

2001 SCCM/ESICM/ACCP/ATS/SIS International Sepsis

Intensive Care Medicine

29, 530-538

DOI: 10.1007/s00134-003-1662-x

Citation Report

#	ARTICLE	IF	CITATIONS
1	Clinical Characteristics of Patients with Diabetic Ketoacidosis at the Intensive Care Unit of a University Hospital. Pakistan Journal of Medical Sciences, 1969, 31, 1463-6.	0.3	6
2	Studies on the Mechanism of the Changes in Serum and Liver \hat{I}^3 -Glutamyl Transpeptidase Activity. II. Experimental Hexachlorobenzene Porphyrin in Rabbits. Enzyme, 1976, 21, 8-20.	0.7	21
3	Mitochondrial dysfunction in sepsis. Current Infectious Disease Reports, 2003, 5, 365-371.	1.3	137
5	Immunmonitoring bei Sepsis. Zeitschrift Fur Herz-, Thorax- Und Gefasschirurgie, 2003, 17, 185-190.	0.0	0
6	Recently published papers: small pieces of the puzzle and the long-term view. Critical Care, 2003, 7, 214.	2.5	1
7	Mathematical morbidity in paediatric intensive care. Lancet, The, 2003, 362, 180-181.	6.3	11
8	Sepsis und Sepsismarker â€“ Update/Sepsis and Markers of Sepsis â€“ An Update. Laboratoriums Medizin, 2003, 27, 431-439.	0.1	0
9	Epinephrine in septic shock: Dr. Jekyll or Mr. Hyde? *. Critical Care Medicine, 2003, 31, 1866-1867.	0.4	10
10	Injury, sepsis, and the regulation of Toll-like receptor responses. Journal of Leukocyte Biology, 2004, 75, 400-407.	1.5	121
11	Economic Aspects of Severe Sepsis. Pharmacoeconomics, 2004, 22, 793-813.	1.7	122
12	Management of infections in critically ill neutropenic cancer patients. Journal of Critical Care, 2004, 19, 165-173.	1.0	4
13	Sepsis, SIRS and MODS. Surgery, 2004, 22, 73-76.	0.1	5
14	Molecular mechanisms involved in the pathogenesis of septic shock. Archives of Medical Research, 2004, 35, 465-479.	1.5	82
15	The dynamics of acute inflammation. Journal of Theoretical Biology, 2004, 230, 145-155.	0.8	255
17	Adult-population incidence of severe sepsis in Australian and New Zealand intensive care units. Intensive Care Medicine, 2004, 30, 589-596.	3.9	392
18	A global perspective on the epidemiology of sepsis. Intensive Care Medicine, 2004, 30, 527-529.	3.9	68
19	The respiratory variation in inferior vena cava diameter as a guide to fluid therapy. Intensive Care Medicine, 2004, 30, 1834-7.	3.9	695
20	Lipopolysaccharide-binding protein in critically ill neonates and children with suspected infection: comparison with procalcitonin, interleukin-6, and C-reactive protein. Intensive Care Medicine, 2004, 30, 1454-60.	3.9	73

#	ARTICLE	IF	CITATIONS
21	Impact of staphylococcal protease expression on the outcome of infectious arthritis. <i>Microbes and Infection</i> , 2004, 6, 202-206.	1.0	23
22	Quality of life of survivors from severe sepsis and septic shock may be similar to that of others who survive critical illness. <i>Critical Care</i> , 2004, 8, R91.	2.5	92
23	Clinical Microbiology of Bacterial and Fungal Sepsis in Very-Low-Birth-Weight Infants. <i>Clinical Microbiology Reviews</i> , 2004, 17, 638-680.	5.7	395
24	Mechanisms of inflammatory response syndrome in sepsis. <i>Drug Discovery Today Disease Mechanisms</i> , 2004, 1, 345-350.	0.8	9
25	Pathophysiology of severe malaria in children. <i>Acta Tropica</i> , 2004, 90, 131-140.	0.9	93
26	Sepsis: An arginine deficiency state?. <i>Critical Care Medicine</i> , 2004, 32, 2135-2145.	0.4	213
27	The impact of a neurointensivist-led team on a semiclosed neurosciences intensive care unit*. <i>Critical Care Medicine</i> , 2004, 32, 2191-2198.	0.4	161
28	Vasopressor and inotropic support in septic shock: An evidence-based review. <i>Critical Care Medicine</i> , 2004, 32, S455-S465.	0.4	240
29	Sepsis: current status, future prospects. <i>Current Opinion in Critical Care</i> , 2004, 10, 250-264.	1.6	39
30	EVALUATING MYOCARDIAL DEPRESSION IN SEPSIS. <i>Shock</i> , 2004, 22, 1-10.	1.0	58
31	Low apolipoprotein A-I level at intensive care unit admission and systemic inflammatory response syndrome exacerbation*. <i>Critical Care Medicine</i> , 2004, 32, 632-637.	0.4	75
32	Effects of continuous venovenous haemofiltration-induced cooling on global haemodynamics, splanchnic oxygen and energy balance in critically ill patients. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 623-630.	0.4	53
33	HISTOCOMPATIBILITY LEUKOCYTE ANTIGEN-D RELATED EXPRESSION IS SPECIFICALLY ALTERED AND PREDICTS MORTALITY IN SEPTIC SHOCK BUT NOT IN OTHER CAUSES OF SHOCK. <i>Shock</i> , 2004, 22, 521-526.	1.0	45
34	Differential gene expression: a (new) topic in the intensive care unit. <i>Current Opinion in Anaesthesiology</i> , 2004, 17, 93-95.	0.9	0
35	Sepsis in 2003: are we still in the middle of nowhere?. <i>Current Opinion in Anaesthesiology</i> , 2004, 17, 97-106.	0.9	4
36	International pediatric sepsis consensus conference: Definitions for sepsis and organ dysfunction in pediatrics*. <i>Pediatric Critical Care Medicine</i> , 2005, 6, 2-8.	0.2	3,052
37	Perioperative Risk Factors for Anastomotic Leakage After Esophagectomy. <i>Chest</i> , 2005, 128, 3461-3466.	0.4	119
38	Therapie der Sepsis. , 2005, , 45-58.		0

#	ARTICLE	IF	CITATIONS
39	Influence of entry criteria on mortality risk and number of eligible patients in recent studies on severe sepsis*. Critical Care Medicine, 2005, 33, 2178-2183.	0.4	11
40	EFFECTS OF A MEMBRANE-PERMEABLE RADICAL SCAVENGER, TEMPOL, ON INTRAPERITONEAL SEPSIS-INDUCED ORGAN INJURY IN RATS. Shock, 2005, 23, 88-96.	1.0	71
41	Multifactorial aspects to explain variations of control group mortality rates of randomized controlled trials*. Critical Care Medicine, 2005, 33, 2410-2411.	0.4	1
42	Systematik der Therapie bei Sepsis und Multiorgandysfunktionssyndrom (MODS). , 2005, , 77-133.		0
46	The haemodynamic and metabolic effects of epinephrine in experimental hyperdynamic septic shock. Intensive Care Medicine, 2005, 31, 454-462.	3.9	89
47	The cyclopentenone prostaglandin 15-deoxy $\Delta^12,14$ -prostaglandin J2 attenuates the development of zymosan-induced shock. Intensive Care Medicine, 2005, 31, 693-700.	3.9	10
48	Studying outcomes of intensive care unit survivors: measuring exposures and outcomes. Intensive Care Medicine, 2005, 31, 1153-1160.	3.9	54
49	High mortality of invasive pneumococcal disease compared with meningococcal disease in critically ill children. Intensive Care Medicine, 2005, 31, 1550-1557.	3.9	5
50	Microvascular dysfunction and skeletal muscle oxygenation assessed by phase-modulation near-infrared spectroscopy in patients with septic shock. Intensive Care Medicine, 2005, 31, 1661-1668.	3.9	118
51	Beyond sepsis pathophysiology with cytokines: what is their value as biomarkers for disease severity?. Memorias Do Instituto Oswaldo Cruz, 2005, 100, 217-221.	0.8	31
52	Treating Critical Illness: The Importance of First Doing No Harm. PLoS Medicine, 2005, 2, e167.	3.9	59
53	Critical care in the emergency department: shock and circulatory support. Emergency Medicine Journal, 2005, 22, 17-21.	0.4	39
54	Current Concepts in Severe Sepsis and Septic Shock. Journal of Pharmacy Practice, 2005, 18, 351-362.	0.5	5
55	Epidemiology of Sepsis: Race, Sex, and Chronic Alcohol Abuse. Clinical Infectious Diseases, 2005, 41, S490-S497.	2.9	114
56	Concept of PIRO as a new conceptual framework to understand sepsis. Pediatric Critical Care Medicine, 2005, 6, S55-S60.	0.2	56
57	Goal-Directed Therapy of Cardiac Preload in Induced Whole-Body Hyperthermia. Chest, 2005, 128, 580-586.	0.4	8
58	Sepsis, SIRS and MODS. Foundation Years, 2005, 1, 32-35.	0.0	0
59	Pediatric Sepsis: The Infection unto Death. Critical Care Nursing Clinics of North America, 2005, 17, 417-429.	0.4	6

#	ARTICLE	IF	CITATIONS
60	Characterization of the use of antiemetic agents in dogs with parvoviral enteritis treated at a veterinary teaching hospital: 77 cases (1997-2000). <i>Journal of the American Veterinary Medical Association</i> , 2005, 227, 1787-1793.	0.2	31
61	The Role of Arginine in Infection and Sepsis. <i>Journal of Parenteral and Enteral Nutrition</i> , 2005, 29, S70-4.	1.3	101
62	Pro-atrial natriuretic peptide is a prognostic marker in sepsis, similar to the APACHE II score: an observational study. <i>Critical Care</i> , 2005, 9, R37.	2.5	118
63	Mid-regional pro-adrenomedullin as a prognostic marker in sepsis: an observational study. <i>Critical Care</i> , 2005, 9, R816.	2.5	239
64	Bench-to-bedside review: Is there a place for epinephrine in septic shock?. <i>Critical Care</i> , 2005, 9, 561.	2.5	47
65	The impact of compliance with 6-hour and 24-hour sepsis bundles on hospital mortality in patients with severe sepsis: a prospective observational study. <i>Critical Care</i> , 2005, 9, R764.	2.5	412
66	EMERGENCY DRAINAGE FOR UROSEPSIS ASSOCIATED WITH UPPER URINARY TRACT CALCULI. <i>Journal of Urology</i> , 2005, 173, 458-462.	0.2	90
67	Statins and sepsis. <i>Lancet, The</i> , 2006, 367, 1651.	6.3	0
68	An Outbreak of <i>Serratia marcescens</i> Bloodstream Infections Associated With Misuse of Drug Vials in a Surgical Ward. <i>Infection Control and Hospital Epidemiology</i> , 2006, 27, 79-82.	1.0	26
69	Prise en charge prÃ©coce du choc septique aux urgences. <i>Reanimation: Journal De La Societe De Reanimation De Langue Francaise</i> , 2006, 15, 507-513.	0.1	1
71	Effects of coagulation factor XIII on intestinal functional capillary density, leukocyte adherence and mesenteric plasma extravasation in experimental endotoxemia. <i>Critical Care</i> , 2006, 10, R29.	2.5	14
72	Influence of fluid resuscitation on renal microvascular PO2 in a normotensive rat model of endotoxemia. <i>Critical Care</i> , 2006, 10, R88.	2.5	51
73	Failure to implement evidence-based clinical guidelines for sepsis at the ED. <i>American Journal of Emergency Medicine</i> , 2006, 24, 553-559.	0.7	99
74	IntÃ©rÃ©t de l'analyse de la mesure optique du TCA sur l'automate MDA II (bioMÃ©rieux) dans la prise en charge des patients avec syndrome de rÃ©ponse inflammatoire systÃ©mique. <i>Immuno-Analyse Et Biologie Specialisee</i> , 2006, 21, 264-269.	0.0	0
75	Quo vadis haemapheresis. <i>Transfusion and Apheresis Science</i> , 2006, 34, 51-73.	0.5	17
76	Effects of single dose of dexamethasone on patients with systemic inflammatory response. <i>Sao Paulo Medical Journal</i> , 2006, 124, 90-95.	0.4	23
77	Severe Sepsis and Septic Shock in Adult Patients: An Approach to Management and Future Trends. <i>International Journal of Artificial Organs</i> , 2006, 29, 197-206.	0.7	1
78	Significance of Corticosteroids and Their Relationship with Other Parameters in Patients with Sepsis. <i>Tuberculosis and Respiratory Diseases</i> , 2006, 61, 356.	0.7	1

#	ARTICLE	IF	CITATIONS
79	IgMA-enriched immunoglobulin in neutropenic patients with sepsis syndrome and septic shock: A randomized, controlled, multiple-center trial*. Critical Care Medicine, 2006, 34, 1319-1325.	0.4	77
80	A REAPPRAISAL OF ISOPROTERENOL IN GOAL-DIRECTED THERAPY OF SEPTIC SHOCK. Shock, 2006, 26, 353-357.	1.0	25
81	Interleukin-18: A novel prognostic cytokine in bacteria-induced sepsis. Critical Care Medicine, 2006, 34, 1225-1233.	0.4	91
82	Activated partial thromboplastin time waveform analysis: A new tool to detect infection?*. Critical Care Medicine, 2006, 34, 1654-1660.	0.4	44
83	Pseudomonas aeruginosa sepsis in an adult horse with enteric Salmonellosis. Journal of Veterinary Emergency and Critical Care, 2006, 16, 219-223.	0.4	2
84	The preterm parturition syndrome. BJOG: an International Journal of Obstetrics and Gynaecology, 2006, 113, 17-42.	1.1	1,057
85	Triggering receptor expressed on myeloid cells (TREM-1) is regulated post-transcriptionally and its ligand is present in the sera of some septic patients. Clinical and Experimental Immunology, 2006, 145, 448-455.	1.1	55
86	Severe Sepsis and Septic Shock: Review of the Literature and Emergency Department Management Guidelines. Annals of Emergency Medicine, 2006, 48, 54.e1.	0.3	254
87	Dear SIRS: It's Time to Return to Sepsis as We Have Known It. Annals of Emergency Medicine, 2006, 48, 591-592.	0.3	13
88	An evaluation of systemic inflammatory response syndrome signs in the Sepsis Occurrence in Acutely ill Patients (SOAP) study. Intensive Care Medicine, 2006, 32, 421-427.	3.9	180
89	Outcome in severely ill patients with hematological malignancies who received intravenous chemotherapy in the intensive care unit. Intensive Care Medicine, 2006, 32, 93-99.	3.9	117
90	Nocturnal melatonin concentration is correlated with illness severity in patients with septic disease. Intensive Care Medicine, 2006, 32, 624-625.	3.9	46
91	Sublingual capnometry tracks microcirculatory changes in septic patients. Intensive Care Medicine, 2006, 32, 516-523.	3.9	216
92	Takotsubo Cardiomyopathy (Acute Left Ventricular Apical Ballooning Syndrome) Occurring in the Intensive Care Unit. Intensive Care Medicine, 2006, 32, 1069-1074.	3.9	44
93	Incidence of sepsis in hospitalized patients. Current Infectious Disease Reports, 2006, 8, 346-350.	1.3	18
94	Biomarkers of sepsis. Current Infectious Disease Reports, 2006, 8, 351-357.	1.3	31
95	Severe malaria: lessons learned from the management of critical illness in children. Trends in Parasitology, 2006, 22, 457-462.	1.5	38
96	Decision Rules and Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 1169-1170.	2.5	5

#	ARTICLE	IF	CITATIONS
97	Antioxidant vitamin therapy alters sepsis-related apoptotic myocardial activity and inflammatory responses. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H2779-H2789.	1.5	29
98	Soluble triggering receptor expressed on myeloid cells-1 in acute respiratory infections. <i>European Respiratory Journal</i> , 2006, 28, 695-702.	3.1	71
99	CCL2 as a trigger of manifestations of compensatory anti-inflammatory response syndrome in mice with severe systemic inflammatory response syndrome. <i>Journal of Leukocyte Biology</i> , 2006, 79, 789-796.	1.5	16
100	Gene knockout of the KCNJ8-encoded Kir6.1 K ATP channel imparts fatal susceptibility to endotoxemia. <i>FASEB Journal</i> , 2006, 20, 2271-2280.	0.2	71
101	Toll-like receptor modulation in cardiovascular disease: a target for intervention?. <i>Expert Opinion on Investigational Drugs</i> , 2006, 15, 857-871.	1.9	14
102	Lung-Derived Macrophage Migration Inhibitory Factor in Sepsis Induces Cardio-Circulatory Depression. <i>Surgical Infections</i> , 2007, 8, 29-40.	0.7	20
103	Value of Vaginal Fluid Proinflammatory Cytokines for the Prediction of Early-Onset Neonatal Infection in Preterm Premature Rupture of the Membranes. <i>Journal of Interferon and Cytokine Research</i> , 2007, 27, 393-398.	0.5	7
104	Functional and phenotypic changes in polymorphonuclear neutrophils induced by catecholamines. <i>Scandinavian Cardiovascular Journal</i> , 2007, 41, 59-64.	0.4	36
105	Evaluation of Procalcitonin for Predicting Septic Multiorgan Failure and Overall Prognosis in Secondary Peritonitis. <i>Archives of Surgery</i> , 2007, 142, 134.	2.3	80
106	Polymorphism in the manganese superoxide dismutase gene. <i>Free Radical Research</i> , 2007, 41, 770-778.	1.5	17
107	Role of CD14 in Responses to Clinical Isolates of <i>Escherichia coli</i> : Effects of K1 Capsule Expression. <i>Infection and Immunity</i> , 2007, 75, 5415-5424.	1.0	17
108	The Role of Inflammation and Infection in Preterm Birth. <i>Seminars in Reproductive Medicine</i> , 2007, 25, 021-039.	0.5	714
109	Early Assessment of Pancreatic Infections and Overall Prognosis in Severe Acute Pancreatitis by Procalcitonin (PCT). <i>Annals of Surgery</i> , 2007, 245, 745-754.	2.1	192
110	Biomarkers to improve diagnostic and prognostic accuracy in systemic infections. <i>Current Opinion in Critical Care</i> , 2007, 13, 578-585.	1.6	108
111	COPEPTIN, A STABLE PEPTIDE OF THE ARGININE VASOPRESSIN PRECURSOR, IS ELEVATED IN HEMORRHAGIC AND SEPTIC SHOCK. <i>Shock</i> , 2007, 28, 219-226.	1.0	234
112	Sepsis since the discovery of Toll-like receptors: Disease concepts and therapeutic opportunities. <i>Critical Care Medicine</i> , 2007, 35, 1404-1410.	0.4	38
113	Metabolism modulators in sepsis: Propranolol. <i>Critical Care Medicine</i> , 2007, 35, S616-S620.	0.4	51
114	National estimates of severe sepsis in United States emergency departments. <i>Critical Care Medicine</i> , 2007, 35, 1928-1936.	0.4	436

#	ARTICLE	IF	CITATIONS
115	Sepsis incidence and outcome: Contrasting the intensive care unit with the hospital ward*. Critical Care Medicine, 2007, 35, 1284-1289.	0.4	335
116	The Fetal Inflammatory Response Syndrome. Clinical Obstetrics and Gynecology, 2007, 50, 652-683.	0.6	480
119	Sepsis in the 21st century: recent definitions and therapeutic advances. American Journal of Emergency Medicine, 2007, 25, 564-571.	0.7	67
120	Update: sepsis and septic shock. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2007, 25, 58-66.	0.3	2
121	Meta-analysis of procalcitonin for sepsis detection. Lancet Infectious Diseases, The, 2007, 7, 500-502.	4.6	14
122	Ulinastatin Alone Does Not Reduce Caspase 3-mediated Apoptosis in Protease-positive Aeromonas hydrophilia-induced Sepsis. Journal of the Formosan Medical Association, 2007, 106, 97-104.	0.8	4
124	Cathelicidins and functional analogues as antiseptic molecules. Expert Opinion on Therapeutic Targets, 2007, 11, 993-1004.	1.5	96
125	Simplified electrophysiological evaluation of peripheral nerves in critically ill patients: the Italian multi-centre CRIMYNE study. Critical Care, 2007, 11, R11.	2.5	135
126	N-terminal pro-brain natriuretic peptide as an early prognostic factor in cancer patients developing septic shock. Critical Care, 2007, 11, R37.	2.5	37
127	Biomarkers in respiratory tract infections: diagnostic guides to antibiotic prescription, prognostic markers and mediators. European Respiratory Journal, 2007, 30, 556-573.	3.1	246
128	Endocrine aspects of critical illness. Annales D'Endocrinologie, 2007, 68, 290-298.	0.6	12
129	Circulating biomarkers as surrogates for bloodstream infections. International Journal of Antimicrobial Agents, 2007, 30, 16-23.	1.1	29
130	The inflammatory caspases: guardians against infections and sepsis. Cell Death and Differentiation, 2007, 14, 23-31.	5.0	116
131	Community-acquired septic shock: early management and outcome in a nationwide study in Finland. Acta Anaesthesiologica Scandinavica, 2007, 51, 1320-1326.	0.7	48
132	Acute phase proteins do not account for unmeasured anions in critical illness. European Journal of Clinical Investigation, 2007, 37, 820-825.	1.7	6
133	Breed-specific pro-inflammatory cytokine production as a predisposing factor for susceptibility to sepsis in the dog. Journal of Veterinary Emergency and Critical Care, 2007, 17, 368-372.	0.4	15
134	Clinical trials in spontaneous disease in dogs: a new paradigm for investigations of sepsis. Journal of Veterinary Emergency and Critical Care, 2007, 17, 359-367.	0.4	25
135	Comparison of dogs with septic peritonitis: 1988-1993 versus 1999-2003. Journal of Veterinary Emergency and Critical Care, 2007, 17, 391-398.	0.4	76

#	ARTICLE	IF	CITATIONS
136	Sepsis in veterinary patients: what do we know and where can we go?. Journal of Veterinary Emergency and Critical Care, 2007, 17, 329-332.	0.4	27
137	Simple coagulation tests improve early mortality prediction for patients in intensive care units who have proven or suspected septic shock. Journal of Thrombosis and Haemostasis, 2007, 5, 1081-1083.	1.9	2
138	A Single Procalcitonin Level Does Not Predict Adverse Outcomes of Women with Pyelonephritis. European Urology, 2007, 51, 1394-1401.	0.9	20
141	On Statin Treatment to Prevent Sepsis in Dialysis Patients. American Journal of Kidney Diseases, 2007, 50, 700-702.	2.1	2
142	Pediatric Septic Shock. Apollo Medicine, 2007, 4, 103-110.	0.0	0
143	The prognostic value of muscle StO2 in septic patients. Intensive Care Medicine, 2007, 33, 1549-1556.	3.9	815
144	Procalcitonin and C-reactive protein as markers of systemic inflammatory response syndrome severity in critically ill children. Intensive Care Medicine, 2007, 33, 477-484.	3.9	134
145	Myocardial lactate deprivation is associated with decreased cardiovascular performance, decreased myocardial energetics, and early death in endotoxic shock. Intensive Care Medicine, 2007, 33, 495-502.	3.9	80
146	Hemodynamic monitoring in shock and implications for management. Intensive Care Medicine, 2007, 33, 575-590.	3.9	407
147	Use of Drotrecogin alfa (activated) in Italian intensive care units: the results of a nationwide survey. Intensive Care Medicine, 2007, 33, 426-434.	3.9	82
148	Plethysmographic dynamic indices predict fluid responsiveness in septic ventilated patients. Intensive Care Medicine, 2007, 33, 993-999.	3.9	1,242
149	Short-term beneficial effects of methylene blue on kidney damage in septic shock patients. Intensive Care Medicine, 2008, 34, 350-354.	3.9	17
150	Sepsis mortality prediction based on predisposition, infection and response. Intensive Care Medicine, 2008, 34, 496-504.	3.9	149
151	Ficoll-separated mononuclear cells from sepsis patients are contaminated with granulocytes. Intensive Care Medicine, 2008, 34, 912-916.	3.9	19
152	Disparity between skin perfusion and sublingual microcirculatory alterations in severe sepsis and septic shock: a prospective observational study. Intensive Care Medicine, 2008, 34, 1294-1298.	3.9	80
153	Usefulness of procalcitonin for the diagnosis of ventilator-associated pneumonia. Intensive Care Medicine, 2008, 34, 1434-1440.	3.9	129
154	Polymyxin-B hemoperfusion inactivates circulating proapoptotic factors. Intensive Care Medicine, 2008, 34, 1638-1645.	3.9	97
155	Does severe non-infectious SIRS differ from severe sepsis?. Intensive Care Medicine, 2008, 34, 1654-1661.	3.9	66

#	ARTICLE	IF	CITATIONS
156	Early increases in microcirculatory perfusion during protocol-directed resuscitation are associated with reduced multi-organ failure at 24h in patients with sepsis. <i>Intensive Care Medicine</i> , 2008, 34, 2210-2217.	3.9	414
157	The Burden of the Systemic Inflammatory Response Predicts Vasospasm and Outcome after Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2008, 8, 404-412.	1.2	155
158	Clinical sepsis and septic shock definition, diagnosis and management principles. <i>Langenbeck's Archives of Surgery</i> , 2008, 393, 817-824.	0.8	60
159	An analysis of 13 patients with perforated gastric carcinoma: A surgeon's nightmare?. <i>World Journal of Emergency Surgery</i> , 2008, 3, 17.	2.1	27
160	Risk Prediction With Procalcitonin and Clinical Rules in Community-Acquired Pneumonia. <i>Annals of Emergency Medicine</i> , 2008, 52, 48-58.e2.	0.3	196
161	Comparison of the immunostimulatory and proinflammatory activities of candidate Gram-positive endotoxins, lipoteichoic acid, peptidoglycan, and lipopeptides, in murine and human cells. <i>Immunology Letters</i> , 2008, 118, 132-141.	1.1	80
162	EXTENDING DAMAGE CONTROL PHILOSOPHY TO NON-HEMORRHAGIC SITUATIONS: IMPLICATIONS FOR A RECLASSIFICATION OF SHOCK STATES. <i>ANZ Journal of Surgery</i> , 2008, 78, 634-637.	0.3	7
163	AUSTRALIAN AND NEW ZEALAND STUDY COMPARING LAPAROSCOPIC AND OPEN SURGERIES FOR COLON CANCER IN ADULTS: ORGANIZATION AND CONDUCT. <i>ANZ Journal of Surgery</i> , 2008, 78, 840-847.	0.3	22
164	The inflammatory response to colloids and crystalloids used for pump priming during cardiopulmonary bypass. <i>Acta Anaesthesiologica Scandinavica</i> , 2008, 52, 1204-1212.	0.7	23
165	Comparative study of single-dose and 24-hour multiple-dose antibiotic prophylaxis for cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 136, 1522-1527.	0.4	52
166	Implementation of the Surviving Sepsis Campaign guidelines for severe sepsis and septic shock: We could go faster. <i>Journal of Critical Care</i> , 2008, 23, 455-460.	1.0	197
167	Intra-abdominal hypertension: Incidence and association with organ dysfunction during early septic shock. <i>Journal of Critical Care</i> , 2008, 23, 461-467.	1.0	66
168	Linezolid pharmacokinetic/pharmacodynamic profile in critically ill septic patients: intermittent versus continuous infusion. <i>International Journal of Antimicrobial Agents</i> , 2008, 31, 122-129.	1.1	148
169	Impairment of the host's antibacterial resistance by norepinephrine activated neutrophils. <i>Burns</i> , 2008, 34, 460-466.	1.1	12
170	Comparison of WBC, ESR, CRP and PCT serum levels in septic and non-septic burn cases. <i>Burns</i> , 2008, 34, 770-774.	1.1	142
171	Mortality and causes of death in a burn centre. <i>Burns</i> , 2008, 34, 1103-1107.	1.1	188
172	Discordance between data acquired by history and findings of physical examination: A phenomenal paradox. <i>European Journal of Internal Medicine</i> , 2008, 19, 271-275.	1.0	0
173	Pathogen specific cytokine release reveals an effect of TLR2 Arg753Gln during <i>Candida</i> sepsis in humans. <i>Cytokine</i> , 2008, 41, 322-329.	1.4	92

#	ARTICLE	IF	CITATIONS
174	Effects of Low Dose Vasopressin in Catecholamine Resistant Septic Shock. Medical Journal Armed Forces India, 2008, 64, 304-307.	0.3	1
175	Severe Sepsis and Septic Shock in the Emergency Department. Infectious Disease Clinics of North America, 2008, 22, 1-31.	1.9	24
176	Guidelines for the management of hospital-acquired pneumonia in the UK: Report of the Working Party on Hospital-Acquired Pneumonia of the British Society for Antimicrobial Chemotherapy. Journal of Antimicrobial Chemotherapy, 2008, 62, 5-34.	1.3	299
177	Applying the 2003 SCCM/ESICM/ACCP/ATS/SIS instead of the 1992 ACCP/SCCM sepsis definitions increases the numbers of patients with systemic inflammatory response syndrome shock and septic shock but decreases mortality rates. Critical Care, 2008, 12, P380.	2.5	0
178	Cerebral perfusion in sepsis-associated delirium. Critical Care, 2008, 12, R63.	2.5	191
179	Excess circulating angiopoietin-2 is a strong predictor of mortality in critically ill medical patients. Critical Care, 2008, 12, R147.	2.5	136
180	Statins and sepsis. British Journal of Anaesthesia, 2008, 100, 288-298.	1.5	74
181	Sepsis. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 571-577.	2.2	4
182	Surviving Sepsis beyond Intensive Care: A Retrospective Cohort Study of Compliance with the International Guidelines. Journal of the Intensive Care Society, 2008, 9, 124-127.	1.1	16
183	NEUTROPHIL-DERIVED CIRCULATING FREE DNA (cf-DNA/NETs). Shock, 2008, 30, 352-358.	1.0	209
184	S100A8 and S100A9 Mediate Endotoxin-Induced Cardiomyocyte Dysfunction via the Receptor for Advanced Glycation End Products. Circulation Research, 2008, 102, 1239-1246.	2.0	245
185	Comparison of C-Reactive Protein and Serum Amyloid A Protein in Septic Shock Patients. Mediators of Inflammation, 2008, 2008, 1-5.	1.4	27
186	Strategies to Reduce Mortality from Bacterial Sepsis in Adults in Developing Countries. PLoS Medicine, 2008, 5, e175.	3.9	94
187	Validation criteria for nucleic acid amplification techniques for bacterial infections. Clinical Chemistry and Laboratory Medicine, 2008, 46, 909-18.	1.4	22
188	Mitochondrial DNA haplogroup R predicts survival advantage in severe sepsis in the Han population. Genetics in Medicine, 2008, 10, 187-192.	1.1	37
189	Pediatric shock. Therapy: Open Access in Clinical Medicine, 2008, 5, 405-423.	0.2	5
190	Glucose control, organ failure, and mortality in pediatric intensive care*. Pediatric Critical Care Medicine, 2008, 9, 147-152.	0.2	95
191	Sepsis: Links between Pathogen Sensing and Organ Damage. Current Pharmaceutical Design, 2008, 14, 1840-1852.	0.9	42

#	ARTICLE	IF	CITATIONS
192	Selective Nonoperative Management of Leaks After Gastric Bypass. <i>Annals of Surgery</i> , 2008, 248, 782-792.	2.1	58
193	The Effect of Nurse Champions on Compliance With Keystone Intensive Care Unit Sepsis-Screening Protocol. <i>Critical Care Nursing Quarterly</i> , 2008, 31, 251-269.	0.4	22
194	Building a continuous multicenter infection surveillance system in the intensive care unit: Findings from the initial data set of 9,493 patients from 71 Italian intensive care units. <i>Critical Care Medicine</i> , 2008, 36, 1105-1113.	0.4	59
196	Outcome of patients with cirrhosis admitted to intensive care. <i>Current Opinion in Critical Care</i> , 2008, 14, 202-207.	1.6	24
197	Dear SIRS, can MEDS help you predict patient outcome now, really?*. <i>Critical Care Medicine</i> , 2008, 36, 625-626.	0.4	15
198	An Overview of Sepsis. <i>Dimensions of Critical Care Nursing</i> , 2008, 27, 195-200.	0.4	0
199	Usefulness of B Natriuretic Peptides and Procalcitonin in Emergency Medicine. <i>Biomarker Insights</i> , 2008, 3, BMI.S499.	1.0	9
200	C-reactive protein is not a useful indicator for infection in surgical intensive care units. <i>Sao Paulo Medical Journal</i> , 2009, 127, 350-354.	0.4	11
201	Hiperbilirrubinemia en apendicitis: ¿Es un factor predictivo de perforación?. <i>Revista Chilena De Cirugia</i> , 2009, 61, .	0.1	0
202	Soluble Triggering Receptor Expressed on Myeloid Cells-1 Is an Early Marker of Infection in the Surgical Intensive Care Unit. <i>Surgical Infections</i> , 2009, 10, 435-439.	0.7	25
203	Usefulness of the "Candida score" for discriminating between Candida colonization and invasive candidiasis in non-neutropenic critically ill patients: A prospective multicenter study. <i>Critical Care Medicine</i> , 2009, 37, 1624-1633.	0.4	337
204	Microcirculation and mitochondria in sepsis: getting out of breath. <i>Current Opinion in Anaesthesiology</i> , 2009, 22, 184-190.	0.9	46
205	Understanding the metabolic response to sepsis. <i>British Journal of Hospital Medicine (London)</i> , Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 26 0,2 1	0.2	1
206	Risk Factors for Mediastinitis and Endocarditis after Cardiac Surgery. <i>Asian Cardiovascular and Thoracic Annals</i> , 2009, 17, 612-616.	0.2	16
207	The Sepsis Syndrome in Odontogenic Infection. <i>Journal of the Intensive Care Society</i> , 2009, 10, 21-25.	1.1	5
208	Ranitidine is unable to maintain gastric pH levels above 4 in septic patients. <i>Journal of Critical Care</i> , 2009, 24, 627.e7-627.e13.	1.0	4
209	Different patient case mix by applying the 2003 SCCM/ESICM/ACCP/ATS/SIS sepsis definitions instead of the 1992 ACCP/SCCM sepsis definitions in surgical patients: a retrospective observational study. <i>BMC Medical Informatics and Decision Making</i> , 2009, 9, 25.	1.5	22
210	Routine or on demand radiological contrast examination in the diagnosis of anastomotic leakage after esophagectomy. <i>Journal of Surgical Oncology</i> , 2009, 100, 699-702.	0.8	17

#	ARTICLE	IF	CITATIONS
212	Surgical site infections in HIV-infected patients: Results from an Italian prospective multicenter observational study. <i>Infection</i> , 2009, 37, 455-460.	2.3	22
213	Is hyperbilirubinaemia in appendicitis a better predictor of perforation than C-reactive protein? â€” a prospective study. <i>Indian Journal of Surgery</i> , 2009, 71, 265-272.	0.2	20
215	Diabetes mellitus is an independent risk factor for ICU-acquired bloodstream infections. <i>Intensive Care Medicine</i> , 2009, 35, 448-454.	3.9	41
216	Passive leg raising for predicting fluid responsiveness: importance of the postural change. <i>Intensive Care Medicine</i> , 2009, 35, 85-90.	3.9	207
217	The significance of non-sustained hypotension in emergency department patients with sepsis. <i>Intensive Care Medicine</i> , 2009, 35, 1261-1264.	3.9	77
218	Effects of intravenous and inhaled levosimendan in severe rodent sepsis. <i>Intensive Care Medicine</i> , 2009, 35, 1412-1419.	3.9	30
219	Diurnal variation of melatonin and cortisol is maintained in non-septic intensive care patients. <i>Intensive Care Medicine</i> , 2009, 35, 1720-1727.	3.9	21
220	Mortality in adult intensive care patients with severe systemic inflammatory response syndromes is strongly associated with the hypo-immune TNF α polymorphism. <i>Immunogenetics</i> , 2009, 61, 657-662.	1.2	22
221	Comparison of viscoelastic coagulation analysis and standard coagulation profiles in critically ill neonatal foals to outcome. <i>Journal of Veterinary Emergency and Critical Care</i> , 2009, 19, 88-95.	0.4	30
222	Current controversies in equine antimicrobial therapy. <i>Equine Veterinary Education</i> , 2009, 21, 216-224.	0.3	14
223	A Genome-wide In Vitro Bacterial-Infection Screen Reveals Human Variation in the Host Response Associated with Inflammatory Disease. <i>American Journal of Human Genetics</i> , 2009, 85, 214-227.	2.6	80
224	Structure-Activity Relationships of Antimicrobial and Lipoteichoic Acid-Sequestering Properties in Polyamine Sulfonamides. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 57-62.	1.4	21
225	Model for predicting short-term mortality of severe sepsis. <i>Critical Care</i> , 2009, 13, R72.	2.5	36
226	Pharmacokinetics of epinephrine in patients with septic shock: modelization and interaction with endogenous neurohormonal status. <i>Critical Care</i> , 2009, 13, R120.	2.5	37
227	Transpulmonary thermodilution-derived cardiac function index identifies cardiac dysfunction in acute heart failure and septic patients: an observational study. <i>Critical Care</i> , 2009, 13, R133.	2.5	63
228	Recombinant activated protein C treatment improves tissue perfusion and oxygenation in septic patients measured by near-infrared spectroscopy. <i>Critical Care</i> , 2009, 13, S12.	2.5	28
229	Effects on management and outcome of severe sepsis and septic shock patients admitted to the intensive care unit after implementation of a sepsis program: a pilot study. <i>Critical Care</i> , 2009, 13, R143.	2.5	60
230	Matrix metalloproteinase-9, -10, and tissue inhibitor of matrix metalloproteinases-1 blood levels as biomarkers of severity and mortality in sepsis. <i>Critical Care</i> , 2009, 13, R158.	2.5	105

