVHD prophylaxis with post-transplantation cyclophosphamide in adults after related, unrelated, and haploidentical transplantations. <i>European Journal of Haematology</i> , 2018, 100, 395-402.	1.1	19
2051	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 85-86.	0.2	0
2052	Norepinephrine exerts an inotropic effect during the early phase of human septic shock. <i>British Journal of Anaesthesia</i> , 2018, 120, 517-524.	1.5	66
2053	Efficacy and Safety of Procalcitonin Guidance in Patients With Suspected or Confirmed Sepsis: A Systematic Review and Meta-Analysis*. <i>Critical Care Medicine</i> , 2018, 46, 691-698.	0.4	75
2054	Impact of a telemedicine eICU cart on sepsis management in a community hospital emergency department. <i>Journal of Telemedicine and Telecare</i> , 2018, 24, 202-208.	1.4	30
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2059	Independent risk factors for mortality in critically ill patients with candidemia on Italian Internal Medicine Wards. <i>Internal and Emergency Medicine</i> , 2018, 13, 199-204.	1.0	21
2060	Profile, risk factors and outcome of acute kidney injury in paediatric acute-on-chronic liver failure. <i>Liver International</i> , 2018, 38, 1777-1784.	1.9	28
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2064	Acute Kidney Injury and Sepsis. <i>Surgical Infections</i> , 2018, 19, 216-224.	0.7	53
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2066	Occurrence of marked sepsis-induced immunosuppression in pediatric septic shock: a pilot study. <i>Annals of Intensive Care</i> , 2018, 8, 36.	2.2	30
2067	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016 (J-SSCG 2016). <i>Journal of Intensive Care</i> , 2018, 6, 7.	1.3	74
2069	The H3 Haplotype of the EPCR Gene Determines High sEPCR Levels in Critically Ill Septic Patients. <i>Infectious Diseases and Therapy</i> , 2018, 7, 3-14.	1.8	3
2070	Early Blood Transfusions in Sepsis: Unchanged Survival and Increased Costs. <i>American Journal of Critical Care</i> , 2018, 27, 205-211.	0.8	4
2071	Noninvasive Blood Pressure Monitoring and Prediction of Fluid Responsiveness to Passive Leg Raising. <i>American Journal of Critical Care</i> , 2018, 27, 228-237.	0.8	10
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2088	Antimicrobial Resistance in Intra-abdominal Infections. <i>Hot Topics in Acute Care Surgery and Trauma</i> , 2018, , 265-286.	0.1	0
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2091	Clinical Investigation of Coagulation Markers for Early Detection of Sepsis-Induced Disseminated Intravascular Coagulation: A Single-Center, Prospective Observational Study. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 1082-1087.	0.7	11
2092	Critical Care Management of Peritonitis in a Low-Resource Setting. <i>World Journal of Surgery</i> , 2018, 42, 3075-3080.	0.8	4
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2094	Determinants of Pediatric EMS Utilization in Children with High-Acuity Conditions. <i>Prehospital Emergency Care</i> , 2018, 22, 676-690.	1.0	5
2095	Body mass index and the risk of low femoral artery puncture in coronary angiography under fluoroscopy guidance. <i>Medicine (United States)</i> , 2018, 97, e0070.	0.4	10
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2098	In-Hospital Sepsis Mortality Rates Comparing Tertiary and Non-Tertiary Hospitals in Washington State. <i>Journal of Emergency Medicine</i> , 2018, 54, 785-792.	0.3	5
2099	Population pharmacokinetics of vancomycin in critically ill patients receiving prolonged intermittent renal replacement therapy. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 151-157.	1.1	25
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2103	Effects of polymyxin B hemoperfusion on hemodynamics and prognosis in septic shock patients. <i>Journal of Critical Care</i> , 2018, 43, 202-206.	1.0	11
2104	ICU Admission Source as a Predictor of Mortality for Patients With Sepsis. <i>Journal of Intensive Care Medicine</i> , 2018, 33, 510-516.	1.3	11
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2106	Examining the utility of the Hamilton early warning scores (HEWS) at triage: Retrospective pilot study in a Canadian emergency department. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 266-274.	0.5	15
2107	Practical Use of Lactate Levels in the Intensive Care. <i>Journal of Intensive Care Medicine</i> , 2018, 33, 159-165.	1.3	13
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2109	The right care, every time: improving adherence to evidence-based guidelines. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2018, 103, 27-33.	0.3	15
2110	Impact of premix antimicrobial preparation and time to administration in septic patients. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 565-571.	0.5	4
2111	Itraq-Based Quantitative Proteomic Analysis of Lungs in Murine Polymicrobial Sepsis with Hydrogen Gas Treatment. <i>Shock</i> , 2018, 49, 187-195.	1.0	14
2112	Elevated Baseline Cortisol Levels Are Predictive of Bad Outcomes in Critically Ill Children. <i>Pediatric Emergency Care</i> , 2018, 34, 613-617.	0.5	8
2113	Prone position ventilation support for acute exacerbation of interstitial lung disease?. <i>Clinical Respiratory Journal</i> , 2018, 12, 1372-1380.	0.6	4
2114	Pharmacokinetics of Amikacin in Critical Care Patients on Extracorporeal Device. <i>ASAIO Journal</i> , 2018, 64, 686-688.	0.9	14
2115	Impact of amikacin pharmacokinetic/pharmacodynamic index on treatment response in critically ill patients. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 12, 90-95.	0.9	21
2116	Impact of a Combination Antibiotic Bag on Compliance With Surviving Sepsis Campaign Goals in Emergency Department Patients With Severe Sepsis and Septic Shock. <i>Annals of Pharmacotherapy</i> , 2018, 52, 240-245.	0.9	4
2117	Estimations of a degree of steroid induced leukocytosis in patients with acute infections. <i>American Journal of Emergency Medicine</i> , 2018, 36, 749-753.	0.7	7
2118	Increased DNA damage and increased apoptosis and necrosis in patients with severe sepsis and septic shock. <i>Journal of Critical Care</i> , 2018, 43, 271-275.	1.0	27

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2121	An appropriate mean arterial pressure (MAP) does not always mean hemodynamic stability in septic shock patients. Journal of Critical Care, 2018, 43, 397-398.	1.0	1
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2123	Mechanisms of Thrombocytopenia During Septic Shock: A Multiplex Cluster Analysis of Endogenous Sepsis Mediators. Shock, 2018, 49, 641-648.	1.0	49
2124	Early Versus Delayed Source Control in Open Abdomen Management for Severe Intraabdominal Infections: A Retrospective Analysis on 111 Cases. World Journal of Surgery, 2018, 42, 707-712.	0.8	26
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2126	Choice of resuscitative fluids and mortality in emergency department patients with sepsis. American Journal of Emergency Medicine, 2018, 36, 625-629.	0.7	12
2127	Selective LPS Adsorption Using Polymyxin B-Immobilized Fiber Cartridges in Sepsis Patients Following Cardiac Surgery. Shock, 2018, 49, 658-666.	1.0	8
2128	Anti-sepsis protection of Xuebijing injection is mediated by differential regulation of pro- and anti-inflammatory Th17 and T regulatory cells in a murine model of polymicrobial sepsis. Journal of Ethnopharmacology, 2018, 211, 358-365.	2.0	83
2129	A Novel Combination of Biomarkers to Herald the Onset of Sepsis Prior to the Manifestation of Symptoms. Shock, 2018, 49, 364-370.	1.0	58
2130	The influence of a change in septic shock definitions on intensive care epidemiology and outcome: comparison of sepsis-2 and sepsis-3 definitions. Infectious Diseases, 2018, 50, 207-213.	1.4	34
2131	Prospective evaluation of a high multiplexing real-time polymerase chain reaction array for the rapid identification and characterization of bacteria causative of nosocomial pneumonia from clinical specimens: a proof-of-concept study. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 109-116.	1.3	9
2132	The effects of major burn related pathophysiological changes on the pharmacokinetics and pharmacodynamics of drug use: An appraisal utilizing antibiotics. Advanced Drug Delivery Reviews, 2018, 123, 65-74.	6.6	46
2133	Cholestatic Alterations in the Critically Ill. Chest, 2018, 153, 733-743.	0.4	36
2134	Recurrence of urinary tract infections and development of urinary-specific antibiogram for kidney transplant recipients. Journal of Global Antimicrobial Resistance, 2018, 12, 119-123.	0.9	17
2135	Pro: Third-Generation Hydroxyethyl Starch Solution Is Safe and Effective for Plasma Volume Expansion During Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 570-575.	0.6	3
2136	Corticosteroid Therapy in Neonatal Septic Shock—Do We Prevent Death?. American Journal of Perinatology, 2018, 35, 146-151.	0.6	8