#	ARTICLE	IF	CITATIONS
232	Factors influencing survival in patients with multi-drug-resistant <i>Acinetobacter</i> bacteraemia. <i>European Journal of Internal Medicine</i> , 2009, 20, 540-544.	1.0	70
233	Complications of percutaneous transhepatic biliary drainage in patients with dilated and nondilated intrahepatic bile ducts. <i>European Journal of Radiology</i> , 2009, 72, 412-417.	1.2	130
234	Gas6 evaluation in patients with acute dyspnea due to suspected pulmonary embolism. <i>Respiratory Medicine</i> , 2009, 103, 589-594.	1.3	23
235	Administrative codes combined with medical records based criteria accurately identified bacterial infections among rheumatoid arthritis patients. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 321-327.e7.	2.4	72
236	Implementation of a bundle of actions to improve adherence to the Surviving Sepsis Campaign guidelines at the ED. <i>American Journal of Emergency Medicine</i> , 2009, 27, 668-674.	0.7	18
237	Prognostic significance of brain natriuretic peptide obtained in the ED in patients with SIRS or sepsis. <i>American Journal of Emergency Medicine</i> , 2009, 27, 701-706.	0.7	35
238	Risk factors for increased mortality from hospital-acquired versus community-acquired infections in febrile medical patients. <i>American Journal of Infection Control</i> , 2009, 37, 35-42.	1.1	34
239	Sepsis and multiple organ failure. <i>Anaesthesia and Intensive Care Medicine</i> , 2009, 10, 165-168.	0.1	12
240	A pig model of acute <i>Staphylococcus aureus</i> induced pyemia. <i>Acta Veterinaria Scandinavica</i> , 2009, 51, 14.	0.5	30
241	Percutaneous Nephrolithotomy: Factors Associated with Fever After the First Postoperative Day and Systemic Inflammatory Response Syndrome. <i>Journal of Endourology</i> , 2009, 23, 921-927.	1.1	92
242	Acute-on-Chronic Liver Failure in Cirrhosis: Defining and Managing Organ Dysfunction. , 2009, , 658-671.		0
243	Hypoglycemia associated with bacteremic pneumococcal infections. <i>International Journal of Infectious Diseases</i> , 2009, 13, 570-576.	1.5	20
244	Bloodstream Infection in the ICU. <i>Infectious Disease Clinics of North America</i> , 2009, 23, 557-569.	1.9	37
248	INCREASED PLASMA KYNURENINE VALUES AND KYNURENINE-TRYPTOPHAN RATIOS AFTER MAJOR TRAUMA ARE EARLY INDICATORS FOR THE DEVELOPMENT OF SEPSIS. <i>Shock</i> , 2009, 32, 29-34.	1.0	45
249	Impact of time to antibiotics on survival in patients with severe sepsis or septic shock in whom early goal-directed therapy was initiated in the emergency department*. <i>Critical Care Medicine</i> , 2010, 38, 1045-1053.	0.4	840
250	Effects of nitroglycerin on sublingual microcirculatory blood flow in patients with severe sepsis/septic shock after a strict resuscitation protocol: A double-blind randomized placebo controlled trial. <i>Critical Care Medicine</i> , 2010, 38, 93-100.	0.4	185
251	Use of Recipient's Left Hepatic Artery for Artery Reconstruction in Right Lobe Living Donor Liver Transplantation With Duct-to-Duct Anastomosis. <i>Transplantation</i> , 2010, 89, 1016-1021.	0.5	13
252	Cutaneous Ear Lobe P co 2 at 37°C To Evaluate Microperfusion in Patients With Septic Shock. <i>Chest</i> , 2010, 138, 1062-1070.	0.4	59

#	ARTICLE	IF	CITATIONS
254	PIRO Concepts in Respiratory Sepsis. <i>Clinical Pulmonary Medicine</i> , 2010, 17, 184-188.	0.3	0
255	A prospective multicenter cohort study of the association between global tissue hypoxia and coagulation abnormalities during early sepsis resuscitation. <i>Critical Care Medicine</i> , 2010, 38, 1092-1100.	0.4	11
256	A PROSPECTIVE STUDY OF FEBRILE EPISODES IN INPATIENT CHILDREN ON CHEMOTHERAPY. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 968-970.	1.1	7
257	SEPSIS, LEUKOCYTES, AND NITRIC OXIDE (NO). <i>Shock</i> , 2010, 33, 344-352.	1.0	65
258	Predictors of Mortality in Skin and Soft-tissue Infections Caused by <i>Vibrio vulnificus</i> . <i>World Journal of Surgery</i> , 2010, 34, 1669-1675.	0.8	31
259	Pharmacokinetics of linezolid in septic patients with and without extended dialysis. <i>European Journal of Clinical Pharmacology</i> , 2010, 66, 291-298.	0.8	68
260	Angiotensin-2 in patients requiring renal replacement therapy in the ICU: relation to acute kidney injury, multiple organ dysfunction syndrome and outcome. <i>Intensive Care Medicine</i> , 2010, 36, 462-470.	3.9	73
261	Fall in circulating mononuclear cell mitochondrial DNA content in human sepsis. <i>Intensive Care Medicine</i> , 2010, 36, 956-962.	3.9	62
262	Both passive leg raising and intravascular volume expansion improve sublingual microcirculatory perfusion in severe sepsis and septic shock patients. <i>Intensive Care Medicine</i> , 2010, 36, 1867-1874.	3.9	677
263	Hyperglycaemia in critical illness is a risk factor for later development of type II diabetes mellitus. <i>Acta Diabetologica</i> , 2010, 47, 29-33.	1.2	14
264	Carbapenem-resistant versus carbapenem-susceptible <i>Acinetobacter baumannii</i> bacteremia in a Greek intensive care unit: risk factors, clinical features and outcomes. <i>Infection</i> , 2010, 38, 173-180.	2.3	66
265	Hyperglycemia in sepsis is a risk factor for development of type II diabetes. <i>Journal of Critical Care</i> , 2010, 25, 263-269.	1.0	37
266	Soluble triggering receptor expressed on myeloid cells 1 and the diagnosis of sepsis. <i>Journal of Critical Care</i> , 2010, 25, 362.e1-362.e6.	1.0	40
267	The effects of methylene blue infusion on gastric tonometry and intestinal fatty acid binding protein levels in septic shock patients. <i>Journal of Critical Care</i> , 2010, 25, 358.e1-358.e7.	1.0	10
268	Out-of-hospital characteristics and care of patients with severe sepsis: A cohort study. <i>Journal of Critical Care</i> , 2010, 25, 553-562.	1.0	52
269	Central NOS inhibition differentially affects vasopressin gene expression in hypothalamic nuclei in septic rats. <i>Journal of Neuroimmunology</i> , 2010, 227, 80-86.	1.1	15
270	Opportunities for Emergency Medical Services care of sepsis. <i>Resuscitation</i> , 2010, 81, 193-197.	1.3	79
271	How many general and inflammatory variables need to be fulfilled when defining sepsis due to the 2003 SCCM/ESICM/ACCP/ATS/SIS definitions in critically ill surgical patients: a retrospective observational study. <i>BMC Anesthesiology</i> , 2010, 10, 22.	0.7	6

#	ARTICLE	IF	CITATIONS
272	National variation in United States sepsis mortality: a descriptive study. <i>International Journal of Health Geographics</i> , 2010, 9, 9.	1.2	89
273	Assessments of skin and tongue microcirculation reveals major changes in porcine sepsis. <i>Clinical Physiology and Functional Imaging</i> , 2010, 31, no-no.	0.5	18
274	Intravenous inoculation of <i>Staphylococcus aureus</i> in pigs induces severe sepsis as indicated by increased hypercoagulability and hepatic dysfunction. <i>FEMS Microbiology Letters</i> , 2010, 309, no-no.	0.7	26
275	Changing antibiotic prophylaxis for transrectal ultrasoundâ€guided prostate biopsies: are we putting our patients at risk?. <i>BJU International</i> , 2010, 106, 1298-1302.	1.3	30
276	National Analysis of Sepsis Hospitalizations and Factors Contributing to Sepsis In-Hospital Mortality in Canada. <i>Healthcare Quarterly</i> , 2010, 13, 35-41.	0.7	46
277	Whatâ€™s new in Emergencies, Trauma, and Shock? Developing predictor models for infectious diseases. <i>Journal of Emergencies, Trauma and Shock</i> , 2010, 3, 211.	0.3	0
278	Sepsis in Burns. <i>Annals of Plastic Surgery</i> , 2010, 65, 228-236.	0.5	39
279	Out-of-Hospital Fluid in Severe Sepsis: Effect on Early Resuscitation in the Emergency Department. <i>Prehospital Emergency Care</i> , 2010, 14, 145-152.	1.0	53
280	Approaching Clinical Reality: Markers for Monitoring Systemic Inflammation and Sepsis. <i>Current Molecular Medicine</i> , 2010, 10, 227-235.	0.6	36
281	Introduction of a comprehensive management protocol for severe sepsis is associated with sustained improvements in timeliness of care and survival. <i>BMJ Quality and Safety</i> , 2010, 19, e46-e46.	1.8	17
282	Association between outcome and organ system dysfunction in dogs with sepsis: 114 cases (2003â€2007). <i>Journal of the American Veterinary Medical Association</i> , 2010, 236, 83-87.	0.2	144
283	Augmented Renal Clearance. <i>Clinical Pharmacokinetics</i> , 2010, 49, 1-16.	1.6	313
284	Kinetics of Imipenem Distribution into the Peritoneal Fluid of Patients with Severe Peritonitis Studied by Microdialysis. <i>Clinical Pharmacokinetics</i> , 2010, 49, 323-334.	1.6	24
285	Serum neutrophil gelatinase-associated lipocalin at inception of renal replacement therapy predicts survival in critically ill patients with acute kidney injury. <i>Critical Care</i> , 2010, 14, R9.	2.5	111
286	Febrile neutropenia in French emergency departments: results of a prospective multicentre survey. <i>Critical Care</i> , 2010, 14, R68.	2.5	28
287	A prospective observational study of the relationship of critical illness associated hyperglycaemia in medical ICU patients and subsequent development of type 2 diabetes. <i>Critical Care</i> , 2010, 14, R130.	2.5	47
288	The association of endothelial cell signaling, severity of illness, and organ dysfunction in sepsis. <i>Critical Care</i> , 2010, 14, R182.	2.5	212
289	No agreement of mixed venous and central venous saturation in sepsis, independent of sepsis origin. <i>Critical Care</i> , 2010, 14, R219.	2.5	54

#	ARTICLE	IF	CITATIONS
290	De-escalation as part of a global strategy of empiric antibiotherapy management. A retrospective study in a medico-surgical intensive care unit. <i>Critical Care</i> , 2010, 14, R225.	2.5	100
291	Standardization of Severe Sepsis Management: A Survey of Methodologies in Academic and Community Settings. <i>Journal of Emergency Medicine</i> , 2010, 38, 122-132.	0.3	11
292	Assessment of adrenal function in cirrhotic patients: Salivary cortisol should be preferred. <i>Journal of Hepatology</i> , 2010, 52, 839-845.	1.8	102
293	Factors affecting survival in adult patients with massive burns. <i>Burns</i> , 2010, 36, 57-64.	1.1	50
294	Limb intracompartmental sepsis in burn patients associated with occult infection. <i>Burns</i> , 2010, 36, 558-564.	1.1	10
295	Acute kidney injury in critically ill burn patients. Risk factors, progression and impact on mortality. <i>Burns</i> , 2010, 36, 205-211.	1.1	107
296	Interleukin-6 produced in subcutaneous adipose tissue is linked to blood pressure control in septic patients. <i>Cytokine</i> , 2010, 50, 284-291.	1.4	12
297	Riboflavin protects mice against liposaccharide-induced shock through expression of heat shock protein 25. <i>Food and Chemical Toxicology</i> , 2010, 48, 1913-1918.	1.8	18
298	Venous blood lactate evaluation in equine neonatal intensive care. <i>Theriogenology</i> , 2010, 73, 343-357.	0.9	94
299	Reduction of the severe sepsis or septic shock associated mortality by reinforcement of the recommendations bundle: A multicenter study. <i>Annales Francaises D'Anesthesie Et De Reanimation</i> , 2010, 29, 621-628.	1.4	47
300	De-escalation of antimicrobial treatment for adults with sepsis, severe sepsis or septic shock. , 2010, , CD007934.		18
301	Monitoring of endothelial cell activation in experimental sepsis with a two-step cell culture model. <i>Innate Immunity</i> , 2010, 16, 278-287.	1.1	22
302	Recommended β -lactam regimens are inadequate in septic patients treated with continuous renal replacement therapy. <i>Critical Care</i> , 2011, 15, R137.	2.5	191
303	Gender-related outcome difference is related to course of sepsis on mixed ICUs: a prospective, observational clinical study. <i>Critical Care</i> , 2011, 15, R151.	2.5	83
304	Early diagnosis of candidemia in intensive care unit patients with sepsis: a prospective comparison of (1 α '3)- β -D-glucan assay, Candida score, and colonization index. <i>Critical Care</i> , 2011, 15, R249.	2.5	152
305	Physiologic Parameters as Biomarkers: What Can We Learn from Physiologic Variables and Variation?. <i>Critical Care Clinics</i> , 2011, 27, 229-240.	1.0	12
306	Sepsi e shock settico nellâ€™adulto. EMC - AKOS - Trattato Di Medicina, 2011, 13, 1-6.	0.0	0
307	High mixed venous oxygen saturation levels do not exclude fluid responsiveness in critically ill septic patients. <i>Critical Care</i> , 2011, 15, R177.	2.5	44

#	ARTICLE	IF	CITATIONS
308	Epidemiologic, clinical characteristics, and risk factors for adverse outcome in multiresistant gram-negative primary bacteremia of critically ill patients. <i>American Journal of Infection Control</i> , 2011, 39, 396-400.	1.1	45
309	Statins in prevention and treatment of severe sepsis and septic shock. <i>European Journal of Internal Medicine</i> , 2011, 22, 125-133.	1.0	59
310	Re: Bag et al.: One Week of Nitrofurantoin Before Percutaneous Nephrolithotomy Significantly Reduces Upper Tract Infection and Urosepsis: A Prospective Controlled Study (<i>Urology</i> 2010;77:45-49). <i>Urology</i> , 2011, 77, 512.	0.5	0
312	Retrospective Evaluation of Parenteral Nutrition in Alpacas: 22 Cases (2002-2008). <i>Journal of Veterinary Internal Medicine</i> , 2011, 25, 598-604.	0.6	7
313	Association between serum soluble CD40 ligand levels and mortality in patients with severe sepsis. <i>Critical Care</i> , 2011, 15, R97.	2.5	53
314	Levosimendan inhibits release of reactive oxygen species in polymorphonuclear leukocytes in vitro and in patients with acute heart failure and septic shock: a prospective observational study. <i>Critical Care</i> , 2011, 15, R166.	2.5	59
315	Impacto clínico do diagnóstico de sepse à admissão em UTI de um hospital privado em Salvador, Bahia. <i>Jornal Brasileiro De Pneumologia</i> , 2011, 37, 85-92.	0.4	16
316	Neutropenic sepsis: preventing an avoidable tragedy. <i>Journal of Paramedic Practice: the Clinical Monthly for Emergency Care Professionals</i> , 2011, 3, 116-122.	0.0	1
317	Dynamic Change of Procalcitonin, Rather Than Concentration Itself, Is Predictive of Survival in Septic Shock Patients When Beyond 10 ng/mL. <i>Shock</i> , 2011, 36, 570-574.	1.0	36
318	Comparison of norepinephrine-dobutamine to epinephrine for hemodynamics, lactate metabolism, and organ function variables in cardiogenic shock. A prospective, randomized pilot study*. <i>Critical Care Medicine</i> , 2011, 39, 450-455.	0.4	225
319	The epidemiology of sepsis in Colombia: A prospective multicenter cohort study in ten university hospitals*. <i>Critical Care Medicine</i> , 2011, 39, 1675-1682.	0.4	103
320	Platelet cytochrome c oxidase activity and quantity in septic patients*. <i>Critical Care Medicine</i> , 2011, 39, 1289-1294.	0.4	30
321	World Federation of Pediatric Intensive Care and Critical Care Societies: Global Sepsis Initiative*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 494-503.	0.2	142
322	Mortality and Regional Oxygen Saturation Index in Septic Shock Patients: A Pilot Study. <i>Journal of Trauma</i> , 2011, 70, 1145-1152.	2.3	24
323	Red blood cell transfusion thresholds in pediatric patients with sepsis*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 512-518.	0.2	72
324	Lactate and acid base as a hemodynamic monitor and markers of cellular perfusion. <i>Pediatric Critical Care Medicine</i> , 2011, 12, S43-S49.	0.2	65
325	sRAGE: A useful biomarker in acute lung injury?*. <i>Critical Care Medicine</i> , 2011, 39, 589-590.	0.4	5
326	Sepsis-induced Cardiomyopathy. <i>Current Cardiology Reviews</i> , 2011, 7, 163-183.	0.6	215

#	ARTICLE	IF	CITATIONS
328	Change of Transferrin Sialylation Differs between Mild Sepsis and Severe Sepsis and Septic Shock. <i>Internal Medicine</i> , 2011, 50, 861-869.	0.3	14
329	Optimization of Fuzzy Models using a Novel PSO Algorithm: Application to Medical Databases. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2011, 44, 9023-9028.	0.4	2
330	Epidemiology, risk factors for and outcome of candidaemia among non-neutropenic patients in a Greek intensive care unit. <i>Mycoses</i> , 2011, 54, 154-161.	1.8	19
331	Pentraxin 3 predicts complicated course of febrile neutropenia in haematological patients, but the decision level depends on the underlying malignancy. <i>European Journal of Haematology</i> , 2011, 87, 441-447.	1.1	8
332	Delivered dose of continuous venovenous hemofiltration predicts outcome in septic patients with acute kidney injury: A retrospective study. <i>Journal of Critical Care</i> , 2011, 26, 213-220.	1.0	6
333	Neonatal endotoxin exposure changes neuroendocrine, cardiovascular function and mortality during polymicrobial sepsis in adult rats. <i>Regulatory Peptides</i> , 2011, 169, 21-30.	1.9	9
334	Positive Predictive Value of the AHRQ Patient Safety Indicator "Postoperative Sepsis" Implications for Practice and Policy. <i>Journal of the American College of Surgeons</i> , 2011, 212, 954-961.	0.2	28
335	Diabetes Is Not Associated With Increased Mortality in Emergency Department Patients With Sepsis. <i>Annals of Emergency Medicine</i> , 2011, 58, 438-444.	0.3	41
336	Catastrophic antiphospholipid syndrome in a community-acquired methicillin-resistant <i>Staphylococcus aureus</i> infection: A review of pathogenesis with a case for molecular mimicry. <i>Autoimmunity Reviews</i> , 2011, 10, 181-188.	2.5	18
337	Bloodstream Infection in the ICU Patient. , 2011, , 233-249.		0
338	Influence of diabetes on endothelial cell response during sepsis. <i>Diabetologia</i> , 2011, 54, 996-1003.	2.9	19
339	Cost-effectiveness of the Surviving Sepsis Campaign protocol for severe sepsis: a prospective nation-wide study in Spain. <i>Intensive Care Medicine</i> , 2011, 37, 444-452.	3.9	56
340	Mitochondrial DNA haplogroup R in the Han population and recovery from septic encephalopathy. <i>Intensive Care Medicine</i> , 2011, 37, 1613-1619.	3.9	8
341	Potential Non-Hypoxic/Ischemic Causes of Increased Cerebral Interstitial Fluid Lactate/Pyruvate Ratio: A Review of Available Literature. <i>Neurocritical Care</i> , 2011, 15, 609-622.	1.2	44
343	Peripheral photoplethysmography variability analysis of sepsis patients. <i>Medical and Biological Engineering and Computing</i> , 2011, 49, 337-347.	1.6	28
344	Clinical characteristics and outcomes of patients with extended-spectrum \hat{I}^2 -lactamase-producing bacteremias in the emergency department. <i>Internal and Emergency Medicine</i> , 2011, 6, 547-555.	1.0	24
345	Severe pneumococcal pneumonia: impact of new quinolones on prognosis. <i>BMC Infectious Diseases</i> , 2011, 11, 66.	1.3	10
346	Which variables are associated with blood glucose levels outside the target range in surgical critically ill patients? A retrospective observational study. <i>Patient Safety in Surgery</i> , 2011, 5, 5.	1.1	4

#	ARTICLE	IF	CITATIONS
347	The effects of hypertonic fluid administration on the gene expression of inflammatory mediators in circulating leucocytes in patients with septic shock: a preliminary study. <i>Annals of Intensive Care</i> , 2011, 1, 44.	2.2	15
348	Evaluation of "Candida score" in critically ill patients: a prospective, multicenter, observational, cohort study. <i>Annals of Intensive Care</i> , 2011, 1, 50.	2.2	74
349	Quantitative indices of dynamics in concentrations of lipopolysaccharide-binding protein (LBP) as prognostic factors in severe sepsis/septic shock patients – Comparison with CRP and procalcitonin. <i>Clinical Biochemistry</i> , 2011, 44, 357-363.	0.8	17
350	Genetic Variation in the <i>FAS</i> Gene and Associations with Acute Lung Injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 356-363.	2.5	52
351	Osteopontin predicts survival in critically ill patients with acute kidney injury. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 531-537.	0.4	51
352	The clinical diagnostic accuracy of rapid detection of healthcare-associated bloodstream infection in intensive care using multipathogen real-time PCR technology. <i>BMJ Open</i> , 2011, 1, e000181-e000181.	0.8	23
353	The Presence of Functionally Relevant Toll-Like Receptor Polymorphisms Does Not Significantly Correlate with Development or Outcome of Sepsis. <i>Genetic Testing and Molecular Biomarkers</i> , 2011, 15, 645-651.	0.3	15
354	Regulatory T cells suppress antigen-driven CD4 T cell reactivity following injury. <i>Journal of Leukocyte Biology</i> , 2010, 89, 137-147.	1.5	25
355	Biomarkers for bacteremia and severe sepsis in hematological patients with neutropenic fever: multivariate logistic regression analysis and factor analysis. <i>Leukemia and Lymphoma</i> , 2011, 52, 2349-2355.	0.6	23
356	Circulating miR-210 Predicts Survival in Critically Ill Patients with Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1540-1546.	2.2	181
357	The sepsis six and the severe sepsis resuscitation bundle: a prospective observational cohort study. <i>Emergency Medicine Journal</i> , 2011, 28, 507-512.	0.4	262
358	Management of sepsis in neutropenic patients: guidelines from the infectious diseases working party of the German Society of Hematology and Oncology. <i>Annals of Oncology</i> , 2011, 22, 1019-1029.	0.6	54
359	Direct Hemoperfusion Using Immobilized Polymyxin B in Patients with Rapidly Progressive Interstitial Pneumonias: A Retrospective Study. <i>Respiration</i> , 2011, 81, 107-117.	1.2	49
360	Chronic Kidney Disease and Risk of Death from Infection. <i>American Journal of Nephrology</i> , 2011, 34, 330-336.	1.4	113
361	Determinants of Outcome in Non-Septic Critically Ill Patients with Acute Kidney Injury on Continuous Venovenous Hemofiltration. <i>Nephron Extra</i> , 2011, 1, 91-100.	1.1	1
362	Surviving the first hours in sepsis: getting the basics right (an intensivist's perspective). <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, ii11-ii23.	1.3	142
363	Severity assessment of skin and soft tissue infections: cohort study of management and outcomes for hospitalized patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 387-397.	1.3	93
364	A prospective evaluation of urine microscopy in septic and non-septic acute kidney injury. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 582-588.	0.4	81

#	ARTICLE	IF	CITATIONS
365	Effect of the intensity of continuous renal replacement therapy in patients with sepsis and acute kidney injury: a single-center randomized clinical trial. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 967-973.	0.4	76
366	Management of a Patient With Severe Sepsis. <i>Critical Care Nursing Quarterly</i> , 2012, 35, 134-143.	0.4	1
367	Systemic Inflammatory Cytokine-mediated Response After Bronchoalveolar Lavage in Mechanically Ventilated Patients With Suspected Pneumonia. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2012, 19, 102-108.	0.8	3
368	Demographic Differences in Systemic Inflammatory Response Syndrome Score After Trauma. <i>American Journal of Critical Care</i> , 2012, 21, 35-41.	0.8	14
369	Thrombocyte and Erythrocyte Indices in Sepsis and Disseminated Intravascular Coagulation. <i>Journal of Medical Biochemistry</i> , 2012, 31, 60-64.	0.7	9
370	Treatment of infection in burns. , 2012, , 137-156.e2.		10
371	Toll-like Receptor Kinetics in Septic Shock Patients: A Preliminary Study. <i>International Journal of Immunopathology and Pharmacology</i> , 2012, 25, 425-433.	1.0	8
372	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
373	Future Directions in the Evaluation and Management of Neonatal Sepsis: Table 1.. <i>NeoReviews</i> , 2012, 13, e103-e110.	0.4	11
374	Shock - A reappraisal: The holistic approach. <i>Journal of Emergencies, Trauma and Shock</i> , 2012, 5, 167.	0.3	10
375	Several Cytokines and Protein C Levels with the Apache II Scoring System for Evaluation of Patients with Sepsis. <i>Balkan Medical Journal</i> , 2012, 29, 174-178.	0.3	4
376	The Impact of a Pulmonary-Artery-Catheter-Based Protocol on Fluid and Catecholamine Administration in Early Sepsis. <i>Critical Care Research and Practice</i> , 2012, 2012, 1-7.	0.4	8
377	Differences in the Pharmacokinetics of 4-Amino-3-Chlorophenyl Hydrogen Sulfate, a Metabolite of Resatorvid, in Rats and Dogs. <i>Drug Metabolism and Disposition</i> , 2012, 40, 648-654.	1.7	3
378	Antibiotic therapy for necrotizing fasciitis caused by <i>Vibrio vulnificus</i> : retrospective analysis of an 8 year period. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 488-493.	1.3	40
379	The Laboratory Risk Indicator for Necrotizing Fasciitis score for discernment of necrotizing fasciitis originated from <i>Vibrio vulnificus</i> infections. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 1576-1582.	1.1	33
380	Prediction of fluid responsiveness in septic shock patients. <i>European Journal of Anaesthesiology</i> , 2012, 29, 64-69.	0.7	54
381	You say tomato, I say tomahto. Let's call the chart review off!*. <i>Pediatric Critical Care Medicine</i> , 2012, 13, 120-121.	0.2	2
382	Reliability of the identification of the systemic inflammatory response syndrome in critically ill infants and children*. <i>Pediatric Critical Care Medicine</i> , 2012, 13, e55-e57.	0.2	10

#	ARTICLE	IF	CITATIONS
383	Hypertonic Fluid Administration in Patients With Septic Shock. <i>Shock</i> , 2012, 37, 268-275.	1.0	40
384	The stress response and critical illness. <i>Critical Care Medicine</i> , 2012, 40, 3283-3289.	0.4	78
385	The identification of thyroid dysfunction in surgical sepsis. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 1457-1460.	1.1	23
386	Femoral venous oxygen saturation is no surrogate for central venous oxygen saturation*. <i>Critical Care Medicine</i> , 2012, 40, 3196-3201.	0.4	20
387	Sepsis-associated changes of the arachidonic acid metabolism and their diagnostic potential in septic patients*. <i>Critical Care Medicine</i> , 2012, 40, 1478-1486.	0.4	41
388	Clinical Outcome After a Totally Implantable Venous Access Port-Related Infection in Cancer Patients. <i>Medicine (United States)</i> , 2012, 91, 309-318.	0.4	59
389	The metabolic response to sepsis: relevance to treatment. <i>Surgery</i> , 2012, 30, 679-686.	0.1	0
390	Survival and mitochondrial function in septic patients according to mitochondrial DNA haplogroup. <i>Critical Care</i> , 2012, 16, R10.	2.5	22
391	Temperature variability analysis using wavelets and multiscale entropy in patients with systemic inflammatory response syndrome, sepsis and septic shock. <i>Critical Care</i> , 2012, 16, R51.	2.5	46
392	Moderate glucose control results in less negative nitrogen balances in medical intensive care unit patients: a randomized, controlled study. <i>Critical Care</i> , 2012, 16, R56.	2.5	23
393	Assessment of candidemia-attributable mortality in critically ill patients using propensity score matching analysis. <i>Critical Care</i> , 2012, 16, R105.	2.5	48
394	Impaired cerebrovascular autoregulation in patients with severe sepsis and sepsis-associated delirium. <i>Critical Care</i> , 2012, 16, R181.	2.5	108
395	New Approaches to Sepsis: Molecular Diagnostics and Biomarkers. <i>Clinical Microbiology Reviews</i> , 2012, 25, 609-634.	5.7	408
396	Initial management of pneumonia and sepsis: factors associated with improved outcome. <i>European Respiratory Journal</i> , 2012, 39, 156-162.	3.1	76
397	Coagulase-negative Staphylococcus bacteraemia accounts for one third of Staphylococcus bacteraemia in a French university hospital. <i>Scandinavian Journal of Infectious Diseases</i> , 2012, 44, 79-85.	1.5	8
398	Serum lactate and procalcitonin measurements in emergency room for the diagnosis and risk-stratification of patients with suspected infection. <i>Biomarkers</i> , 2012, 17, 590-596.	0.9	38
399	Association Between Corticosteroids and Infection, Sepsis, and Infectious Death in Pediatric Acute Myeloid Leukemia (AML): Results From the Canadian Infections in AML Research Group. <i>Clinical Infectious Diseases</i> , 2012, 55, 1608-1614.	2.9	64
400	Central venous catheter colonization with Staphylococcus aureus is not always an indication for antimicrobial therapy. <i>Clinical Microbiology and Infection</i> , 2012, 18, 877-882.	2.8	11

#	ARTICLE	IF	CITATIONS
401	An information campaign on aminoglycosides use during septic shock failed to improve the quality of care. <i>Annales Francaises D'Anesthesie Et De Reanimation</i> , 2012, 31, e1-e5.	1.4	3
402	Understanding of Sepsis among Emergency Medical Services: A Survey Study. <i>Journal of Emergency Medicine</i> , 2012, 42, 666-677.	0.3	28
403	Albumin for bacterial infections other than spontaneous bacterial peritonitis in cirrhosis. A randomized, controlled study. <i>Journal of Hepatology</i> , 2012, 57, 759-765.	1.8	179
404	A combined score of pro- and anti-inflammatory interleukins improves mortality prediction in severe sepsis. <i>Cytokine</i> , 2012, 57, 332-336.	1.4	139
405	Diagnostic utilities of procalcitonin and C-reactive protein for the prediction of bacteremia determined by blood culture. <i>Clinica Chimica Acta</i> , 2012, 413, 1731-1736.	0.5	52
406	A Case Study in Intra-abdominal Sepsis. <i>Surgical Clinics of North America</i> , 2012, 92, 1661-1677.	0.5	15
407	Epidemiology of Sepsis in Surgical Patients. <i>Surgical Clinics of North America</i> , 2012, 92, 1425-1443.	0.5	32
408	Impact of red blood cells transfusion on ICU-acquired bloodstream infections: A case-control study. <i>Journal of Critical Care</i> , 2012, 27, 655-661.	1.0	7
409	Protective effect of Ulinastatin against murine models of sepsis: Inhibition of TNF- α and IL-6 and augmentation of IL-10 and IL-13. <i>Experimental and Toxicologic Pathology</i> , 2012, 64, 543-547.	2.1	75
410	Usefulness of procalcitonin clearance as a prognostic biomarker in septic shock. A prospective pilot study. <i>Medicina Intensiva</i> , 2012, 36, 475-480.	0.4	56
411	Valor pronóstico de los biomarcadores procalcitonina, interleukina 6 y proteína C reactiva en la sepsis grave. <i>Medicina Intensiva</i> , 2012, 36, 556-562.	0.4	52
412	Prognostic value of procalcitonin, C-reactive protein and leukocytes in septic shock. <i>Medicina Intensiva (English Edition)</i> , 2012, 36, 177-184.	0.1	21
413	Usefulness of procalcitonin clearance as a prognostic biomarker in septic shock. A prospective pilot study. <i>Medicina Intensiva (English Edition)</i> , 2012, 36, 475-480.	0.1	4
414	Prognostic value of the biomarkers procalcitonin, interleukin-6 and C-reactive protein in severe sepsis. <i>Medicina Intensiva (English Edition)</i> , 2012, 36, 556-562.	0.1	23
415	Causes of surgical sepsis including bacterial translocation. <i>Surgery</i> , 2012, 30, 645-650.	0.1	0
416	Timing the initiation of renal replacement therapy for acute kidney injury in Canadian intensive care units: a multicentre observational study. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 861-870.	0.7	32
417	ROS-induced ATF3 causes susceptibility to secondary infections during sepsis-associated immunosuppression. <i>Nature Medicine</i> , 2012, 18, 128-134.	15.2	164
418	Functional genetic screen of human diversity reveals that a methionine salvage enzyme regulates inflammatory cell death. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E2343-52.	3.3	59

#	ARTICLE	IF	CITATIONS
419	How tissue injury alarms the immune system and causes a systemic inflammatory response syndrome. <i>Annals of Intensive Care</i> , 2012, 2, 27.	2.2	72
420	Incidence, Risk Factors and Outcome Associations of Intra-Abdominal Hypertension in Critically Ill Patients. <i>Anaesthesia and Intensive Care</i> , 2012, 40, 79-89.	0.2	86
421	The Incidence, Causes, and Prognostic Significance of New-Onset Thrombocytopenia in Intensive Care Units: A Prospective Cohort Study in a Korean Hospital. <i>Journal of Korean Medical Science</i> , 2012, 27, 1418.	1.1	29
422	Importance of High Creatinine Clearance for Antibacterial Treatment in Sepsis. , 2012, , 171-197.		0
423	Classification of sepsis, severe sepsis and septic shock: the impact of minor variations in data capture and definition of SIRS criteria. <i>Intensive Care Medicine</i> , 2012, 38, 811-819.	3.9	112
424	Renal bioenergetics during early gram-negative mammalian sepsis and angiotensin II infusion. <i>Intensive Care Medicine</i> , 2012, 38, 886-893.	3.9	43
425	Circadian rhythm disruption in severe sepsis: the effect of ambient light on urinary 6-sulfatoxymelatonin secretion. <i>Intensive Care Medicine</i> , 2012, 38, 804-810.	3.9	58
426	Septic shock and chemotherapy-induced cytopenia: effects on microcirculation. <i>Intensive Care Medicine</i> , 2012, 38, 1336-1344.	3.9	20
427	Functional Status Does Not Predict Complicated Clinical Course in Older Adults in the Emergency Department with Infection. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 304-309.	1.3	7
428	Severe sepsis mortality prediction with logistic regression over latent factors. <i>Expert Systems With Applications</i> , 2012, 39, 1937-1943.	4.4	25
429	The Immunopathology of Sepsis: Pathogen Recognition, Systemic Inflammation, the Compensatory Anti-inflammatory Response, and Regulatory T Cells. <i>Journal of Veterinary Internal Medicine</i> , 2012, 26, 457-482.	0.6	83
431	Response to the high-dose corticotrophin stimulation test depends on plasma adrenocotrophin hormone levels in septic shock. <i>Journal of Critical Care</i> , 2012, 27, 276-282.	1.0	1
432	Intensive care unit experience of haemopoietic stem cell transplant patients. <i>Internal Medicine Journal</i> , 2012, 42, 748-754.	0.5	29
433	BK viremia in critically ill surgical patients with hemorrhagic or septic shock. <i>BMC Research Notes</i> , 2012, 5, 100.	0.6	0
434	The difficulties of clinical trials evaluating therapeutic agents in patients with severe sepsis. <i>Irish Journal of Medical Science</i> , 2012, 181, 1-6.	0.8	5
435	Role of Gallium-67 scintigraphy in the evaluation of occult sepsis in the medical ICU. <i>Internal and Emergency Medicine</i> , 2012, 7, 53-58.	1.0	15
436	Can changes in arterial pressure be used to detect changes in cardiac index during fluid challenge in patients with septic shock?. <i>Intensive Care Medicine</i> , 2012, 38, 422-428.	3.9	146
437	Negative pressure wound therapy in acute, contaminated wounds: documenting its safety and efficacy to support current global practice. <i>International Wound Journal</i> , 2013, 10, 13-43.	1.3	23

#	ARTICLE	IF	CITATIONS
438	Epidemiology and outcome of thrombocytopenic patients in the intensive care unit: results of a prospective multicenter study. <i>Intensive Care Medicine</i> , 2013, 39, 1460-1468.	3.9	60
440	Microparticles are new biomarkers of septic shock-induced disseminated intravascular coagulopathy. <i>Intensive Care Medicine</i> , 2013, 39, 1695-1703.	3.9	114
441	Evaluation of community-acquired sepsis by PIRO system in the emergency department. <i>Internal and Emergency Medicine</i> , 2013, 8, 521-527.	1.0	10
442	Surgical sepsis. <i>British Journal of Surgery</i> , 2013, 100, 1119-1122.	0.1	7
443	Modified binary PSO for feature selection using SVM applied to mortality prediction of septic patients. <i>Applied Soft Computing Journal</i> , 2013, 13, 3494-3504.	4.1	246
444	Cerebrovascular autoregulation in critically ill patients during continuous hemodialysis. <i>Canadian Journal of Anaesthesia</i> , 2013, 60, 564-569.	0.7	12
445	Impact of acute kidney injury exposure period among liver transplantation patients. <i>BMC Nephrology</i> , 2013, 14, 43.	0.8	19
446	Infections in pediatric acute promyelocytic leukemia: from the canadian infections in acute myeloid leukemia research group. <i>BMC Cancer</i> , 2013, 13, 276.	1.1	5
447	Restoration of antioxidant enzymes in the therapeutic use of selenium in septic patients. <i>Wiener Klinische Wochenschrift</i> , 2013, 125, 316-325.	1.0	12
448	The 372 T/C genetic polymorphism of TIMP-1 is associated with serum levels of TIMP-1 and survival in patients with severe sepsis. <i>Critical Care</i> , 2013, 17, R94.	2.5	31
449	Catheter impregnation, coating or bonding for reducing central venous catheter-related infections in adults. , 2013, , CD007878.		27
450	Ten-year evolution of mechanical ventilation in acute respiratory failure in the hematological patient admitted to the intensive care unit. <i>Medicina Intensiva (English Edition)</i> , 2013, 37, 452-460.	0.1	8
451	Endotoxin activity levels as a prediction tool for risk of deterioration in patients with sepsis not admitted to the intensive care unit: A pilot observational study. <i>Journal of Critical Care</i> , 2013, 28, 612-617.	1.0	9
452	Can changes in renal function predict variations in \hat{I}^2 -lactam concentrations in septic patients?. <i>International Journal of Antimicrobial Agents</i> , 2013, 42, 422-428.	1.1	41
453	Diagnosis of Sepsis: How Does a Good Laboratory Respond?. <i>Journal of Patient Safety & Infection Control</i> , 2013, 1, 1-5.	0.1	0
454	Presepsin (sCD14-ST) in preoperative diagnosis of abdominal sepsis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 2053-2062.	1.4	55
456	Hypophosphatemia during continuous veno-venous hemofiltration is associated with mortality in critically ill patients with acute kidney injury. <i>Critical Care</i> , 2013, 17, R205.	2.5	46
457	Increased survival of cirrhotic patients with septic shock. <i>Critical Care</i> , 2013, 17, R78.	2.5	35

#	ARTICLE	IF	CITATIONS
458	Near-infrared spectroscopy StO ₂ monitoring to assess the therapeutic effect of drotrecogin alfa (activated) on microcirculation in patients with severe sepsis or septic shock. <i>Annals of Intensive Care</i> , 2013, 3, 30.	2.2	13
459	Therapeutic drug monitoring of amikacin in septic patients. <i>Critical Care</i> , 2013, 17, R165.	2.5	62
460	Transcranial doppler assessment of cerebral perfusion in critically ill septic patients: a pilot study. <i>Annals of Intensive Care</i> , 2013, 3, 28.	2.2	30
461	Myelosuppression grading of chemotherapies for hematologic malignancies to facilitate communication between medical and dental staff: lessons from two cases experienced odontogenic septicemia. <i>BMC Oral Health</i> , 2013, 13, 41.	0.8	19
462	Diagnostic accuracy of early urinary index changes in differentiating transient from persistent acute kidney injury in critically ill patients: multicenter cohort study. <i>Critical Care</i> , 2013, 17, R56.	2.5	57
463	Infections in children with down syndrome and acute myeloid leukemia: a report from the Canadian infections in AML research group. <i>Infectious Agents and Cancer</i> , 2013, 8, 47.	1.2	6
464	Diagnostic value and prognostic evaluation of Presepsin for sepsis in an emergency department. <i>Critical Care</i> , 2013, 17, R244.	2.5	198
465	What is sepsis? What is severe sepsis? What is septic shock? Searching for objective definitions among the winds of doctrines and wild theories. <i>Expert Review of Anti-Infective Therapy</i> , 2013, 11, 867-871.	2.0	17
466	Risk factors for carbapenem-resistant Gram-negative bacteremia in intensive care unit patients. <i>Intensive Care Medicine</i> , 2013, 39, 1253-1261.	3.9	42
467	Risk factors for sepsis after percutaneous renal stone surgery. <i>Nature Reviews Urology</i> , 2013, 10, 598-605.	1.9	130
468	Prediction of sequences of organ dysfunction in critical patients studied with Bayesian analysis. <i>Critical Care</i> , 2013, 17, .	2.5	0
469	Inflammatory and endothelial activation biomarkers and risk of sepsis: A nested case-control study. <i>Journal of Critical Care</i> , 2013, 28, 549-555.	1.0	46
470	Infecci3n urinaria relacionada con sonda uretral en pacientes cr3ticos ingresados en UCI. Datos descriptivos del estudio ENVIN-UCI. <i>Medicina Intensiva</i> , 2013, 37, 75-82.	0.4	6
471	Changing sedative infusion from propofol to midazolam improves sublingual microcirculatory perfusion in patients with septic shock. <i>Journal of Critical Care</i> , 2013, 28, 825-831.	1.0	13
472	Impact of older age and nursing home residence on clinical outcomes of US emergency department visits for severe sepsis. <i>Journal of Critical Care</i> , 2013, 28, 606-611.	1.0	54
473	Association between inotrope treatment and 90-day mortality in patients with septic shock. <i>Acta Anaesthesiologica Scandinavica</i> , 2013, 57, 431-442.	0.7	63
474	The Risk Factors for Mortality in Deceased Donor Liver Transplant Recipients With Bloodstream Infections. <i>Transplantation Proceedings</i> , 2013, 45, 305-307.	0.3	19
475	Mejora del manejo de la neumon3a adquirida en la comunidad en el servicio de urgencias. <i>Archivos De Bronconeumologia</i> , 2013, 49, 230-240.	0.4	30

#	ARTICLE	IF	CITATIONS
476	Impact of timing of surgery on outcome of <i>Vibrio vulnificus</i> related necrotizing fasciitis. <i>American Journal of Surgery</i> , 2013, 206, 32-39.	0.9	93
477	Prognostic value of adrenomedullin in septic patients in the ED. <i>American Journal of Emergency Medicine</i> , 2013, 31, 1017-1021.	0.7	36
478	Urethral catheter-related urinary infection in critical patients admitted to the ICU. Descriptive data of the ENVIN-UCI STUDY. <i>Medicina Intensiva (English Edition)</i> , 2013, 37, 75-82.	0.1	5
479	Ginsenoside Rg1 improves survival in a murine model of polymicrobial sepsis by suppressing the inflammatory response and apoptosis of lymphocytes. <i>Journal of Surgical Research</i> , 2013, 183, 760-766.	0.8	46
480	Early Detection and Treatment of Patients with Severe Sepsis by Prehospital Personnel. <i>Journal of Emergency Medicine</i> , 2013, 44, 1116-1125.	0.3	89
481	Improved Management of Community-Acquired Pneumonia in the Emergency Department. <i>Archivos De Bronconeumologia</i> , 2013, 49, 230-240.	0.4	18
482	Factors influencing the early mortality in haematological malignancy patients with nosocomial Gram negative bacilli bacteraemia: a retrospective analysis of 154 cases. <i>Brazilian Journal of Infectious Diseases</i> , 2013, 17, 143-149.	0.3	34
485	Early Diagnosis and Evidence-Based Care of Surgical Sepsis. <i>Journal of Intensive Care Medicine</i> , 2013, 28, 107-117.	1.3	35
486	Organisation and planning of anaesthesia for emergency surgery. <i>Anaesthesia</i> , 2013, 68, 3-13.	1.8	10
487	Revisiting the white blood cell count: immature granulocytes count as a diagnostic marker to discriminate between SIRS and sepsis - a prospective, observational study. <i>BMC Immunology</i> , 2013, 14, 8.	0.9	86
488	Carbapenem-Sparing Antibiotic Regimens for Infections Caused by <i>Klebsiella pneumoniae</i> Carbapenemase-Producing <i>K. pneumoniae</i> in Intensive Care Unit. <i>Clinical Infectious Diseases</i> , 2013, 56, 697-700.	2.9	92
489	De-escalation of antimicrobial treatment for adults with sepsis, severe sepsis or septic shock. <i>The Cochrane Library</i> , 2018, 2018, CD007934.	1.5	58
490	Early Management of Sepsis, Severe Sepsis, and Septic Shock in the Surgical Patient. , 2013, , 73-91.		1
491	Central venous-arterial pCO ₂ difference as a tool in resuscitation of septic patients. <i>Intensive Care Medicine</i> , 2013, 39, 1034-1039.	3.9	89
492	Clinical and imaging correlates of EEG patterns in hospitalized patients with encephalopathy. <i>Journal of Neurology</i> , 2013, 260, 1087-1098.	1.8	81
493	Circulating neutrophil dysfunction in acute liver failure. <i>Hepatology</i> , 2013, 57, 1142-1152.	3.6	67
494	Prognostic value of troponins in sepsis: a meta-analysis. <i>Intensive Care Medicine</i> , 2013, 39, 1181-1189.	3.9	141
495	Invasive fungal infections in paediatric acute myeloid leukaemia. <i>Mycoses</i> , 2013, 56, 482-487.	1.8	28

#	ARTICLE	IF	CITATIONS
496	Can population pharmacokinetic modelling guide vancomycin dosing during continuous renal replacement therapy in critically ill patients?. <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 564-568.	1.1	44
497	Algid malaria treated with early goal-directed therapy. <i>American Journal of Emergency Medicine</i> , 2013, 31, 263.e5-263.e10.	0.7	2
498	Persistent cognitive impairment, hippocampal atrophy and EEG changes in sepsis survivors. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 62-69.	0.9	341
499	Pro-adrenomedullin, pro-endothelin-1, procalcitonin, C-reactive protein and mortality risk in critically ill children: a prospective study. <i>Critical Care</i> , 2013, 17, R240.	2.5	36
500	Plasma mitochondrial DNA levels in patients with trauma and severe sepsis: Time course and the association with clinical status. <i>Journal of Critical Care</i> , 2013, 28, 1027-1031.	1.0	105
501	Hospital mortality prognostication in sepsis using the new biomarkers suPAR and proADM in a single determination on ICU admission. <i>Intensive Care Medicine</i> , 2013, 39, 1945-1952.	3.9	89
502	Early non-invasive ventilation treatment for severe influenza pneumonia. <i>Clinical Microbiology and Infection</i> , 2013, 19, 249-256.	2.8	72
503	Histologic Pathologies of the Myocardium in Septic Shock. <i>Shock</i> , 2013, 39, 329-335.	1.0	74
504	Sepsis-associated mortality in England: an analysis of multiple cause of death data from 2001 to 2010. <i>BMJ Open</i> , 2013, 3, e002586.	0.8	103
505	Pancreatic Stone Protein Predicts Outcome in Patients With Peritonitis in the ICU*. <i>Critical Care Medicine</i> , 2013, 41, 1027-1036.	0.4	33
506	Diagnosis Value of the Serum Amyloid A Test in Neonatal Sepsis: A Meta-Analysis. <i>BioMed Research International</i> , 2013, 2013, 1-9.	0.9	40
507	Protective Effects of Huang-Lian-Jie-Du-Tang against Polymicrobial Sepsis Induced by Cecal Ligation and Puncture in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-11.	0.5	18
508	The Predictive Value of Adrenomedullin for Development of Severe Sepsis and Septic Shock in Emergency Department. <i>BioMed Research International</i> , 2013, 2013, 1-6.	0.9	14
509	Soluble receptor for advanced glycation end products predicts 28-day mortality in critically ill patients with sepsis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013, 73, 650-660.	0.6	27
510	Interobserver Agreement of Centers for Disease Control and Prevention Criteria for Classifying Infections in Critically Ill Patients*. <i>Critical Care Medicine</i> , 2013, 41, 2373-2378.	0.4	172
511	Identifying Key Regulatory Genes in the Whole Blood of Septic Patients to Monitor Underlying Immune Dysfunctions. <i>Shock</i> , 2013, 40, 166-174.	1.0	93
512	Clinical Utility of the Time-to-Positivity/Procalcitonin Ratio to Predict Bloodstream Infection Due to Coagulase-Negative Staphylococci. <i>Laboratory Medicine</i> , 2013, 44, 313-318.	0.8	4
513	Identification of risk factors associated with acute kidney injury in patients admitted to acute medical units. <i>Clinical Medicine</i> , 2013, 13, 233-238.	0.8	88

#	ARTICLE	IF	CITATIONS
514	Prognosis of AKI in malignant diseases with and without sepsis. <i>BMC Anesthesiology</i> , 2013, 13, 36.	0.7	20
515	Diabetes and Hemoglobin A1c as Risk Factors for Nosocomial Infections in Critically Ill Patients. <i>Critical Care Research and Practice</i> , 2013, 2013, 1-9.	0.4	13
516	A New Case of DRESS Syndrome Induced by Sulfasalazine and Triggered by Amoxicillin. <i>Case Reports in Rheumatology</i> , 2013, 2013, 1-3.	0.2	14
517	Obesity and risk of sepsis: A population-based cohort study. <i>Obesity</i> , 2013, 21, E762-9.	1.5	64
518	Combination of White Blood Cell Count and Left Shift Level Real-time Reflects a Course of Bacterial Infection. <i>Journal of Clinical Laboratory Analysis</i> , 2013, 27, 407-411.	0.9	23
519	Surgical sepsis. <i>British Journal of Surgery</i> , 2013, 100, 36-39.	0.1	3
520	Multicenter Observational Study of the Development of Progressive Organ Dysfunction and Therapeutic Interventions in Normotensive Sepsis Patients in the Emergency Department. <i>Academic Emergency Medicine</i> , 2013, 20, 433-440.	0.8	37
521	Outbreak of <i>Burkholderia cepacia</i> bloodstream infections traced to the use of Ringer lactate solution as multiple-dose vial for catheter flushing, Phnom Penh, Cambodia. <i>Clinical Microbiology and Infection</i> , 2013, 19, 832-837.	2.8	30
522	Challenges of Anticoagulation for Atrial Fibrillation in Patients With Severe Sepsis. <i>Annals of Pharmacotherapy</i> , 2013, 47, 1266-1271.	0.9	27
523	An NMR Metabolomics Investigation of Perturbations after Treatment with Chinese Herbal Medicine Formula in an Experimental Model of Sepsis. <i>OMICS A Journal of Integrative Biology</i> , 2013, 17, 252-258.	1.0	8
524	Acute bacterial septic vasculopathy. <i>International Journal of Dermatology</i> , 2013, 52, 1071-1080.	0.5	20
525	Investigation of STW 5 (Iberogast®) preventive effects in experimental sepsis. <i>Pharmaceutical Biology</i> , 2013, 51, 474-481.	1.3	1
526	Temperature multiscale entropy analysis: a promising marker for early prediction of mortality in septic patients. <i>Physiological Measurement</i> , 2013, 34, 1449-1466.	1.2	24
527	Pre-hospital lactate testing in the identification of patients with sepsis: a review of the literature. <i>Journal of Paramedic Practice: the Clinical Monthly for Emergency Care Professionals</i> , 2013, 5, 698-703.	0.0	4
528	Management of 'In-Field' Skin Toxicity in Head and Neck Cancer Patients Treated with Combined Cetuximab and Radiotherapy. <i>Oncology</i> , 2013, 85, 257-261.	0.9	11
529	Sustained high serum malondialdehyde levels are associated with severity and mortality in septic patients. <i>Critical Care</i> , 2013, 17, R290.	2.5	55
530	Predisposing and Precipitating Factors of Delirium After Cardiac Surgery. <i>Annals of Surgery</i> , 2013, 257, 1160-1167.	2.1	87
531	Impact of a Recent Chemotherapy on the Duration and Intensity of the Norepinephrine Support During Septic Shock. <i>Shock</i> , 2013, 39, 138-143.	1.0	11

#	ARTICLE	IF	CITATIONS
532	Clostridium difficile Infection in Pediatric Acute Myeloid Leukemia. Pediatric Infectious Disease Journal, 2013, 32, 610-613.	1.1	22
533	Diagnosis and management of sepsis in adults. NursePrescribing, 2013, 11, 76-82.	0.1	6
534	Body temperature patterns as a predictor of hospital-acquired sepsis in afebrile adult intensive care unit patients: a case-control study. Critical Care, 2013, 17, R200.	2.5	54
535	Sepsis-induced neuronal dysfunction and death. , 0, , 200-207.		0
536	More severe clinical course of cardiovascular dysfunction in intensive care unit patients with the 894TT eNOS genotype. Genetics and Molecular Research, 2013, 12, 562-568.	0.3	5
538	Prognostic Value of Malondialdehyde Serum Levels in Severe Sepsis: A Multicenter Study. PLoS ONE, 2013, 8, e53741.	1.1	49
539	Bloodstream Infection among Adults in Phnom Penh, Cambodia: Key Pathogens and Resistance Patterns. PLoS ONE, 2013, 8, e59775.	1.1	47
540	Impacts of Pretransplant Infections on Clinical Outcomes of Patients with Acute-On-Chronic Liver Failure Who Received Living-Donor Liver Transplantation. PLoS ONE, 2013, 8, e72893.	1.1	33
541	Changes in Circulating Procalcitonin Versus C-Reactive Protein in Predicting Evolution of Infectious Disease in Febrile, Critically Ill Patients. PLoS ONE, 2013, 8, e65564.	1.1	33
542	Clinical indicators for severe prognosis of scrub typhus. Risk Management and Healthcare Policy, 2013, 6, 43.	1.2	21
543	Gene Therapy in Critical Care Medicine. , 0, , .		1
544	Association of Sepsis-Related Mortality with Early Increase of TIMP-1/MMP-9 Ratio. PLoS ONE, 2014, 9, e94318.	1.1	60
545	Serum Levels of Caspase-Cleaved Cytokeratin-18 and Mortality Are Associated in Severe Septic Patients: Pilot Study. PLoS ONE, 2014, 9, e109618.	1.1	28
546	Functional Effect of Polymorphisms in the Promoter of TNFAIP3 (A20) in Acute Pancreatitis in the Han Chinese Population. PLoS ONE, 2014, 9, e103104.	1.1	7
547	Spontaneous Neutrophil Migration Patterns during Sepsis after Major Burns. PLoS ONE, 2014, 9, e114509.	1.1	71
548	Comparison of Risks Factors for Unplanned ICU Transfer after ED Admission in Patients with Infections and Those without Infections. Scientific World Journal, The, 2014, 2014, 1-10.	0.8	3
549	Tumor Necrosis Factor- α as a Diagnostic Marker for Neonatal Sepsis: A Meta-Analysis. Scientific World Journal, The, 2014, 2014, 1-14.	0.8	26
551	Real-Time Predictive Analytics for Sepsis Level and Therapeutic Plans in Intensive Care Medicine. International Journal of Healthcare Information Systems and Informatics, 2014, 9, 36-54.	1.0	4

#	ARTICLE	IF	CITATIONS
552	Sepsis-Induced Autophagy is a Protective Mechanism against Cell Death. , 2014, , 247-268.		0
553	The PIRO (predisposition, insult, response, organ dysfunction) model. <i>Virulence</i> , 2014, 5, 27-35.	1.8	49
555	Diagnostic and prognostic value of neutrophil gelatinase-associated lipocalin, matrix metalloproteinase-9, and tissue inhibitor of matrix metalloproteinases-1 for sepsis in the Emergency Department: an observational study. <i>Critical Care</i> , 2014, 18, 634.	2.5	56
556	Comparison of nested, multiplex, qPCR; FISH; SeptiFast and blood culture methods in detection and identification of bacteria and fungi in blood of patients with sepsis. <i>BMC Microbiology</i> , 2014, 14, 313.	1.3	28
557	Prognostic significance of hypothalamicâ€“pituitaryâ€“adrenal axis hormones in early sepsis: a study performed in the emergency department. <i>Intensive Care Medicine</i> , 2014, 40, 1499-1508.	3.9	48
558	The Functional Polymorphisms of miR-146a Are Associated with Susceptibility to Severe Sepsis in the Chinese Population. <i>Mediators of Inflammation</i> , 2014, 2014, 1-10.	1.4	55
559	Reasons for ICU Demand and Long-term Follow-up of a Chronic Obstructive Pulmonary Disease Cohort. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014, 11, 627-638.	0.7	6
560	<i>Acinetobacter baumannii</i> Infection in Prior ICU Bed Occupants Is an Independent Risk Factor for Subsequent Cases of Ventilator-Associated Pneumonia. <i>BioMed Research International</i> , 2014, 2014, 1-7.	0.9	19
561	Azurocidin-induced inhibition of oxygen metabolism in mitochondria is antagonized by heparin. <i>Experimental and Therapeutic Medicine</i> , 2014, 8, 1473-1478.	0.8	11
562	The diagnosis of sepsis revisited - a challenge for young medical scientists in the 21st century. <i>Patient Safety in Surgery</i> , 2014, 8, 1.	1.1	31
563	The Harmful Effects of Subarachnoid Hemorrhage on Extracerebral Organs. <i>BioMed Research International</i> , 2014, 2014, 1-12.	0.9	62
564	Long-term mortality after community-acquired sepsis: a longitudinal population-based cohort study. <i>BMJ Open</i> , 2014, 4, e004283.	0.8	83
565	The efficacy and safety of different anticoagulants on patients with severe sepsis and derangement of coagulation: a protocol for network meta-analysis of randomised controlled trials. <i>BMJ Open</i> , 2014, 4, e006770.	0.8	3
566	IMPOSE (IMProving Outcomes after Sepsis)â€”the effect of a multidisciplinary follow-up service on health-related quality of life in patients postsepsis syndromesâ€”a double-blinded randomised controlled trial: protocol. <i>BMJ Open</i> , 2014, 4, e004966.	0.8	27
567	Efficacy of coupled plasma filtration adsorption (CPFA) in patients with septic shock: A multicenter randomised controlled clinical trial. <i>BMJ Open</i> , 2014, 4, e003536.	0.8	112
568	Predicting the Occurrence of Sepsis by In Silico Simulation. <i>Lecture Notes in Computer Science</i> , 2014, , 486-498.	1.0	1
569	Novel Parameters of Extended Complete Blood Cell Count under Fluorescence Flow Cytometry in Patients with Sepsis. <i>Journal of Clinical Laboratory Analysis</i> , 2014, 28, 130-135.	0.9	19
570	Effect of nâ€“3 fatty acids on markers of brain injury and incidence of sepsisâ€“associated delirium in septic patients. <i>Acta Anaesthesiologica Scandinavica</i> , 2014, 58, 689-700.	0.7	19

#	ARTICLE	IF	CITATIONS
571	An Endotoxin Tolerance Signature Predicts Sepsis and Organ Dysfunction at Initial Clinical Presentation. <i>EBioMedicine</i> , 2014, 1, 64-71.	2.7	140
572	Risk Factors for Mortality in Liver Transplant Recipients With ESKAPE Infection. <i>Transplantation Proceedings</i> , 2014, 46, 3560-3563.	0.3	14
573	Comparison of <scp>PIRO</scp>, <scp> SOFA</scp>, and <scp>MEDS</scp> Scores for Predicting Mortality in Emergency Department Patients With Severe Sepsis and Septic Shock. <i>Academic Emergency Medicine</i> , 2014, 21, 1257-1263.	0.8	89
574	Urine neutrophil gelatinase-associated lipocalin in septic patients with and without acute kidney injury. <i>Renal Failure</i> , 2014, 36, 1399-1403.	0.8	18
575	The contribution of group A streptococcal virulence determinants to the pathogenesis of sepsis. <i>Virulence</i> , 2014, 5, 127-136.	1.8	45
576	Predicting treatment failure in patients with community acquired pneumonia: a case-control study. <i>Respiratory Research</i> , 2014, 15, 75.	1.4	24
577	A critical assessment of monitoring practices, patient deterioration, and alarm fatigue on inpatient wards: a review. <i>Patient Safety in Surgery</i> , 2014, 8, 29.	1.1	44
578	Predictors and Outcomes of Viridans Group Streptococcal Infections in Pediatric Acute Myeloid Leukemia. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 126-129.	1.1	37
579	Can the Time Course of Systemic Inflammatory Response Syndrome Score Predict Future Organ Failure in Acute Pancreatitis?. <i>Pancreas</i> , 2014, 43, 1101-1105.	0.5	17
580	Pediatric Severe Sepsis in U.S. Children's Hospitals*. <i>Pediatric Critical Care Medicine</i> , 2014, 15, 798-805.	0.2	270
581	Empiric Antibiotic Treatment Reduces Mortality in Severe Sepsis and Septic Shock From the First Hour. <i>Critical Care Medicine</i> , 2014, 42, 1749-1755.	0.4	1,159
582	Impact of Therapeutic Strategies on the Prognosis of Candidemia in the ICU*. <i>Critical Care Medicine</i> , 2014, 42, 1423-1432.	0.4	127
583	Plasma Angiotensin 2 Concentrations Are Related to Impaired Lung Function and Organ Failure in a Clinical Cohort Receiving High-Dose Interleukin 2 Therapy. <i>Shock</i> , 2014, 42, 115-120.	1.0	7
584	The Next Generation of Sepsis Clinical Trial Designs. <i>Critical Care Medicine</i> , 2014, 42, 1714-1721.	0.4	167
585	Persistent Lymphopenia After Diagnosis of Sepsis Predicts Mortality. <i>Shock</i> , 2014, 42, 383-391.	1.0	324
586	Identifying Patients With Severe Sepsis Using Administrative Claims. <i>Medical Care</i> , 2014, 52, e39-e43.	1.1	312
587	Hospital Deaths in Patients With Sepsis From 2 Independent Cohorts. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 90.	3.8	705
588	Declining Case Fatality Rates for Severe Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 1295.	3.8	61

#	ARTICLE	IF	CITATIONS
589	Improving Outcome after Pancreaticoduodenectomy: Experiences with Implementing an Enhanced Recovery After Surgery (ERAS) Program. <i>Digestive Surgery</i> , 2014, 31, 177-184.	0.6	65
590	Outcomes of haematology/oncology patients admitted to intensive care unit at <i>the Canberra Hospital</i> . <i>Internal Medicine Journal</i> , 2014, 44, 1087-1094.	0.5	19
591	A multicenter, prospective evaluation of quality of care and mortality in Japan based on the Surviving Sepsis Campaign guidelines. <i>Journal of Infection and Chemotherapy</i> , 2014, 20, 115-120.	0.8	37
592	Protocolo diagnóstico diferencial del paciente con fiebre aguda sin focalidad infecciosa. <i>Medicine</i> , 2014, 11, 2973-2976.	0.0	1
593	Infection, Sepsis, and Immune Function in the Older Adult Receiving Critical Care. <i>Critical Care Nursing Clinics of North America</i> , 2014, 26, 47-60.	0.4	16
594	Feasibility of using the predisposition, insult/infection, physiological response, and organ dysfunction concept of sepsis to predict the risk of deterioration and unplanned intensive care unit transfer after emergency department admission. <i>Journal of the Chinese Medical Association</i> , 2014, 77, 133-141.	0.6	8
595	The impact of frailty on pharmacokinetics in older people: using gentamicin population pharmacokinetic modeling to investigate changes in renal drug clearance by glomerular filtration. <i>European Journal of Clinical Pharmacology</i> , 2014, 70, 549-555.	0.8	46
596	Procalcitonin: diagnostic value in systemic infections in chronic kidney disease or renal transplant patients. <i>International Urology and Nephrology</i> , 2014, 46, 461-468.	0.6	25
597	The safety of beta-blocker use in chronic obstructive pulmonary disease patients with respiratory failure in the intensive care unit. <i>Multidisciplinary Respiratory Medicine</i> , 2014, 9, 8.	0.6	14
598	Cholecystokinin protects rats against sepsis induced by <i>Staphylococcus aureus</i> . <i>Medical Microbiology and Immunology</i> , 2014, 203, 165-176.	2.6	14
600	Barriers to the effective treatment of sepsis: antimicrobial agents, sepsis definitions, and host-directed therapies. <i>Annals of the New York Academy of Sciences</i> , 2014, 1323, 101-114.	1.8	51
601	Early therapy with IgM-enriched polyclonal immunoglobulin in patients with septic shock. <i>Intensive Care Medicine</i> , 2014, 40, 1888-1896.	3.9	44
603	Frequency and clinical outcomes of <i>ESKAPE</i> bacteremia in solid organ transplantation and the risk factors for mortality. <i>Transplant Infectious Disease</i> , 2014, 16, 767-774.	0.7	28
604	Tigecycline therapy for infections due to carbapenemase-producing <i>Klebsiella pneumoniae</i> in critically ill patients. <i>Scandinavian Journal of Infectious Diseases</i> , 2014, 46, 175-180.	1.5	38
605	Evaluation of pre-arrest morbidity score and prognosis after resuscitation score and other clinical variables associated with in-hospital cardiac arrest in southern Sweden. <i>Resuscitation</i> , 2014, 85, 1370-1374.	1.3	25
606	Selenium adjuvant therapy in septic patients selected according to Carrico index. <i>Clinical Biochemistry</i> , 2014, 47, 44-50.	0.8	14
607	Procalcitonin Algorithm in Critically Ill Adults with Undifferentiated Infection or Suspected Sepsis. A Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 1102-1110.	2.5	160
608	Procalcitonin as a prognostic marker for sepsis: a prospective observational study. <i>BMC Research Notes</i> , 2014, 7, 458.	0.6	49

#	ARTICLE	IF	CITATIONS
609	Î²-lactam antibiotic concentrations during continuous renal replacement therapy. <i>Critical Care</i> , 2014, 18, R105.	2.5	73
610	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
611	Specific MAIT cell behaviour among innate-like T lymphocytes in critically ill patients with severe infections. <i>Intensive Care Medicine</i> , 2014, 40, 192-201.	3.9	167
612	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
613	Nociceptin system as a target in sepsis?. <i>Journal of Anesthesia</i> , 2014, 28, 759-767.	0.7	12
614	Vitamin D status and its association with season, hospital and sepsis mortality in critical illness. <i>Critical Care</i> , 2014, 18, R47.	2.5	129
615	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
617	Human Resistin Promotes Neutrophil Proinflammatory Activation and Neutrophil Extracellular Trap Formation and Increases Severity of Acute Lung Injury. <i>Journal of Immunology</i> , 2014, 192, 4795-4803.	0.4	87
618	Risk factors for septic shock in acute obstructive pyelonephritis requiring emergency drainage of the upper urinary tract. <i>International Urology and Nephrology</i> , 2014, 46, 493-497.	0.6	25
620	Effect of empiric antibiotic treatment on plasma endotoxin activity in septic patients. <i>Infection</i> , 2014, 42, 521-8.	2.3	13
621	Transcranial Doppler to assess sepsis-associated encephalopathy in critically ill patients. <i>BMC Anesthesiology</i> , 2014, 14, 45.	0.7	53
623	Four Assay Designs and On-Chip Calibration: Gadgets for a Sepsis Protein Array. <i>Analytical Chemistry</i> , 2014, 86, 3174-3180.	3.2	27
624	Biomarkers and infection in the emergency unit. <i>Médecine Et Maladies Infectieuses</i> , 2014, 44, 139-145.	5.1	31
625	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
626	The prognostic and risk-stratified value of heart-type fatty acid-binding protein in septic patients in the emergency department. <i>Journal of Critical Care</i> , 2014, 29, 512-516.	1.0	14
627	Dynamic Bayesian Networks to predict sequences of organ failures in patients admitted to ICU. <i>Journal of Biomedical Informatics</i> , 2014, 48, 106-113.	2.5	35
628	The optimal timing of continuous renal replacement therapy for patients with sepsis-induced acute kidney injury. <i>International Urology and Nephrology</i> , 2014, 46, 2009-2014.	0.6	22
629	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

#	ARTICLE	IF	CITATIONS
630	A retrospective comparative study of recombinant human thrombomodulin and gabexate mesilate in sepsis-induced disseminated intravascular coagulation patients. <i>Journal of Infection and Chemotherapy</i> , 2014, 20, 484-488.	0.8	7
631	Physical inactivity and long-term rates of community-acquired sepsis. <i>Preventive Medicine</i> , 2014, 65, 58-64.	1.6	22
632	Sepsis mortality prediction with the Quotient Basis Kernel. <i>Artificial Intelligence in Medicine</i> , 2014, 61, 45-52.	3.8	29
633	Combination of thrombin-antithrombin complex, plasminogen activator inhibitor-1, and protein C activity for early identification of severe coagulopathy in initial phase of sepsis: a prospective observational study. <i>Critical Care</i> , 2014, 18, R13.	2.5	113
634	The Frequency and Prognostic Impact of Fever Following Transcatheter Aortic Valve Implantation. <i>Cardiology</i> , 2014, 127, 203-210.	0.6	8
635	Higher platelet cytochrome oxidase specific activity in surviving than in non-surviving septic patients. <i>Critical Care</i> , 2014, 18, R136.	2.5	15
636	A Bayesian Approach to Model-Development: Design of Continuous Distributions for Infection Variables. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 5653-5658.	0.4	1
637	Multiple gene-to-gene interactions in children with sepsis: a combination of five gene variants predicts outcome of life-threatening sepsis. <i>Critical Care</i> , 2014, 18, R1.	2.5	37
638	Association between static and dynamic thenar near-infrared spectroscopy and mortality in patients with sepsis. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 226-233.	1.1	47
639	The Use of Procalcitonin in Clinical Practice. <i>Proceedings of Singapore Healthcare</i> , 2014, 23, 33-37.	0.2	9
641	Bacteria Isolated From Respiratory Tract Specimens of Renal Recipients With Acute Respiratory Distress Syndrome Due to Pneumonia: Epidemiology and Susceptibility of the Strains. <i>Transplantation Proceedings</i> , 2015, 47, 2865-2869.	0.3	2
642	The Distribution, Drug Resistance, and Clinical Characteristics of <i>Acinetobacter baumannii</i> Infections in Solid Organ Transplant Recipients. <i>Transplantation Proceedings</i> , 2015, 47, 2860-2864.	0.3	7
643	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
644	Sepsis: contemporary issues and implications for nursing. <i>British Journal of Nursing</i> , 2015, 24, 864-866.	0.3	3
645	New paradigms in sepsis: from prevention to protection of failing microcirculation. <i>Journal of Thrombosis and Haemostasis</i> , 2015, 13, 1743-1756.	1.9	91
646	Sepsis risk factors associated with HIV-1 patients undergoing surgery. <i>Emerging Microbes and Infections</i> , 2015, 4, 1-6.	3.0	8
647	Protective effect of erythropoietin against myocardial injury in rats with sepsis and its underlying mechanisms. <i>Molecular Medicine Reports</i> , 2015, 11, 3317-3329.	1.1	30
648	Non-Classical monocytes display inflammatory features: Validation in Sepsis and Systemic Lupus Erythematosus. <i>Scientific Reports</i> , 2015, 5, 13886.	1.6	348

#	ARTICLE	IF	CITATIONS
649	Clinical conundrums in management of sepsis in the elderly. <i>Journal of Translational Internal Medicine</i> , 2015, 3, 106-112.	1.0	10
650	Metabolite analysis in sepsis through conditional independence maps. , 2015, 2015, 6477-80.		1
651	The accuracy of presepsin (sCD14-ST) for the diagnosis of sepsis in adults: a meta-analysis. <i>Critical Care</i> , 2015, 19, 323.	2.5	91
652	Contamination of health care workers's coats at the University Teaching Hospital in Lusaka, Zambia: the nosocomial risk. <i>Journal of Occupational Medicine and Toxicology</i> , 2015, 10, 34.	0.9	24
653	The impact of early surgical intervention in free intestinal perforation: a time-to-intervention pilot study. <i>World Journal of Emergency Surgery</i> , 2015, 10, 54.	2.1	25
654	Low B and T lymphocyte attenuator expression on CD4+ T cells in the early stage of sepsis is associated with the severity and mortality of septic patients: a prospective cohort study. <i>Critical Care</i> , 2015, 19, 308.	2.5	24
655	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
656	Decreased serum concentrations of sphingosine-1-phosphate in sepsis. <i>Critical Care</i> , 2015, 19, 372.	2.5	108
657	Prehospitalization Risk Factors for Acute Kidney Injury during Hospitalization for Serious Infections in the REGARDS Cohort. <i>Nephron Extra</i> , 2015, 5, 87-99.	1.1	3
658	Double-Blind Prospective Randomized Controlled Trial of Dopamine Versus Epinephrine as First-Line Vasoactive Drugs in Pediatric Septic Shock. <i>Critical Care Medicine</i> , 2015, 43, 2292-2302.	0.4	151
659	Interhospital Transfer Delays Appropriate Treatment for Patients With Severe Sepsis and Septic Shock. <i>Critical Care Medicine</i> , 2015, 43, 2589-2596.	0.4	73
660	Transient and Persistent Acute Kidney Injury and the Risk of Hospital Mortality in Critically Ill Patients. <i>Critical Care Medicine</i> , 2015, 43, e269-e275.	0.4	114
661	Baseline acetylcholinesterase activity and serotonin plasma levels are not associated with delirium in critically ill patients. <i>Revista Brasileira De Terapia Intensiva</i> , 2015, 27, 170-7.	0.1	10
662	Review paper Current views on the mechanisms of immune responses to trauma and infection. <i>Central-European Journal of Immunology</i> , 2015, 2, 206-216.	0.4	81
663	Risk Factors of Sepsis in Obstructive Acute Pyelonephritis Associated with Urinary Tract Calculi. <i>Urogenital Tract Infection</i> , 2015, 10, 108.	0.1	2
664	Distribution and resistance of pathogens in liver transplant recipients with <i>Acinetobacter baumannii</i> infection. <i>Therapeutics and Clinical Risk Management</i> , 2015, 11, 501.	0.9	11
665	Acute-on-chronic liver failure: Pathogenesis, prognostic factors and management. <i>World Journal of Gastroenterology</i> , 2015, 21, 12125.	1.4	51
667	Necrotizing fasciitis: risk factors of mortality. <i>Risk Management and Healthcare Policy</i> , 2015, 8, 1.	1.2	53