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2139	Generic and Optimized Antibacterial Dosing Strategies in the Critically Ill. , 2018, , 201-212.		0
2140	Positive Blood Cultures in Periprosthetic Joint Infection Decrease Rate of Treatment Success. <i>Journal of Arthroplasty</i> , 2018, 33, 200-204.e1.	1.5	12
2141	Risk factors and outcomes of severe acute respiratory failure requiring invasive mechanical ventilation in cancer patients: A retrospective cohort study. <i>Medicina Intensiva</i> , 2018, 42, 354-362.	0.4	7
2142	Higher versus standard amikacin single dose in emergency department patients with severe sepsis and septic shock: a randomised controlled trial. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 562-570.	1.1	21
2143	Management of Sepsis in Older Patients in the Emergency Department. , 2018, , 177-197.		1
2144	Vitamin C in sepsis. <i>Current Opinion in Anaesthesiology</i> , 2018, 31, 55-60.	0.9	64
2145	Early fluid loading for septic patients: Any safety limit needed?. <i>Chinese Journal of Traumatology - English Edition</i> , 2018, 21, 1-3.	0.7	5
2146	Treatment-focused Ebola trials, supportive care and future of filovirus care. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 67-76.	2.0	9
2147	Expression and Clinical Correlations of Costimulatory Molecules on Peripheral T Lymphocyte Subsets of Early-Stage Severe Sepsis: A Prospective Observational Study. <i>Shock</i> , 2018, 49, 631-640.	1.0	7
2148	Impact of interventions by an antimicrobial stewardship program team on appropriate antimicrobial therapy in patients with bacteremic urinary tract infection. <i>Journal of Infection and Chemotherapy</i> , 2018, 24, 206-211.	0.8	7
2149	Detection of sepsis in patient blood samples using CD64 expression in a microfluidic cell separation device. <i>Analyst, The</i> , 2018, 143, 241-249.	1.7	31
2150	Looking beyond macroventilatory parameters and rethinking ventilator-induced lung injury. <i>Journal of Applied Physiology</i> , 2018, 124, 1214-1218.	1.2	12
2151	Practical Trends in Anesthesia and Intensive Care 2017. , 2018, , .		0
2152	Retrospective evaluation of piperacillin-tazobactam, imipenem-cilastatin and meropenem used on surgical floors at a tertiary care hospital in Saudi Arabia. <i>Journal of Infection and Public Health</i> , 2018, 11, 486-490.	1.9	8
2153	The Patient with Septic Shock. , 2018, , 241-253.		0
2154	Patterns of C-reactive protein ratio response to antibiotics in pediatric sepsis: A prospective cohort study. <i>Journal of Critical Care</i> , 2018, 44, 217-222.	1.0	17

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2156	Clinical Predictors of Positive Postoperative Blood Cultures. <i>Annals of Surgery</i> , 2018, 267, 297-302.	2.1	7
2157	The role of propionic acid at diagnosis predicts mortality in patients with septic shock. <i>Journal of Critical Care</i> , 2018, 43, 95-101.	1.0	19
2158	To What Extent Are the Terminal Stages of Sepsis, Septic Shock, Systemic Inflammatory Response Syndrome, and Multiple Organ Dysfunction Syndrome Actually Driven by a Prion/Amyloid Form of Fibrin?. <i>Seminars in Thrombosis and Hemostasis</i> , 2018, 44, 224-238.	1.5	45
2159	Elevated modified shock index in early sepsis is associated with myocardial dysfunction and mortality. <i>Journal of Critical Care</i> , 2018, 43, 30-35.	1.0	39
2160	Predictors of Infectious Complications after Targeted Prophylaxis for Prostate Needle Biopsy. <i>Journal of Urology</i> , 2018, 199, 155-160.	0.2	25
2161	The Preseptic Period and Inflammatory Markers in the Prediction of the Course of Sepsis. <i>Medical Science Monitor</i> , 2018, 24, 3531-3539.	0.5	2
2162	Microbial pattern of pressure ulcer in pediatric patients. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 125, 012056.	0.2	0
2163	Effect of Systolic Cardiac Function on Passive Leg Raising for Predicting Fluid Responsiveness. <i>Chinese Medical Journal</i> , 2018, 131, 253-261.	0.9	6
2164	Balanced crystalloids for intravenous fluid therapy in critically ill and non-critically ill patients. <i>Medicine (United States)</i> , 2018, 97, e13683.	0.4	0
2165	A novel high-resolution melting analysis approach for rapid detection of vancomycin-resistant enterococci. <i>Annals of Saudi Medicine</i> , 2018, 38, 200-207.	0.5	4
2166	A Quality Improvement Collaborative for Pediatric Sepsis: Lessons Learned. <i>Pediatric Quality & Safety</i> , 2018, 3, e051.	0.4	34
2167	Impaired Cerebral Metabolism in Injured Brain. <i>Critical Care Medicine</i> , 2018, 46, 1705-1706.	0.4	0
2168	Base deficit, lactate clearance, and shock index as predictors of morbidity and mortality in multiple-trauma patients. <i>Colombian Journal of Anesthesiology</i> , 2018, 46, 208-215.	0.5	7
2169	Sepsis in pregnancy and the puerperium. <i>International Journal of Obstetric Anesthesia</i> , 2018, 36, 96-107.	0.2	36
2170	Evaluation of Continuous Lactate Monitoring Systems within a Heparinized In Vivo Porcine Model Intravenously and Subcutaneously. <i>Biosensors</i> , 2018, 8, 122.	2.3	10
2171	Effects of a restrictive blood transfusion protocol on acute pediatric burn care: Transfusion threshold in pediatric burns. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 85, 1048-1054.	1.1	13
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2174	Impact of fluid challenge increase in cardiac output on the relationship between systemic and cerebral hemodynamics in severe sepsis compared to brain injury and controls. <i>Annals of Intensive Care</i> , 2018, 8, 74.	2.2	4
2175	Analysis of the Anti-Inflammatory Potential of Pure and Microemulsified Bullfrog Oil in Acute Lung Injury. <i>Journal of Morphological Sciences</i> , 2018, 35, 102-105.	0.2	0
2176	A Simplified Waveform Energetics Approach to Interpreting Arterial and Venous Pressure. <i>IFAC-PapersOnLine</i> , 2018, 51, 140-145.	0.5	5
2177	Sodium tanshinone IIA sulfonate attenuates cardiac dysfunction and improves survival of rats with cecal ligation and puncture-induced sepsis. <i>Chinese Journal of Natural Medicines</i> , 2018, 16, 846-855.	0.7	15
2178	Epidemiology of Diabetic Foot Infection in the Metro-Detroit Area With a Focus on Independent Predictors for Pathogens Resistant to Recommended Empiric Antimicrobial Therapy. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy245.	0.4	17
2179	Procalcitonin and Other Host-Response-Based Biomarkers for Evaluation of Infection and Guidance of Antimicrobial Treatment. , 2018, , 149-160.		1
2180	Molecular Strategies for the Laboratory Diagnosis of Sepsis. , 2018, , 509-541.		0
2181	Response to letter to the editor: "œ3-hour bundle is good, but 1-hour bundle may be better" American <i>Journal of Infection Control</i> , 2018, 46, 1318.	1.1	0
2182	Elevated Serum Total Bilirubin Level Is Associated with Poor Outcomes in Pediatric Patients with Sepsis-Associated Liver Injury. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2018, 2018, 1-7.	0.7	6
2183	Are Fetuin-A levels beneficial for estimating timing of sepsis occurrence?. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2018, 39, 679-684.	0.5	6
2184	Critical Illness-Related Corticosteroid Insufficiency in Patients with Low Cardiac Output Syndrome after Cardiac Surgery. <i>Korean Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 51, 109-113.	0.6	5
2185	Vasopressin versus norepinephrine in septic shock: a propensity score matched efficiency retrospective cohort study in the VASST coordinating center hospital. <i>Journal of Intensive Care</i> , 2018, 6, 73.	1.3	12
2186	Plasma lactate measurement as an example of encountered gaps between routine clinical laboratory processes and manufactures' sample-handling instructions. <i>Practical Laboratory Medicine</i> , 2018, 12, e00109.	0.6	1
2187	Effects of Hydrocortisone on Regulating Inflammation, Hemodynamic Stability, and Preventing Shock in Severe Sepsis Patients. <i>Medical Science Monitor</i> , 2018, 24, 3612-3619.	0.5	10
2188	Oxygenation/non-invasive ventilation strategy and risk for intubation in immunocompromised patients with hypoxemic acute respiratory failure. <i>Oncotarget</i> , 2018, 9, 33682-33693.	0.8	16
2189	Blood pressure waveform contour analysis for assessing peripheral resistance changes in sepsis. <i>BioMedical Engineering OnLine</i> , 2018, 17, 171.	1.3	0
2190	Proenkephalin A 119-159 (Penkid) Is an Early Biomarker of Septic Acute Kidney Injury: The Kidney in Sepsis and Septic Shock (Kid-SSS) Study. <i>Kidney International Reports</i> , 2018, 3, 1424-1433.	0.4	53

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2192	Manifestations and Outcomes of Patients with Parkinson's Disease and Serious Infection in the Emergency Department. <i>BioMed Research International</i> , 2018, 2018, 1-8.	0.9	19
2193	Fluid Overload in Critically Ill Children. <i>Frontiers in Pediatrics</i> , 2018, 6, 306.	0.9	44
2194	Improvement of a rapid direct blood culture microbial identification protocol using MALDI-TOF MS and performance comparison with SepsiTyper kit. <i>Journal of Microbiological Methods</i> , 2018, 155, 1-7.	0.7	23
2195	Patient Blood Management in Critically Ill. , 2018, , 407-423.		1
2196	Prevalence and prognosis of acutely ill patients with organ failure at arrival to hospital: A systematic review. <i>PLoS ONE</i> , 2018, 13, e0206610.	1.1	6
2197	Hematologic Issues in Sepsis. , 2018, , 127-144.		0
2199	Analysis of the 72-h Mortality of Emergency Room Septic Patients Based on a Deep Belief Network. <i>IEEE Access</i> , 2018, 6, 76820-76830.	2.6	6
2200	Infection markers as predictors of Bacteremia in an Intensive Care Unit: A prospective study. <i>Pakistan Journal of Medical Sciences</i> , 2018, 34, 1517-1524.	0.3	6
2201	Successful Treatment of Streptococcal Toxic Shock Syndrome with Both Diffuse Peritonitis and Necrotizing Fasciitis. <i>Case Reports in Surgery</i> , 2018, 2018, 1-4.	0.2	1
2202	Potential Risk Factors for In-Hospital Mortality in Patients with Moderate-to-Severe Blunt Multiple Trauma Who Survive Initial Resuscitation. <i>Emergency Medicine International</i> , 2018, 2018, 1-12.	0.3	12
2203	Treatment of acute acidemia in the seriously ill patient: Should base be given?. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2018, 37, 495-497.	0.6	2
2204	Venoarterial Extracorporeal Membrane Oxygenation in Severe Pediatric Septic Shock*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 1000-999.	0.2	3
2205	Effects of time delay and body temperature on measurements of central venous oxygen saturation, venous-arterial blood carbon dioxide partial pressures difference, venous-arterial blood carbon dioxide partial pressures difference/arterial-venous oxygen difference ratio and lactate. <i>BMC Anesthesiology</i> , 2018, 18, 187.	0.7	8
2206	Current Status and Future Opportunities in Lung Precision Medicine Research with a Focus on Biomarkers. An American Thoracic Society/National Heart, Lung, and Blood Institute Research Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, e116-e136.	2.5	49
2207	MALDI-TOF mass spectrometry technology for detecting biomarkers of antimicrobial resistance: current achievements and future perspectives. <i>Annals of Translational Medicine</i> , 2018, 6, 240-240.	0.7	89
2208	Early goal-directed and lactate-guided therapy in adult patients with severe sepsis and septic shock: a meta-analysis of randomized controlled trials. <i>Journal of Translational Medicine</i> , 2018, 16, 331.	1.8	19
2209	Antimicrobial agent prescription: a prospective cohort study in patients with sepsis and septic shock. <i>Tropical Medicine and International Health</i> , 2019, 24, 175-184.	1.0	11

#	ARTICLE	IF	CITATIONS
2210	Early Changes in the Sequential Organ Failure Assessment Score Among Patients With Sepsis-Induced Disseminated Intravascular Coagulation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 332S-339S.	0.7	2
2211	Prolonged length of stay in the emergency department and increased risk of hospital mortality in patients with sepsis requiring ICU admission. <i>Emergency Medicine Journal</i> , 2019, 36, emermed-2018-208032.	0.4	51
2212	Preventive Leptin Administration Protects Against Sepsis Through Improving Hypotension, Tachycardia, Oxidative Stress Burst, Multiple Organ Dysfunction, and Increasing Survival. <i>Frontiers in Physiology</i> , 2018, 9, 1800.	1.3	12
2214	Clinical epidemiology and outcomes of community acquired infection and sepsis among hospitalized patients in a resource limited setting in Northeast Thailand: A prospective observational study (Ubon-sepsis). <i>PLoS ONE</i> , 2018, 13, e0204509.	1.1	30
2215	Conflicts of interest disclosure forms and management in critical care clinical practice guidelines. <i>Intensive Care Medicine</i> , 2018, 44, 1691-1698.	3.9	23
2216	The interleukin-27 -964A>G polymorphism enhances sepsis-induced inflammatory responses and confers susceptibility to the development of sepsis. <i>Critical Care</i> , 2018, 22, 248.	2.5	23
2217	Plasma Adsorption Membranes Are Able to Efficiently Remove High Mobility Group Box-1 (HMGB-1). <i>Journal of Nippon Medical School</i> , 2018, 85, 150-156.	0.3	1
2218	Highly visible sepsis publications from 2012 to 2017: Analysis and comparison of altmetrics and bibliometrics. <i>Journal of Critical Care</i> , 2018, 48, 357-371.	1.0	16
2219	MicroRNA-365 regulates the occurrence and immune response of sepsis following multiple trauma via interleukin-6. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 3745-3751.	0.8	3
2220	Ulinastatin is effective in reducing mortality for critically ill patients with sepsis: a causal mediation analysis. <i>Scientific Reports</i> , 2018, 8, 14360.	1.6	14
2221	Differential protein expression in patients with urosepsis. <i>Chinese Journal of Traumatology - English Edition</i> , 2018, 21, 316-322.	0.7	4
2222	The role of biomarkers of endothelial activation in predicting morbidity and mortality in patients with severe sepsis and septic shock in intensive care: A prospective observational study. <i>Thrombosis Research</i> , 2018, 171, 149-154.	0.8	34
2223	Fluid Bolus Therapy in Pediatric Sepsis: Current Knowledge and Future Direction. <i>Frontiers in Pediatrics</i> , 2018, 6, 308.	0.9	9
2224	How to identify the need for liver transplantation in pediatric acute-on-chronic liver failure?. <i>Hepatology International</i> , 2018, 12, 552-559.	1.9	11
2225	Venoarterial Extracorporeal Membrane Oxygenation Versus Conventional Therapy in Severe Pediatric Septic Shock*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 965-972.	0.2	39
2226	The Japanese Clinical Practice Guideline for acute kidney injury 2016. <i>Renal Replacement Therapy</i> , 2018, 4, .	0.3	4
2228	Non-ventilatory therapies for acute respiratory distress syndrome. <i>Minerva Anestesiologica</i> , 2018, 84, 1093-1101.	0.6	4
2229	Creating Consensus Educational Goals for Pediatric Sepsis via Multicenter Modified Delphi. <i>AEM Education and Training</i> , 2018, 2, 254-258.	0.6	3