#	ARTICLE	IF	CITATIONS
668	Red cell distribution width and early mortality in elderly patients with severe sepsis and septic shock. <i>Clinical and Experimental Emergency Medicine</i> , 2015, 2, 155-161.	0.5	26
669	Sepsis in head and neck cancer patients treated with chemotherapy and radiation: Literature review and consensus. <i>Critical Reviews in Oncology/Hematology</i> , 2015, 95, 191-213.	2.0	33
670	The Diagnostic Approach to the Febrile Neutropenic Patient: Clinical Considerations. , 2015, , 91-111.		1
671	Reduction in Hospital Admissions With the Addition of Prophylactic Intramuscular Ceftriaxone Before Transrectal Ultrasonography-guided Prostate Biopsies. <i>Urology</i> , 2015, 85, 511-516.	0.5	21
672	Chronic kidney disease is associated with a higher 90-day mortality than other chronic medical conditions in patients with sepsis. <i>Scientific Reports</i> , 2015, 5, 10539.	1.6	27
673	Validity of administrative data in recording sepsis: a systematic review. <i>Critical Care</i> , 2015, 19, 139.	2.5	139
674	Diagnostic Value of Prosepsin for Sepsis. <i>Medicine (United States)</i> , 2015, 94, e2158.	0.4	85
675	Acute kidney injury in critically ill patients with haematological malignancies: results of a multicentre cohort study from the Groupe de Recherche en Réanimation Respiratoire en Onco-Hématologie. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 2006-2013.	0.4	67
677	Modulation of TNF- α mRNA stability by human antigen R and miR181s in sepsis-induced immunoparalysis. <i>EMBO Molecular Medicine</i> , 2015, 7, 140-157.	3.3	75
678	Gestión de las peticiones de NT-proBNP y procalcitonina mediante reglas computarizadas basadas en criterios clínicos. <i>Revista Del Laboratorio Clínico</i> , 2015, 8, 39-45.	0.1	0
679	Significance of Parenchymal Brain Damage in Patients with Critical Illness. <i>Neurocritical Care</i> , 2015, 23, 243-252.	1.2	21
680	Predictive value of the complement system for sepsis-induced disseminated intravascular coagulation in septic patients in emergency department. <i>Journal of Critical Care</i> , 2015, 30, 290-295.	1.0	26
681	Oropharyngeal Colostrum Administration in Extremely Premature Infants: An RCT. <i>Pediatrics</i> , 2015, 135, e357-e366.	1.0	138
682	Management of Pediatric Septic Shock. Progress through Applied Insight. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 247-248.	2.5	1
683	Transrectal ultrasound-guided biopsy sepsis and the rise in carbapenem antibiotic use. <i>ANZ Journal of Surgery</i> , 2015, 85, 931-935.	0.3	14
684	Do we need a new definition of sepsis?. <i>Intensive Care Medicine</i> , 2015, 41, 909-911.	3.9	47
685	Activation of calcium-sensing receptor increases TRPC3/6 expression in T lymphocyte in sepsis. <i>Molecular Immunology</i> , 2015, 64, 18-25.	1.0	32
686	Value of lipopolysaccharide binding protein as diagnostic marker of infection in adult cancer patients with febrile neutropenia: comparison with C-reactive protein, procalcitonin, and interleukin 6. <i>Supportive Care in Cancer</i> , 2015, 23, 2175-2182.	1.0	19

#	ARTICLE	IF	CITATIONS
687	Prevalence and distribution of beta-lactamase coding genes in third-generation cephalosporin-resistant Enterobacteriaceae from bloodstream infections in Cambodia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015, 34, 1223-1229.	1.3	25
688	Rising C-Reactive Protein and Procalcitonin Levels Precede Early Complications After Esophagectomy. <i>Journal of Gastrointestinal Surgery</i> , 2015, 19, 613-624.	0.9	45
689	Tissue perfusion and oxygenation to monitor fluid responsiveness in critically ill, septic patients after initial resuscitation: a prospective observational study. <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 707-712.	0.7	26
690	Serum procalcitonin as a diagnostic biomarker for sepsis in burned patients: A meta-analysis. <i>Burns</i> , 2015, 41, 502-509.	1.1	54
691	The Systemic Inflammatory Response in Patients with Appendicitis: a Progressive Phenomenon. <i>Indian Journal of Surgery</i> , 2015, 77, 1050-1056.	0.2	7
692	Low C-reactive protein values at admission predict mortality in patients with severe community-acquired pneumonia caused by <i>Streptococcus pneumoniae</i> that require intensive care management. <i>Infection</i> , 2015, 43, 193-199.	2.3	10
693	Prior statin use and 90-day mortality in Gram-negative and Gram-positive bloodstream infection: a prospective observational study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015, 34, 609-617.	1.3	15
694	The prognostic performance of the complement system in septic patients in emergency department: a cohort study. <i>Biomarkers in Medicine</i> , 2015, 9, 661-668.	0.6	4
695	Pharmacokinetics of piperacillin in critically ill patients receiving continuous venovenous haemofiltration: A randomised controlled trial of continuous infusion versus intermittent bolus administration. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 39-44.	1.1	28
696	Acute skin toxicity management in head and neck cancer patients treated with radiotherapy and chemotherapy or EGFR inhibitors: Literature review and consensus. <i>Critical Reviews in Oncology/Hematology</i> , 2015, 96, 167-182.	2.0	46
697	Estradiol protects female rats against sepsis induced by <i>Enterococcus faecalis</i> improving leukocyte bactericidal activity. <i>Steroids</i> , 2015, 102, 17-26.	0.8	17
698	Impact of the introduction of real-time therapeutic drug monitoring on empirical doses of carbapenems in critically ill burn patients. <i>Burns</i> , 2015, 41, 956-968.	1.1	47
699	Papaverine improves sublingual blood flow in patients with septic shock. <i>Journal of Surgical Research</i> , 2015, 195, 271-276.	0.8	7
700	Biomarkers in critically ill patients with systemic inflammatory response syndrome or sepsis supplemented with high-dose selenium. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015, 31, 25-32.	1.5	19
701	Hypercoagulability detected by whole blood thromboelastometry (ROTEM®) and impedance aggregometry (MULTIPLATE®) in obese patients. <i>Thrombosis Research</i> , 2015, 135, 548-553.	0.8	59
702	Early use of polymyxin B hemoperfusion in patients with septic shock due to peritonitis: a multicenter randomized control trial. <i>Intensive Care Medicine</i> , 2015, 41, 975-984.	3.9	305
703	Polymorphism rs2239185 in vitamin D receptor gene is associated with severe community-acquired pneumonia of children in Chinese Han population: a case-control study. <i>European Journal of Pediatrics</i> , 2015, 174, 621-629.	1.3	13
705	Epidemiology and outcome of <i>Staphylococcus aureus</i> bloodstream infection and sepsis in a Norwegian county 1996-2011: an observational study. <i>BMC Infectious Diseases</i> , 2015, 15, 116.	1.3	55

#	ARTICLE	IF	CITATIONS
706	Albumin rather than C-reactive protein may be valuable in predicting and monitoring the severity and course of acute respiratory distress syndrome in critically ill patients with or at risk for the syndrome after new onset fever. <i>BMC Pulmonary Medicine</i> , 2015, 15, 22.	0.8	56
707	An ADAM10 promoter polymorphism is a functional variant in severe sepsis patients and confers susceptibility to the development of sepsis. <i>Critical Care</i> , 2015, 19, 73.	2.5	34
708	Sepsis: a roadmap for future research. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 581-614.	4.6	827
709	Utilidad de la procalcitonina y proteína C reactiva para predecir bacteriemia en las infecciones del tracto urinario en el servicio de urgencias. <i>Actas Urológicas Españolas</i> , 2015, 39, 502-510.	0.3	21
710	Expression of NK Cell and Monocyte Receptors in Critically Ill Patients – Potential Biomarkers of Sepsis. <i>Scandinavian Journal of Immunology</i> , 2015, 81, 249-258.	1.3	28
711	Systemic Inflammatory Response Syndrome Criteria in Defining Severe Sepsis. <i>New England Journal of Medicine</i> , 2015, 372, 1629-1638.	13.9	904
712	Clinical predictors of adverse outcome in severe sepsis patients with lactate ≥ 4 mM admitted to the hospital. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2015, 108, 279-287.	0.2	32
713	Ventilator-associated pneumonia caused by colistin-resistant KPC-producing <i>Klebsiella pneumoniae</i> : A case report and literature review. <i>Respiratory Investigation</i> , 2015, 53, 124-128.	0.9	5
714	Mechanical Ventilation and ARDS in the ED. <i>Chest</i> , 2015, 148, 365-374.	0.4	61
715	Acute chorioamnionitis and funisitis: definition, pathologic features, and clinical significance. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, S29-S52.	0.7	689
716	Acetaminophen for Fever in Critically Ill Patients with Suspected Infection. <i>New England Journal of Medicine</i> , 2015, 373, 2215-2224.	13.9	183
717	Comparative effectiveness of flomoxef versus carbapenems in the treatment of bacteraemia due to extended-spectrum β -lactamase-producing <i>Escherichia coli</i> or <i>Klebsiella pneumoniae</i> with emphasis on minimum inhibitory concentration of flomoxef: a retrospective study. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 610-615.	1.1	29
718	“Sepsis-related anemia” is absent at hospital presentation; a retrospective cohort analysis. <i>BMC Anesthesiology</i> , 2015, 15, 55.	0.7	29
719	The role of the gut in sepsis. <i>Surgery</i> , 2015, 33, 534-541.	0.1	4
720	Identifying Pediatric Severe Sepsis and Septic Shock: Accuracy of Diagnosis Codes. <i>Journal of Pediatrics</i> , 2015, 167, 1295-1300.e4.	0.9	53
721	Impact of timing of initiation of antibiotic therapy on mortality of patients presenting to an Emergency Department with sepsis. <i>EMA - Emergency Medicine Australasia</i> , 2015, 27, 196-201.	0.5	26
722	Decrease of oxidative phosphorylation system function in severe septic patients. <i>Journal of Critical Care</i> , 2015, 30, 935-939.	1.0	25
723	Serum melatonin levels are associated with mortality in severe septic patients. <i>Journal of Critical Care</i> , 2015, 30, 860.e1-860.e6.	1.0	18

#	ARTICLE	IF	CITATIONS
724	Usefulness of procalcitonin and C-reactive protein for predicting bacteremia in urinary tract infections in the emergency department. <i>Actas Urológicas Españolas (English Edition)</i> , 2015, 39, 502-510.	0.2	11
725	Serial inflammatory biomarkers of the severity, course and outcome of late onset acute respiratory distress syndrome in critically ill patients with or at risk for the syndrome after new-onset fever. <i>Biomarkers in Medicine</i> , 2015, 9, 605-616.	0.6	14
726	Critical illness polyneuropathy and myopathy in a rural area in Vietnam. <i>Journal of the Neurological Sciences</i> , 2015, 357, 276-281.	0.3	13
727	Donor Nucleotide-Binding Oligomerization-Containing Protein 2 (NOD2) Single Nucleotide Polymorphism 13 Is Associated with Septic Shock after Allogeneic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 1399-1404.	2.0	9
729	Defining the Systemic Inflammatory Response Syndrome in Equine Neonates. <i>Veterinary Clinics of North America Equine Practice</i> , 2015, 31, 463-481.	0.3	30
730	Association between serum substance P levels and mortality in patients with severe sepsis. <i>Journal of Critical Care</i> , 2015, 30, 924-928.	1.0	20
731	Accuracy of LightCycler® SeptiFast for the detection and identification of pathogens in the blood of patients with suspected sepsis: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2015, 41, 21-33.	3.9	98
732	Implementing an Enhanced Recovery Program After Pancreaticoduodenectomy in Elderly Patients: Is It Feasible?. <i>World Journal of Surgery</i> , 2015, 39, 251-258.	0.8	38
733	The prognostic significance of troponin elevation in patients with sepsis: A meta-analysis. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2015, 44, 75-81.	0.8	87
734	Association between serum total antioxidant capacity and mortality in severe septic patients. <i>Journal of Critical Care</i> , 2015, 30, 217.e7-217.e12.	1.0	28
735	Sepsis biomarkers. <i>Clinica Chimica Acta</i> , 2015, 440, 97-103.	0.5	109
736	Predictive value of urine interleukin-18 in the evolution and outcome of acute kidney injury in critically ill adult patients. <i>British Journal of Anaesthesia</i> , 2015, 114, 460-468.	1.5	47
737	Diagnostic accuracy of SeptiFast multi-pathogen real-time PCR in the setting of suspected healthcare-associated bloodstream infection. <i>Intensive Care Medicine</i> , 2015, 41, 86-93.	3.9	48
739	<i>Streptococcus pyogenes</i> . , 2015, , 675-716.		8
740	The impact of cardiac dysfunction on acute respiratory distress syndrome and mortality in mechanically ventilated patients with severe sepsis and septic shock: An observational study. <i>Journal of Critical Care</i> , 2015, 30, 65-70.	1.0	16
741	Teicoplanin therapy for MRSA bacteraemia: a retrospective study emphasizing the importance of maintenance dosing in improving clinical outcomes. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 257-263.	1.3	26
742	Circulating Long Noncoding RNA TapSAKI Is a Predictor of Mortality in Critically Ill Patients with Acute Kidney Injury. <i>Clinical Chemistry</i> , 2015, 61, 191-201.	1.5	103
743	Capacidad de la procalcitonina para predecir meningitis bacterianas en el servicio de urgencias. <i>Neurología</i> , 2016, 31, 9-17.	0.3	23

#	ARTICLE	IF	CITATIONS
744	Pyelonephritis and obstructive uropathy: a case of acute kidney injury. <i>BMJ Case Reports</i> , 2016, 2016, bcr2015212028.	0.2	1
745	AME evidence series 001â€”The Society for Translational Medicine: clinical practice guidelines for diagnosis and early identification of sepsis in the hospital. <i>Journal of Thoracic Disease</i> , 2016, 8, 2654-2665.	0.6	33
746	Comparative Study of Plasma Endotoxin with Procalcitonin Levels in Diagnosis of Bacteremia in Intensive Care Unit Patients. <i>Chinese Medical Journal</i> , 2016, 129, 417-423.	0.9	6
747	Impact of Antimicrobial Stewardship on Physician Practice in a Geriatric Facility. <i>Canadian Journal of Hospital Pharmacy</i> , 2016, 69, 460-465.	0.1	9
748	Diagnostic accuracy of urinary neutrophil gelatinase-associated lipocalin in patients with septic acute kidney injury. <i>International Journal of Nephrology and Renovascular Disease</i> , 2016, Volume 9, 161-169.	0.8	7
749	Usefulness of serum procalcitonin as a diagnostic biomarker of infection in children with chronic kidney disease. <i>Archives of Medical Sciences Atherosclerotic Diseases</i> , 2016, 1, 23-31.	0.5	11
750	Clinical significance of cell population data (CPD) on Sysmex XN-9000 in septic patients with or without liver impairment. <i>Annals of Translational Medicine</i> , 2016, 4, 418-418.	0.7	33
751	Cytomegalovirus Infection in Patients with Sepsis Due to Bloodstream Infections: Lower Risk and Better Outcomes in New versus Already Hospitalised Intensive Care Unit Admissions. <i>Anaesthesia and Intensive Care</i> , 2016, 44, 571-580.	0.2	13
752	Prognostic Significance of Neutrophil-to-Lymphocyte Ratio in Patients with Sepsis: A Prospective Observational Study. <i>Mediators of Inflammation</i> , 2016, 2016, 1-8.	1.4	133
753	Prognostic Value of Adrenomedullin and Natriuretic Peptides in Uroseptic Patients Induced by Ureteroscopy. <i>Mediators of Inflammation</i> , 2016, 2016, 1-10.	1.4	6
754	The Role of Mean Platelet Volume as a Predictor of Mortality in Critically Ill Patients: A Systematic Review and Meta-Analysis. <i>Critical Care Research and Practice</i> , 2016, 2016, 1-8.	0.4	41
755	Serum Procalcitonin and Procalcitonin Clearance as a Prognostic Biomarker in Patients with Severe Sepsis and Septic Shock. <i>BioMed Research International</i> , 2016, 2016, 1-5.	0.9	27
756	Delta Procalcitonin Is a Better Indicator of Infection Than Absolute Procalcitonin Values in Critically Ill Patients: A Prospective Observational Study. <i>Journal of Immunology Research</i> , 2016, 2016, 1-9.	0.9	20
758	Myeloid-Derived Suppressor Cells in Bacterial Infections. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 37.	1.8	99
759	Epidemiology and outcome of sepsis in adult patients with <i>Streptococcus pneumoniae</i> infection in a Norwegian county 1993â€”2011: an observational study. <i>BMC Infectious Diseases</i> , 2016, 16, 223.	1.3	25
760	Predictors of Severe Sepsis among Patients Hospitalized for Community-Acquired Pneumonia. <i>PLoS ONE</i> , 2016, 11, e0145929.	1.1	61
761	Extremes of Interferon-Stimulated Gene Expression Associate with Worse Outcomes in the Acute Respiratory Distress Syndrome. <i>PLoS ONE</i> , 2016, 11, e0162490.	1.1	24
762	Sepsis Prevalence and Outcome on the General Wards and Emergency Departments in Wales: Results of a Multi-Centre, Observational, Point Prevalence Study. <i>PLoS ONE</i> , 2016, 11, e0167230.	1.1	40

#	ARTICLE	IF	CITATIONS
763	Is extended preoperative antibiotic prophylaxis for high-risk patients necessary before percutaneous nephrolithotomy?. Investigative and Clinical Urology, 2016, 57, 417.	1.0	13
764	Vasoactive agents for the treatment of sepsis. Annals of Translational Medicine, 2016, 4, 333-333.	0.7	21
765	Pro-inflammatory cytokines, IL-1 β and TNF- α , produce persistent compromise in tonic immobility defensive behaviour in endotoxemia guinea-pigs. Acta Physiologica, 2016, 218, 123-135.	1.8	8
766	Clinical Features, Short-Term Mortality, and Prognostic Risk Factors of Septic Patients Admitted to Internal Medicine Units. Medicine (United States), 2016, 95, e2124.	0.4	19
767	Sepsis, parenteral vaccination and skin disinfection. Human Vaccines and Immunotherapeutics, 2016, 12, 2546-2559.	1.4	8
768	Children post liver transplantation hospitalized with fever are at a high risk for bacterial infections. Transplant Infectious Disease, 2016, 18, 333-340.	0.7	12
769	Immunotherapeutic implications of IL-6 blockade for cytokine storm. Immunotherapy, 2016, 8, 959-970.	1.0	521
770	Derivation of Novel Risk Prediction Scores for Community-Acquired Sepsis and Severe Sepsis*. Critical Care Medicine, 2016, 44, 1285-1294.	0.4	21
771	Infection site is predictive of outcome in acute lung injury associated with severe sepsis and septic shock. Respiriology, 2016, 21, 898-904.	1.3	37
772	ROLE of suPAR and lactic acid in diagnosing sepsis and predicting mortality in elderly patients. European Journal of Microbiology and Immunology, 2016, 6, 178-185.	1.5	19
773	Trends in vital signs and routine biomarkers in patients with sepsis during resuscitation in the emergency department: a prospective observational pilot study. BMJ Open, 2016, 6, e009718.	0.8	17
774	An Algorithm for Systemic Inflammatory Response Syndrome Criteria-Based Prediction of Sepsis in a Polytrauma Cohort*. Critical Care Medicine, 2016, 44, 2199-2207.	0.4	34
775	The Diagnostic Accuracy of Serum Procalcitonin for Bacteremia in Critically Ill Children. Infectious Diseases in Clinical Practice, 2016, 24, 343-347.	0.1	5
776	Agreement between arterial and venous lactate in emergency department patients. European Journal of Emergency Medicine, 2016, 25, 1.	0.5	8
777	Lactate - Arterial and Venous Agreement in Sepsis: a prospective observational study. European Journal of Emergency Medicine, 2018, 25, 85-91.	0.5	17
778	Early Detection of Disseminated Intravascular Coagulation During Septic Shock: A Multicenter Prospective Study. Critical Care Medicine, 2016, 44, e930-e939.	0.4	51
779	Effectiveness of Multiple Blood-Cleansing Interventions in Sepsis, Characterized in Rats. Scientific Reports, 2016, 6, 24719.	1.6	1
780	Early PRediction of Severe Sepsis (EXPRES-Sepsis) study: protocol for an observational derivation study to discover potential leucocyte cell surface biomarkers. BMJ Open, 2016, 6, e011335.	0.8	5

#	ARTICLE	IF	CITATIONS
781	Differences in reported sepsis incidence according to study design: a literature review. <i>BMC Medical Research Methodology</i> , 2016, 16, 137.	1.4	17
782	The burden of maternal morbidity and mortality attributable to hypertensive disorders in pregnancy: a prospective cohort study from Uganda. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 205.	0.9	38
783	Improving multidisciplinary severe sepsis management using the Sepsis Six. <i>Clinical Medicine</i> , 2016, 16, 503-505.	0.8	4
784	Diabetes and Insulin Therapy are associated with Increased Risk of Hospitalization for Infection but not Mortality: A Longitudinal Cohort Study. <i>Clinical Infectious Diseases</i> , 2017, 64, ciw738.	2.9	19
785	Sepsis Incidence: A Population-Based Study. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw207.	0.4	55
786	Acetaminophen-Induced Changes in Systemic Blood Pressure in Critically Ill Patients: Results of a Multicenter Cohort Study. <i>Critical Care Medicine</i> , 2016, 44, 2192-2198.	0.4	43
787	Plasmadiafiltration ameliorating gut mucosal barrier dysfunction and improving survival in porcine sepsis models. <i>Intensive Care Medicine Experimental</i> , 2016, 4, 31.	0.9	5
788	A comparison of acute kidney injury classification systems in sepsis. <i>Nefrologia</i> , 2016, 36, 530-534.	0.2	11
789	Polymyxin B-immobilised haemoperfusion and mortality in critically ill patients with sepsis/septic shock: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2016, 6, e012908.	0.8	4
791	High immunoglobulin E values at admission predict mortality in ED patients with sepsis. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1589-1594.	0.7	5
792	A computational approach to early sepsis detection. <i>Computers in Biology and Medicine</i> , 2016, 74, 69-73.	3.9	181
793	Prognostic value of brachioradialis muscle oxygen saturation index and vascular occlusion test in septic shock patients. <i>Medicina Intensiva</i> , 2016, 40, 208-215.	0.4	9
794	Population-based epidemiology of <i>Staphylococcus aureus</i> bloodstream infection: clonal complex 30 genotype is associated with mortality. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016, 35, 803-813.	1.3	19
795	Predictors of early progression to severe sepsis or shock among emergency department patients with nonsevere sepsis. <i>International Journal of Emergency Medicine</i> , 2016, 9, 10.	0.6	48
796	Prognostic value of PCT in septic emergency patients. <i>Annals of Intensive Care</i> , 2016, 6, 47.	2.2	13
797	High-performance detection and early prediction of septic shock for alcohol-use disorder patients. <i>Annals of Medicine and Surgery</i> , 2016, 8, 50-55.	0.5	51
798	Incidence of contrast-induced acute kidney injury in a pediatric setting: a cohort study. <i>Pediatric Nephrology</i> , 2016, 31, 1355-1362.	0.9	34
799	Intestinal epithelial barrier function and tight junction proteins with heat and exercise. <i>Journal of Applied Physiology</i> , 2016, 120, 692-701.	1.2	213

#	ARTICLE	IF	CITATIONS
800	Infective complication following percutaneous nephrolithotomy. <i>Urological Science</i> , 2016, 27, 8-12.	0.2	10
801	Effects of Xuebijing injection on microcirculation in septic shock. <i>Journal of Surgical Research</i> , 2016, 202, 147-154.	0.8	15
802	To have sepsis or to be septicâ€”is the difference between these clinical conditions important?. <i>International Journal of Infectious Diseases</i> , 2016, 48, 118-119.	1.5	5
803	Serum caspase 3 levels are associated with early mortality in severe septic patients. <i>Journal of Critical Care</i> , 2016, 34, 103-106.	1.0	14
804	Pathophysiological Determinants of Cardiovascular Dysfunction in Septic Shock. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2016, , 177-184.	0.1	0
805	Regulation of angiopoietin-2 secretion from human pulmonary microvascular endothelial cells. <i>Experimental Lung Research</i> , 2016, 42, 335-345.	0.5	12
806	Variants in LTA, TNF, IL1B and IL10 genes associated with the clinical course of sepsis. <i>Immunologic Research</i> , 2016, 64, 1168-1178.	1.3	32
807	Use of intravenous tigecycline in patients with severe <i>Clostridium difficile</i> infection: a retrospective observational cohort study. <i>Clinical Microbiology and Infection</i> , 2016, 22, 990-995.	2.8	42
808	Challenges in Sepsis Care. <i>Critical Care Nursing Clinics of North America</i> , 2016, 28, 513-532.	0.4	6
809	In sepsis, everything old is new again. <i>Intensive Care Medicine</i> , 2016, 42, 2008-2010.	3.9	0
810	Sepsis: frontiers in diagnosis, resuscitation and antibiotic therapy. <i>Intensive Care Medicine</i> , 2016, 42, 1958-1969.	3.9	151
811	Impact of HIV infection on the presentation, outcome and host response in patients admitted to the intensive care unit with sepsis; a case control study. <i>Critical Care</i> , 2016, 20, 322.	2.5	15
812	Immature/total granulocyte ratio improves early prediction of neurological outcome after out-of-hospital cardiac arrest: the MyeloScore study. <i>Annals of Intensive Care</i> , 2016, 6, 65.	2.2	10
813	Genetic Factors of the Disease Course after Sepsis: A Genome-Wide Study for 28 Day Mortality. <i>EBioMedicine</i> , 2016, 12, 239-246.	2.7	52
814	Prognostic value of presepsin for outcomes and complications in enterocutaneous fistula complicated by abdominal sepsis. <i>International Journal of Surgery</i> , 2016, 33, 96-101.	1.1	6
815	Pneumonia presenting with organ dysfunctions: Causative microorganisms, host factors and outcome. <i>Journal of Infection</i> , 2016, 73, 419-426.	1.7	25
816	Disease types discovery from a large database of inpatient records: A sepsis study. <i>Methods</i> , 2016, 111, 45-55.	1.9	9
817	Validation of the good outcome following attempted resuscitation score on in-hospital cardiac arrest in southern Sweden. <i>International Journal of Cardiology</i> , 2016, 221, 294-297.	0.8	24

#	ARTICLE	IF	CITATIONS
818	Early identification of sepsis in hospital inpatients by ward nurses increases 30-day survival. <i>Critical Care</i> , 2016, 20, 244.	2.5	60
819	Comparación de los sistemas de clasificación del fracaso renal agudo en la sepsis. <i>Nefrología</i> , 2016, 36, 530-534.	0.2	11
820	Inferior vena cava diameter variation compared with pulse pressure variation as predictors of fluid responsiveness in patients with sepsis. <i>Journal of Critical Care</i> , 2016, 36, 246-251.	1.0	32
821	Emerging infection and sepsis biomarkers: will they change current therapies?. <i>Expert Review of Anti-Infective Therapy</i> , 2016, 14, 929-941.	2.0	28
822	Prognostic significance of C5a2 on polymorphonuclear neutrophil and C5a2intra/C5a2 ratio level for early sepsis in an ED. <i>American Journal of Emergency Medicine</i> , 2016, 34, 2084-2089.	0.7	1
823	The plasma levels of CST and BCKDK in patients with sepsis. <i>Peptides</i> , 2016, 86, 80-84.	1.2	5
824	Impact of clinical context on acute kidney injury biomarker performances: differences between neutrophil gelatinase-associated lipocalin and L-type fatty acid-binding protein. <i>Scientific Reports</i> , 2016, 6, 33077.	1.6	23
825	Peripheral T-lymphocyte and natural killer cell population imbalance is associated with septic encephalopathy in patients with severe sepsis. <i>Experimental and Therapeutic Medicine</i> , 2016, 11, 1077-1084.	0.8	15
826	Sepsis surveillance from administrative data in the absence of a perfect verification. <i>Annals of Epidemiology</i> , 2016, 26, 717-722.e1.	0.9	6
827	Cellular and viral microRNAs in sepsis: mechanisms of action and clinical applications. <i>Cell Death and Differentiation</i> , 2016, 23, 1906-1918.	5.0	46
828	Duration of Systemic Inflammatory Response Syndrome Influences Serum Vancomycin Concentration in Patients With Sepsis. <i>Clinical Therapeutics</i> , 2016, 38, 2598-2609.	1.1	13
829	Bioavailable estradiol concentrations are elevated and predict mortality in septic patients: a prospective cohort study. <i>Critical Care</i> , 2016, 20, 335.	2.5	22
830	Cox Regression Model Analysis of Infection in Renal Transplants After Operation. <i>Transplantation Proceedings</i> , 2016, 48, 2678-2683.	0.3	1
831	Very Short Mitochondrial DNA Fragments and Heteroplasmy in Human Plasma. <i>Scientific Reports</i> , 2016, 6, 36097.	1.6	50
832	Sepsis-3 definitions predict ICU mortality in a low-€“middle-income country. <i>Annals of Intensive Care</i> , 2016, 6, 107.	2.2	41
833	Comparison of monocyte human leukocyte antigen-DR expression and stimulated tumor necrosis factor alpha production as outcome predictors in severe sepsis: a prospective observational study. <i>Critical Care</i> , 2016, 20, 334.	2.5	78
834	Risk factors, host response and outcome of hypothermic sepsis. <i>Critical Care</i> , 2016, 20, 328.	2.5	46
835	The new sepsis consensus definitions (Sepsis-3): the good, the not-so-bad, and the actually-quite-pretty. <i>Intensive Care Medicine</i> , 2016, 42, 2027-2029.	3.9	50

#	ARTICLE	IF	CITATIONS
836	Late mortality after sepsis: propensity matched cohort study. <i>BMJ</i> , The, 2016, 353, i2375.	3.0	231
837	Temporal trends of β -haemolytic streptococcal osteoarticular infections in western Norway. <i>BMC Infectious Diseases</i> , 2016, 16, 535.	1.3	12
838	Prevention of nosocomial infections in critically ill patients with lactoferrin (PREVAIL study): study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 474.	0.7	5
839	Slowed relaxation of diaphragm in septic rats is associated with reduced expression of sarcoendoplasmic reticulum CA ²⁺ -ATPase genes <i>SERCA1</i> and <i>SERCA2</i> . <i>Muscle and Nerve</i> , 2016, 54, 1108-1113.	1.0	10
840	Cotton Fever: A Condition Self-Diagnosed by IV Drug Users. <i>Journal of the American Board of Family Medicine</i> , 2016, 29, 276-279.	0.8	10
841	Accurate coding in sepsis: clinical significance and financial implications. <i>Journal of Hospital Infection</i> , 2016, 94, 99-102.	1.4	6
842	Monocyte programmed death ligand-1 expression after 3-4 days of sepsis is associated with risk stratification and mortality in septic patients: a prospective cohort study. <i>Critical Care</i> , 2016, 20, 124.	2.5	118
843	Short-term effects and adverse events of endoscopically applied radiofrequency ablation appear to be comparable with photodynamic therapy in hilar cholangiocarcinoma. <i>United European Gastroenterology Journal</i> , 2016, 4, 570-579.	1.6	48
844	Toward Smarter Lumping and Smarter Splitting: Rethinking Strategies for Sepsis and Acute Respiratory Distress Syndrome Clinical Trial Design. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 147-155.	2.5	260
845	Prognostic value of brachioradialis muscle oxygen saturation index and vascular occlusion test in septic shock patients. <i>Medicina Intensiva (English Edition)</i> , 2016, 40, 208-215.	0.1	1
846	Multiplex cytokine analyses in dogs with pyometra suggest involvement of KC-like chemokine in canine bacterial sepsis. <i>Veterinary Immunology and Immunopathology</i> , 2016, 170, 41-46.	0.5	40
847	Ratios of central venous-to-arterial carbon dioxide content or tension to arteriovenous oxygen content are better markers of global anaerobic metabolism than lactate in septic shock patients. <i>Annals of Intensive Care</i> , 2016, 6, 10.	2.2	80
848	Catheter impregnation, coating or bonding for reducing central venous catheter-related infections in adults. <i>The Cochrane Library</i> , 2018, 2018, CD007878.	1.5	84
849	Chronic Statin Use and Long-Term Rates of Sepsis. <i>Journal of Intensive Care Medicine</i> , 2016, 31, 386-396.	1.3	9
850	Incidence, Risk Factors, and Prognosis of Intra-Abdominal Hypertension in Critically Ill Children. <i>Journal of Intensive Care Medicine</i> , 2016, 31, 403-408.	1.3	32
851	Outcome of totally implantable venous-access port-related infections. <i>Médecine Et Maladies Infectieuses</i> , 2016, 46, 32-38.	5.1	25
852	Emergence of linezolid-resistant coagulase-negative staphylococci in an intensive care unit. <i>Infectious Diseases</i> , 2016, 48, 343-349.	1.4	20
853	Clinical significance of plasma levels of brain natriuretic peptide and cardiac troponin T in patients with sepsis. <i>Experimental and Therapeutic Medicine</i> , 2016, 11, 154-156.	0.8	18

#	ARTICLE	IF	CITATIONS
854	Individualized significance of the $\hat{\omega}$ 251 A/T single nucleotide polymorphism of interleukin-8 in severe infections. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016, 35, 563-570.	1.3	13
855	Initial antifungal strategy does not correlate with mortality in patients with candidemia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016, 35, 187-193.	1.3	22
856	Continuous versus Intermittent $\hat{\omega}$ 2-Lactam Infusion in Severe Sepsis. A Meta-analysis of Individual Patient Data from Randomized Trials. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 681-691.	2.5	308
857	Bloodstream infections in neutropenic cancer patients: A practical update. <i>Virulence</i> , 2016, 7, 280-297.	1.8	138
858	The Third International Consensus Definitions for Sepsis and Septic Shock (Sepsis-3). <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 801.	3.8	16,554
859	Ventriculostomy related infection in intensive care unit: Diagnostic criteria and related conditions. <i>Journal of Acute Disease</i> , 2016, 5, 143-149.	0.0	2
860	Coupled plasma filtration adsorption improves hemodynamics in septic shock. <i>Journal of Critical Care</i> , 2016, 33, 100-105.	1.0	6
862	Mini-nephroscope combined with pressure suction: an effective tool in MPCNL for intrarenal stones in patients with urinary tract infections. <i>Urolithiasis</i> , 2016, 44, 445-450.	1.2	14
863	Microbiological Diagnosis of Sepsis: Polymerase Chain Reaction System Versus Blood Cultures. <i>American Journal of Critical Care</i> , 2016, 25, 68-75.	0.8	23
864	Ability of procalcitonin to predict bacterial meningitis in the emergency department. <i>NeurologÃa (English Edition)</i> , 2016, 31, 9-17.	0.2	6
865	Antibiotic consumption to detect epidemics of <i>Pseudomonas aeruginosa</i> in a burn centre: A paradigm shift in the epidemiological surveillance of <i>Pseudomonas aeruginosa</i> nosocomial infections. <i>Burns</i> , 2016, 42, 564-570.	1.1	30
866	Persistent Inflammation, Immunosuppression, and Catabolism: Evolution of Multiple Organ Dysfunction. <i>Surgical Infections</i> , 2016, 17, 167-172.	0.7	58
868	Metabolic changes at the early stage of sepsis induced by cecal ligation and puncture in rats and the interventional effects of Huang-Lian-Jie-Du-Tang. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1026, 176-182.	1.2	8
869	Infections associated with bendamustine containing regimens in hematological patients: a retrospective multi-center study. <i>Leukemia and Lymphoma</i> , 2016, 57, 63-69.	0.6	25
870	The role of hyperbaric oxygen therapy in treating extensive Fournier's gangrene. <i>Urological Science</i> , 2016, 27, 148-153.	0.2	11
871	Risk factors for sepsis-related death in children and adolescents with hematologic and malignant diseases. <i>Journal of Microbiology, Immunology and Infection</i> , 2017, 50, 232-238.	1.5	15
872	Factores predictores de meningitis bacteriana en los pacientes atendidos en urgencias. <i>Enfermedades Infecciosas Y MicrobiologÃa ClÃnica</i> , 2017, 35, 220-228.	0.3	6
873	Factores pronÃsticos a corto plazo en los ancianos atendidos en urgencias por infecciÃn. <i>Enfermedades Infecciosas Y MicrobiologÃa ClÃnica</i> , 2017, 35, 214-219.	0.3	7