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2230	Potential Pitfalls of the Humanized Mice in Modeling Sepsis. <i>International Journal of Inflammation</i> , 2018, 2018, 1-9.	0.9	14
2231	Early therapeutic plasma exchange in septic shock: a prospective open-label nonrandomized pilot study focusing on safety, hemodynamics, vascular barrier function, and biologic markers. <i>Critical Care</i> , 2018, 22, 285.	2.5	113
2232	Small volume resuscitation with 20% albumin in intensive care: physiological effects. <i>Intensive Care Medicine</i> , 2018, 44, 1797-1806.	3.9	54
2235	Impact of human sepsis on CCCTC-binding factor associated monocyte transcriptional response of Major Histocompatibility Complex II components. <i>PLoS ONE</i> , 2018, 13, e0204168.	1.1	7
2236	Norepinephrine Administration Is Associated with Higher Mortality in Dialysis Requiring Acute Kidney Injury Patients with Septic Shock. <i>Journal of Clinical Medicine</i> , 2018, 7, 274.	1.0	13
2237	Timing of Repeated Lactate Measurement in Patients With Septic Shock at the Emergency Department. <i>American Journal of the Medical Sciences</i> , 2018, 356, 97-102.	0.4	14
2238	High central venous pressure is associated with acute kidney injury and mortality in patients underwent cardiopulmonary bypass surgery. <i>Journal of Critical Care</i> , 2018, 48, 211-215.	1.0	31
2239	Prevalence and predictors of spontaneous bacterial peritonitis due to ceftriaxone-resistant organisms at a large tertiary centre in the USA. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 15, 41-47.	0.9	9
2240	Multiplex Therapeutic Drug Monitoring by Isotope-dilution HPLC-MS/MS of Antibiotics in Critical Illnesses. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	9
2241	Lower serum kallistatin level is associated with 28-day mortality in patients with septic shock. <i>Journal of Critical Care</i> , 2018, 48, 328-333.	1.0	2
2242	Impact of microbial Aetiology on mortality in severe community-acquired pneumonia. <i>BMC Infectious Diseases</i> , 2018, 18, 451.	1.3	50
2243	Extrasystoles for fluid responsiveness prediction in critically ill patients. <i>Journal of Intensive Care</i> , 2018, 6, 52.	1.3	8
2244	Antibiotics has more impact on mortality than other early goal-directed therapy components in patients with sepsis: An instrumental variable analysis. <i>Journal of Critical Care</i> , 2018, 48, 191-197.	1.0	11
2245	Prognostic value of plasma brain natriuretic peptide value for patients with sepsis: A meta-analysis. <i>Journal of Critical Care</i> , 2018, 48, 145-152.	1.0	15
2246	Prompt admission to intensive care is associated with improved survival in patients with severe sepsis and/or septic shock. <i>Journal of International Medical Research</i> , 2018, 46, 4071-4081.	0.4	8
2247	Recombinant human soluble thrombomodulin improves mortality in patients with sepsis especially for severe coagulopathy: a retrospective study. <i>Thrombosis Journal</i> , 2018, 16, 19.	0.9	9
2248	Practice of diagnosis and management of acute respiratory distress syndrome in mainland China: a cross-sectional study. <i>Journal of Thoracic Disease</i> , 2018, 10, 5394-5404.	0.6	27
2249	Influence of empirical double-active combination antimicrobial therapy compared with active monotherapy on mortality in patients with septic shock: a propensity score-adjusted and matched analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1732-1733.	1.3	6

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2250	Reviewing the WHO guidelines for antibiotic use for sepsis in neonates and children. <i>Paediatrics and International Child Health</i> , 2018, 38, S3-S15.	0.3	102
2251	The Surviving Sepsis Campaign Bundle: 2018 Update. <i>Critical Care Medicine</i> , 2018, 46, 997-1000.	0.4	522
2252	Measurement in Antibiotic Stewardship. , 0, , 131-154.		0
2253	Successful intensive management in dogs with postoperative cutaneous drug hypersensitivity. <i>Veterinary Record Case Reports</i> , 2018, 6, e000613.	0.1	0
2254	T2Bacteria magnetic resonance assay for the rapid detection of ESKAPEc pathogens directly in whole blood. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, iv20-iv26.	1.3	64
2255	Nephrotoxicity Associated with Intravenous Polymyxin B Once- versus Twice-Daily Dosing Regimen. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	19
2256	Venoarterial extracorporeal membrane oxygenation support for neonatal and pediatric refractory septic shock: more than 15Âyears of learning. <i>European Journal of Pediatrics</i> , 2018, 177, 1191-1200.	1.3	24
2257	Incorporation of point-of-care ultrasound into morning round is associated with improvement in clinical outcomes in critically ill patients with sepsis. <i>Journal of Clinical Anesthesia</i> , 2018, 48, 62-66.	0.7	21
2258	Prospective mixed-methods study of patients undergoing relaparotomy (ReLap study; DRKS00013001). <i>International Journal of Surgery Protocols</i> , 2018, 9, 6-10.	0.5	6
2259	Predictors of outcome in patients with severe sepsis or septic shock due to extended-spectrum Î²-lactamase-producing Enterobacteriaceae. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 577-585.	1.1	36
2260	Matrix Metalloproteinase-9 and Tissue Inhibitor of Matrix Metalloproteinase-1 in Sepsis after Major Abdominal Surgery. <i>Disease Markers</i> , 2018, 2018, 1-10.	0.6	13
2261	Challenging Dogma: The Value of Bolus Fluids in the Early Resuscitation of Hyperdynamic Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 981-983.	2.5	2
2262	Association of Total Fluid Intake and Output with Duration of Hospital Stay in Patients with Acute Pancreatitis. <i>Gastroenterology Research and Practice</i> , 2018, 2018, 1-8.	0.7	4
2263	Terlipressin versus norepinephrine as infusion in patients with septic shock: a multicentre, randomised, double-blinded trial. <i>Intensive Care Medicine</i> , 2018, 44, 1816-1825.	3.9	106
2264	Special Considerations for the Septic Patient Going to the Operating Room. <i>Critical Care Nursing Clinics of North America</i> , 2018, 30, 399-406.	0.4	0
2265	An investigation of sepsis surveillance and emergency treatment on patient mortality outcomes: An observational cohort study. <i>JAMIA Open</i> , 2018, 1, 107-114.	1.0	7
2266	Potential role of T2Candida in the management of empirical antifungal treatment in patients at high risk of candidaemia: a pilot single-centre study. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2856-2859.	1.3	12
2267	Persistence of Central Venous Oxygen Desaturation During Early Sepsis Is Associated With Higher Mortality. <i>Chest</i> , 2018, 154, 1291-1300.	0.4	18

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2268	Biomarkers of Sepsis-Induced Acute Kidney Injury. <i>BioMed Research International</i> , 2018, 2018, 1-7.	0.9	41
2269	Aspirin use and long-term rates of sepsis: A population-based cohort study. <i>PLoS ONE</i> , 2018, 13, e0194829.	1.1	11
2270	A pilot study of the Leicester ED medical infrared imaging protocol in fever and sepsis. <i>PLoS ONE</i> , 2018, 13, e0201562.	1.1	5
2271	Clinical Characteristics and Health Outcomes of Neonates Reporting to the Emergency Department With Hypothermia. <i>Hospital Pediatrics</i> , 2018, 8, 458-464.	0.6	22
2272	From the International Pediatric Sepsis Conference 2005 to the Sepsis-3 Consensus. <i>Revista Brasileira De Terapia Intensiva</i> , 2018, 30, 1-5.	0.1	14
2273	MALDI-TOF MS monitoring of PBMC activation status in sepsis. <i>BMC Infectious Diseases</i> , 2018, 18, 355.	1.3	8
2274	Genetic association between CD86 polymorphisms and the risk of sepsis in a Chinese Han population. <i>Human Immunology</i> , 2018, 79, 817-820.	1.2	4
2275	Association Between the New York Sepsis Care Mandate and In-Hospital Mortality for Pediatric Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 358.	3.8	241
2276	Bundled Strategies for the Care of Children With Presumed Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 345.	3.8	1
2277	Management of the Open Abdomen in PICU. <i>Hot Topics in Acute Care Surgery and Trauma</i> , 2018, , 165-185.	0.1	0
2278	The Japanese clinical practice guideline for acute kidney injury 2016. <i>Clinical and Experimental Nephrology</i> , 2018, 22, 985-1045.	0.7	40
2279	Predictors of Early Onset Multiple Organ Dysfunction in Major Burn Patients with Ventilator Support: Experience from A Mass Casualty Explosion. <i>Scientific Reports</i> , 2018, 8, 10939.	1.6	19
2280	Diagnostic point-of-care ultrasound: applications in obstetric anaesthetic management. <i>Anaesthesia</i> , 2018, 73, 1265-1279.	1.8	50
2281	Efficacy of introducing a checklist to reduce central venous line associated bloodstream infections in the ICU caring for adult patients. <i>BMC Infectious Diseases</i> , 2018, 18, 267.	1.3	25
2282	De-escalation and discontinuation strategies in high-risk neutropenic patients: an interrupted time series analyses of antimicrobial consumption and impact on outcome. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 1931-1940.	1.3	52
2283	Timing of antibiotic administration and lactate measurement in septic shock patients: a comparison between hospital wards and the emergency department. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 125-132.	1.1	9
2284	Left ventricular systolic function evaluated by strain echocardiography and relationship with mortality in patients with severe sepsis or septic shock: a systematic review and meta-analysis. <i>Critical Care</i> , 2018, 22, 183.	2.5	112
2285	Fluid resuscitation during early sepsis: a need for individualization. <i>Minerva Anestesiologica</i> , 2018, 84, 987-992.	0.6	29