#	ARTICLE	IF	CITATIONS
874	Does this patient have septic shock?. Intensive Care Medicine, 2017, 43, 429-432.	3.9	1
875	Biomarkers of Delirium in a Low-Risk Community-Acquired Pneumonia-Induced Sepsis. Molecular Neurobiology, 2017, 54, 722-726.	1.9	24
876	High prevalence of <i>Mycobacterium tuberculosis</i> bacteraemia among a cohort of HIV-infected patients with severe sepsis in Lusaka, Zambia. International Journal of STD and AIDS, 2017, 28, 584-593.	0.5	10
877	Evaluating the impact of a computerized surveillance algorithm and decision support system on sepsis mortality. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 88-95.	2.2	70
879	Use of Systematic Methods to Improve Disease Identification in Administrative Data. Medical Care, 2017, 55, e16-e24.	1.1	5
880	Effectiveness and safety of procalcitonin evaluation for reducing mortality in adults with sepsis, severe sepsis or septic shock. The Cochrane Library, 2019, 2019, CD010959.	1.5	58
881	Soluble Toll-like receptor 2 is a biomarker for sepsis in critically ill patients with multi-organ failure within 12h of ICU admission. Intensive Care Medicine Experimental, 2017, 5, 2.	0.9	29
882	Effect of ulinastatin combined with thymosin alpha1 on sepsis: A systematic review and meta-analysis of Chinese and Indian patients. Journal of Critical Care, 2017, 39, 259-266.	1.0	31
883	Impacto de la implantación de un código Sepsis intrahospitalario en la prescripción de antibióticos y los resultados clínicos en una unidad de cuidados intensivos. Medicina Intensiva, 2017, 41, 12-20.	0.4	9
884	Impact of augmented renal clearance on enoxaparin therapy in critically ill patients. Egyptian Journal of Anaesthesia, 2017, 33, 113-117.	0.2	22
885	An observational study of community-acquired severe sepsis comparing intensive care and non-intensive care patients. Acta Anaesthesiologica Scandinavica, 2017, 61, 194-204.	0.7	4
886	Circulating bacterial lipopolysaccharide-induced inflammation reduces flow in brain-irrigating arteries independently from cerebrovascular prostaglandin production. Neuroscience, 2017, 346, 160-172.	1.1	7
887	No relationship between red blood cell distribution width and microcirculatory alterations in septic patients. Clinical Hemorheology and Microcirculation, 2017, 66, 131-141.	0.9	18
889	Recent advances in the pathophysiology and molecular basis of sepsis-associated organ dysfunction: Novel therapeutic implications and challenges. , 2017, 177, 56-66.		100
890	Activation of mTOR/Î²-1/NF-Î² pathway contributes to LPS-induced hypotension and inflammation in rats. European Journal of Pharmacology, 2017, 802, 7-19.	1.7	59
891	Role of presepsin compared to C-reactive protein in sepsis diagnosis and prognostication. Egyptian Journal of Critical Care Medicine, 2017, 5, 1-12.	0.2	7
892	Novel hybrid technology for early diagnostics of sepsis. Proceedings of SPIE, 2017, , .	0.8	2
893	Multi-marker approach using procalcitonin, presepsin, galectin-3, and soluble suppression of tumorigenicity 2 for the prediction of mortality in sepsis. Annals of Intensive Care, 2017, 7, 27.	2.2	91

#	ARTICLE	IF	CITATIONS
894	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
895	Gender Parity in Critical Care Medicine. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 425-429.	2.5	69
896	SeptiFast versus blood culture in clinical routine – A report on 3 years experience. <i>Wiener Klinische Wochenschrift</i> , 2017, 129, 427-434.	1.0	35
897	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
898	Application of the Third International Consensus Definitions for Sepsis (Sepsis-3) Classification: a retrospective population-based cohort study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 661-670.	4.6	100
900	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
901	Abdominal sepsis. <i>Current Opinion in Critical Care</i> , 2017, 23, 159-166.	1.6	28
902	Machine Learning for Critical Care: An Overview and a Sepsis Case Study. <i>Lecture Notes in Computer Science</i> , 2017, , 15-30.	1.0	1
903	Blood product transfusion in emergency department patients: a case-control study of practice patterns and impact on outcome. <i>International Journal of Emergency Medicine</i> , 2017, 10, 5.	0.6	8
904	External Validation of Two Classification and Regression Tree Models to Predict the Outcome of Inpatient Cardiopulmonary Resuscitation. <i>Journal of Intensive Care Medicine</i> , 2017, 32, 333-338.	1.3	16
905	Prognostic factors associated with 30-day in-hospital mortality in coagulase-negative <i>Staphylococcus</i> bacteraemia: no impact of vancomycin minimum inhibitory concentration. <i>Infectious Diseases</i> , 2017, 49, 664-673.	1.4	2
906	Modulation by Polymyxin-B Hemoperfusion of Inflammatory Response Related to Severe Peritonitis. <i>Shock</i> , 2017, 47, 93-99.	1.0	22
907	CXCR3.1 and CXCR3.2 Differentially Contribute to Macrophage Polarization in Teleost Fish. <i>Journal of Immunology</i> , 2017, 198, 4692-4706.	0.4	48
908	<i>Pseudomonas aeruginosa</i> bacteraemia in patients with hematologic malignancies: risk factors, treatment and outcome. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 88, 335-341.	0.8	47
909	Preadmission Oral Corticosteroids Are Associated With Reduced Risk of Acute Respiratory Distress Syndrome in Critically Ill Adults With Sepsis*. <i>Critical Care Medicine</i> , 2017, 45, 774-780.	0.4	14
910	The De Winter ECG pattern: morphology and accuracy for diagnosing acute coronary occlusion: systematic review. <i>European Journal of Emergency Medicine</i> , 2017, 24, 236-242.	0.5	44
911	Use of the qSOFA Score in the Emergency Department. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1909.	3.8	1
912	Sepsis-3. <i>Nurs Crit Care (Ambler)</i> , 2017, 12, 37-43.	0.3	2

#	ARTICLE	IF	CITATIONS
914	MiR-155 Alleviates Septic Lung Injury by Inducing Autophagy Via Inhibition of Transforming Growth Factor- β -Activated Binding Protein 2. <i>Shock</i> , 2017, 48, 61-68.	1.0	50
915	Low skeletal muscle radiation attenuation and visceral adiposity are associated with overall survival and surgical site infections in patients with pancreatic cancer. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017, 8, 317-326.	2.9	176
916	The Past, Present, and Future of the Centers for Medicare and Medicaid Services Quality Measure SEP-1. <i>Emergency Medicine Clinics of North America</i> , 2017, 35, 219-231.	0.5	46
917	An update on classification and management of urosepsis. <i>Current Opinion in Urology</i> , 2017, 27, 133-137.	0.9	47
918	Maternal Morbidity After Previaible Prelabor Rupture of Membranes. <i>Obstetrics and Gynecology</i> , 2017, 129, 101-106.	1.2	27
919	Apolipoprotein L Expression Correlates with Neutrophil Cell Death in Critically Ill Patients. <i>Shock</i> , 2017, 47, 111-118.	1.0	8
920	Effect of continuous renal replacement therapy on kidney injury molecule-1 and neutrophil gelatinase-associated lipocalin in patients with septic acute kidney injury. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 3594-3602.	0.8	7
921	Epidemiology and outcome analysis of sepsis and organ dysfunction/failure after burns. <i>Burns</i> , 2017, 43, 1335-1347.	1.1	31
922	Inflammasome expression and cytomegalovirus viremia in critically ill patients with sepsis. <i>Journal of Clinical Virology</i> , 2017, 93, 8-14.	1.6	7
923	Non-survivor septic patients have persistently higher serum sCD40L levels than survivors. <i>Journal of Critical Care</i> , 2017, 41, 177-182.	1.0	11
924	Correlations between <i>ACE</i> single nucleotide polymorphisms and prognosis of patients with septic shock. <i>Bioscience Reports</i> , 2017, 37, .	1.1	11
925	Inflammasome gene profile is modulated in septic patients, with a greater magnitude in non-survivors. <i>Clinical and Experimental Immunology</i> , 2017, 189, 232-240.	1.1	58
926	Procalcitonin, C-reactive protein, and presepsin for the diagnosis of sepsis in adults and children. <i>The Cochrane Library</i> , 0, , .	1.5	10
927	Naming and Blaming, SIRS-UO. <i>Chest</i> , 2017, 151, 723-724.	0.4	0
928	Validation of the Sepsis Severity Score Compared with Updated Severity Scores in Predicting Hospital Mortality in Sepsis Patients. <i>Shock</i> , 2017, 47, 720-725.	1.0	21
929	Prior Use of Calcium Channel Blockers Is Associated With Decreased Mortality in Critically Ill Patients With Sepsis: A Prospective Observational Study. <i>Critical Care Medicine</i> , 2017, 45, 454-463.	0.4	23
930	Current challenges in the management of sepsis in ICUs in resource-poor settings and suggestions for the future. <i>Intensive Care Medicine</i> , 2017, 43, 612-624.	3.9	140
931	Leukocyte phosphodiesterase expression after lipopolysaccharide and during sepsis and its relationship with HLA-DR expression. <i>Journal of Leukocyte Biology</i> , 2017, 101, 1419-1426.	1.5	9

#	ARTICLE	IF	CITATIONS
932	Update in Hospital Medicine: Evidence Published in 2016. <i>Annals of Internal Medicine</i> , 2017, 166, W33.	2.0	0
933	Some questions on Shenfu injection for patients with sepsis. <i>American Journal of Emergency Medicine</i> , 2017, 35, 930-931.	0.7	0
934	Ultrasound evaluation of diaphragm function in mechanically ventilated patients: comparison to phrenic stimulation and prognostic implications. <i>Thorax</i> , 2017, 72, 811-818.	2.7	130
935	Cost and mortality impact of an algorithm-driven sepsis prediction system. <i>Journal of Medical Economics</i> , 2017, 20, 646-651.	1.0	22
936	Evolving cutoff values of "hyperlactatemia" and the role of infection. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1373-1374.	0.7	2
937	Sepsis: Current Definition, Pathophysiology, Diagnosis, and Management. <i>Nutrition in Clinical Practice</i> , 2017, 32, 296-308.	1.1	77
938	Higher serum caspase-cleaved cytokeratin-18 levels during the first week of sepsis diagnosis in non-survivor patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1621-1629.	1.4	11
939	Glycaemic variability in patients with severe sepsis or septic shock admitted to an Intensive Care Unit. <i>Intensive and Critical Care Nursing</i> , 2017, 41, 98-103.	1.4	8
940	Burden of bloodstream infection in an area of Mid-Norway 2002-2013: a prospective population-based observational study. <i>BMC Infectious Diseases</i> , 2017, 17, 205.	1.3	56
941	Infectious complications after out-of-hospital cardiac arrest" A comparison between two target temperatures. <i>Resuscitation</i> , 2017, 113, 70-76.	1.3	25
942	Culture-proven early-onset neonatal sepsis in Arab states in the Gulf region: two-year prospective study. <i>International Journal of Infectious Diseases</i> , 2017, 55, 11-15.	1.5	19
943	Effect of Individualized vs Standard Blood Pressure Management Strategies on Postoperative Organ Dysfunction Among High-Risk Patients Undergoing Major Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1346.	3.8	548
944	Does SOFA predict outcomes better than SIRS in Brazilian ICU patients with suspected infection? A retrospective cohort study. <i>Brazilian Journal of Infectious Diseases</i> , 2017, 21, 665-669.	0.3	4
946	Learning representations for the early detection of sepsis with deep neural networks. <i>Computers in Biology and Medicine</i> , 2017, 89, 248-255.	3.9	156
947	What Definition Should We Use for Sepsis and Septic Shock?*. <i>Critical Care Medicine</i> , 2017, 45, 1564-1567.	0.4	8
948	Extended-Spectrum Beta-Lactamase"Producing Enterobacteriaceae "Related Urinary Tract Infection in Kidney Transplant Recipients: Risk Factors, Treatment, and Long-Term Outcome. <i>Transplantation Proceedings</i> , 2017, 49, 1757-1765.	0.3	14
949	The FER rs4957796 TT genotype is associated with unfavorable 90-day survival in Caucasian patients with severe ARDS due to pneumonia. <i>Scientific Reports</i> , 2017, 7, 9887.	1.6	18
950	The Importance of Haemogram Parameters in the Diagnosis and Prognosis of Septic Patients. <i>The Journal of Critical Care Medicine</i> , 2017, 3, 105-110.	0.3	22

#	ARTICLE	IF	CITATIONS
951	The critical care literature 2016. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1547-1554.	0.7	0
952	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
953	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
954	Procalcitonin as a diagnostic biomarker for septic shock and bloodstream infection in burn patients from the Formosa Fun Coast dust explosion. <i>Journal of Microbiology, Immunology and Infection</i> , 2017, 50, 872-878.	1.5	13
955	Routine coagulation tests on ICU admission are associated with mortality in sepsis: an observational study. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 790-796.	0.7	28
956	Accuracy of C - Reactive protein as a bacterial infection marker in critically immunosuppressed patients: A systematic review and meta-analysis. <i>Journal of Critical Care</i> , 2017, 42, 129-137.	1.0	17
957	Response to letter regarding article, "The impact of emergency department crowding upon early interventions and mortality in patients with severe sepsis." <i>American Journal of Emergency Medicine</i> , 2017, 35, 1563.	0.7	0
958	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
959	Clinical and microbiological characteristics, and impact of therapeutic strategies on the outcomes of children with candidemia. <i>Scientific Reports</i> , 2017, 7, 1083.	1.6	18
960	Pediatric Sepsis: Clinical Considerations. <i>Journal of Child Science</i> , 2017, 07, e60-e75.	0.1	0
961	Pediatric Sepsis: Clinical Markers. <i>Journal of Child Science</i> , 2017, 07, e42-e53.	0.1	1
962	Update on Sepsis Treatment in the Emergency Department. <i>Advanced Emergency Nursing Journal</i> , 2017, 39, 176-183.	0.2	0
963	Coagulation abnormalities identified by thromboelastometry in patients with severe sepsis. <i>Blood Coagulation and Fibrinolysis</i> , 2017, 28, 163-170.	0.5	22
964	Quantifying the Effects of Prior Acetyl-Salicylic Acid on Sepsis-Related Deaths: An Individual Patient Data Meta-Analysis Using Propensity Matching*. <i>Critical Care Medicine</i> , 2017, 45, 1871-1879.	0.4	33
965	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
966	Clinical implications of the plasma EphA2 receptor level in critically ill patients with septic shock. <i>Scientific Reports</i> , 2017, 7, 17612.	1.6	2
967	Protocol of the sepsivit study: a prospective observational study to determine whether continuous heart rate variability measurement during the first 48 hours of hospitalisation provides an early warning for deterioration in patients presenting with infection or sepsis to the emergency department of a Dutch academic teaching hospital. <i>BMJ Open</i> , 2017, 7, e018259.	0.8	11
968	Review article: Sepsis in the emergency department " Part 1: Definitions and outcomes. <i>EMA - Emergency Medicine Australasia</i> , 2017, 29, 619-625.	0.5	24

#	ARTICLE	IF	CITATIONS
969	Changes in novel haematological parameters following thermal injury: A prospective observational cohort study. <i>Scientific Reports</i> , 2017, 7, 3211.	1.6	17
970	Endothelial glycocalyx biomarkers increase in patients with infection during Emergency Department treatment. <i>Journal of Critical Care</i> , 2017, 42, 304-309.	1.0	41
971	Mortality in patients with HIV-1 and tuberculosis co-infection in Rio de Janeiro, Brazil - associated factors and causes of death. <i>BMC Infectious Diseases</i> , 2017, 17, 373.	1.3	47
972	Towards a consensus definition of maternal sepsis: results of a systematic review and expert consultation. <i>Reproductive Health</i> , 2017, 14, 67.	1.2	89
973	Association between recurrence of acute kidney injury and mortality in intensive care unit patients with severe sepsis. <i>Journal of Intensive Care</i> , 2017, 5, 28.	1.3	13
974	Urinary excretion of liver-type fatty acid-binding protein reflects the severity of sepsis. <i>Renal Replacement Therapy</i> , 2017, 3, .	0.3	9
975	Historical Review and Current Controversies in Sepsis Diagnosis and Management. <i>Hospital Medicine Clinics</i> , 2017, 6, 307-315.	0.2	0
976	Evaluation of the threshold value for the modified early warning score (MEWS) in medical septic patients: a secondary analysis of an Italian multicentric prospective cohort (SNOOPII study). <i>QJM - Monthly Journal of the Association of Physicians</i> , 2017, 110, hcw229.	0.2	20
977	Antagonistic sepsis markers: Serum gelsolin and actin/gelsolin ratio. <i>Clinical Biochemistry</i> , 2017, 50, 127-133.	0.8	17
978	Novel algorithm for management of acute epididymitis. <i>International Journal of Urology</i> , 2017, 24, 82-87.	0.5	3
979	Validation of the new Sepsis-3 definitions: proposal for improvement in early risk identification. <i>Clinical Microbiology and Infection</i> , 2017, 23, 104-109.	2.8	105
980	Diagnostic accuracy of presepsin (sCD14-ST) as a biomarker of infection and sepsis in the emergency department. <i>Clinica Chimica Acta</i> , 2017, 464, 6-11.	0.5	38
981	Urinary orosomuroid: a novel, early biomarker of sepsis with promising diagnostic performance. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 299-307.	1.4	20
982	<i>Staphylococcus aureus</i> carriage at admission predicts early-onset pneumonia after burn trauma. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 523-528.	1.3	7
983	Differential fatty acid analysis of cerebrospinal fluid in infants and young children with suspected meningitis. <i>Child's Nervous System</i> , 2017, 33, 111-117.	0.6	1
984	Alarmins and Clinical Outcomes After Major Abdominal Surgery – A Prospective Study. <i>Journal of Investigative Surgery</i> , 2017, 30, 152-161.	0.6	8
985	Comparison of β -lactam plus aminoglycoside versus β -lactam plus fluoroquinolone empirical therapy in serious nosocomial infections due to Gram-negative bacilli. <i>Journal of Chemotherapy</i> , 2017, 29, 30-37.	0.7	4
986	Systemic Inflammatory Response Syndrome, Quick Sequential Organ Function Assessment, and Organ Dysfunction. <i>Chest</i> , 2017, 151, 586-596.	0.4	241

#	ARTICLE	IF	CITATIONS
987	Defining and Diagnosing Sepsis. <i>Emergency Medicine Clinics of North America</i> , 2017, 35, 1-9.	0.5	24
988	Implications of the new sepsis definition on research and practice. <i>Journal of Critical Care</i> , 2017, 38, 259-262.	1.0	21
989	Prognostic significance of central venous-to-arterial carbon dioxide difference during the first 24 hours of septic shock in patients with and without impaired cardiac function. <i>British Journal of Anaesthesia</i> , 2017, 119, 239-248.	1.5	19
990	Alcohol-based hand rub and incidence of healthcare associated infections in a rural regional referral and teaching hospital in Uganda (â€˜WardGelâ€™ study). <i>Antimicrobial Resistance and Infection Control</i> , 2017, 6, 129.	1.5	20
991	Letâ€™s Talk About Sepsis. <i>The Journal of Critical Care Medicine</i> , 2017, 3, 139-140.	0.3	0
992	Sepsis Definitions: The Search for Gold and What CMS Got Wrong. <i>Western Journal of Emergency Medicine</i> , 2017, 18, 951-956.	0.6	29
993	Fetal and Maternal Responses to Intraamniotic Infection. , 2017, , 144-159.e12.		0
994	Predicting and managing sepsis in burn patients: current perspectives. <i>Therapeutics and Clinical Risk Management</i> , 2017, Volume 13, 1107-1117.	0.9	72
995	Can base excess and anion gap predict lactate level in diagnosis of septic shock?. <i>Open Access Emergency Medicine</i> , 2018, Volume 10, 1-7.	0.6	6
996	TLR4 Signaling Pathway Modulators as Potential Therapeutics in Inflammation and Sepsis. <i>Vaccines</i> , 2017, 5, 34.	2.1	356
997	Disorders of nutritional status in sepsis â€“ facts and myths. <i>Przegląd Gastroenterologiczny</i> , 2017, 2, 73-82.	0.3	5
998	Risk Factors of Sepsis and Factors Influencing the Decision to Perform Emergency Drainage in Obstructive Acute Pyelonephritis Secondary to Urinary Calculi. <i>Urogenital Tract Infection</i> , 2017, 12, 110.	0.1	0
999	The Glyoxalase System and Methylglyoxal-Derived Carbonyl Stress in Sepsis: Glycotoxic Aspects of Sepsis Pathophysiology. <i>International Journal of Molecular Sciences</i> , 2017, 18, 657.	1.8	25
1000	Sustained Low Serum Substance P Levels in Non-Surviving Septic Patients. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1531.	1.8	7
1001	The Evaluation of Risk Factors for Postoperative Infectious Complications after Percutaneous Nephrolithotomy. <i>BioMed Research International</i> , 2017, 2017, 1-7.	0.9	29
1002	Soluble CD14 as a Diagnostic and Prognostic Biomarker in Hematological Patients with Febrile Neutropenia. <i>Disease Markers</i> , 2017, 2017, 1-8.	0.6	20
1003	Systemic Inflammatory Response and Severe Thrombocytopenia after Endovascular Thoracic Aortic Aneurysm Repair. <i>Case Reports in Medicine</i> , 2017, 2017, 1-4.	0.3	0
1004	Performance Comparison of Systemic Inflammatory Response Syndrome with Logistic Regression Models to Predict Sepsis in Neonates. <i>Children</i> , 2017, 4, 111.	0.6	6

#	ARTICLE	IF	CITATIONS
1005	The role of group IIA secretory phospholipase A2 (sPLA2-IIA) as a biomarker for the diagnosis of sepsis and bacterial infection in adultsâ€”A systematic review. PLoS ONE, 2017, 12, e0180554.	1.1	42
1006	Clinical signs, profound acidemia, hypoglycemia, and hypernatremia are predictive of mortality in 1,400 critically ill neonatal calves with diarrhea. PLoS ONE, 2017, 12, e0182938.	1.1	52
1007	Interleukin-10/lymphocyte ratio predicts mortality in severe septic patients. PLoS ONE, 2017, 12, e0179050.	1.1	33
1008	Plasma surfactant protein-D as a diagnostic biomarker for acute respiratory distress syndrome: validation in US and Korean cohorts. BMC Pulmonary Medicine, 2017, 17, 204.	0.8	45
1009	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
1010	Low sensitivity of qSOFA, SIRS criteria and sepsis definition to identify infected patients at risk of complication in the prehospital setting and at the emergency department triage. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 108.	1.1	96
1011	Markers of nitric oxide are associated with sepsis severity: an observational study. Critical Care, 2017, 21, 189.	2.5	66
1012	Circulating levels of soluble Fas (sCD95) are associated with risk for development of a nonresolving acute kidney injury subphenotype. Critical Care, 2017, 21, 217.	2.5	17
1013	REstricted Fluid REsuscitation in Sepsis-associated Hypotension (REFRESH): study protocol for a pilot randomised controlled trial. Trials, 2017, 18, 399.	0.7	41
1014	Evidence of High Mortality and Increasing Burden of Sepsis in a Regional Sample of the New Zealand Population. Open Forum Infectious Diseases, 2017, 4, ofx106.	0.4	11
1015	Aggressive versus conservative antibiotic use to prevent and treat ventilator-associated pneumonia in patients with severe traumatic brain injury: comparison of two case series. Minerva Anestesiologica, 2017, 83, 553-562.	0.6	6
1017	Clinical Assays in Sepsis: Prognosis, Diagnosis, Outcomes, and the Genetic Basis of Sepsis. , 2017, , .		0
1018	Long Pentraxin 3 as a Predictive Marker of Mortality in Severe Septic Patients Who Received Successful Early Goal-Directed Therapy. Yonsei Medical Journal, 2017, 58, 370.	0.9	14
1019	Shock due to urosepsis: A multicentre study. Canadian Urological Association Journal, 2017, 11, 105.	0.3	14
1020	Cell therapy for the treatment of sepsis and acute respiratory distress syndrome. Annals of Translational Medicine, 2017, 5, 446-446.	0.7	30
1021	qSOFAâ€”welcome to the sepsis alphabet soup. Journal of Thoracic Disease, 2017, 9, 965-968.	0.6	3
1022	SIRS, qSOFA, and organ failure for assessing sepsis at the emergency department. Journal of Thoracic Disease, 2017, 9, 1459-1462.	0.6	19
1023	Dear Sepsis-3, we are sorry to say that we donâ€™t like you. Revista Brasileira De Terapia Intensiva, 2017, 29, 4-8.	0.1	35

#	ARTICLE	IF	CITATIONS
1024	Acute-on-chronic liver failure: recent update. <i>Journal of Biomedical Research</i> , 2017, 31, 283.	0.7	20
1025	The impact of organ dysfunctions on mortality in patients with severe sepsis: A multicenter prospective observational study. <i>Journal of Critical Care</i> , 2018, 45, 178-183.	1.0	15
1026	Predicting 30-day mortality in patients with sepsis: An exploratory analysis of process of care and patient characteristics. <i>Journal of the Intensive Care Society</i> , 2018, 19, 299-304.	1.1	22
1027	Overview of the incidence, early identification and management of sepsis. <i>Nursing Standard (Royal)</i> Tj ETQq1 1 0.784314 rgBT /Overl	0.1	1
1028	Myocardial depression in a calf with septic shock. <i>Veterinary Record Case Reports</i> , 2018, 6, e000513.	0.1	1
1029	Recognition and clinical management of sepsis in frail older people. <i>Nursing Older People</i> , 2018, 30, 35-38.	0.1	1
1031	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
1032	The Epidemiology of Sepsis. , 2018, , 15-28.		2
1033	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
1034	Elderly versus nonelderly patients with invasive aspergillosis in the ICU: a comparison and risk factor analysis for mortality from the AspICU cohort. <i>Medical Mycology</i> , 2018, 56, 668-678.	0.3	16
1035	Assessment of clinical sepsis-associated biomarkers in a septic mouse model. <i>Journal of International Medical Research</i> , 2018, 46, 2410-2422.	0.4	54
1036	Microfluidics for Fast and Frugal Diagnosis of Malaria, Sepsis, and HIV/AIDS. , 2018, , 57-75.		1
1038	Sepsis â€“ thoughtful management for the non-expert. <i>Clinical Medicine</i> , 2018, 18, 62-68.	0.8	11
1039	Multicentre validation of a sepsis prediction algorithm using only vital sign data in the emergency department, general ward and ICU. <i>BMJ Open</i> , 2018, 8, e017833.	0.8	223
1040	Development and External Validation of an Automated Computer-Aided Risk Score for Predicting Sepsis in Emergency Medical Admissions Using the Patientâ€™s First Electronically Recorded Vital Signs and Blood Test Results*. <i>Critical Care Medicine</i> , 2018, 46, 612-618.	0.4	36
1041	Rescue Diverting Loop Ileostomy: An Alternative to Emergent Colectomy in the Setting of Severe Acute Refractory IBD-Colitis. <i>Diseases of the Colon and Rectum</i> , 2018, 61, 214-220.	0.7	16
1042	The quick sequential organ failure assessment (qSOFA) identifies septic patients in the out-of-hospital setting. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1022-1026.	0.7	12
1043	Sustained increase in angiotensin-converting enzyme-2, heparin-binding protein, and procalcitonin is associated with severe sepsis. <i>Journal of Critical Care</i> , 2018, 45, 14-19.	1.0	15

#	ARTICLE	IF	CITATIONS
1044	Serum Admission 25-Hydroxyvitamin D Levels and Outcomes in Initially Non-Septic Critically Ill Patients. <i>Shock</i> , 2018, 50, 511-518.	1.0	8
1045	Retrospective analysis of cancer patients admitted to a tertiary centre with suspected neutropenic sepsis: Are C-reactive protein and neutrophil count useful prognostic biomarkers?. <i>Journal of the Intensive Care Society</i> , 2018, 19, 132-137.	1.1	3
1046	A Comparison of the Quick-SOFA and Systemic Inflammatory Response Syndrome Criteria for the Diagnosis of Sepsis and Prediction of Mortality. <i>Chest</i> , 2018, 153, 646-655.	0.4	182
1047	Serum melatonin levels during the first seven days of severe sepsis diagnosis are associated with sepsis severity and mortality. <i>Enfermedades Infecciosas Y MicrobiologÍa ClÍnica</i> , 2018, 36, 544-549.	0.3	9
1048	Neutrophils and PMN-MDSC: Their biological role and interaction with stromal cells. <i>Seminars in Immunology</i> , 2018, 35, 19-28.	2.7	230
1049	Predictive value of serum gelsolin and Gc globulin in sepsis – a pilot study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1373-1382.	1.4	11
1050	Soluble TREM-1 Serum Level can Early Predict Mortality of Patients with Sepsis, Severe Sepsis and Septic Shock. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2018, 66, 299-306.	1.0	34
1051	Sepsis-3 and simple rules. <i>Emergency Medicine Journal</i> , 2018, 35, 343-344.	0.4	1
1052	Survival benefit of a low ratio of visceral to subcutaneous adipose tissue depends on LDL clearance versus production in sepsis. <i>Critical Care</i> , 2018, 22, 58.	2.5	8
1053	Accuracy of quick Sequential Organ Failure Assessment (qSOFA) score and systemic inflammatory response syndrome (SIRS) criteria for predicting mortality in hospitalized patients with suspected infection: a meta-analysis of observational studies. <i>Clinical Microbiology and Infection</i> , 2018, 24, 1123-1129.	2.8	83
1054	Targeted Antimicrobial Prophylaxis Does Not Always Prevent Sepsis after Transrectal Prostate Biopsy. <i>Journal of Urology</i> , 2018, 200, 361-368.	0.2	27
1055	Aortic cross-clamp time and cardiopulmonary bypass time: prognostic implications in patients operated on for infective endocarditis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 27, 328-335.	0.5	30
1057	Impact of sarcopenic obesity on 30-day mortality in critically ill patients with intra-abdominal sepsis. <i>Journal of Critical Care</i> , 2018, 46, 50-54.	1.0	56
1058	Unexplained mortality differences between septic shock trials: a systematic analysis of population characteristics and control-group mortality rates. <i>Intensive Care Medicine</i> , 2018, 44, 311-322.	3.9	57
1059	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
1060	Methionine Metabolites in Patients With Sepsis. <i>Journal of Intensive Care Medicine</i> , 2018, 33, 37-47.	1.3	10
1061	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
1062	Sepsis patients in the emergency department: stratification using the Clinical Impression Score, Predisposition, Infection, Response and Organ dysfunction score or quick Sequential Organ Failure Assessment score?. <i>European Journal of Emergency Medicine</i> , 2018, 25, 328-334.	0.5	53

#	ARTICLE	IF	CITATIONS
1063	Which indicators to include in a crowding scale in an emergency department? A national French Delphi study. <i>European Journal of Emergency Medicine</i> , 2018, 25, 257-263.	0.5	7
1064	Evaluation of a novel 5-group classification system of sepsis by vasopressor use and initial serum lactate in the emergency department. <i>Internal and Emergency Medicine</i> , 2018, 13, 257-268.	1.0	4
1065	Clinical Implications of the 2016 International Study Group on Pancreatic Surgery Definition and Grading of Postoperative Pancreatic Fistula on 775 Consecutive Pancreatic Resections. <i>Annals of Surgery</i> , 2018, 268, 1069-1075.	2.1	79
1066	Chronic Critical Illness and Persistent Inflammation: What can we Learn from the Elderly, Injured, Septic, and Malnourished?. <i>Shock</i> , 2018, 49, 4-14.	1.0	22
1067	Quick Sequential [Sepsis-Related] Organ Failure Assessment (qSOFA) and St. John Sepsis Surveillance Agent to Detect Patients at Risk of Sepsis: An Observational Cohort Study. <i>American Journal of Medical Quality</i> , 2018, 33, 50-57.	0.2	29
1068	Clinical Evaluation of Sepsis-1 and Sepsis-3 in the ICU. <i>Chest</i> , 2018, 153, 1169-1176.	0.4	30
1069	Clinical relevance of early sublingual microcirculation monitoring in septic shock patients. <i>Clinical Hemorheology and Microcirculation</i> , 2018, 68, 347-359.	0.9	7
1070	Vasopressors Do Not Influence Cerebral Critical Closing Pressure During Systemic Inflammation Evoked by Experimental Endotoxemia and Sepsis in Humans. <i>Shock</i> , 2018, 49, 529-535.	1.0	11
1071	Procalcitonin and MR-Proadrenomedullin Combination with SOFA and qSOFA Scores for Sepsis Diagnosis and Prognosis: A Diagnostic Algorithm. <i>Shock</i> , 2018, 50, 44-52.	1.0	48
1072	Sepsis: A Definition Under Construction. , 2018, , 1-9.		0
1073	The influence of a change in septic shock definitions on intensive care epidemiology and outcome: comparison of sepsis-2 and sepsis-3 definitions. <i>Infectious Diseases</i> , 2018, 50, 207-213.	1.4	34
1074	Neutrophil CD64, C-reactive protein, and procalcitonin in the identification of sepsis in the ICU – Post-test probabilities. <i>Journal of Critical Care</i> , 2018, 43, 139-142.	1.0	36
1075	Mitochondrial DNA is Released in Urine of SIRS Patients With Acute Kidney Injury and Correlates With Severity of Renal Dysfunction. <i>Shock</i> , 2018, 49, 301-310.	1.0	47
1076	Clonal spread of carbapenem-resistant <i>Acinetobacter baumannii</i> across a community hospital and its affiliated long-term care facilities: A cross sectional study. <i>Journal of Microbiology, Immunology and Infection</i> , 2018, 51, 377-384.	1.5	13
1077	Major contraindication to the endotoxemia activity assay in septic shock patients. <i>Journal of Critical Care</i> , 2018, 43, 380-381.	1.0	0
1078	Should We Manage All Septic Patients Based on a Single Definition? An Alternative Approach. <i>Critical Care Medicine</i> , 2018, 46, 177-180.	0.4	11
1079	Bacterial lipopolysaccharide-induced systemic inflammation alters perfusion of white matter-rich regions without altering flow in brain-irrigating arteries: Relationship to blood-brain barrier breakdown?. <i>Journal of Neuroimmunology</i> , 2018, 314, 67-80.	1.1	10
1080	Biosynthesis of cerium oxide nanoparticles and their effect on lipopolysaccharide (LPS) induced sepsis mortality and associated hepatic dysfunction in male Sprague Dawley rats. <i>Materials Science and Engineering C</i> , 2018, 83, 148-153.	3.8	38

#	ARTICLE	IF	CITATIONS
1081	Major contraindication to the endotoxemia activity assay in septic shock patients – Authors' reply. <i>Journal of Critical Care</i> , 2018, 43, 382-383.	1.0	0
1082	Incidence and outcomes of sepsis after cardiac surgery as defined by the Sepsis-3 guidelines. <i>British Journal of Anaesthesia</i> , 2018, 120, 509-516.	1.5	27
1083	Polymyxin B-immobilized hemoperfusion and mortality in critically ill adult patients with sepsis/septic shock: a systematic review with meta-analysis and trial sequential analysis. <i>Intensive Care Medicine</i> , 2018, 44, 167-178.	3.9	70
1084	Relationship Between Initial Vancomycin Trough Levels and Early-Onset Vancomycin-Associated Nephrotoxicity in Critically Ill Patients. <i>Therapeutic Drug Monitoring</i> , 2018, 40, 109-114.	1.0	18
1085	Sustained high serum caspase-3 concentrations and mortality in septic patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 281-288.	1.3	8
1086	Defining sepsis on the wards: results of a multi-centre point-prevalence study comparing two sepsis definitions. <i>Anaesthesia</i> , 2018, 73, 195-204.	1.8	54
1087	Molecular Regulation of Acute Tie2 Suppression in Sepsis. <i>Critical Care Medicine</i> , 2018, 46, e928-e936.	0.4	17
1088	The authors reply. <i>Critical Care Medicine</i> , 2018, 46, e724-e724.	0.4	0
1089	Renal Klotho is Reduced in Septic Patients and Pretreatment With Recombinant Klotho Attenuates Organ Injury in Lipopolysaccharide-Challenged Mice. <i>Critical Care Medicine</i> , 2018, 46, e1196-e1203.	0.4	21
1090	Risk Stratifying the Critically Ill. <i>Critical Care Medicine</i> , 2018, 46, e731-e732.	0.4	0
1091	Sepsis in pregnancy and the puerperium. <i>International Journal of Obstetric Anesthesia</i> , 2018, 36, 96-107.	0.2	36
1092	Sepsis in adults: Recognition and treatment in clinical guidelines. <i>Practice Nursing</i> , 2018, 29, 544-548.	0.1	0
1093	Physical fitness and physical function in survivors of sepsis after hospital discharge. <i>Fisioterapia Em Movimento</i> , 2018, 31, .	0.4	0
1094	Hidden Markov Models for Sepsis Classification. <i>IFAC-PapersOnLine</i> , 2018, 51, 110-115.	0.5	3
1095	Machine learning in critical care: state-of-the-art and a sepsis case study. <i>BioMedical Engineering OnLine</i> , 2018, 17, 135.	1.3	33
1096	Evaluating the discriminating capacity of cell death (apoptotic) biomarkers in sepsis. <i>Journal of Intensive Care</i> , 2018, 6, 72.	1.3	12
1097	Protective effect of ginsenoside Rg1 on LPS-induced apoptosis of lung epithelial cells. <i>Molecular Immunology</i> , 2021, 136, 168-174.	1.0	23
1098	Comparison of Prognostic Accuracy of the quick Sepsis-Related Organ Failure Assessment between Short- & Long-term Mortality in Patients Presenting Outside of the Intensive Care Unit – A Systematic Review & Meta-analysis. <i>Scientific Reports</i> , 2018, 8, 16698.	1.6	17

#	ARTICLE	IF	CITATIONS
1099	Diabetes and the solid organ transplant recipient. <i>Diabetes Research and Clinical Practice</i> , 2018, 146, 220-224.	1.1	2
1100	Serum melatonin levels during the first seven days of severe sepsis diagnosis are associated with sepsis severity and mortality. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2018, 36, 544-549.	0.2	0
1101	Adequate rectal preparation reduces hospital admission for urosepsis after transrectal ultrasound - guided prostate biopsy. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2018, 44, 1122-1128.	0.7	3
1102	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
1103	Kidney histopathology in lethal human sepsis. <i>Critical Care</i> , 2018, 22, 359.	2.5	62
1104	Validation of the REGARDS Severe Sepsis Risk Score. <i>Journal of Clinical Medicine</i> , 2018, 7, 536.	1.0	4
1105	Prognostic accuracy of different disseminated intravascular coagulation criteria in critically ill adult patients: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2018, 8, e024878.	0.8	2
1106	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
1107	Performance of Doppler-based resistive index and semi-quantitative renal perfusion in predicting persistent AKI: results of a prospective multicenter study. <i>Intensive Care Medicine</i> , 2018, 44, 1904-1913.	3.9	45
1108	Symmetrical (SDMA) and asymmetrical dimethylarginine (ADMA) in sepsis: high plasma levels as combined risk markers for sepsis survival. <i>Critical Care</i> , 2018, 22, 216.	2.5	27
1109	The Cost of ICU Delirium and Coma in the Intensive Care Unit Patient. <i>Medical Care</i> , 2018, 56, 890-897.	1.1	107
1110	Epidemiology and Immune Pathogenesis of Viral Sepsis. <i>Frontiers in Immunology</i> , 2018, 9, 2147.	2.2	214
1111	In vivo quantification of rolling and adhered leukocytes in human sepsis. <i>Critical Care</i> , 2018, 22, 240.	2.5	16
1112	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
1113	Increased oxidative stress and renal injury in patients with sepsis. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2018, 63, 137-143.	0.6	21
1114	Are qSOFA Criteria Better Than the Systemic Inflammatory Response Syndrome Criteria for Diagnosing Sepsis and Predicting Inhospital Mortality?. <i>Annals of Emergency Medicine</i> , 2018, 72, 470-472.	0.3	2
1115	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
1116	Using Sepsis-3 criteria to predict prognosis of patients receiving continuous renal replacement therapy for community-acquired sepsis: a retrospective observational study. <i>Renal Replacement Therapy</i> , 2018, 4, .	0.3	2

#	ARTICLE	IF	CITATIONS
1117	Clinical Predictors of <i>Pseudomonas aeruginosa</i> Bacteremia in Emergency Department. <i>Emergency Medicine International</i> , 2018, 2018, 1-6.	0.3	7
1118	Innate Lymphoid Cells Have Decreased HLA-DR Expression but Retain Their Responsiveness to TLR Ligands during Sepsis. <i>Journal of Immunology</i> , 2018, 201, 3401-3410.	0.4	18
1119	Substantial diagnostic impact of blood culture independent molecular methods in bloodstream infections: Superior performance of PCR/ESI-MS. <i>Scientific Reports</i> , 2018, 8, 16024.	1.6	13
1120	Catheter-Related <i>Staphylococcus aureus</i> Bacteremia and Septic Thrombosis: The Role of Anticoagulation Therapy and Duration of Intravenous Antibiotic Therapy. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy249.	0.4	19
1121	Performance Assessment of the Mortality in Emergency Department Sepsis Score, Modified Early Warning Score, Rapid Emergency Medicine Score, and Rapid Acute Physiology Score in Predicting Survival Outcomes of Adult Renal Abscess Patients in the Emergency Department. <i>BioMed Research International</i> , 2018, 2018, 1-8.	0.9	24
1122	Assessing Variability in Hospital-Level Mortality Among U.S. Medicare Beneficiaries With Hospitalizations for Severe Sepsis and Septic Shock*. <i>Critical Care Medicine</i> , 2018, 46, 1753-1760.	0.4	49
1124	Association between β -blocker use and mortality in critically ill patients: a nested cohort study. <i>BMC Pharmacology & Toxicology</i> , 2018, 19, 22.	1.0	4
1125	Mortality Changes Associated with Mandated Public Reporting for Sepsis. The Results of the New York State Initiative. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1406-1412.	2.5	103
1126	Clinical outcome comparison of patients with septic shock defined by the new sepsis-3 criteria and by previous criteria. <i>Journal of Thoracic Disease</i> , 2018, 10, 845-853.	0.6	17
1127	Concentration and value of endocan on outcome in adult patients after severe sepsis. <i>Clinica Chimica Acta</i> , 2018, 483, 275-280.	0.5	23
1128	Thrombocytopenia in bacteraemia and association with bacterial species. <i>Epidemiology and Infection</i> , 2018, 146, 1312-1317.	1.0	9
1129	Benzylpenicillin versus wide-spectrum beta-lactam antibiotics as empirical treatment of <i>Haemophilus influenzae</i> -associated lower respiratory tract infections in adults; a retrospective propensity score-matched study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 1761-1775.	1.3	1
1130	Comparison of the delta neutrophil index with procalcitonin, erythrocyte sedimentation rate, and C-reactive protein as predictors of sepsis in patients with acute prostatitis. <i>Prostate International</i> , 2018, 6, 157-161.	1.2	11
1131	NMR-Based Plasma Metabolomics at Set Intervals in Newborn Dairy Calves with Severe Sepsis. <i>Mediators of Inflammation</i> , 2018, 2018, 1-12.	1.4	11
1132	Induction of innate immune memory via microRNA targeting of chromatin remodelling factors. <i>Nature</i> , 2018, 559, 114-119.	13.7	145
1133	Sepsis now a priority: a quality improvement initiative for early sepsis recognition and care. <i>International Journal for Quality in Health Care</i> , 2018, 30, 802-809.	0.9	10
1134	Mechanisms of Hemolysis During Sepsis. <i>Inflammation</i> , 2018, 41, 1569-1581.	1.7	74
1135	Group 2 Innate Lymphoid Cells (ILC2s) Are Key Mediators of the Inflammatory Response in Polymicrobial Sepsis. <i>American Journal of Pathology</i> , 2018, 188, 2097-2108.	1.9	17

#	ARTICLE	IF	CITATIONS
1136	Biomarkers of Sepsis-Induced Acute Kidney Injury. <i>BioMed Research International</i> , 2018, 2018, 1-7.	0.9	41
1137	Selected Biomarkers Correlate with the Origin and Severity of Sepsis. <i>Mediators of Inflammation</i> , 2018, 2018, 1-11.	1.4	26
1138	Epidemiology, susceptibility, and risk factors for acquisition of MDR/XDR Gram-negative bacteria among kidney transplant recipients with urinary tract infections. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 707-715.	1.1	29
1139	Extracellular Vesicles as Markers and Mediators in Sepsis. <i>Theranostics</i> , 2018, 8, 3348-3365.	4.6	101
1140	Risk Factors for Sepsis Based on Sepsis-3 Criteria after Orthotopic Liver Transplantation. <i>Mediators of Inflammation</i> , 2018, 2018, 1-8.	1.4	13
1141	Risk factors for systemic inflammatory response syndrome after percutaneous nephrolithotomy. <i>Progres En Urologie</i> , 2018, 28, 582-587.	0.3	19
1142	Sepsis criteria versus clinical diagnosis of sepsis in burn patients: A validation of current sepsis scores. <i>Surgery</i> , 2018, 164, 1241-1245.	1.0	42
1143	Efficacy and Safety of Xuebijing Injection Combined With Ulinastatin as Adjunctive Therapy on Sepsis: A Systematic Review and Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2018, 9, 743.	1.6	22
1144	Inflammatory Mediator Profiles Differ in Sepsis Patients With and Without Bacteremia. <i>Frontiers in Immunology</i> , 2018, 9, 691.	2.2	41
1145	Deterioration of Organ Function As a Hallmark in Sepsis: The Cellular Perspective. <i>Frontiers in Immunology</i> , 2018, 9, 1460.	2.2	26
1146	Definitions and pathophysiology of vasoplegic shock. <i>Critical Care</i> , 2018, 22, 174.	2.5	137
1147	Assessment of tumor necrosis factor alpha polymorphism TNF- α 238 (rs 361525) as a risk factor for development of acute kidney injury in critically ill patients. <i>Molecular Biology Reports</i> , 2018, 45, 839-847.	1.0	12
1148	Role of Peptidylarginine Deiminase 4 in Neutrophil Extracellular Trap Formation and Host Defense during <i>Klebsiella pneumoniae</i> -Induced Pneumonia-Derived Sepsis. <i>Journal of Immunology</i> , 2018, 201, 1241-1252.	0.4	96
1149	Improved empirical antibiotic treatment of sepsis after an educational intervention: the ABISS-Edusepsis study. <i>Critical Care</i> , 2018, 22, 167.	2.5	43
1150	Repeated vital sign measurements in the emergency department predict patient deterioration within 72 hours: a prospective observational study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 57.	1.1	24
1152	Getting the invite list right: a discussion of sepsis severity scoring systems in severe complicated intra-abdominal sepsis and randomized trial inclusion criteria. <i>World Journal of Emergency Surgery</i> , 2018, 13, 17.	2.1	34
1153	Protracted immune disorders at one year after ICU discharge in patients with septic shock. <i>Critical Care</i> , 2018, 22, 42.	2.5	44
1154	Performance of the quick Sequential (sepsis-related) Organ Failure Assessment score as a prognostic tool in infected patients outside the intensive care unit: a systematic review and meta-analysis. <i>Critical Care</i> , 2018, 22, 28.	2.5	152

#	ARTICLE	IF	CITATIONS
1155	Higher cut-off serum procalcitonin level for sepsis diagnosis in metastatic solid tumor patients. <i>BMC Research Notes</i> , 2018, 11, 84.	0.6	7
1156	The host response in critically ill sepsis patients on statin therapy: a prospective observational study. <i>Annals of Intensive Care</i> , 2018, 8, 9.	2.2	8
1157	Predictors of one-year all-cause mortality and infection-related mortality in patients with <i>Staphylococcus aureus</i> bacteraemia. <i>Infectious Diseases</i> , 2018, 50, 743-748.	1.4	11
1158	Lipid profile associated with the systemic inflammatory response syndrome and sepsis in critically ill patients. <i>Nutrition</i> , 2018, 55-56, 7-14.	1.1	53
1159	Improved short- and long-term outcome of allogeneic stem cell recipients admitted to the intensive care unit: a retrospective longitudinal analysis of 942 patients. <i>Intensive Care Medicine</i> , 2018, 44, 1483-1492.	3.9	46
1160	Factors and outcomes associated with candidemia caused by non-albicans <i>Candida</i> spp versus <i>Candida albicans</i> in children. <i>American Journal of Infection Control</i> , 2018, 46, 1387-1393.	1.1	17
1161	Interleukin-1 receptor antagonist as a biomarker of sepsis in neutropenic haematological patients. <i>European Journal of Haematology</i> , 2018, 101, 691-698.	1.1	4
1162	Echocardiogram-guided resuscitation versus early goal-directed therapy in the treatment of septic shock: a randomized, controlled, feasibility trial. <i>Journal of Intensive Care</i> , 2018, 6, 50.	1.3	18
1163	Holistic Monitoring and Treatment in Septic Shock. , 2018, , 3-12.		0
1164	Observational multi-centre, prospective study to characterize novel pathogen-and host-related factors in hospitalized patients with lower respiratory tract infections and/or sepsis - the "TAILORED-Treatment" study. <i>BMC Infectious Diseases</i> , 2018, 18, 377.	1.3	13
1165	Prognostic value of presepsin in adult patients with sepsis: Systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0191486.	1.1	71
1166	A novel heart rate variability based risk prediction model for septic patients presenting to the emergency department. <i>Medicine (United States)</i> , 2018, 97, e10866.	0.4	34
1167	Examining the relationship between sepsis and oropharyngeal dysphagia in hospitalised elderly patients: a retrospective cohort study. <i>Frontline Gastroenterology</i> , 2018, 9, 256-261.	0.9	10
1168	The Circular RNA ciRs-126 Predicts Survival in Critically Ill Patients With Acute Kidney Injury. <i>Kidney International Reports</i> , 2018, 3, 1144-1152.	0.4	55
1169	Sepsis and septic shock. <i>Lancet</i> , The, 2018, 392, 75-87.	6.3	1,205
1170	Glycocalyx biomarker syndecan-1 is a stronger predictor of respiratory failure in patients with sepsis due to pneumonia, compared to endocan. <i>Journal of Critical Care</i> , 2018, 47, 93-98.	1.0	42
1171	Usefulness of blood and cerebrospinal fluid laboratory testing to predict bacterial meningitis in the emergency department. <i>Neurología (English Edition)</i> , 2019, 34, 105-113.	0.2	5
1172	Improving outcome of sepsis on the ward: introducing the "Sepsis Six" bundle. <i>Nursing in Critical Care</i> , 2019, 24, 33-39.	1.1	15

#	ARTICLE	IF	CITATIONS
1173	A preliminary report of clinical experience in managing patients with sepsis and septic shock in emergency medicine ward. Hong Kong Journal of Emergency Medicine, 2019, 26, 15-25.	0.4	0
1174	Modified Sequential Organ Failure Assessment sepsis score in an emergency department setting: Retrospective assessment of prognostic value. EMA - Emergency Medicine Australasia, 2019, 31, 339-346.	0.5	12
1175	Prehospital characteristics among patients with sepsis: a comparison between patients with or without adverse outcome. BMC Emergency Medicine, 2019, 19, 43.	0.7	13
1176	Identifying Sepsis Populations Benefitting from Anticoagulant Therapy: A Prospective Cohort Study Incorporating a Restricted Cubic Spline Regression Model. Thrombosis and Haemostasis, 2019, 119, 1740-1751.	1.8	21
1177	Adverse Events Associated With the Use of Sipuleucel-T Reported to the US Food and Drug Administration's Adverse Event Reporting System, 2010-2017. JAMA Network Open, 2019, 2, e199249.	2.8	31
1178	Clinical and Molecular Characteristics of Klebsiella pneumoniae Isolates Causing Bloodstream Infections in Japan: Occurrence of Hypervirulent Infections in Health Care. Journal of Clinical Microbiology, 2019, 57, .	1.8	66
1179	Clinical and microbiological characteristics and outcomes of community-acquired sepsis among adults: a single center, 1-year retrospective observational cohort study from Hungary. BMC Infectious Diseases, 2019, 19, 584.	1.3	10
1180	Plasma Renin Concentration is Associated With Hemodynamic Deficiency and Adverse Renal Outcome in Septic Shock. Shock, 2019, 52, e22-e30.	1.0	18
1181	Echocardiographic assessment of left ventricular systolic function in neonatal calves with naturally occurring sepsis or septic shock due to diarrhea. Research in Veterinary Science, 2019, 126, 103-112.	0.9	13
1182	Vaccination and splenectomy in Olmsted County. Surgery, 2019, 166, 556-563.	1.0	12
1183	Respiratory Outcomes at 12 Months of Corrected Age of Preterm Infants with Severe Bronchopulmonary Dysplasia Requiring Protracted Invasive Ventilation. Perinatology, 2019, 30, 20.	0.0	0
1184	Perioperative Risk Factors Related to Systemic Inflammatory Response Syndrome after Percutaneous Nephrolithotomy. Urogenital Tract Infection, 2019, 14, 9.	0.1	1
1185	Immune Mechanisms Underlying Susceptibility to Endotoxin Shock in Aged Hosts: Implication in Age-Augmented Generalized Shwartzman Reaction. International Journal of Molecular Sciences, 2019, 20, 3260.	1.8	7
1186	A current appraisal of evidence for the approach to sepsis and septic shock. Therapeutic Advances in Infectious Disease, 2019, 6, 204993611985651.	1.1	5
1187	Bloodstream infections caused by multidrug-resistant gram-negative bacteria: epidemiological, clinical and microbiological features. BMC Infectious Diseases, 2019, 19, 609.	1.3	45
1188	Associations between mean arterial pressure and 28-day mortality according to the presence of hypertension or previous blood pressure level in critically ill sepsis patients. Journal of Thoracic Disease, 2019, 11, 1980-1988.	0.6	15
1189	Clinical and hematological prognostic factors in dogs with parvoviral enteritis and sepsis. Semina:Ciencias Agrarias, 2019, 40, 1477.	0.1	1
1190	Clinical Trajectories and Causes of Death in Septic Patients with a Low APACHE II Score. Journal of Clinical Medicine, 2019, 8, 1064.	1.0	12

#	ARTICLE	IF	CITATIONS
1191	A pilot study of a novel molecular host response assay to diagnose infection in patients after high-risk gastro-intestinal surgery. <i>Journal of Critical Care</i> , 2019, 54, 83-87.	1.0	3
1192	NEWS2 is Superior to qSOFA in Detecting Sepsis with Organ Dysfunction in the Emergency Department. <i>Journal of Clinical Medicine</i> , 2019, 8, 1128.	1.0	62
1193	Surviving Sepsis: Tolerance Towards Bacteria and Their Cell Wall Components. , 2019, , 159-175.		0
1194	Accuracy of qSOFA for the diagnosis of sepsis-3: a secondary analysis of a population-based cohort study. <i>Journal of Thoracic Disease</i> , 2019, 11, 2034-2042.	0.6	15
1195	<p>The accuracy assessment of presepsin (sCD14-ST) for mortality prediction in adult patients with sepsis and a head-to-head comparison to PCT: a meta-analysis<p>. <i>Therapeutics and Clinical Risk Management</i> , 2019, Volume 15, 741-753.	0.9	20
1196	Predictive value of procalcitonin for infection of patients with type“2 diabetes mellitus. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 722-728.	0.8	11
1197	Performance of plasma measurement of neutrophil gelatinase-associated lipocalin as a biomarker of bacterial infections in the intensive care unit. <i>Journal of Critical Care</i> , 2019, 53, 264-270.	1.0	10
1198	Factors associated with impaired physical functioning and mental health in working-age patients attending a post“intensive care follow-up clinic three months after hospital discharge. <i>Anaesthesia and Intensive Care</i> , 2019, 47, 160-168.	0.2	2
1199	MALDI-TOF Mass Spectrometry Based on Parylene-Matrix Chip for the Analysis of Lysophosphatidylcholine in Sepsis Patient Sera. <i>Analytical Chemistry</i> , 2019, 91, 14719-14727.	3.2	25
1200	A Whole-Body Mathematical Model of Sepsis Progression and Treatment Designed in the BioGears Physiology Engine. <i>Frontiers in Physiology</i> , 2019, 10, 1321.	1.3	18
1201	Emergency Department Crowding Delayed Antibiotics but Did Not Increased Mortality for Sepsis?. <i>Annals of Emergency Medicine</i> , 2019, 74, 606-607.	0.3	1
1202	Long-term Outcomes of Critically Ill Patients With Stroke Requiring Mechanical Ventilation. <i>American Journal of Critical Care</i> , 2019, 28, 477-480.	0.8	6
1203	Natural Language Processing of Clinical Notes for Improved Early Prediction of Septic Shock in the ICU. , 2019, 2019, 6103-6108.		19
1204	Disease Severity and Cost in Adhesive Small Bowel Obstruction. <i>World Journal of Surgery</i> , 2019, 43, 3027-3034.	0.8	7
1205	A novel isoquinoline derivative exhibits anti-inflammatory properties and improves the outcomes of endotoxemia. <i>Pharmacological Reports</i> , 2019, 71, 1281-1288.	1.5	3
1206	The impact of the Sepsis-3 definition on ICU admission of patients with infection. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2019, 27, 98.	1.1	6
1207	Evaluation of the Effect of Intravenous Immunoglobulin Dosing on Mortality in Patients with Sepsis: A Network Meta-analysis. <i>Clinical Therapeutics</i> , 2019, 41, 1823-1838.e4.	1.1	27
1208	Community“onset <i>Pseudomonas aeruginosa</i> urinary sepsis in elderly people: Predictive factors, adequacy of empirical therapy and outcomes. <i>International Journal of Clinical Practice</i> , 2019, 73, e13425.	0.8	3

#	ARTICLE	IF	CITATIONS
1209	Impact and Beneficial Critical Points of Clinical Outcome in Corticosteroid Management of Adult Patients With Sepsis: Meta-Analysis and GRADE Assessment. <i>Frontiers in Pharmacology</i> , 2019, 10, 1101.	1.6	6
1210	qSOFA is a Poor Predictor of Short-Term Mortality in All Patients: A Systematic Review of 410,000 Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 61.	1.0	34
1211	Robustness of sepsis-3 criteria in critically ill patients. <i>Journal of Intensive Care</i> , 2019, 7, 46.	1.3	10
1212	Are nurses updated on the proper management of patients with sepsis?. <i>Escola Anna Nery</i> , 2019, 23, .	0.2	10
1213	Acute fibrinolysis shutdown occurs early in septic shock and is associated with increased morbidity and mortality: results of an observational pilot study. <i>Annals of Intensive Care</i> , 2019, 9, 19.	2.2	145
1214	Simultaneous Depression of Immunological Synapse and Endothelial Injury is Associated with Organ Dysfunction in Community-Acquired Pneumonia. <i>Journal of Clinical Medicine</i> , 2019, 8, 1404.	1.0	16
1215	The predictive performance of SAPS 2 and SAPS 3 in an intermediate care unit for internal medicine at a German university transplant center; A retrospective analysis. <i>PLoS ONE</i> , 2019, 14, e0222164.	1.1	12
1216	Serum plasminogen activator urokinase receptor predicts elevated risk of acute respiratory distress syndrome in patients with sepsis and is positively associated with disease severity, inflammation and mortality. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 2984-2992.	0.8	12
1217	Whole blood RNA sequencing reveals a unique transcriptomic profile in patients with ARDS following hematopoietic stem cell transplantation. <i>Respiratory Research</i> , 2019, 20, 15.	1.4	16
1218	Evaluation of carbapenem use in a tertiary hospital: antimicrobial stewardship urgently needed. <i>Antimicrobial Resistance and Infection Control</i> , 2019, 8, 5.	1.5	22
1219	Intra-abdominal sepsis: new definitions and current clinical standards. <i>Langenbeck's Archives of Surgery</i> , 2019, 404, 257-271.	0.8	74
1220	Outcomes after splenectomy in children: a 48-year population-based study. <i>Pediatric Surgery International</i> , 2019, 35, 575-582.	0.6	8
1221	Early Vitamin C and Thiamine Administration to Patients with Septic Shock in Emergency Departments: Propensity Score-Based Analysis of a Before-and-After Cohort Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 102.	1.0	41
1222	Research Progress of Burn Infection. , 2019, , 207-228.		0
1223	Moderate positive predictive value of a multiplex real-time PCR on whole blood for pathogen detection in critically ill patients with sepsis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 1829-1836.	1.3	6
1224	From septicemia to sepsis 3.0 " from Ignaz Semmelweis to Louis Pasteur. <i>Microbes and Infection</i> , 2019, 21, 213-221.	1.0	8
1225	The novel polyclonal Ab preparation trimodulin attenuates ex vivo endotoxin-induced immune reactions in early hyperinflammation. <i>Innate Immunity</i> , 2019, 25, 374-388.	1.1	8
1226	Cost-effectiveness of molecular diagnostic assays for the therapy of severe sepsis and septic shock in the emergency department. <i>PLoS ONE</i> , 2019, 14, e0217508.	1.1	14

#	ARTICLE	IF	CITATIONS
1227	A systemic treatment confronts a systemic disease. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2019, 317, R147-R148.	0.9	0
1228	Sepsis - What's new in 2019?. Current Opinion in Anaesthesiology, 2019, 32, 163-168.	0.9	22
1229	Mottling score is a strong predictor of 14-day mortality in septic patients whatever vasopressor doses and other tissue perfusion parameters. Critical Care, 2019, 23, 211.	2.5	45
1230	Elevated circulating lncRNAs/miRNAs axis level predicts higher risk, more severe disease condition, and worse prognosis of sepsis. Journal of Clinical Laboratory Analysis, 2019, 33, e22917.	0.9	21
1231	A review of population pharmacokinetic models of gentamicin in paediatric patients. Journal of Clinical Pharmacy and Therapeutics, 2019, 44, 659-674.	0.7	14
1232	Factors associated with prolonged length of stay in patients admitted with severe hypoglycaemia to a tertiary care hospital. Endocrinology, Diabetes and Metabolism, 2019, 2, e00062.	1.0	8
1233	In-hospital postoperative infection after heart transplantation: Risk factors and development of a novel predictive score. Transplant Infectious Disease, 2019, 21, e13104.	0.7	5
1234	Nuclear magnetic resonance-based serum metabolomic analysis reveals different disease evolution profiles between septic shock survivors and non-survivors. Critical Care, 2019, 23, 169.	2.5	31
1235	The prehospital assessment of patients with a final hospital diagnosis of sepsis: Results of an observational study. Australasian Emergency Care, 2019, 22, 187-192.	0.7	8
1236	Sepsis: evolving concepts and challenges. Brazilian Journal of Medical and Biological Research, 2019, 52, e8595.	0.7	175
1238	Generation of platelet-derived microparticles through the activation of the toll-like receptor 4. Heliyon, 2019, 5, e01486.	1.4	1
1239	From septicemia to sepsis 3.0"from Ignaz Semmelweis to Louis Pasteur. Genes and Immunity, 2019, 20, 371-382.	2.2	12
1240	Rapid Detection of Sepsis using CESDA: the Caenorhabditis elegans Sepsis Detection Assay. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20180300.	0.4	3
1241	Advances in Sepsis Management. , 2019, , 675-684.		0
1242	Effect of intensivist involvement on clinical outcomes in patients with advanced lung cancer admitted to the intensive care unit. PLoS ONE, 2019, 14, e0210951.	1.1	6
1243	Is a project needed to prevent urinary tract infection in patients admitted to Spanish ICUs?. Medicina Intensiva (English Edition), 2019, 43, 63-72.	0.1	1
1244	Endotoxemia-induced endothelial fibrosis inhibition improves hypotension, tachycardia, multiple organ dysfunction syndrome, cytokine response, oxidative stress, and survival. Laboratory Investigation, 2019, 99, 1173-1192.	1.7	10
1245	Effect of PA-MSAH preprocessing on the expression of TLR-4-NF- κ B pathway and inflammatory factors in the intestinal tract of rats with septic shock. Experimental and Therapeutic Medicine, 2019, 17, 2567-2574.	0.8	5

#	ARTICLE	IF	CITATIONS
1246	A Prediction Model for Severe AKI in Critically Ill Adults That Incorporates Clinical and Biomarker Data. <i>Clinical Journal of the American Society of Nephrology</i> ; 2019, 14, 506-514.	2.2	25
1247	Metformin Affects Serum Lactate Levels in Predicting Mortality of Patients with Sepsis and Bacteremia. <i>Journal of Clinical Medicine</i> , 2019, 8, 318.	1.0	5
1248	Challenging the One-hour Sepsis Bundle. <i>Western Journal of Emergency Medicine</i> , 2019, 20, 185-190.	0.6	23
1249	Computer-aided National Early Warning Score to predict the risk of sepsis following emergency medical admission to hospital: a model development and external validation study. <i>Cmaj</i> , 2019, 191, E382-E389.	0.9	10
1250	A Comparative Review of Equine SIRS, Sepsis, and Neutrophils. <i>Frontiers in Veterinary Science</i> , 2019, 6, 69.	0.9	39
1251	Optimal cut-off for hourly lactate reduction in ICU-treated patients with septic shock. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 885-894.	0.7	4
1252	Risk Factors for Post-Operative Sepsis and Septic Shock in Patients Undergoing Emergency Surgery. <i>Surgical Infections</i> , 2019, 20, 367-372.	0.7	16
1253	Organ system network analysis and biological stability in critically ill patients. <i>Critical Care</i> , 2019, 23, 83.	2.5	6
1254	Association between circulating mononuclear cell mitochondrial DNA copy number and in-hospital mortality in septic patients: A prospective observational study based on the Sepsis-3 definition. <i>PLoS ONE</i> , 2019, 14, e0212808.	1.1	8
1255	Sepsis Induced by Cecal Ligation and Puncture. <i>Methods in Molecular Biology</i> , 2019, 1960, 249-255.	0.4	16
1256	Quick Sequential Organ Failure Assessment as a prognostic factor for infected patients outside the intensive care unit: a systematic review and meta-analysis. <i>Internal and Emergency Medicine</i> , 2019, 14, 603-615.	1.0	38
1257	Part III: Minimum Quality Threshold in Preclinical Sepsis Studies (MQTiPSS) for Fluid Resuscitation and Antimicrobial Therapy Endpoints. <i>Shock</i> , 2019, 51, 33-43.	1.0	35
1258	Point of care technologies for sepsis diagnosis and treatment. <i>Lab on A Chip</i> , 2019, 19, 728-737.	3.1	47
1259	Current Challenges in the Management of Sepsis in ICUs in Resource-Poor Settings and Suggestions for the Future. , 2019, , 1-24.		4
1260	The association between intravenous fluid resuscitation and mortality in older emergency department patients with suspected infection. <i>International Journal of Emergency Medicine</i> , 2019, 12, 1.	0.6	11
1261	Updates in Non-traumatic Urological Emergencies. , 2019, , 469-481.		0
1262	Clinical profile and determinants of short-term outcome of acute kidney injury: A hospital-based prospective study from Northeastern India. <i>Journal of Laboratory Physicians</i> , 2019, 11, 005-010.	0.4	4
1263	IgM-enriched immunoglobulins (Pentaglobin) may improve the microcirculation in sepsis: a pilot randomized trial. <i>Annals of Intensive Care</i> , 2019, 9, 135.	2.2	20

#	ARTICLE	IF	CITATIONS
1264	Comparison of Automated Sepsis Identification Methods and Electronic Health Record-based Sepsis Phenotyping: Improving Case Identification Accuracy by Accounting for Confounding Comorbid Conditions. , 2019, 1, e0053.		12
1265	Prognostic performance of pancreatic stone protein in critically ill patients with sepsis. Biomarkers in Medicine, 2019, 13, 1469-1480.	0.6	13
1266	Prevalence of organ failure and mortality among patients in the emergency department: a population-based cohort study. BMJ Open, 2019, 9, e032692.	0.8	15
1267	Systemic Inflammatory Response. , 2019, , 14-27.		0
1268	Predictive Validity of the qSOFA Score for Sepsis in Adults with Community-Onset Staphylococcal Infection in Thailand. Journal of Clinical Medicine, 2019, 8, 1908.	1.0	3
1269	Factors Associated With Severe Nonmeningitis Invasive Pneumococcal Disease in Adults in France. Open Forum Infectious Diseases, 2019, 6, ofz510.	0.4	7
1270	Impact of pathologic body composition assessed by CT-based anthropometric measurements in adult patients with multiple trauma: a retrospective analysis. European Journal of Trauma and Emergency Surgery, 2021, 47, 1089-1103.	0.8	8
1271	Factors Affecting Cardiovascular Physiology in Cardiothoracic Surgery: Implications for Lumped-Parameter Modeling. Frontiers in Surgery, 2019, 6, 62.	0.6	8
1272	Re: "Hydroxymethylglutaryl-CoA reductase inhibitors (statins) for the treatment of sepsis in adults" by Pertzov et al.. Clinical Microbiology and Infection, 2019, 25, 1570-1571.	2.8	1
1273	The prognostic value of red blood cell distribution width in patients with suspected infection in the emergency department. BMC Emergency Medicine, 2019, 19, 76.	0.7	27
1274	Intermittent Hemodialysis for Managing Metabolic Acidosis During Resuscitation of Septic Shock: A Descriptive Study. , 2019, 1, e0065.		3
1275	Predictive accuracy of Sepsis-3 definitions for mortality among adult critically ill patients with suspected infection. Chinese Medical Journal, 2019, 132, 1147-1153.	0.9	9
1276	Quick Sepsis-related Organ Failure Assessment predicts 72-h mortality in patients with suspected infection. European Journal of Emergency Medicine, 2019, 26, 323-328.	0.5	16
1277	Experimental Abdominal Sepsis: Sticking to an Awkward but Still Useful Translational Model. Mediators of Inflammation, 2019, 2019, 1-8.	1.4	22
1278	Expression Suppression and Activity Inhibition of TRPM7 Regulate Cytokine Production and Multiple Organ Dysfunction Syndrome During Endotoxemia: a New Target for Sepsis. Current Molecular Medicine, 2019, 19, 547-559.	0.6	14
1279	Sepsis Immunometabolism: From Defining Sepsis to Understanding How Energy Production Affects Immune Response. , 2019, 1, e0061.		25
1280	Predicting the clinical trajectory in critically ill patients with sepsis: a cohort study. Critical Care, 2019, 23, 408.	2.5	13
1281	The diagnostic values of C-reactive protein and procalcitonin in identifying systemic lupus erythematosus infection and disease activity. Medicine (United States), 2019, 98, e16798.	0.4	30

#	ARTICLE	IF	CITATIONS
1282	Efficacy and safety of acupuncture as a complementary therapy for sepsis. <i>Medicine (United States)</i> , 2019, 98, e18025.	0.4	2
1283	Current Epidemiology of Surgical Sepsis. <i>Annals of Surgery</i> , 2019, 270, 502-510.	2.1	60
1284	Incidence of maternal peripartum infection: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002984.	3.9	74
1285	Variation in Identifying Sepsis and Organ Dysfunction Using Administrative Versus Electronic Clinical Data and Impact on Hospital Outcome Comparisons*. <i>Critical Care Medicine</i> , 2019, 47, 493-500.	0.4	42
1286	Comparison of International Pediatric Sepsis Consensus Conference Versus Sepsis-3 Definitions for Children Presenting With Septic Shock to a Tertiary Care Center in India: A Retrospective Study*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e122-e129.	0.2	22
1287	Derivation of a screen to identify severe sepsis and septic shock in the ED-BOMBARD vs. SIRS and qSOFA. <i>American Journal of Emergency Medicine</i> , 2019, 37, 1260-1267.	0.7	2
1288	Non-utility of sepsis scores for identifying infection in surgical intensive care unit patients. <i>American Journal of Surgery</i> , 2019, 218, 243-247.	0.9	12
1289	Prediction of sepsis patients using machine learning approach: A meta-analysis. <i>Computer Methods and Programs in Biomedicine</i> , 2019, 170, 1-9.	2.6	147
1290	Association of Corticosteroid Treatment With Outcomes in Adult Patients With Sepsis. <i>JAMA Internal Medicine</i> , 2019, 179, 213.	2.6	117
1291	Comparison of SIRS, qSOFA, and NEWS for the early identification of sepsis in the Emergency Department. <i>American Journal of Emergency Medicine</i> , 2019, 37, 1490-1497.	0.7	167
1292	Accurate prediction of blood culture outcome in the intensive care unit using long short-term memory neural networks. <i>Artificial Intelligence in Medicine</i> , 2019, 97, 38-43.	3.8	38
1293	Nonhuman primate species as models of human bacterial sepsis. <i>Lab Animal</i> , 2019, 48, 57-65.	0.2	22
1294	NON-INVASIVE PREDICTION MODEL FOR DEVELOPING COUNTRIES TO PREDICT SEPSIS IN NEONATES. <i>Biomedical Engineering - Applications, Basis and Communications</i> , 2019, 31, 1950001.	0.3	4
1297	Profile of the SeptiCyteâ„¢ LAB gene expression assay to diagnose infection in critically ill patients. <i>Expert Review of Molecular Diagnostics</i> , 2019, 19, 95-108.	1.5	14
1298	SIRS or qSOFA? Is that the question? Clinical and methodological observations from a meta-analysis and critical review on the prognostication of patients with suspected sepsis outside the ICU. <i>Internal and Emergency Medicine</i> , 2019, 14, 593-602.	1.0	22
1299	Blood Purification for Sepsis. , 2019, , 548-552.e1.		0
1300	Comparison of glutathione peroxidase-3 protein expression and enzyme bioactivity in normal subjects and patients with sepsis. <i>Clinica Chimica Acta</i> , 2019, 489, 177-182.	0.5	12
1301	A systematic review on risk factors associated with sepsis in patients admitted to intensive care units. <i>Australian Critical Care</i> , 2019, 32, 155-164.	0.6	24