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2286	Inflammatory Mediator Profiles Differ in Sepsis Patients With and Without Bacteremia. <i>Frontiers in Immunology</i> , 2018, 9, 691.	2.2	41
2287	Early application of continuous high-volume haemofiltration can reduce sepsis and improve the prognosis of patients with severe burns. <i>Critical Care</i> , 2018, 22, 173.	2.5	35
2288	Epidemiology of carbapenem-resistant <i>Klebsiella pneumoniae</i> bloodstream infections after renal transplantation from donation after cardiac death in a Chinese hospital: a case series analysis. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 66.	1.5	12
2289	Fine Particulate Matter Pollution and Risk of Community-Acquired Sepsis. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 818.	1.2	12
2291	Altered Mental Status: Current Evidence-based Recommendations for Prehospital Care. <i>Western Journal of Emergency Medicine</i> , 2018, 19, 527-541.	0.6	22
2292	Cardiovascular Parameters Associated With Troponin I as Indicators for 14-Day Mortality in Patients With Septic Shock. <i>American Journal of the Medical Sciences</i> , 2018, 356, 244-253.	0.4	6
2293	Low-density lipoprotein (LDL)-dependent uptake of Gram-positive lipoteichoic acid and Gram-negative lipopolysaccharide occurs through LDL receptor. <i>Scientific Reports</i> , 2018, 8, 10496.	1.6	47
2294	The PIEPEAR Workflow: A Critical Care Ultrasound Based 7-Step Approach as a Standard Procedure to Manage Patients with Acute Cardiorespiratory Compromise, with Two Example Cases Presented. <i>BioMed Research International</i> , 2018, 2018, 1-14.	0.9	4
2295	Implementation of a whole of hospital sepsis clinical pathway in a cancer hospital: impact on sepsis management, outcomes and costs. <i>BMJ Open Quality</i> , 2018, 7, e000355.	0.4	41
2296	Predictors of red blood cell transfusion and its association with prognosis in patients undergoing extracorporeal membrane oxygenation. <i>International Journal of Artificial Organs</i> , 2018, 41, 644-652.	0.7	12
2297	Effect of gelatin-polysuccinat on cerebral oxygenation and microcirculation in a porcine haemorrhagic shock model. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 15.	1.1	7
2298	Muscle Mass Depletion Associated with Poor Outcome of Sepsis in the Emergency Department. <i>Annals of Nutrition and Metabolism</i> , 2018, 72, 336-344.	1.0	17
2299	Histone deacetylase 2 (HDAC2) attenuates lipopolysaccharide (LPS)-induced inflammation by regulating PAI-1 expression. <i>Journal of Inflammation</i> , 2018, 15, 3.	1.5	43
2300	The German Quality Network Sepsis: study protocol for the evaluation of a quality collaborative on decreasing sepsis-related mortality in a quasi-experimental difference-in-differences design. <i>Implementation Science</i> , 2018, 13, 15.	2.5	5
2301	The prognostic impact of abdominal surgery in cancer patients with neutropenic enterocolitis: a systematic review and meta-analysis, on behalf the Groupe de Recherche en Réanimation Respiratoire du patient d'Onco-Hématologie (GRRR-OH). <i>Annals of Intensive Care</i> , 2018, 8, 47.	2.2	20
2302	Unique Aspects of Surgical Critical Care for Children. , 2018, , 573-590.		0
2303	Hospitalists as Integral Stakeholders in Antimicrobial Stewardship. <i>Current Treatment Options in Infectious Diseases</i> , 2018, 10, 240-248.	0.8	2
2304	Long-term morbidity and mortality following bloodstream infection: A systematic literature review. <i>Journal of Infection</i> , 2018, 77, 1-8.	1.7	53

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2305	Efficacy and safety of stress ulcer prophylaxis in critically ill patients: a network meta-analysis of randomized trials. <i>Intensive Care Medicine</i> , 2018, 44, 1-11.	3.9	120
2306	All Organ Dysfunctions Are Equalâ€¦ But Some Are More Equal Than Others*. <i>Critical Care Medicine</i> , 2018, 46, 818-819.	0.4	0
2307	Diagnostic value of decoy receptor 3 combined with procalcitonin and soluble urokinase-type plasminogen activator receptor for sepsis. <i>Cellular and Molecular Biology Letters</i> , 2018, 23, 22.	2.7	17
2308	Development of a short course on management of critically ill patients with acute respiratory infection and impact on clinician knowledge in resourceâ€¦limited intensive care units. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 649-655.	1.5	7
2309	The Japanese Clinical Practice Guideline for acute kidney injury 2016. <i>Journal of Intensive Care</i> , 2018, 6, 48.	1.3	35
2310	Mottling score and skin temperature in septic shock: Relation and impact on prognosis in ICU. <i>PLoS ONE</i> , 2018, 13, e0202329.	1.1	21
2311	Use of plasma mitochondrial DNA levels for determining disease severity and prognosis in pediatric sepsis: a case control study. <i>BMC Pediatrics</i> , 2018, 18, 267.	0.7	20
2312	Time-to-Positivity of Blood Cultures in Children With Sepsis. <i>Frontiers in Pediatrics</i> , 2018, 6, 222.	0.9	26
2313	Tanshinol upregulates the expression of aquaporin $\frac{1}{2}$ 5 in lung tissue of rats with sepsis. <i>Oncology Letters</i> , 2018, 16, 3290-3296.	0.8	8
2314	Effect of continuous renal-replacement therapy on paraoxonase-1-related variables in patients with acute renal failure caused by septic shock. <i>Clinical Biochemistry</i> , 2018, 61, 1-6.	0.8	4
2315	Comparison of qSOFA and SOFA score for predicting mortality in severe sepsis and septic shock patients in the emergency department of a low middle income country. <i>Turkish Journal of Emergency Medicine</i> , 2018, 18, 148-151.	0.3	18
2316	Predicting fluid responsiveness: A review of literature and a guide for the clinician. <i>American Journal of Emergency Medicine</i> , 2018, 36, 2093-2102.	0.7	31
2317	Is Procalcitonin Useful in Pediatric Critical Care Patients?. <i>Biomarker Insights</i> , 2018, 13, 117727191879224.	1.0	16
2318	Effect of procalcitonin-guided antibiotic treatment on clinical outcomes in intensive care unit patients with infection and sepsis patients: a patient-level meta-analysis of randomized trials. <i>Critical Care</i> , 2018, 22, 191.	2.5	163
2319	Holistic Monitoring and Treatment in Septic Shock. , 2018, , 3-12.		0
2320	Regional Capnography. , 2018, , 181-192.		1
2321	Role of Immunoglobulin Therapy to Prevent and Treat Infections. , 2018, , 339-358.		7
2323	Effects of esmolol on systemic hemodynamics and heart rate variability measured using the Analgesia/Nociception Index in resuscitated piglets with <i>Pseudomonas aeruginosa</i> septic shock. <i>Journal of Veterinary Emergency and Critical Care</i> , 2018, 28, 447-456.	0.4	6

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2324	Hypotension and a positive fluid balance are associated with delirium in patients with shock. PLoS ONE, 2018, 13, e0200495.	1.1	23
2325	Intensive Care Therapy for Patients with Advanced Liver Diseases. Visceral Medicine, 2018, 34, 283-289.	0.5	9
2326	Quality of critical care clinical practice guidelines: Assessment with AGREE II instrument. Journal of Clinical Anesthesia, 2018, 51, 40-47.	0.7	12
2327	Balanced crystalloids versus isotonic saline in critically ill patients: systematic review and meta-analysis. Journal of Intensive Care, 2018, 6, 51.	1.3	27
2328	Fluid volume, fluid balance and patient outcome in severe sepsis and septic shock: A systematic review. Journal of Critical Care, 2018, 48, 153-159.	1.0	75
2329	Acute kidney injury among adult patients undergoing major surgery in a tertiary hospital in Nigeria. CKJ: Clinical Kidney Journal, 2018, 11, 443-449.	1.4	11
2330	Short-Term Peripheral Venous Catheter-Related Bloodstream Infections: Evidence for Increasing Prevalence of Gram-Negative Microorganisms from a 25-Year Prospective Observational Study. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	23
2331	Analysis of peripheral blood lymphocyte subsets in critical patients at ICU admission: A preliminary investigation of their role in the prediction of sepsis during ICU stay. International Journal of Immunopathology and Pharmacology, 2018, 32, 205873841879231.	1.0	8
2332	Impact of multidrug-resistant bacteria on outcome in patients with prolonged weaning. BMC Pulmonary Medicine, 2018, 18, 141.	0.8	13
2333	Quantitative systems pharmacology analysis of drug combination and scaling to humans: the interaction between noradrenaline and vasopressin in vasoconstriction. British Journal of Pharmacology, 2018, 175, 3394-3406.	2.7	8
2334	The impact of blood culture identification by MALDI-TOF MS on the antimicrobial management of pediatric patients. Diagnostic Microbiology and Infectious Disease, 2018, 92, 220-225.	0.8	12
2335	The evolution of activated protein C plasma levels in septic shock and its association with mortality: A prospective observational study. Journal of Critical Care, 2018, 47, 41-48.	1.0	11
2336	Early Management of Biliary Pancreatitis. , 2018, , 117-136.		0
2338	Sodium bicarbonate therapy for patients with severe metabolic acidaemia in the intensive care unit (BICAR-ICU): a multicentre, open-label, randomised controlled, phase 3 trial. Lancet, The, 2018, 392, 31-40.	6.3	232
2339	Combined Biomarkers Predict Acute Mortality Among Critically Ill Patients With Suspected Sepsis*. Critical Care Medicine, 2018, 46, 1106-1113.	0.4	27
2340	NICE guidance on sepsis is of limited value in postoperative colorectal patients: the scores that cry "wolf!"™. Annals of the Royal College of Surgeons of England, 2018, 100, 275-278.	0.3	4
2341	A prediction rule for early recognition of patients with candidemia in Internal Medicine: results from an Italian, multicentric, case-control study. Infection, 2018, 46, 625-633.	2.3	10
2342	Central and Mixed Venous O2 Saturation: A Physiological Appraisal. , 2018, , 93-119.		0