#	ARTICLE	IF	CITATIONS
1302	¿Es necesario un proyecto para prevenir las infecciones del tracto urinario en los pacientes ingresados en unidades de cuidados intensivos españolas?. <i>Medicina Intensiva</i> , 2019, 43, 63-72.	0.4	8
1303	A Novel Implementation of Magnetic Levitation to Quantify Leukocyte Size, Morphology, and Magnetic Properties to Identify Patients With Sepsis. <i>Shock</i> , 2019, 51, 147-152.	1.0	5
1304	Near-infrared spectroscopy to predict organ failure and outcome in sepsis: the Assessing Risk in Sepsis using a Tissue Oxygen Saturation (ARISTOS) study. <i>European Journal of Emergency Medicine</i> , 2019, 26, 174-179.	0.5	13
1305	Mortality in Patients With Septic Shock by Multidrug Resistant Bacteria. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 48-54.	1.3	34
1306	Utilidad de las determinaciones analíticas en sangre y líquido cefalorraquídeo para predecir meningitis bacterianas en el servicio de urgencias. <i>Neurología</i> , 2019, 34, 105-113.	0.3	15
1307	Invasive Candidiasis in Critically Ill Patients: A Prospective Cohort Study in Two Tertiary Care Centers. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 542-553.	1.3	36
1308	qSOFA is a useful prognostic factor for 30-day mortality in infected patients fulfilling the SIRS criteria for sepsis. <i>American Journal of Emergency Medicine</i> , 2020, 38, 512-516.	0.7	11
1309	Clinical- and surgery-specific risk factors for post-operative sepsis: a systematic review and meta-analysis of over 30 million patients. <i>Surgery Today</i> , 2020, 50, 427-439.	0.7	15
1310	Risk factors for sepsis in patients with struvite stones following percutaneous nephrolithotomy. <i>World Journal of Urology</i> , 2020, 38, 219-229.	1.2	27
1311	Usefulness of therapeutic drug monitoring of piperacillin and meropenem in routine clinical practice: a prospective cohort study in critically ill patients. <i>European Journal of Hospital Pharmacy</i> , 2020, 27, e30-e35.	0.5	26
1312	The Association Between Sequential Organ Failure Assessment Scores and Mortality in Patients With Sepsis During the First Week: The JSEPTIC DIC Study. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 656-662.	1.3	5
1313	Obesity and 1-Year Mortality in Adults After Sepsis: A Systematic Review. <i>Biological Research for Nursing</i> , 2020, 22, 103-113.	1.0	6
1314	Acute Presentation of Previously Unrecognized Congenital Ureteropelvic Junction Obstruction 5 Weeks After Radical Retropubic Prostatectomy. <i>Urology</i> , 2020, 135, 20-23.	0.5	1
1315	Evolution of diagnostic criteria for acute kidney injury in patients with decompensated cirrhosis: A prospective study in a tertiary university hospital. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020, 44, 551-563.	0.7	8
1316	TRPM7 mediates kidney injury, endothelial hyperpermeability and mortality during endotoxemia. <i>Laboratory Investigation</i> , 2020, 100, 234-249.	1.7	15
1317	In-Hospital Post-Operative Infection after Heart Transplantation: Epidemiology, Clinical Management, and Outcome. <i>Surgical Infections</i> , 2020, 21, 179-191.	0.7	6
1318	MiR-125b but not miR-125a is upregulated and exhibits a trend to correlate with enhanced disease severity, inflammation, and increased mortality in sepsis patients. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23094.	0.9	17
1319	Investigation of the Ledge Structure in Aluminum Smelting Cells. <i>Jom</i> , 2020, 72, 253-262.	0.9	3

#	ARTICLE	IF	CITATIONS
1320	FEBRILE NEUTROPENIA IN ACUTE LEUKEMIA. EPIDEMIOLOGY, ETIOLOGY, PATHOPHYSIOLOGY AND TREATMENT. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2020, 12, e2020009.	0.5	41
1321	Predictors of mortality in solid organ transplant recipients with bloodstream infections due to carbapenemase-producing Enterobacterales: The impact of cytomegalovirus disease and lymphopenia. <i>American Journal of Transplantation</i> , 2020, 20, 1629-1641.	2.6	17
1322	Kernel density estimates for sepsis classification. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 188, 105295.	2.6	5
1323	Maternal Collapse in Pregnancy and the Puerperium. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, e14-e52.	1.1	34
1324	Improving sepsis care for hospital inpatients using existing medical emergency response systems. <i>Infection, Disease and Health</i> , 2020, 25, 63-70.	0.5	10
1325	Agmatine Protects Against the Progression of Sepsis Through the Imidazoline I2 Receptor-Ribosomal S6 Kinase 2-Nuclear Factor- κ B Signaling Pathway. <i>Critical Care Medicine</i> , 2020, 48, e40-e47.	0.4	11
1326	Elevated serum procalcitonin predicts Gram-negative bloodstream infections in patients with burns. <i>Burns</i> , 2020, 46, 182-189.	1.1	11
1327	Right Ventricular Function and Long-Term Outcome in Sepsis: A Retrospective Cohort Study. <i>Shock</i> , 2020, 53, 537-543.	1.0	17
1328	Organ Damage and Failure. , 2020, , 289-307.		0
1329	Coupled-plasma filtration and adsorption for severe burn patients with septic shock and acute kidney injury treated with renal replacement therapy. <i>Burns</i> , 2020, 46, 190-198.	1.1	20
1330	Use of pressure-regulated volume control in the first 48 hours of hospitalization of mechanically ventilated patients with sepsis or septic shock, with or without ARDS. <i>Journal of the Intensive Care Society</i> , 2020, 21, 305-311.	1.1	2
1331	Using machine learning methods to predict in-hospital mortality of sepsis patients in the ICU. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 251.	1.5	80
1332	Postimplementation Evaluation of a Machine Learning-Based Deterioration Risk Alert to Enhance Sepsis Outcome Improvements. <i>Nursing Administration Quarterly</i> , 2020, 44, 336-346.	0.9	2
1333	Individualized fluid administration for critically ill patients with sepsis with an interpretable dynamic treatment regimen model. <i>Scientific Reports</i> , 2020, 10, 17874.	1.6	10
1334	Candida Administration Worsens Cecal Ligation and Puncture-Induced Sepsis in Obese Mice Through Gut Dysbiosis Enhanced Systemic Inflammation, Impact of Pathogen-Associated Molecules From Gut Translocation and Saturated Fatty Acid. <i>Frontiers in Immunology</i> , 2020, 11, 561652.	2.2	28
1335	Preoperative Cognitive Impairment and Postoperative Delirium Predict Decline in Activities of Daily Living after Cardiac Surgery—A Prospective, Observational Cohort Study. <i>Geriatrics (Switzerland)</i> , 2020, 5, 69.	0.6	9
1336	Multi-biomarker strategy for prediction of myocardial dysfunction and mortality in sepsis. <i>Journal of Zhejiang University: Science B</i> , 2020, 21, 537-548.	1.3	14
1337	Determination of the Optimal Procalcitonin Threshold for Infection in Patients With Impaired Renal Function at a Community Hospital. <i>Journal of Pharmacy Technology</i> , 2020, 36, 157-163.	0.5	2

#	ARTICLE	IF	CITATIONS
1338	Validation of PELOD-2 score as a predictor of life-threatening organ dysfunction in pediatric sepsis. <i>Paediatrica Indonesiana</i> , 2020, 60, 227-32.	0.0	0
1339	The burden of bacteremic and non-bacteremic Gram-negative infections: A prospective multicenter cohort study in a low-resistance country. <i>Journal of Infection</i> , 2020, 81, 895-901.	1.7	2
1340	Comparison of an ED triage sepsis screening tool and qSOFA in identifying CMS SEP-1 patients. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1995-1999.	0.7	0
1341	COVID-19 and Sepsis Are Associated With Different Abnormalities in Plasma Procoagulant and Fibrinolytic Activity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 401-414.	1.1	82
1342	The sensitivity of qSOFA calculated at triage and during emergency department treatment to rapidly identify sepsis patients. <i>Scientific Reports</i> , 2020, 10, 20395.	1.6	18
1344	Molecular mechanisms of organ damage in sepsis: an overview. <i>Brazilian Journal of Infectious Diseases</i> , 2020, 24, 552-560.	0.3	38
1345	Evaluation for the etiology of neonatal encephalopathy and the diagnosis of FIRS. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020, 25, 101140.	1.1	3
1346	Variation in the Outcome of Norepinephrine-Dependent Septic Patients After the Institution of a Patient-Tailored Therapy Protocol in an Italian Intensive Care Unit: Retrospective Observational Study. <i>Frontiers in Medicine</i> , 2020, 7, 592282.	1.2	0
1347	Early and late cardiovascular events in patients hospitalized for community-acquired pneumonia. <i>Archivos De Bronconeumologia</i> , 2020, 56, 551-558.	0.4	8
1348	Association of <i>TNF-α-308 (G>A) (rs1800629)</i> Gene Polymorphism with Adverse Outcomes of Sepsis in Critically Ill Patients. <i>DNA and Cell Biology</i> , 2020, 39, 1723-1729.	0.9	4
1349	Effect of IV Push Antibiotic Administration on Antibiotic Therapy Delays in Sepsis. <i>Critical Care Medicine</i> , 2020, 48, 1175-1179.	0.4	13
1350	Effect of Dexamethasone on Mortality in Adult and Elderly Patients with Sepsis: a Systematic Review. <i>SN Comprehensive Clinical Medicine</i> , 2020, 2, 886-892.	0.3	2
1351	Different Biomarker Kinetics in Critically Ill Patients with High Lactate Levels. <i>Diagnostics</i> , 2020, 10, 454.	1.3	3
1352	Risk of bacteremia in patients presenting with shaking chills and vomiting - a prospective cohort study. <i>Epidemiology and Infection</i> , 2020, 148, e86.	1.0	2
1353	Rates, predictors, and mortality of sepsis-associated acute kidney injury: a systematic review and meta-analysis. <i>BMC Nephrology</i> , 2020, 21, 318.	0.8	43
1354	Feasibility and relevance of urine culture during stone fragmentation in patients undergoing percutaneous nephrolithotomy and retrograde intrarenal surgery: a prospective study. <i>World Journal of Urology</i> , 2021, 39, 1725-1732.	1.2	15
1355	Machine learning for early detection of sepsis: an internal and temporal validation study. <i>JAMIA Open</i> , 2020, 3, 252-260.	1.0	56
1356	Lung injury prediction scores: Clinical validation and C-reactive protein involvement in high risk patients. <i>Medicina Intensiva (English Edition)</i> , 2020, 44, 267-274.	0.1	0

#	ARTICLE	IF	CITATIONS
1357	Hemodynamic Impact of Cardiovascular Antihypertensive Medications in Patients With Sepsis-Related Acute Circulatory Failure. <i>Shock</i> , 2020, 54, 315-320.	1.0	11
1358	Platelet-Derived Microparticles Bearing PF4 and Anti-GAGS Immunoglobulins in Patients with Sepsis. <i>Diagnostics</i> , 2020, 10, 627.	1.3	12
1359	Score performance of SAPS 2 and SAPS 3 in combination with biomarkers IL-6, PCT or CRP. <i>PLoS ONE</i> , 2020, 15, e0238587.	1.1	2
1360	Predicting outcome of patients with severe urinary tract infections admitted via the emergency department. <i>Journal of the American College of Emergency Physicians Open</i> , 2020, 1, 502-511.	0.4	2
1361	A nationwide study of the long-term prevalence of dementia and its risk factors in the Swedish intensive care cohort. <i>Critical Care</i> , 2020, 24, 548.	2.5	6
1362	Impact of different consensus definition criteria on sepsis diagnosis in a cohort of critically ill patients—Insights from a new mathematical probabilistic approach to mortality-based validation of sepsis criteria. <i>PLoS ONE</i> , 2020, 15, e0238548.	1.1	10
1363	Does Antimicrobial Therapy Affect Mortality of Patients with Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Bacteriuria? A Nationwide Multicenter Study in Taiwan. <i>Microorganisms</i> , 2020, 8, 2035.	1.6	4
1364	Clinical characteristics and prediction of the asymptomatic phenotype of pneumatosis intestinalis in critically ill patients: a retrospective observational study. <i>Acute Medicine & Surgery</i> , 2020, 7, e556.	0.5	3
1365	Trial of remote continuous versus intermittent NEWS monitoring after major surgery (TRaCINg): a feasibility randomised controlled trial. <i>Pilot and Feasibility Studies</i> , 2020, 6, 183.	0.5	11
1366	Phenotypic heterogeneity by site of infection in surgical sepsis: a prospective longitudinal study. <i>Critical Care</i> , 2020, 24, 203.	2.5	29
1367	Management of Patients With Sepsis in Canadian Community Emergency Departments: A Retrospective Multicenter Observational Study. <i>Health Services Research and Managerial Epidemiology</i> , 2020, 7, 233339282092008.	0.5	0
1368	Assessing completeness of patient medical records of surgical and obstetric patients in Northern Tanzania. <i>Global Health Action</i> , 2020, 13, 1765526.	0.7	9
1369	Albumin-to-Fibrinogen Ratio Independently Predicts 28-Day Mortality in Patients with Peritonitis-Induced Sepsis. <i>Mediators of Inflammation</i> , 2020, 2020, 1-7.	1.4	18
1370	NEWS and qSIRS superior to qSOFA in the prediction of 30-day mortality in emergency department patients in Hong Kong. <i>Annals of Medicine</i> , 2020, 52, 403-412.	1.5	12
1371	Monocenter study on epidemiology, outcomes, and risk factors of infections in recipients of 166 allogeneic stem cell transplantations during 1 Å year. <i>European Journal of Haematology</i> , 2020, 105, 126-137.	1.1	7
1372	Pediatric Sepsis Definition—A Systematic Review Protocol by the Pediatric Sepsis Definition Taskforce. <i>Critical Care Medicine</i> , 2020, 2, e0123.		46
1373	Canine parvovirus: a predicting canine model for sepsis. <i>BMC Veterinary Research</i> , 2020, 16, 199.	0.7	24
1374	From œbad infectionœ to organ failure. <i>Medizinische Klinik - Intensivmedizin Und Notfallmedizin</i> , 2020, 115, 1-3.	0.4	2

#	ARTICLE	IF	CITATIONS
1375	Morbidity and mortality in critically ill patients with invasive group A streptococcus infection: an observational study. <i>Critical Care</i> , 2020, 24, 302.	2.5	10
1376	IFNL3 rs12980275 Polymorphism Predicts Septic Shock-Related Death in Patients Undergoing Major Surgery: A Retrospective Study. <i>Frontiers in Medicine</i> , 2020, 7, 186.	1.2	1
1377	Non-bacteremic pneumococcal pneumonia: general characteristics and early predictive factors for poor outcome. <i>Infectious Diseases</i> , 2020, 52, 603-611.	1.4	2
1378	Sepsis therapies: learning from 30 years of failure of translational research to propose new leads. <i>EMBO Molecular Medicine</i> , 2020, 12, e10128.	3.3	166
1379	Presepsin and procalcitonin as predictors of sepsis based on the new Sepsis-3 definitions in obstructive acute pyelonephritis. <i>BMC Urology</i> , 2020, 20, 23.	0.6	9
1380	Natural Language Processing for Mimicking Clinical Trial Recruitment in Critical Care: AASemi-Automated Simulation Based on the LeoPARDS Trial. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020, 24, 2950-2959.	3.9	28
1381	Design for cognitive support. , 2020, , 227-250.		0
1382	A Single-Center Prospective Cohort Study on Postsplenectomy Sepsis and its Prevention. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa050.	0.4	8
1383	Biomarkers for Point-of-Care Diagnosis of Sepsis. <i>Micromachines</i> , 2020, 11, 286.	1.4	52
1384	Current Status of Stem Cell Therapy for Sepsis and Acute Respiratory Distress Syndrome. , 2020, , .		2
1385	Relationship between norepinephrine dose, tachycardia and outcome in septic shock: A multicentre evaluation. <i>Journal of Critical Care</i> , 2020, 57, 185-190.	1.0	30
1386	Acute systematic inflammatory response syndrome and serum biomarkers predict outcomes after subarachnoid hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2020, 78, 108-113.	0.8	13
1387	Significance of body temperature in elderly patients with sepsis. <i>Critical Care</i> , 2020, 24, 387.	2.5	37
1388	Predicting and comparing postoperative infections in different stratification following PCNL based on nomograms. <i>Scientific Reports</i> , 2020, 10, 11337.	1.6	7
1389	Polymicrobial Sepsis Impairs Antigen-Specific Memory CD4 T Cell-Mediated Immunity. <i>Frontiers in Immunology</i> , 2020, 11, 1786.	2.2	18
1390	The Obesity Paradox in Sepsis: A Theoretical Framework. <i>Biological Research for Nursing</i> , 2020, 22, 287-294.	1.0	20
1391	An immune-cell signature of bacterial sepsis. <i>Nature Medicine</i> , 2020, 26, 333-340.	15.2	261
1392	Defining microbial invasion of the bloodstream: a structured review. <i>Infectious Diseases</i> , 2020, 52, 391-395.	1.4	5

#	ARTICLE	IF	CITATIONS
1393	Early detection of sepsis utilizing deep learning on electronic health record event sequences. <i>Artificial Intelligence in Medicine</i> , 2020, 104, 101820.	3.8	92
1394	Characteristics and outcomes of bacteremia among ICU-admitted patients with severe sepsis. <i>Scientific Reports</i> , 2020, 10, 2983.	1.6	21
1395	Defining persistent critical illness based on growth trajectories in patients with sepsis. <i>Critical Care</i> , 2020, 24, 57.	2.5	23
1396	Scores for sepsis detection and risk stratification – construction of a novel score – using a statistical approach and validation of RETTS. <i>PLoS ONE</i> , 2020, 15, e0229210.	1.1	12
1397	Timing of antibiotics in septic patients: a prospective cohort study. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1495-1500.	2.8	20
1398	Depressed sympathovagal modulation indicates sepsis in patients with suspected infection. <i>Medicine (United States)</i> , 2020, 99, e18961.	0.4	4
1399	Immunotherapy in sepsis - brake or accelerate?. , 2020, 208, 107476.		77
1400	Too Many Definitions of Sepsis: Can Machine Learning Leverage the Electronic Health Record to Increase Accuracy and Bring Consensus?. <i>Critical Care Medicine</i> , 2020, 48, 137-141.	0.4	23
1401	Are we getting any better at diagnosing sepsis?. , 2020, , 262-269.e1.		0
1402	The role of neutrophil chemotaxis activity as an immunologic biomarker to predict mortality in critically-ill patients with severe sepsis. <i>Journal of Critical Care</i> , 2020, 56, 215-221.	1.0	10
1403	Prognostic Performance of SOFA, qSOFA, and SIRS in Kidney Transplant Recipients Suffering from Infection: A Retrospective Observational Study. <i>Advances in Therapy</i> , 2020, 37, 1100-1113.	1.3	1
1404	A Multicenter Evaluation of Vancomycin-Associated Acute Kidney Injury in Hospitalized Patients with Acute Bacterial Skin and Skin Structure Infections. <i>Infectious Diseases and Therapy</i> , 2020, 9, 89-106.	1.8	24
1405	Lower vs. Higher Fluid Volumes During Initial Management of Sepsis. <i>Chest</i> , 2020, 157, 1478-1496.	0.4	73
1406	Absolute eosinophil count as a diagnostic and prognostic marker compared to C-reactive protein and Procalcitonin in patients with sepsis. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 632-636.	0.9	1
1407	Efficacy of a Checklist Intervention Bundle on the Clinical Outcome of Patients with Candida Bloodstream Infections: A Quasi-Experimental Pre-Post Study. <i>Infectious Diseases and Therapy</i> , 2020, 9, 119-135.	1.8	22
1408	Hepatic PPAR α function and lipid metabolic pathways are dysregulated in polymicrobial sepsis. <i>EMBO Molecular Medicine</i> , 2020, 12, e11319.	3.3	34
1409	Moderate to severe hyperphosphataemia as an independent prognostic factor for 28-day mortality in adult patients with sepsis. <i>Emergency Medicine Journal</i> , 2020, 37, 355-361.	0.4	14
1410	Blood Pressure Screening by Outpatient Physical Therapists: A Call to Action and Clinical Recommendations. <i>Physical Therapy</i> , 2020, 100, 1008-1019.	1.1	21

#	ARTICLE	IF	CITATIONS
1411	Risk Factors for Systemic Inflammatory Response Syndrome Induced by Flexible Ureteroscope Combined with Holmium Laser Lithotripsy. <i>BioMed Research International</i> , 2020, 2020, 1-5.	0.9	10
1412	Temporal trends in in-hospital complications of acute coronary syndromes: Insights from the nationwide AMIS Plus registry. <i>International Journal of Cardiology</i> , 2020, 313, 16-24.	0.8	5
1413	S100A12 promotes inflammation and cell apoptosis in sepsis-induced ARDS via activation of NLRP3 inflammasome signaling. <i>Molecular Immunology</i> , 2020, 122, 38-48.	1.0	48
1414	Causes of late mortality among ICU-treated patients with sepsis. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 961-966.	0.7	5
1415	Plasma iron concentrations and systemic inflammatory response syndrome in neonatal foals. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 1325-1331.	0.6	3
1416	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
1417	A boosting inspired personalized threshold method for sepsis screening. <i>Journal of Applied Statistics</i> , 2021, 48, 154-175.	0.6	0
1418	Detailed Analysis of Urinary Tract Infections After Robot-Assisted Radical Cystectomy. <i>Journal of Endourology</i> , 2021, 35, 62-70.	1.1	5
1419	Coronavirus disease 2019 in patients with inborn errors of immunity: An international study. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 520-531.	1.5	278
1420	OLFM4 polymorphisms predict septic shock survival after major surgery. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13416.	1.7	3
1421	An oral and maxillofacial surgery pro forma for improving compliance with sepsis six. <i>Oral Surgery</i> , 2021, 14, 127-134.	0.1	0
1422	Vasopressin and copeptin release during sepsis and septic shock. <i>Peptides</i> , 2021, 136, 170437.	1.2	20
1423	Improvement in Activities of Daily Living during a Nursing Home Stay and One-Year Mortality among Older Adults with Sepsis. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 938-945.	1.3	5
1424	Characteristics and predictors of treatment failure with intravenous tigecycline monotherapy among adult patients with severe <i>Clostridioides (Clostridium) difficile</i> infection: a single-centre observational cohort study. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 99, 115231.	0.8	2
1425	Sepsis and Autoimmune Disease: Pathology, Systems Medicine, and Artificial Intelligence. , 2021, , 581-592.		0
1426	Vibrational spectroscopic analysis of blood for diagnosis of infections and sepsis: a review of requirements for a rapid diagnostic test. <i>Analytical Methods</i> , 2021, 13, 157-168.	1.3	7
1427	Mortality and major complications after emergency laparotomy: A pilot study of risk prediction model development by preoperative blood-based immune parameters. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 151-161.	0.7	3
1428	An enlightening role for cytokine storm in coronavirus infection. <i>Clinical Immunology</i> , 2021, 222, 108615.	1.4	27

#	ARTICLE	IF	CITATIONS
1429	Clinical importance of occult-bacterial translocation in patients undergoing highly invasive gastrointestinal surgery: A review. <i>Surgery Today</i> , 2021, 51, 485-492.	0.7	16
1430	Prevalence of acute liver dysfunction and impact on outcome in critically ill patients with hematological malignancies: a single-center retrospective cohort study. <i>Annals of Hematology</i> , 2021, 100, 229-237.	0.8	1
1431	Mortality after abdominal emergency surgery in nonagenarians. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 485-492.	0.8	3
1432	Comparison of the quick Sepsis-related Organ Failure Assessment and adult sepsis pathway in predicting adverse outcomes among adult patients in general wards: a retrospective observational cohort study. <i>Internal Medicine Journal</i> , 2021, 51, 254-263.	0.5	4
1433	How to Use Antibiotics in Critically Ill Patients with Sepsis and Septic Shock. <i>Hot Topics in Acute Care Surgery and Trauma</i> , 2021, , 171-178.	0.1	0
1434	Early laparoscopic cholecystectomy in acute gallbladder perforation: Single-centre experience. <i>Journal of Minimal Access Surgery</i> , 2021, 17, 153.	0.4	9
1435	One-step-immunoassay of procalcitonin enables rapid and accurate diagnosis of bacterial infection. <i>RSC Advances</i> , 2021, 11, 21375-21383.	1.7	3
1436	The relationship between obesity, hemoglobin A1c and the severity of COVID-19 at an urban tertiary care center in New York City: a retrospective cohort study. <i>BMJ Open</i> , 2021, 11, e044526.	0.8	9
1437	Predictors of serious bacterial infections using serum biomarkers in an infant population aged 0 to 90 days: a prospective cohort study. <i>BMJ Paediatrics Open</i> , 2021, 5, e000861.	0.6	7
1438	Agentes inibidores da fosfodiesterase no tratamento da sepse e choque s�ptico. <i>Research, Society and Development</i> , 2021, 10, e56310112269.	0.0	0
1440	Systemic inflammation and protease profile of Afro-Caribbean patients with sepsis. <i>SAGE Open Medicine</i> , 2021, 9, 205031212110125.	0.7	1
1441	The effect of vitamin K on prothrombin time in critically ill patients: an observational registry study. <i>Journal of Intensive Care</i> , 2021, 9, 11.	1.3	6
1442	Monitoring circulating dipeptidyl peptidase 3 (DPP3) predicts improvement of organ failure and survival in sepsis: a prospective observational multinational study. <i>Critical Care</i> , 2021, 25, 61.	2.5	25
1443	Poor outcome associated with mucormycosis in critically ill hematological patients: results of a multicenter study. <i>Annals of Intensive Care</i> , 2021, 11, 31.	2.2	10
1444	An interpretable deep-learning model for early prediction of sepsis in the emergency department. <i>Patterns</i> , 2021, 2, 100196.	3.1	28
1445	Validation of VIRSTA and Predicting Risk of Endocarditis Using a Clinical Tool (PREDICT) Scores to Determine the Priority of Echocardiography in Patients With <i>Staphylococcus aureus</i> Bacteremia. <i>Clinical Infectious Diseases</i> , 2021, 73, e1151-e1157.	2.9	18
1446	Epidemiological features and outcomes of patients with psoas abscess: A retrospective cohort study. <i>Annals of Medicine and Surgery</i> , 2021, 62, 114-118.	0.5	6
1447	Nonautomated Blood Cultures in a Low-Resource Setting: Optimizing the Timing of Blind Subculture. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 612-621.	0.6	2

#	ARTICLE	IF	CITATIONS
1448	Predictors of severe sepsis-related in-hospital mortality based on a multicenter cohort study. <i>Medicine (United States)</i> , 2021, 100, e24844.	0.4	1
1449	Application of Critical Care Scores in Severely Burned Patients. <i>Journal of Burn Care and Research</i> , 2021, 42, 1176-1180.	0.2	2
1450	Retrospective evaluation of the use of hydrocortisone for treatment of suspected critical illness-related corticosteroid insufficiency (CIRCI) in dogs with septic shock (2010-2017): 47 cases. <i>Journal of Veterinary Emergency and Critical Care</i> , 2021, 31, 371-379.	0.4	3
1451	Early Detection of Sepsis With Machine Learning Techniques: A Brief Clinical Perspective. <i>Frontiers in Medicine</i> , 2021, 8, 617486.	1.2	32
1452	Comparison of Sepsis Definitions as Automated Criteria. <i>Critical Care Medicine</i> , 2021, 49, e433-e443.	0.4	15
1453	Impact of bedrest on cardiovascular events and complications associated with temporary pacemakers in patients waiting for permanent pacemaker implantation. <i>Journal of Arrhythmia</i> , 2021, 37, 669-675.	0.5	2
1455	Bacteremic sepsis leads to higher mortality when adjusting for confounders with propensity score matching. <i>Scientific Reports</i> , 2021, 11, 6972.	1.6	16
1456	Outcomes and Risk Factors of Septic Shock in Patients With Infective Endocarditis: A Prospective Cohort Study. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab119.	0.4	9
1457	Coagulation phenotypes in sepsis and effects of recombinant human thrombomodulin: an analysis of three multicentre observational studies. <i>Critical Care</i> , 2021, 25, 114.	2.5	40
1458	Risk factors and frequency of COVID-19 among healthcare workers at a tertiary care centre in India: a case-control study. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 551-556.	0.7	20
1459	A Case of Successful Treatment of Gram-Negative Sepsis Associated with Toxic Myelosuppression in a Patient with HIV-Associated Non-Hodgkin's Lymphoma. <i>Acta Biomedica Scientifica</i> , 2021, 6, 26-32.	0.1	0
1460	Identifying High-Risk Subphenotypes and Associated Harms From Delayed Antibiotic Orders and Delivery*. <i>Critical Care Medicine</i> , 2021, 49, 1694-1705.	0.4	18
1461	Outcomes of Sepsis and Septic Shock in Cancer Patients: Focus on Lactate. <i>Frontiers in Medicine</i> , 2021, 8, 603275.	1.2	9
1463	ABO blood types and sepsis mortality. <i>Annals of Intensive Care</i> , 2021, 11, 61.	2.2	5
1464	Optimal combination of early biomarkers for infection and sepsis diagnosis in the emergency department: The BIPS study. <i>Journal of Infection</i> , 2021, 82, 11-21.	1.7	20
1465	Early Roux-en-Y Gastrojejunostomy as a Safe and Feasible Treatment of Post Sleeve Gastrectomy Leak. <i>Obesity Surgery</i> , 2021, 31, 4203-4205.	1.1	1
1466	HeMA: A hierarchically enriched machine learning approach for managing false alarms in real time: A sepsis prediction case study. <i>Computers in Biology and Medicine</i> , 2021, 131, 104255.	3.9	8
1467	Challenges in Surveillance for Streptococcal Toxic Shock Syndrome: Active Bacterial Core Surveillance, United States, 2014-2017. <i>Public Health Reports</i> , 2022, 137, 687-694.	1.3	2

#	ARTICLE	IF	CITATIONS
1468	Early Stepdown From Echinocandin to Fluconazole Treatment in Candidemia: A Post Hoc Analysis of Three Cohort Studies. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab250.	0.4	11
1469	Early Prediction of Sepsis in the ICU Using Machine Learning: A Systematic Review. <i>Frontiers in Medicine</i> , 2021, 8, 607952.	1.2	62
1470	International Normalized Ratio to Albumin Ratio (PTAR): An Objective Risk Stratification Tool in Patients with Sepsis. <i>International Journal of General Medicine</i> , 2021, Volume 14, 1829-1841.	0.8	4
1471	Comparison of Circulating Immune Cells Profiles and Kinetics Between Coronavirus Disease 2019 and Bacterial Sepsis*. <i>Critical Care Medicine</i> , 2021, 49, 1717-1725.	0.4	11
1472	Presepsin values and prognostic nutritional index predict mortality in intensive care unit patients with sepsis: a pilot study. <i>BMC Research Notes</i> , 2021, 14, 245.	0.6	7
1473	Presepsin and prognostic nutritional index are predictors of septic acute kidney injury, renal replacement therapy initiation in sepsis patients, and prognosis in septic acute kidney injury patients: a pilot study. <i>BMC Nephrology</i> , 2021, 22, 219.	0.8	11
1474	Epidemiology and Mortality of Sepsis in Intensive Care Units in Prefecture-Level Cities in Sichuan, China: A Prospective Multicenter Study. <i>Medical Science Monitor</i> , 2021, 27, e932227.	0.5	5
1475	Recognition in Emergency Department of Septic Patients at Higher Risk of Death: Beware of Patients without Fever. <i>Medicina (Lithuania)</i> , 2021, 57, 612.	0.8	3
1476	The features of immunopathogenesis of sepsis and immunodiagnostics in severely burned patients. <i>Medico-Biological and Socio-Psychological Issues of Safety in Emergency Situations</i> , 2021, , 95-103.	0.2	0
1477	Clinician preferences for prescription of corticosteroids in patients with septic shock: an international survey. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2021, 23, 234-238.	0.0	0
1478	Computed tomography imaging of septic shock. Beyond the cause: the CT hypoperfusion complex. A pictorial essay. <i>Insights Into Imaging</i> , 2021, 12, 70.	1.6	14
1479	Monocyte distribution width (MDW) performance as an early sepsis indicator in the emergency department: comparison with CRP and procalcitonin in a multicenter international European prospective study. <i>Critical Care</i> , 2021, 25, 227.	2.5	50
1480	Comparative evaluation of clinical findings and prognostic outcome parameters in hospitalized, critically ill neonatal foals and crias. <i>Journal of Veterinary Emergency and Critical Care</i> , 2021, 31, 619-628.	0.4	6
1481	Incidence, Clinical Characteristics and Outcomes of Early Hyperbilirubinemia in Critically Ill Patients: Insights From the MARS Study. <i>Shock</i> , 2022, 57, 161-167.	1.0	7
1482	Predicting mortality among septic patients presenting to the emergency department—a cross sectional analysis using machine learning. <i>BMC Emergency Medicine</i> , 2021, 21, 84.	0.7	5
1483	Coronavirus Disease 2019 as Cause of Viral Sepsis: A Systematic Review and Meta-Analysis*. <i>Critical Care Medicine</i> , 2021, 49, 2042-2057.	0.4	88
1484	Immune Intervention in Sepsis. <i>Frontiers in Pharmacology</i> , 2021, 12, 718089.	1.6	21
1485	The index of oxygenation to respiratory rate as a prognostic factor for mortality in Sepsis. <i>American Journal of Emergency Medicine</i> , 2021, 45, 426-432.	0.7	16

#	ARTICLE	IF	CITATIONS
1486	The relationship between vitamin C or thiamine levels and outcomes for severe sepsis patients admitted to the ICU. <i>Scientific Reports</i> , 2021, 11, 15114.	1.6	4
1487	Independent Validation of Sepsis Index for Sepsis Screening in the Emergency Department. <i>Diagnostics</i> , 2021, 11, 1292.	1.3	8
1488	The Importance of Early Management of Severe Biliary Infection: Current Concepts. <i>International Surgery</i> , 2021, 105, 667-678.	0.0	2
1489	Mortality of septic shock patients is associated with impaired mitochondrial oxidative coupling efficiency in lymphocytes: a prospective cohort study. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 39.	0.9	5
1490	Early Care of Adults With Suspected Sepsis in the Emergency Department and Out-of-Hospital Environment: A Consensus-Based Task Force Report. <i>Annals of Emergency Medicine</i> , 2021, 78, 1-19.	0.3	51
1491	Biomarker Evidence of the Persistent Inflammation, Immunosuppression and Catabolism Syndrome (PICS) in Chronic Critical Illness (CCI) After Surgical Sepsis. <i>Annals of Surgery</i> , 2021, 274, 664-673.	2.1	21
1492	Preoperative Midstream Urine Cultures vs Renal Pelvic Urine Culture or Stone Culture in Predicting Systemic Inflammatory Response Syndrome and Urosepsis After Percutaneous Nephrolithotomy: A Systematic Review and Meta-Analysis. <i>Journal of Endourology</i> , 2021, 35, 1467-1478.	1.1	13
1493	Phenotyping the host immune response to infection: the critical role of biomarkers in sepsis. <i>Minerva Anestesiologica</i> , 2021, 87, 1067-1069.	0.6	0
1494	The Role of C-Reactive Protein and White Blood Cell Count as a Diagnostic, Prognostic, and Monitoring Markers in Bacterial Orofacial Infections. <i>Journal of Oral and Maxillofacial Surgery</i> , 2021, , .	0.5	0
1495	Arterial Load and Norepinephrine Are Associated With the Response of the Cardiovascular System to Fluid Expansion. <i>Frontiers in Physiology</i> , 2021, 12, 707832.	1.3	7
1496	Coagulation disorders in patients with severe hemophagocytic lymphohistiocytosis. <i>PLoS ONE</i> , 2021, 16, e0251216.	1.1	12
1497	Physiological machine learning models for prediction of sepsis in hospitalized adults: An integrative review. <i>Intensive and Critical Care Nursing</i> , 2021, 65, 103035.	1.4	10
1499	Fluid resuscitation and outcomes in heart failure patients with severe sepsis or septic shock: A retrospective case-control study. <i>PLoS ONE</i> , 2021, 16, e0256368.	1.1	9
1500	Extracellular Vesicles: A Double-Edged Sword in Sepsis. <i>Pharmaceuticals</i> , 2021, 14, 829.	1.7	24
1501	50 Years of Sepsis Investigation/Enlightenment Among Adults—The Long and Winding Road. <i>Critical Care Medicine</i> , 2021, 49, 1606-1625.	0.4	3
1502	Analysis of Preoperative Risk Factors for Postoperative Urosepsis After Mini-Percutaneous Nephrolithotomy in Patients with Large Kidney Stones. <i>Journal of Endourology</i> , 2022, 36, 292-297.	1.1	5
1503	Progranulin signaling in sepsis, community-acquired bacterial pneumonia and COVID-19: a comparative, observational study. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 43.	0.9	7
1504	Factors associated with severe sepsis in diarrheal adults and their outcome at an urban hospital, Bangladesh: A retrospective analysis. <i>PLoS ONE</i> , 2021, 16, e0257596.	1.1	1

#	ARTICLE	IF	CITATIONS
1505	Metagenomic evidence for a polymicrobial signature of sepsis. <i>Microbial Genomics</i> , 2021, 7, .	1.0	6
1506	Restricted antimicrobial prescribing in an area of highly prevalent antimicrobial resistance. <i>Infectious Diseases Now</i> , 2021, 51, 526-531.	0.7	2
1507	Factors relating to mortality in septic patients in Vietnamese intensive care units from a subgroup analysis of MOSAICS II study. <i>Scientific Reports</i> , 2021, 11, 18924.	1.6	8
1508	Methotrexate Ameliorates Systemic Inflammation and Septic Associated-Lung Damage in a Cecal Ligation and Puncture Septic Rat Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9612.	1.8	7
1509	Relationship between serotypes, disease characteristics and 30-day mortality in adults with invasive pneumococcal disease. <i>Infection</i> , 2021, , 1.	2.3	2
1510	Sensitivity and specificity of a quick sequential [Sepsis-Related] organ failure assessment sepsis screening tool. <i>International Journal of Clinical Practice</i> , 2021, 75, e14874.	0.8	1
1511	Diagnostic and prognostic accuracy of Protein C in adult patients with sepsis: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2021, 11, e050754.	0.8	2
1512	Current and Future Practice in the Diagnosis and Management of Sepsis and Septic Shock in Small Animals. <i>Advances in Small Animal Care</i> , 2021, 2, 49-67.	0.3	0
1513	Sepsis and Septic Shock. , 2022, , 564-575.		0
1514	Early hemodynamic assessment using NICOM in patients at risk of developing Sepsis immediately after emergency department triage. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 23.	1.1	0
1515	Preexisting right ventricular systolic dysfunction in high-risk patients undergoing non-emergent open abdominal surgery: A retrospective cohort study. <i>Annals of Cardiac Anaesthesia</i> , 2021, 24, 62.	0.3	1
1516	Usefulness of presepsin-creatinine ratio as a new index that corrects for renal function. <i>Journal of Medical Investigation</i> , 2021, 68, 105-111.	0.2	4
1517	Risk Prediction, Disease Stratification, and Outcome Description in Critical Surgical Illness. , 2008, , 433-445.		1
1518	Gram-positive and Gram-negative Sepsis: Two Disease Entities?. , 2008, , 395-403.		3
1519	Sepsis Induced by Cecal Ligation and Puncture. <i>Methods in Molecular Biology</i> , 2013, 1031, 117-124.	0.4	36
1520	Sepsis Definitions. <i>Respiratory Medicine</i> , 2017, , 7-24.	0.1	5
1521	On the Use of Graphical Models to Study ICU Outcome Prediction in Septic Patients Treated with Statins. <i>Lecture Notes in Computer Science</i> , 2012, , 98-111.	1.0	3
1522	Predict Sepsis Level in Intensive Medicine - Data Mining Approach. <i>Advances in Intelligent Systems and Computing</i> , 2013, , 201-211.	0.5	7