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2343	Cardiovascular Compromise in the Newborn. , 2018, , 741-767.e6.		1
2344	Sepsis and septic shock. <i>Lancet, The</i> , 2018, 392, 75-87.	6.3	1,205
2345	Low endocan levels are predictive of Acute Respiratory Distress Syndrome in severe sepsis and septic shock. <i>Journal of Critical Care</i> , 2018, 47, 121-126.	1.0	24
2346	Do low-dose corticosteroids improve survival or shock reversal from septic shock in adults? Meta-analysis with trial sequential analysis. <i>Journal of International Medical Research</i> , 2018, 46, 2513-2524.	0.4	13
2347	Geriatric influenza death (GID) score: a new tool for predicting mortality in older people with influenza in the emergency department. <i>Scientific Reports</i> , 2018, 8, 9312.	1.6	19
2348	Arterial pH selectively predicts critical care needs in emergency department obese patients with acute dyspnea: A prospective comparative study. <i>American Journal of Emergency Medicine</i> , 2019, 37, 67-72.	0.7	2
2349	Sepsis-induced acute kidney injury: A disease of the microcirculation. <i>Microcirculation</i> , 2019, 26, e12483.	1.0	118
2350	Lactate Improves Prediction of Short-Term Mortality in Critically Ill Patients With Cirrhosis: A Multinational Study. <i>Hepatology</i> , 2019, 69, 258-269.	3.6	83
2351	Elevated serum S ₁₀₀ ^β in patients with septic shock is associated with delirium. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 69-73.	0.7	24
2352	1-hour bundle, an updated version of 3-hour bundle. <i>American Journal of Emergency Medicine</i> , 2019, 37, 542.	0.7	0
2353	Decreasing the Time to Administration of First Dose of Antibiotics in Children With Severe Sepsis. <i>Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality</i> , 2019, 41, 32-38.	0.3	6
2354	Septic acute kidney injury patients in emergency department: The risk factors and its correlation to serum lactate. <i>American Journal of Emergency Medicine</i> , 2019, 37, 204-208.	0.7	19
2355	Blood lactate measurement within the emergency department: A two-year retrospective analysis. <i>American Journal of Emergency Medicine</i> , 2019, 37, 401-406.	0.7	12
2356	Quantitative Measure of Intestinal Permeability Using Blue Food Coloring. <i>Journal of Surgical Research</i> , 2019, 233, 20-25.	0.8	4
2357	Neuroimaging Findings in Sepsis-Induced Brain Dysfunction: Association with Clinical and Laboratory Findings. <i>Neurocritical Care</i> , 2019, 30, 106-117.	1.2	28
2358	Fluid Management in Sepsis. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 364-373.	1.3	75
2359	A Functional Polymorphism-Mediated Disruption of EGR1/ADAM10 Pathway Confers the Risk of Sepsis Progression. <i>MBio</i> , 2019, 10, .	1.8	15
2360	Lactate clearance prognosticates outcome in pediatric septic shock during first 24%h of intensive care unit admission. <i>Journal of the Intensive Care Society</i> , 2019, 20, 290-298.	1.1	13

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2361	Management of acute community-acquired bacterial meningitis (excluding newborns). Long version with arguments. <i>MÃ©decine Et Maladies Infectieuses</i> , 2019, 49, 405-441.	5.1	25
2362	Antimicrobial susceptibility patterns of organisms causing secondary abdominal infections in patients with perforated abdominal viscus. <i>Therapeutic Advances in Infectious Disease</i> , 2019, 6, 204993611986579.	1.1	1
2363	Predictor of Death in Diarrheal Children Under 5 Years of Age Having Severe Sepsis in an Urban Critical Care Ward in Bangladesh. <i>Global Pediatric Health</i> , 2019, 6, 2333794X1986271.	0.3	4
2364	Prehospital characteristics among patients with sepsis: a comparison between patients with or without adverse outcome. <i>BMC Emergency Medicine</i> , 2019, 19, 43.	0.7	13
2365	Regional trends in In-hospital Cardiac Arrest following sepsis-related admissions and subsequent mortality. <i>Resuscitation</i> , 2019, 143, 35-41.	1.3	7
2366	Association between fluid overload and SOFA score kinetics in septic shock patients: a retrospective multicenter study. <i>Journal of Intensive Care</i> , 2019, 7, 42.	1.3	17
2367	Development of a computerized paediatric intensive care unit septic shock pathway: improving user experience. <i>Health Systems</i> , 2019, 8, 155-161.	0.9	1
2368	Hydrogen alleviates mitochondrial dysfunction and organ damage via autophagy-mediated NLRP3 inflammasome inactivation in sepsis. <i>International Journal of Molecular Medicine</i> , 2019, 44, 1309-1324.	1.8	29
2369	Post-surgical immune suppression: another target to improve postoperative outcomes. <i>Journal of Anesthesia</i> , 2019, 33, 625-627.	0.7	2
2370	MMP-10 and TIMP-1 as indicators of severe sepsis in adult hematological patients with febrile neutropenia. <i>Leukemia and Lymphoma</i> , 2019, 60, 3036-3043.	0.6	4
2371	Microbial findings, sensitivity and outcome in patients with postoperative peritonitis a retrospective cohort study. <i>International Journal of Surgery</i> , 2019, 70, 63-69.	1.1	6
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2608	Vasopressin vs noradrenaline: Have we found the perfect recipe to improve outcome in septic shock?. <i>Journal of Critical Care</i> , 2019, 49, 99-104.	1.0	3
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2611	No association with cardiac death after sepsis: A nationwide observational cohort study. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 344-351.	0.7	6
2612	Recognition of acute organ failure and associated fluid and oxygen resuscitation by emergency medical services of emergency department patients with a suspected infection. <i>International Emergency Nursing</i> , 2019, 43, 92-98.	0.6	3
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2618	Bacterial sepsis. <i>Der Anaesthetist</i> , 2019, 68, 40-62.	0.5	12
2619	Population Pharmacokinetics of Intravenous Linezolid in Premature Infants. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 82-88.	1.1	16

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2622	Ultrasound stroke volume variation induced by passive leg raising and fluid responsiveness: An observational cohort study. <i>Medicina Intensiva</i> , 2019, 43, 10-17.	0.4	3
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2624	Effect of Severe Vitamin D Deficiency at Admission on Shock Reversal in Children With Septic Shock: A Prospective Observational Study. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 397-403.	1.3	13
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2628	Vasoactive Agents for Adult Septic Shock: An Update and Review. <i>Journal of Pharmacy Practice</i> , 2020, 33, 523-532.	0.5	5
2629	Predictive significance of tissue hypoperfusion markers in different shock types in low income countries. <i>Medizinische Klinik - Intensivmedizin Und Notfallmedizin</i> , 2020, 115, 307-311.	0.4	0
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2631	Evaluation of qSOFA as a Predictor of Mortality Among ICU Patients With Positive Clinical Cultures: A Retrospective Cohort Study. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 1278-1284.	1.3	1
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2633	Epidemiology of invasive and non-invasive pneumococcal infections in hospitalised adult patients in a Lebanese medical centre, 2006-2015. <i>Journal of Infection and Public Health</i> , 2020, 13, 2092-2100.	1.9	4
2634	Prognostic Value of Tissue Oxygen Monitoring and Regional Cerebral Oxygen Saturation Monitoring and Their Correlation in Neurological Patients with Sepsis: A Preliminary, Prospective, Observational Study. <i>Journal of Neurosurgical Anesthesiology</i> , 2020, 32, 77-81.	0.6	5
2635	Continuous EEG Monitoring in a Consecutive Patient Cohort with Sepsis and Delirium. <i>Neurocritical Care</i> , 2020, 32, 121-130.	1.2	28
2636	Positive Culture and Prognosis in Patients With Sepsis: A Prospective Cohort Study. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 755-762.	1.3	4
2637	What is the Role of Nursing Homes in the Surviving Sepsis Campaign?. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 41-45.	1.2	5

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2646	A survey of antibiotic administration practices involving patients with sepsis in UK critical care units. <i>International Journal of Clinical Pharmacy</i> , 2020, 42, 65-71.	1.0	10
2647	Screening for and decolonization of <i>Staphylococcus aureus</i> carriers before total joint replacement is associated with lower <i>S aureus</i> prosthetic joint infection rates. <i>American Journal of Infection Control</i> , 2020, 48, 534-537.	1.1	12
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2651	Antibiotics administered within 1 hour to adult emergency department patients screened positive for sepsis: a systematic review. <i>European Journal of Emergency Medicine</i> , 2020, 27, 260-267.	0.5	7
2652	Lubricin as a Therapeutic and Potential Biomarker in Sepsis. <i>Critical Care Clinics</i> , 2020, 36, 55-67.	1.0	9
2653	The protective effects of angiotensin-converting enzyme inhibitor against cecal ligation and puncture-induced sepsis via oxidative stress and inflammation. <i>Life Sciences</i> , 2020, 241, 117051.	2.0	18
2654	Clinical Diagnosis of Infection in Surgical Intensive Care Unit: You're Not as Good as You Think!. <i>Surgical Infections</i> , 2020, 21, 122-129.	0.7	2
2655	Performance of the MEDS score in predicting mortality among emergency department patients with a suspected infection: a meta-analysis. <i>Emergency Medicine Journal</i> , 2020, 37, 232-239.	0.4	12

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2658	Effect of Electroacupuncture on Urea and Creatinine Levels in the Wistar Sepsis Model. <i>Medical Acupuncture</i> , 2020, 32, 29-37.	0.3	7
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2660	The Diagnostic and Prognostic Value of suPAR in Patients with Sepsis: A Systematic Review and Meta-Analysis. <i>Shock</i> , 2020, 53, 416-425.	1.0	30
2661	The Epidemiology of Sepsis in Chinese ICUs: A National Cross-Sectional Survey. <i>Critical Care Medicine</i> , 2020, 48, e209-e218.	0.4	203
2662	The evaluation of early predictive factors for urosepsis in patients with negative preoperative urine culture following mini-percutaneous nephrolithotomy. <i>World Journal of Urology</i> , 2020, 38, 2629-2636.	1.2	17
2663	Platelet function in patients with septic shock. <i>Thrombosis Research</i> , 2020, 185, 33-42.	0.8	13
2664	The predictive value of microRNA-21 for sepsis risk and its correlation with disease severity, systemic inflammation, and 28-day mortality in sepsis patients. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23103.	0.9	13
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2667	Presentation and outcomes of end stage liver disease patients presenting with septic shock to the emergency department. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1408-1413.	0.7	3
2668	Prognostic value of neutrophil-to-lymphocyte ratio in sepsis: A meta-analysis. <i>American Journal of Emergency Medicine</i> , 2020, 38, 641-647.	0.7	232
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2670	Procalcitonin-guided protocol decreased the antibiotic use in paediatric patients with severe bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1190-1195.	0.7	11
2671	Improving Antibiotic Administration Efficiency and Patient Outcomes in the Emergency Department. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1275-1276.	0.7	0
2672	Diagnosis, Treatment, and Prevention of Urinary Tract Infections in Post-Acute and Long-Term Care Settings: A Consensus Statement From AMDA's Infection Advisory Subcommittee. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 12-24.e2.	1.2	28
2673	The Clinical Impact of Rapid Molecular Microbiological Diagnostics for Pathogen and Resistance Gene Identification in Patients With Sepsis: A Systematic Review. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa352.	0.4	21
2674	Effect of phenylephrine versus norepinephrine on 28-day mortality and SICU length of stay in septic shock. <i>International Journal of Surgery Global Health</i> , 2020, 3, e19-e19.	0.2	1

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2676	Prehospital lactate clearance is associated with reduced mortality in patients with septic shock. <i>American Journal of Emergency Medicine</i> , 2020, 46, 367-373.	0.7	12
2677	Clinical and laboratory predictors of 30-day mortality in severe acute malnourished children with severe pneumonia. <i>Tropical Medicine and International Health</i> , 2020, 25, 1422-1430.	1.0	8
2678	Pre-Hospital Lactatemia Predicts 30-Day Mortality in Patients with Septic Shock—Preliminary Results from the LAPHUS Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 3290.	1.0	7
2679	Procalcitonin and lung ultrasound algorithm to diagnose severe pneumonia in critical paediatric patients (PROLUSP study). A randomised clinical trial. <i>Respiratory Research</i> , 2020, 21, 255.	1.4	3
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2681	An antibiotic stewardship program in a surgical ICU of a resource-limited country: financial impact with improved clinical outcomes. <i>Journal of Pharmaceutical Policy and Practice</i> , 2020, 13, 69.	1.1	5
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2683	Impact of Sepsis Mandates on Sepsis Care: Unintended Consequences. <i>Journal of Infectious Diseases</i> , 2020, 222, S166-S173.	1.9	8
2684	Prediction of fluid responsiveness in spontaneously breathing patients. <i>Annals of Translational Medicine</i> , 2020, 8, 790-790.	0.7	16
2685	Downregulation of serum survivin correlates with increased inflammation, enhanced disease severity and worse prognosis in sepsis patients. <i>Medicine (United States)</i> , 2020, 99, e20272.	0.4	4
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2688	A Preview of Selected Articles. <i>Stem Cells</i> , 2020, 38, 713-715.	1.4	0
2689	C-reactive protein concentration as a risk predictor of mortality in intensive care unit: a multicenter, prospective, observational study. <i>BMC Anesthesiology</i> , 2020, 20, 292.	0.7	22
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2698	Cold-inducible RNA-binding protein might determine the severity and the presences of major/minor criteria for severe community-acquired pneumonia and best predicted mortality. <i>Respiratory Research</i> , 2020, 21, 192.	1.4	10
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2707	A Rapid Flow Cytometric Antimicrobial Susceptibility Assay (FASTvet) for Veterinary Use – Preliminary Data. <i>Frontiers in Microbiology</i> , 2020, 11, 1944.	1.5	5
2708	Gut bacteria <i>Vibrio</i> sp. and <i>Aeromonas</i> sp. trigger the expression levels of proinflammatory cytokine: First evidence from the germ-free zebrafish. <i>Fish and Shellfish Immunology</i> , 2020, 106, 518-525.	1.6	16
2709	Value of mesenchymal stem cell therapy for patients with septic shock: an early health economic evaluation. <i>International Journal of Technology Assessment in Health Care</i> , 2020, 36, 525-532.	0.2	8
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2713	Clinical profiles and risk factors of 7-day and 30-day mortality among 160 pediatric patients with hemophagocytic lymphohistiocytosis. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 229.	1.2	17
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2727	Extracorporeal Membrane Oxygenation for Group B Streptococcal Sepsis in Neonates: A Retrospective Study of the Extracorporeal Life Support Organization Registry. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e505-e512.	0.2	5
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2731	Quantifying the volume of fluid resuscitation required to normalize lactate in septic patients (Cohort Study). <i>International Journal of Surgery Open</i> , 2020, 27, 162-165.	0.2	1
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2740	Mortality After Delay of Adequate Empiric Antimicrobial Treatment of Bloodstream Infection. <i>Journal of Clinical Medicine</i> , 2020, 9, 1378.	1.0	7
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2745	Ventilator-associated pneumonia in patients with cerebral hemorrhage: Impact on mortality and microbiological characterization. <i>Medicina Clínica (English Edition)</i> , 2020, 154, 400-405.	0.1	0
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2748	The value of biomarker-guided antibiotic therapy. <i>Expert Review of Molecular Diagnostics</i> , 2020, 20, 829-840.	1.5	6
2749	Decreased microRNA 103 and microRNA 107 predict increased risks of acute respiratory distress syndrome and 28-day mortality in sepsis patients. <i>Medicine (United States)</i> , 2020, 99, e20729.	0.4	11
2750	Treatment of severe sepsis with nanoparticulate cell-free DNA scavengers. <i>Science Advances</i> , 2020, 6, eaay7148.	4.7	94
2751	Correlation of microRNA-146a/b with disease risk, biochemical indices, inflammatory cytokines, overall disease severity, and prognosis of sepsis. <i>Medicine (United States)</i> , 2020, 99, e19754.	0.4	13
2752	Recommendations for fluid management of adults with sepsis in sub-Saharan Africa: a systematic review of guidelines. <i>Critical Care</i> , 2020, 24, 286.	2.5	12
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2755	Necrotizing Fasciitis: Pillaging the Acute Phase Response. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 526-537.	1.4	20
2756	Uretero-Cutaneous Fistula and Renal Abscessation as a Complication of Ureteral Stenting in a Dog. <i>Journal of the American Animal Hospital Association</i> , 2020, 56, e56303.	0.5	2
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2759	High sPLA2-IIA level is associated with eicosanoid metabolism in patients with bacterial sepsis syndrome. <i>PLoS ONE</i> , 2020, 15, e0230285.	1.1	10
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2763	Can Peripheral Skin Perfusion Be Used to Assess Organ Perfusion and Guide Resuscitation Interventions?. <i>Frontiers in Medicine</i> , 2020, 7, 291.	1.2	3
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2767	A novel prediction equation of resting energy expenditure for Japanese septic patients. <i>Journal of Critical Care</i> , 2020, 56, 236-242.	1.0	3
2768	Disposable Paper-on-CMOS Platform for Real-Time Simultaneous Detection of Metabolites. <i>IEEE Transactions on Biomedical Engineering</i> , 2020, 67, 2417-2426.	2.5	10
2769	Colistin-Resistant <i>Acinetobacter Baumannii</i> Bacteremia: A Serious Threat for Critically Ill Patients. <i>Microorganisms</i> , 2020, 8, 287.	1.6	41
2770	Oxygen Conservation Methods With Automated Titration. <i>Respiratory Care</i> , 2020, 65, 1433-1442.	0.8	9
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2778	Drug Dosing Considerations in Critically Ill Patients Receiving Continuous Renal Replacement Therapy. <i>Pharmacy (Basel, Switzerland)</i> , 2020, 8, 18.	0.6	13
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2781	Early diagnosis of sepsis in emergency departments, time to treatment, and association with mortality: An observational study. <i>PLoS ONE</i> , 2020, 15, e0227652.	1.1	60
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2784	Hemodynamic Predictors for Sepsis-Induced Acute Kidney Injury: A Preliminary Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 151.	1.0	9
2785	Rolipram Protects Mice from Gram-negative Bacterium <i>Escherichia coli</i> -induced Inflammation and Septic Shock. <i>Scientific Reports</i> , 2020, 10, 175.	1.6	10
2786	On classifying sepsis heterogeneity in the ICU: insight using machine learning. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 437-443.	2.2	36
2787	Driving blind: instituting SEP-1 without high quality outcomes data. <i>Journal of Thoracic Disease</i> , 2020, 12, S22-S36.	0.6	27
2788	Time perspective balance and team adaptation in dynamic task contexts. <i>Journal of Organizational Behavior</i> , 2020, 41, 263-275.	2.9	6
2789	The effect of therapeutic drug monitoring of beta-lactam and fluoroquinolones on clinical outcome in critically ill patients: the DOLPHIN trial protocol of a multi-centre randomised controlled trial. <i>BMC Infectious Diseases</i> , 2020, 20, 57.	1.3	62
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2798	Increased neutrophil percentage-to-albumin ratio is associated with all-cause mortality in patients with severe sepsis or septic shock. <i>Epidemiology and Infection</i> , 2020, 148, e87.	1.0	46
2799	Contemporary hemodynamic monitoring, fluid responsiveness, volume optimization, and endpoints of resuscitation: an AAST critical care committee clinical consensus. <i>Trauma Surgery and Acute Care Open</i> , 2020, 5, e000411.	0.8	11
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2803	Value of Hemodynamic Monitoring in Patients With Cardiogenic Shock Undergoing Mechanical Circulatory Support. <i>Circulation</i> , 2020, 141, 1184-1197.	1.6	123
2804	Serum total carbon dioxide as a prognostic factor for 28-day mortality in patients with sepsis. <i>American Journal of Emergency Medicine</i> , 2020, 44, 277-283.	0.7	5
2805	Impact of a modification of the clinical practice guide of the American Academy of Pediatrics in the management of severe acute bronchiolitis in a pediatric intensive care unit. <i>Medicina Intensiva (English Edition)</i> , 2021, 45, 289-297.	0.1	1
2806	Impact of Prehospital Antibiotic Therapy on Septic Shock Mortality. <i>Prehospital Emergency Care</i> , 2021, 25, 317-324.	1.0	14
2807	Impacto de una modificación de la guía de práctica clínica de la Academia Americana de Pediatría en el manejo de la bronquiolitis aguda grave en una unidad de cuidados intensivos pediátricos. <i>Medicina Intensiva</i> , 2021, 45, 289-297.	0.4	3
2808	Susceptibility Patterns of Multidrug-Resistant <i>Acinetobacter baumannii</i> . <i>Indian Journal of Pediatrics</i> , 2021, 88, 120-126.	0.3	14
2809	<i>Cronobacter sakazakii</i> Infection in Early Postnatal Rats Impaired Contextual-Associated Learning: a Putative Role of C5a-Mediated NF- κ B and ASK1 Pathways. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 28-41.	1.1	6
2810	Telemedicine in the intensive care unit: A vehicle to improve quality of care?. <i>Journal of Critical Care</i> , 2021, 61, 241-246.	1.0	7
2811	Deresuscitation in Patients with Abdominal Sepsis Carries a Lower Mortality Rate and Less Organ Dysfunction than Conservative Fluid Management. <i>Surgical Infections</i> , 2021, 22, 340-346.	0.7	2
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2814	Do rapid diagnostic methods improve antibiotic prescribing in paediatric bacteraemia?. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 574-580.	0.4	4
2815	Statin therapy prior to hospitalization does not significantly influence sepsis presentation or sepsis outcomes. A prospective, observational study. <i>Medicina Clínica (English Edition)</i> , 2021, 156, 13-16.	0.1	0
2816	Sepsis and Autoimmune Disease: Pathology, Systems Medicine, and Artificial Intelligence. , 2021, , 581-592.		0
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2818	Clinical diagnoses vs. autopsy findings in early deceased septic patients in the intensive care: a retrospective cohort study. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 1173-1178.	1.4	4
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2822	Lymphocyte-to-monocyte ratio predicts mortality in cirrhotic patients with septic shock. American Journal of Emergency Medicine, 2021, 40, 70-76.	0.7	10
2823	Computed tomography for detection of septic foci: Retrospective analysis of patients presenting to the emergency department. Clinical Imaging, 2021, 69, 223-227.	0.8	7
2824	Diagnosis of severe sepsis using phospholipids enzymatic assay based on cyclic voltammetry. Enzyme and Microbial Technology, 2021, 144, 109728.	1.6	3
2825	New-onset atrial fibrillation in patients with acute kidney injury on continuous renal replacement therapy. Journal of Critical Care, 2021, 62, 157-163.	1.0	7
2826	Diagnostic potential of a gradient boosting-based model for detecting pediatric sepsis. Genomics, 2021, 113, 874-883.	1.3	8
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2963	miRNomic Signature in Very Low Birth-Weight Neonates Discriminates Late-Onset Gram-Positive Sepsis from Controls. <i>Diagnostics</i> , 2021, 11, 1389.	1.3	2
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2982	Épidémiologie de l'utilisation de l'immunoglobuline intraveineuse dans les cas de choc septique: une analyse de cohorte rétrospective de la base de données Premier Healthcare. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 1641-1650.	0.7	1
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2986	The Urosepsis: A Literature Review. <i>Medicina (Lithuania)</i> , 2021, 57, 872.	0.8	11
2987	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2020 (J-SSCG) Tj ETQq1 1 0.784314 rgBT /Overloc 1.3 92	1.3	92
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3706	Timing and Spectrum of Antibiotic Treatment for Suspected Sepsis and Septic Shock. <i>Infectious Disease Clinics of North America</i> , 2022, 36, 719-733.	1.9	5
3708	Plasma Markers of Cholestasis in Critical Illness. <i>Biomarkers in Disease</i> , 2022, , 1-23.	0.0	0
3709	Infectious endocarditis and infection of intracardiac devices in adults. <i>Clinical guidelines 2021. Russian Journal of Cardiology</i> , 2022, 27, 5233.	0.4	13
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