#	ARTICLE	IF	CITATIONS
1523	Candidaemia Mortality Has not Changed Over the Last 2 Decades in Brazil. <i>Mycopathologia</i> , 2020, 185, 685-690.	1.3	2
1524	Sepsis and Related Considerations. , 2006, , 156-177.		5
1525	The systemic inflammatory response syndrome. , 2007, , 292-309.		2
1528	Eventos cardiovasculares tempranos y tardíos en pacientes ingresados por neumonía adquirida en la comunidad. <i>Archivos De Bronconeumologia</i> , 2020, 56, 551-558.	0.4	6
1529	Lung injury prediction scores: Clinical validation and C-reactive protein involvement in high risk patients. <i>Medicina Intensiva</i> , 2020, 44, 267-274.	0.4	3
1530	Oncostatin M Plays a Critical Role in Survival after Acute Intestinal Ischemia: Reperfusion Injury. <i>Surgical Infections</i> , 2020, 21, 799-806.	0.7	6
1531	Spot the difference: comparing results of analyses from real patient data and synthetic derivatives. <i>JAMIA Open</i> , 2021, 3, 557-566.	1.0	33
1532	Fecal Impaction and Systemic Inflammatory Response Syndrome in A Young Male with Cerebral Palsy. <i>Southern Medical Journal</i> , 2006, 99, 521-524.	0.3	2
1533	Pharmacologic Treatment Related to Severe Sepsis. <i>AACN Advanced Critical Care</i> , 2006, 17, 423-432.	0.6	2
1534	The New York Sepsis Severity Score: Development of a Risk-Adjusted Severity Model for Sepsis. <i>Critical Care Medicine</i> , 2018, 46, 674-683.	0.4	21
1535	Sepsis and Septic Shock in Patients With Malignancies: A Groupe de Recherche Respiratoire en Réanimation Onco-Hématologique Study*. <i>Critical Care Medicine</i> , 2020, 48, 822-829.	0.4	41
1536	Sepsis-Associated Mortality, Resource Use, and Healthcare Costs: A Propensity-Matched Cohort Study*. <i>Critical Care Medicine</i> , 2021, 49, 215-227.	0.4	45
1537	The ability of an improved qSOFA score to predict acute sepsis severity and prognosis among adult patients. <i>Medicine (United States)</i> , 2020, 99, e18942.	0.4	19
1538	Presepsin Values Predict Septic Acute Kidney Injury, Acute Respiratory Distress Syndrome, Disseminated Intravascular Coagulation, and Shock. <i>Shock</i> , 2021, 55, 501-506.	1.0	19
1539	Calpain Activation and Organ Failure in Sepsis: Molecular Insights and Therapeutic Perspectives. <i>Shock</i> , 2021, 56, 5-15.	1.0	7
1540	Utility of direct susceptibility testing on blood cultures: is it still worthwhile?. <i>Journal of Medical Microbiology</i> , 2016, 65, 501-509.	0.7	9
1545	Comparison of intravenous versus combined oral and intravenous antimicrobial prophylaxis (COMBINE) for the prevention of surgical site infection in elective colorectal surgery: study protocol for a multicentre, double-blind, randomised controlled clinical trial. <i>BMJ Open</i> , 2018, 8, e020254.	0.8	14
1546	Identification and management of sepsis. <i>BMJ</i> , The, 0, , h1367.	3.0	2

#	ARTICLE	IF	CITATIONS
1547	Haptoglobin-2 variant increases susceptibility to acute respiratory distress syndrome during sepsis. JCI Insight, 2019, 4, .	2.3	20
1548	Mortality and morbidity of low-grade red blood cell transfusions in septic patients: a propensity score-matched observational study of a liberal transfusion strategy. Annals of Intensive Care, 2020, 10, 111.	2.2	5
1549	The Distribution and Resistance of Pathogens Among Solid Organ Transplant Recipients with Pseudomonas aeruginosa Infections. Medical Science Monitor, 2016, 22, 1124-1130.	0.5	4
1550	Hospital Perceptions of Medicare's Sepsis Quality Reporting Initiative. Journal of Hospital Medicine, 2017, 12, 963-968.	0.7	19
1551	Increased Von Willebrand factor, decreased ADAMTS13 and thrombocytopenia in melioidosis. PLoS Neglected Tropical Diseases, 2017, 11, e0005468.	1.3	7
1552	Bacterial Sepsis in Brazilian Children: A Trend Analysis from 1992 to 2006. PLoS ONE, 2011, 6, e14817.	1.1	31
1553	Feasibility of Modified Surviving Sepsis Campaign Guidelines in a Resource-Restricted Setting Based on a Cohort Study of Severe S. Aureus Sepsis. PLoS ONE, 2012, 7, e29858.	1.1	29
1554	Low Socioeconomic Status Is Associated with Prolonged Times to Assessment and Treatment, Sepsis and Infectious Death in Pediatric Fever in El Salvador. PLoS ONE, 2012, 7, e43639.	1.1	50
1555	Chronic Medical Conditions and Risk of Sepsis. PLoS ONE, 2012, 7, e48307.	1.1	114
1556	High-Sensitivity C-Reactive Protein and Risk of Sepsis. PLoS ONE, 2013, 8, e69232.	1.1	38
1557	Sustained Elevation of Resistin, NGAL and IL-8 Are Associated with Severe Sepsis/Septic Shock in the Emergency Department. PLoS ONE, 2014, 9, e110678.	1.1	83
1558	Pancreatic Stone Protein Predicts Postoperative Infection in Cardiac Surgery Patients Irrespective of Cardiopulmonary Bypass or Surgical Technique. PLoS ONE, 2015, 10, e0120276.	1.1	19
1559	Prognostic Value of Procalcitonin in Adult Patients with Sepsis: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0129450.	1.1	128
1560	Accuracy of Presepsin in Sepsis Diagnosis: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0133057.	1.1	99
1561	The Impact of HIV Co-Infection on the Genomic Response to Sepsis. PLoS ONE, 2016, 11, e0148955.	1.1	9
1562	Cardiac Troponin Is a Predictor of Septic Shock Mortality in Cancer Patients in an Emergency Department: A Retrospective Cohort Study. PLoS ONE, 2016, 11, e0153492.	1.1	8
1563	Incidence of sepsis and associated mortality within the first year after cancer diagnosis in middle aged adults: A US population based study. PLoS ONE, 2020, 15, e0243449.	1.1	15
1564	Presence of Hypogammaglobulinemia "A Risk Factor of Mortality in Patients with Severe Sepsis, Septic Shock, and SIRS. Prague Medical Report, 2013, 114, 246-257.	0.4	12

#	ARTICLE	IF	CITATIONS
1565	Physical performance following acute high-risk abdominal surgery: a prospective cohort study. Canadian Journal of Surgery, 2018, 61, 42-49.	0.5	23
1566	Variation in Postsepsis Readmission Patterns: A Cohort Study of Veterans Affairs Beneficiaries. Annals of the American Thoracic Society, 2017, 14, 230-237.	1.5	33
1567	Monocyte distribution width (MDW) as a screening tool for sepsis in the Emergency Department. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1951-1957.	1.4	45
1568	Neutrophil elastase-cleaved corticosteroid-binding globulin is absent in human plasma. Journal of Endocrinology, 2019, 240, 27-39.	1.2	4
1570	Tumor necrosis factor- β 308 G/A polymorphism and risk of sepsis, septic shock, and mortality: an updated meta-analysis. Oncotarget, 2017, 8, 94910-94919.	0.8	13
1571	NEW ALGORITHMS OF DIAGNOSTICS OF HEAVY COMPLICATIONS OF ACUTE ODONTOGENIC INFECTION. , 2018, 22, 82-87.	0.0	2
1572	Dynamic Cerebral Autoregulation and Critical Closing Pressure in Experimental Human Endotoxemia and Sepsis Patients. Med One, 2019, , .	1.5	1
1573	Automated dynamic sepsis surveillance with routine data: opportunities and challenges. Annals of Translational Medicine, 2017, 5, 66-66.	0.7	1
1574	Transrectal ultrasound biopsy of the prostate: does it still have a role in prostate cancer diagnosis?. Translational Andrology and Urology, 2020, 9, 3018-3024.	0.6	21
1575	Continuous Versus Intermittent Vital Signs Monitoring Using a Wearable, Wireless Patch in Patients Admitted to Surgical Wards: Pilot Cluster Randomized Controlled Trial. Journal of Medical Internet Research, 2018, 20, e10802.	2.1	81
1576	A Collaborative Quality Improvement Model and Electronic Community of Practice to Support Sepsis Management in Emergency Departments: Investigating Care Harmonization for Provincial Knowledge Translation. JMIR Research Protocols, 2012, 1, e6.	0.5	5
1577	Pulmonary lesions and total parenteral nutrition in children admitted to a pediatric intensive care unit. Jornal De Pediatria, 2005, 81, 155-161.	0.9	2
1578	Plasma levels of mid-regional pro-adrenomedullin in sepsis are associated with risk of death. Minerva Anestesiologica, 2019, 85, 366-375.	0.6	9
1579	Understanding Red Blood Cell Rheology in Sepsis and its Role in Clinical Practice. From Biomolecular Aspects to Possible Therapeutic Interventions. Central European Journal of Clinical Research, 2018, 1, 40-58.	0.3	4
1580	Arterial Stiffness Measured by Pulse Wave Velocity in Patients with Early Sepsis / ArtÄ“riju CietÄ“ba Un Pulsa ViÄ“Ä“ta IzplatÄ“Ä“ianÄ“s Ä“trums Pacientiem Ar AgrÄ“nu Sepsis. Proceedings of the Latvian Academy of Sciences, 2014, 68, 237-241.	0.6	3
1581	Quality indicators in intensive care medicine: why? Use or burden for the intensivist. GMS German Medical Science, 2010, 8, Doc22.	2.7	32
1582	Long-Term Survival Following Sepsis. Deutsches Ärztblatt International, 2020, 117, 775-782.	0.6	16
1583	Rapid detection of health-care-associated bloodstream infection in critical care using multipathogen real-time polymerase chain reaction technology: a diagnostic accuracy study and systematic review. Health Technology Assessment, 2015, 19, 1-142.	1.3	46

#	ARTICLE	IF	CITATIONS
1584	Sepsis: the LightCycler SeptiFast Test MGRADE [®] , SepsiT [®] and IRIDICA BAC BSI assay for rapidly identifying bloodstream bacteria and fungi – a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2016, 20, 1-246.	1.3	52
1585	Expression of triggering receptor on myeloid cell 1 and histocompatibility complex molecules in sepsis and major abdominal surgery. <i>World Journal of Gastroenterology</i> , 2005, 11, 7473.	1.4	27
1586	Monocytes in systematic inflammatory response syndrome: Differences between sepsis and acute pancreatitis. <i>World Journal of Gastroenterology</i> , 2006, 12, 6711.	1.4	10
1588	Incidence and clinical course of septic shock in neutropenic patients during chemotherapy for gynecological cancers. <i>Journal of Gynecologic Oncology</i> , 2020, 31, e62.	1.0	4
1589	Clinical and microbiological factors associated with early patient mortality from methicillin-resistant <i>Staphylococcus aureus</i> bacteremia. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 184-194.	0.7	15
1590	Nonpulmonary risk factors of acute respiratory distress syndrome in patients with septic bacteraemia. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 116-124.	0.7	8
1591	The quick sepsis-related organ failure score has limited value for predicting adverse outcomes in sepsis patients with liver cirrhosis. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 861-872.	0.7	4
1592	Cancer patients with neutropenic septic shock: etiology and antimicrobial resistance. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 979-987.	0.7	8
1593	The effects of aspirin, flurbiprofen, and NO-donating acetylsalicylic acid (NCX 4016) on mice models of endotoxic and septic shock. <i>Turkish Journal of Medical Sciences</i> , 2015, 45, 812-819.	0.4	2
1594	Comparison of Neutrophils-lymphocytes Ratio and Procalcitonin Parameters in Sepsis Patient Treated in Intensive Care Unit Dr. Wahidin Hospital, Makassar, Indonesia. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2016, 17, 17-21.	0.0	7
1595	Inter- and intra-observer variability of ultrasonographic arm muscle thickness measurement by critical care physicians. <i>Journal of Postgraduate Medicine</i> , 2017, 63, 157-161.	0.2	4
1596	Clinical pathology of the shock syndromes. <i>Journal of Emergencies, Trauma and Shock</i> , 2011, 4, 233.	0.3	51
1597	A review of complications of odontogenic infections. <i>National Journal of Maxillofacial Surgery</i> , 2015, 6, 136.	0.1	97
1598	Can acute-phase response biomarkers differentiate infection from inflammation postpediatric cardiac surgery?. <i>Avicenna Journal of Medicine</i> , 2017, 07, 182-188.	0.3	4
1599	External validation of risk prediction scores for invasive candidiasis in a medical/surgical intensive care unit: An observational study. <i>Indian Journal of Critical Care Medicine</i> , 2017, 21, 514-520.	0.3	8
1600	The effects of atorvastatin on inflammatory responses and mortality in septic shock: A single-center, randomized controlled trial. <i>Indian Journal of Critical Care Medicine</i> , 2017, 21, 646-654.	0.3	9
1601	Clinical Effects of Hydrogen Administration: From Animal and Human Diseases to Exercise Medicine. <i>International Journal of Clinical Medicine</i> , 2016, 07, 32-76.	0.1	41
1602	Occurrence and prognostic impact of systemic inflammatory response syndrome in transfemoral and transapical aortic valve implantation with balloon- and self-expandable valves. <i>EuroIntervention</i> , 2015, 10, 1468-1473.	1.4	17

#	ARTICLE	IF	CITATIONS
1603	Implications of Plasma Renin Activity and Plasma Aldosterone Concentration in Critically Ill Patients with Septic Shock. <i>Korean Journal of Critical Care Medicine</i> , 2017, 32, 142-153.	0.1	17
1604	Low Estimated Glomerular Filtration Rate and Chronic Kidney Failure following Liver Transplant: A Retrospective Cohort Study. <i>International Journal of Artificial Organs</i> , 2013, 36, 498-505.	0.7	8
1605	Prevalence of Pressure Ulcer and Nutritional Factors Affecting Wound Closure Success in Thailand. <i>Materia Socio-medica</i> , 2017, 29, 196.	0.3	8
1606	Are there new approaches for diagnosis, therapy guidance and outcome prediction of sepsis?. <i>World Journal of Experimental Medicine</i> , 2015, 5, 50.	0.9	21
1607	Patient survival, predictive factors and disease course of severe sepsis in Czech intensive care units: A multicentre, retrospective, observational study. <i>Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia</i> , 2016, 160, 287-297.	0.2	11
1608	Coupled Plasma Filtration and Adsorption (CPFA): A Single Center Experience. <i>Nephro-Urology Monthly</i> , 2013, 5, 891-896.	0.0	12
1609	Role of platelet TLR4 expression in pathogenesis of septic thrombocytopenia. <i>World Journal of Emergency Medicine</i> , 2011, 2, 13.	0.5	15
1610	Diagnostic role of soluble triggering receptor expressed on myeloid cell-1 in patients with sepsis. <i>World Journal of Emergency Medicine</i> , 2011, 2, 190.	0.5	14
1611	The performance of a rapid response team in the management of code yellow events at a university hospital. <i>Revista Brasileira De Terapia Intensiva</i> , 2013, 25, 99-105.	0.1	9
1613	Mortality Predictors of Bloodstream Infections in Solid-Organ Transplant Recipients. <i>Experimental and Clinical Transplantation</i> , 2013, 11, 211-214.	0.2	23
1614	Automated electronic medical record sepsis detection in the emergency department. <i>PeerJ</i> , 2014, 2, e343.	0.9	54
1615	Response patterns of routinely measured inflammatory and coagulatory parameters in sepsis. <i>PeerJ</i> , 2019, 7, e7147.	0.9	4
1616	Clinical Value of the Lactate/Albumin Ratio and Lactate/Albumin Ratio \bar{A} — Age Score in the Assessment of Prognosis in Patients With Sepsis. <i>Frontiers in Medicine</i> , 2021, 8, 732410.	1.2	8
1617	Taurine in Septic Critically Ill Patients: Plasma versus Blood. <i>Advanced Pharmaceutical Bulletin</i> , 2021, , .	0.6	0
1618	Performance of Doppler-Based Resistive Index and Semiquantitative Renal Perfusion in Predicting Persistent Acute Kidney Injury According to Operator Experience: Post Hoc Analysis of a Prospective Multicenter Study*. <i>Critical Care Medicine</i> , 2022, 50, e361-e369.	0.4	6
1619	Criteria for Pediatric Sepsis—A Systematic Review and Meta-Analysis by the Pediatric Sepsis Definition Taskforce*. <i>Critical Care Medicine</i> , 2022, 50, 21-36.	0.4	55
1621	The Value of a Complete Blood Count (CBC) for Sepsis Diagnosis and Prognosis. <i>Diagnostics</i> , 2021, 11, 1881.	1.3	45
1622	The Prognostic Value of Serum Soluble TREM-1 on Outcome in Adult Patients with Sepsis. <i>Diagnostics</i> , 2021, 11, 1979.	1.3	5

#	ARTICLE	IF	CITATIONS
1623	Fetal and Maternal Responses to Intrauterine Infection. , 2004, , 131-142.		0
1624	Acute neuropathies in sepsis. , 2004, , 979-989.		0
1625	Schock. , 2006, , 337-429.		0
1626	Pharmacologic Treatment Related to Severe Sepsis. AACN Advanced Critical Care, 2006, 17, 423-432.	0.6	4
1627	The "Complete Autopsy", 2007, , 1-22.		0
1628	Therapie der Sepsis. , 2007, , 285-302.		0
1630	Gram-positive and Gram-negative Sepsis: Two Disease Entities?. Yearbook of Intensive Care and Emergency Medicine, 2008, , 395-403.	0.1	1
1632	Ventilator-Associated Pneumonia PIRO Score. , 2009, , 39-49.		0
1633	Acute-on-Chronic Liver Failure in Cirrhosis: Defining and Managing Organ Dysfunction. , 2009, , 658-671.		2
1634	Acute Kidney Injury and Extracorporeal Blood Purification in Sepsis. , 2009, , 97-116.		0
1635	New Concepts and Emerging Issues in Sepsis. , 2009, , 127-163.		0
1636	Risk Stratification in Severe Sepsis: Organ Failure scores or PIRO?. , 2009, , 11-22.		0
1637	The Sepsis Syndrome. , 2009, , 827-830.		1
1638	Case Studies: Infectious Diseases. , 2009, , cs16-cs19.		0
1640	Métabolisme et nutrition du brûlé grave. , 2010, , 111-131.		0
1641	Risk Stratification in Severe Sepsis: Organ Failure Scores, PIRO or Both?. , 2010, , 519-528.		0
1643	Risk Stratification in Severe Sepsis: Organ Failure Scores, PIRO or Both?. Yearbook of Intensive Care and Emergency Medicine, 2010, , 519-528.	0.1	0
1645	The Generalized Care of the Patient with Acute Lymphoblastic Leukemia. , 2011, , 97-114.		1

#	ARTICLE	IF	CITATIONS
1646	Heart Rate as Prognostic Marker and Therapeutic Target In MODS. Annual Update in Intensive Care and Emergency Medicine, 2011, , 393-405.	0.1	1
1647	Fetal and Maternal Responses to Intrauterine Infection. , 2011, , 155-172.		0
1649	Effects of high-volume hemofiltration on alveolararterial oxygen exchange in patients with refractory septic shock. World Journal of Emergency Medicine, 2011, 2, 127.	0.5	1
1651	Postoperative Complications. , 2012, , 621-639.		0
1653	The Meaning of Fluid Responsiveness. , 2012, , 393-401.		0
1654	Continuing Professional Development: Neutropenic Sepsis. Journal of Paramedic Practice: the Clinical Monthly for Emergency Care Professionals, 2012, 4, 1-11.	0.0	2
1655	The Role of Apoptosis in Sepsis-Induced Kidney Dysfunction. Journal of Student Research, 2012, 1, 1-8.	0.0	0
1657	Systemic Inflammatory Response to Cardiopulmonary Bypass in Pediatric Patients and Related Strategies for Prevention. , 2014, , 791-800.		1
1659	Emergency and Intensive Care Medicine in Resource-Poor Settings. , 2014, , 49-59.e1.		0
1660	Metabolism in the Trauma Patient. , 2014, , 97-109.		0
1661	The Diagnostic Value of H Formula to Predict Mortality in Hospitalized Patients with Infectious Diseases. Advances in Infectious Diseases, 2014, 04, 97-92.	0.0	0
1662	Abdominal sepsis and abdominal compartmentÂsyndrome. , 2014, , 328-343.		1
1663	Macro- and Microcirculation in Systemic Inflammation: An Approach to Close the Circle. , 2014, , 325-339.		1
1665	Evaluation of Diagnostic Value of Soluble Urokinase-Type Plasminogen Activator Receptor in Sepsis. Archives of Clinical Infectious Diseases, 2014, 9, .	0.1	0
1666	Case 01/2015. 66 Year Old Woman with Hypertensive Cardiopathy and Acute Decompensated Heart Failure. Arquivos Brasileiros De Cardiologia, 2015, 104, e39-48.	0.3	0
1667	Diagnose der Infektion und Stellenwert von Biomarkern. , 2016, , 17-38.		0
1668	A Comparative Study to Assess the Determinants and Outcomes of Sepsis Treated in Medical Wards and ICU in an Indian Teaching Hospital. Journal of Clinical and Diagnostic Research JCDR, 2016, 10, OC01-6.	0.8	0
1670	Sepsis from the clinical microbiology point of view. Klinicka Farmakologie A Farmacie, 2016, 30, 29-32.	0.1	0

#	ARTICLE	IF	CITATIONS
1671	Rat Model of Cecal Ligation and Puncture versus Colon Ascendens Stent Peritonitis: Comparative Study for Oxidative Stress. <i>Advances in Infectious Diseases</i> , 2017, 07, 80-92.	0.0	2
1672	Diagnosis of Sepsis: Clinical Findings and the Role of Biomarkers. <i>Respiratory Medicine</i> , 2017, , 187-206.	0.1	1
1673	Pasaulinei sepsio dienai 2016: sepsio ir sepsinio Åjoko diagnostikos naujienos pagal treÄiÄ..jÄ- tarptautinÄ- sutarimÄ... (Sepsis-3). <i>Health Sciences</i> , 2017, 26, 173-177.	0.0	0
1675	EPIDEMIOLOGICAL FEATURES OF BACTERIAL INFECTIONS IN BONE MARROW TRANSPLANT UNITS. <i>Russian Journal of Infection and Immunity</i> , 2017, 7, 350-358.	0.2	0
1676	Organ Dysfunction in Sepsis: Brain, Neuromuscular, Cardiovascular, and Gastrointestinal. <i>Respiratory Medicine</i> , 2017, , 159-183.	0.1	0
1677	Early Traditional Chinese Medicine Bundle Therapy for the Prevention of Sepsis Acute Gastrointestinal Injury in Patients with Severe Sepsis. <i>International Journal of Complementary & Alternative Medicine</i> , 2017, 5, .	0.1	0
1678	Blood lactate level as a predictor of patientsâ€™ outcome at the Respiratory Intensive Care Unit of Zagazig University Hospitals. <i>Egyptian Journal of Bronchology</i> , 2017, 11, 128-133.	0.3	0
1679	Predictive factors of bacterial meningitis in the patients seen in emergency departments. <i>Enfermedades Infecciosas Y Microbiologia Clinica (English Ed)</i> , 2017, 35, 220-228.	0.2	2
1680	A COMPARATIVE STUDY OF SURVIVORS AND NON-SURVIVORS OF SEPSIS IN ICU- A STUDY FROM NORTH-EAST INDIA. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2017, 6, 3792-3796.	0.1	0
1681	Development of views on pathophysiology of sepsis. <i>Vnitřni Lekarstvi</i> , 2017, 63, 481-487.	0.1	2
1685	QSOFA SCORE FOR PREDICTION OF SEPSIS OUTCOME IN THE PATIENTS STAYING IN INTENSIVE CARE WARDS (results of the russian multi-center trial of RISES). <i>Messenger of Anesthesiology and Resuscitation</i> , 2018, 15, 22-29.	0.1	4
1687	QSOFA SCORE FOR DIAGNOSTICS OF SEPSIS. RESULTS OF THE RUSSIAN MULTI-CENTER TRIAL OF RISES. <i>Messenger of Anesthesiology and Resuscitation</i> , 2018, 15, 14-22.	0.1	6
1688	Derivation and validation of an exclusive pre-operative risk evaluation system in HIV-infected patients undergoing surgery. <i>Clinical Surgery Research Communications</i> , 2018, 2, .	0.2	0
1692	Evaluation of the morphofunctional state of peripheral blood platelets in sepsis. <i>AlÄ-manah KliniÄeskoj Mediciny</i> , 2018, 46, 672-681.	0.2	0
1693	Possible role of skeletal muscles in the pathogenesis of hyperdynamic septic shock. <i>Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya</i> , 2019, , 27.	0.2	0
1694	Early ureteroscopic treatment in patients with urosepsis associated with ureteral calculi is a safe approach. A pilot study. <i>Central European Journal of Urology</i> , 2019, 72, 163-168.	0.2	3
1697	Surgical Treatment of Ruptured Anterior Circulation Aneurysms: Comparative Analysis of Modified Mini-Pterional and Standard Pterional Craniotomies. <i>Neurology India</i> , 2019, 67, 1248.	0.2	3
1698	Antimikrobiyal Peptidlerin Sepsis TanÄ±sÄ±ndaki RolÄ¼. <i>Journal of Biotechnology and Strategic Health Research</i> , 2019, 3, 1-7.	0.8	1

#	ARTICLE	IF	CITATIONS
1701	SIRS Triggered by Acute Right Ventricular Function, Mimicked Septic Shock. <i>The Journal of Critical Care Medicine</i> , 2019, 5, 149-156.	0.3	0
1702	Early-Onset Neonatal Sepsis. <i>Serbian Journal of Experimental and Clinical Research</i> , 2019, .	0.2	0
1703	Early Detection of Sepsis in ICU Patients Using Logistic Regression. , 2019, , .		1
1704	The influence of delayed sample processing time on PO2 values in critically ill patients with sepsis-induced leucocytosis. <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2019, 25, 21-25.	0.1	0
1705	LEVEL OF PROCALCITONIN PLASMA AS AN EARLY SEPSIS BIOMARKER IN POLYTRAUMA PATIENTS IN DR HASAN SADIKIN GENERAL HOSPITAL BANDUNG. <i>Journal Orthopaedi and Traumatology Surabaya (JOINTS)</i> , 2019, 8, 68.	0.0	0
1707	Sepsis and Nutrition. , 2020, , 203-213.		0
1708	Is plasma sterilization the modality of choice of sterilization today for endourological procedures such as ureterorenoscopy and retrograde intrarenal surgery? A single-center retrospective evaluation of 198 patients. <i>Urology Annals</i> , 2020, 12, 122.	0.3	3
1711	Culture-negative infective endocarditis (CNIE): impact on postoperative mortality. <i>Open Medicine (Poland)</i> , 2020, 15, 571-579.	0.6	6
1714	Effectiveness of current perioperative telemonitoring on postoperative outcome in patients undergoing major abdominal surgery: A systematic review of controlled trials. <i>Journal of Telemedicine and Telecare</i> , 2024, 30, 215-229.	1.4	4
1715	Resuscitation in Emergency General Surgery. <i>Hot Topics in Acute Care Surgery and Trauma</i> , 2020, , 29-49.	0.1	0
1716	Alterations in Peripheral Lymphocyte Subsets in Early Stage of Novel Coronavirus Pneumonia. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1717	qSOFA as a predictor of ICU outcomes in a resource-limited setting in KwaZulu-Natal Province, South Africa. <i>Southern African Journal of Critical Care</i> , 2020, 36, 92.	0.2	5
1718	Unpacking Prevalence and Dichotomy in Quick Sequential Organ Failure Assessment and Systemic Inflammatory Response Syndrome Parameters: Observational Dataâ€Driven Approach Backed by Sepsis Pathophysiology. <i>JMIR Medical Informatics</i> , 2020, 8, e18352.	1.3	1
1719	Effectiveness of corticosteroids in patients with sepsis or septic shock using the new third international consensus definitions (Sepsis-3): A retrospective observational study. <i>PLoS ONE</i> , 2020, 15, e0243149.	1.1	2
1721	Risk factors for death in patients with sepsis admitted to an obstetric intensive care unit. <i>Medicine (United States)</i> , 2020, 99, e23566.	0.4	3
1723	Special Considerations in Organ Failure. , 2020, , 285-313.		0
1726	Age-adjusted quick Sequential Organ Failure Assessment score for predicting mortality and disease severity in children with infection: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 21699.	1.6	10
1727	Sepsis prediction in intensive care unit based on genetic feature optimization and stacked deep ensemble learning. <i>Neural Computing and Applications</i> , 2022, 34, 3603-3632.	3.2	19

#	ARTICLE	IF	CITATIONS
1728	Plasma filtration in sepsis: a research protocol. , 2007, , 181-188.		0
1729	Predisposition to Sepsis. , 2008, , 241-254.		0
1730	Strategy in the treatment of secondary peritonitis. , 2006, , 503-518.		0
1731	Schock. , 2009, , 177-240.		0
1732	The influence of delayed sample processing time on PO2 values in critically ill patients with sepsis-induced leucocytosis. Southern African Journal of Anaesthesia and Analgesia, 2019, 25, 21-25.	0.1	0
1734	The effects of CLP-induced sepsis on proliferation and apoptosis of granulosa and theca cells in rat ovary: A histochemical and ultrastructural study. Reproductive Biology, 2020, 20, 408-416.	0.9	1
1735	Clinical and microbiological characteristics of dogs in sepsis in an academic veterinary hospital in the north of Paraná. Pesquisa Veterinaria Brasileira, 2020, 40, 903-913.	0.5	1
1737	Survival analysis of 314 episodes of sepsis in medical intensive care unit in university hospital: impact of intensive care unit performance and antimicrobial therapy. Croatian Medical Journal, 2006, 47, 385-97.	0.2	43
1738	Septic cardiomyopathy - A not yet discovered cardiomyopathy?. Experimental and Clinical Cardiology, 2006, 11, 226-36.	1.3	60
1739	Authors's reply. Journal of Emergencies, Trauma and Shock, 2010, 3, 308.	0.3	0
1741	Flow cytometric evaluation of disseminated intravascular coagulation in a canine endotoxemia model. Canadian Journal of Veterinary Research, 2015, 79, 52-7.	0.2	2
1742	Risk factors of infectious complications following flexible ureteroscopy with a holmium laser: a retrospective study. International Journal of Clinical and Experimental Medicine, 2015, 8, 11252-9.	1.3	42
1743	Coupled Plasma Filtration Adsorption (CPFA) plus Continuous Veno-Venous Haemofiltration (CVVH) versus CVVH alone as an adjunctive therapy in the treatment of sepsis. EXCLI Journal, 2013, 12, 681-92.	0.5	7
1744	Accuracy of serum interleukin (IL)-6 in sepsis diagnosis: a systematic review and meta-analysis. International Journal of Clinical and Experimental Medicine, 2015, 8, 15238-45.	1.3	42
1745	Why we need a new definition of sepsis. Annals of Translational Medicine, 2015, 3, 296.	0.7	6
1746	Roles of PD-1, Tim-3 and CTLA-4 in immunoregulation in regulatory T cells among patients with sepsis. International Journal of Clinical and Experimental Medicine, 2015, 8, 18998-9005.	1.3	10
1747	Predicting scores correlations in patients with septic shock - a cohort study. Romanian Journal of Anaesthesia and Intensive Care, 2014, 21, 95-98.	0.3	3
1748	High expression of long non-coding RNA MALAT1 correlates with raised acute respiratory distress syndrome risk, disease severity, and increased mortality in septic patients. International Journal of Clinical and Experimental Pathology, 2019, 12, 1877-1887.	0.5	11

#	ARTICLE	IF	CITATIONS
1749	Clinical significance of Vβ1 T cell detection in sepsis patients. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 7434-7442.	0.5	0
1750	Level of vital and laboratory values on arrival, and increased risk of 7-day mortality among adult patients in the emergency department: a population-based cohort study. <i>BMJ Open</i> , 2020, 10, e038516.	0.8	3
1751	Evaluation of antibiotic escalation in response to nurse-driven inpatient sepsis screen. <i>Antimicrobial Stewardship & Healthcare Epidemiology</i> , 2021, 1, .	0.2	0
1752	Bacteraemic pneumococcal pneumonia and SARS-CoV-2 pneumonia: differences and similarities. <i>International Journal of Infectious Diseases</i> , 2022, 115, 39-47.	1.5	7
1753	Invasive pulmonary aspergillosis in solid-organ transplant patients in the intensive care unit. <i>Transplant Infectious Disease</i> , 2022, 24, e13746.	0.7	3
1754	The timing of use of risk stratification tools affects their ability to predict mortality from sepsis. A meta-regression analysis. <i>Wellcome Open Research</i> , 0, 6, 328.	0.9	0
1755	A Danish study on emergency or urgent surgery for small bowel obstruction in adults: Incidence, causes, administration of antibiotics, and infectious complications. <i>Surgery Open Science</i> , 2022, 7, 30-35.	0.5	2
1756	A New Prognostic Scoring System (BRIGHT) Predicts Mortality of Septic Shock after Allogeneic Hematopoietic Stem Cell Transplantation. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1757	Effects of red blood cell transfusions given to non-septic critically ill patients: a propensity score matched study. <i>Anaesthesiology Intensive Therapy</i> , 2021, 53, 390-397.	0.4	1
1758	Performance of microvesicles as biomarkers of clinical outcome in sepsis and trauma: A pilot study. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112490.	2.5	6
1759	Level of vital and laboratory values on arrival, and increased risk of 7-day mortality among adult patients in the emergency department: a population-based cohort study. <i>BMJ Open</i> , 2020, 10, e038516.	0.8	5
1760	Adrenal Insufficiency in Septic Patients Admitted to Intensive Care Unit: Prevalence and Associated Factors. <i>Medical Journal of the Islamic Republic of Iran</i> , 2021, 35, 154.	0.9	2
1761	Epidemiología de la sepsis y choque séptico en una unidad de cuidado intensivo de Popayán, Cauca. <i>Acta Colombiana De Cuidado Intensivo</i> , 2022, , .	0.1	0
1762	Association Between Preoperative Blood Glucose Level and Hospital Length of Stay in Patients With Kidney Stones Undergoing Percutaneous Nephrolithotomy. <i>Frontiers in Surgery</i> , 2021, 8, 820018.	0.6	1
1763	Quality initiative to improve emergency department sepsis bundle compliance through utilisation of an electronic health record tool. <i>BMJ Open Quality</i> , 2022, 11, e001624.	0.4	2
1764	Estimates of Sepsis Prevalence and Outcomes in Adult Patients in the ICU in India. <i>Chest</i> , 2022, 161, 1543-1554.	0.4	21
1765	Monocyte distribution width (MDW): a useful biomarker to improve sepsis management in Emergency Department. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 433-440.	1.4	10
1766	The prognostic utility of protein C as a biomarker for adult sepsis: a systematic review and meta-analysis. <i>Critical Care</i> , 2022, 26, 21.	2.5	6

#	ARTICLE	IF	CITATIONS
1767	Effectiveness of Fosfomycin for the Treatment of Multidrug-Resistant <i>Escherichia coli</i> Bacteremic Urinary Tract Infections. <i>JAMA Network Open</i> , 2022, 5, e2137277.	2.8	28
1768	A Prospective Observational Study Comparing Clinical Sepsis Criteria to Protein Biomarkers Reveals a Role for Vascular Dysfunction in Burn Sepsis. , 2022, 4, e0610.		6
1769	Performance of renal Doppler to predict the occurrence of acute kidney injury in patients without acute kidney injury at admission. <i>Journal of Critical Care</i> , 2022, 69, 153983.	1.0	2
1770	Genetic Variants of Matrix Metalloproteinase and Sepsis: The Need Speed Study. <i>Biomolecules</i> , 2022, 12, 279.	1.8	2
1771	miR-126 ameliorates multiple organ dysfunction in septic rats by regulating the differentiation of Th17/Treg. <i>Molecular Biology Reports</i> , 2022, 49, 2985-2998.	1.0	7
1772	Monocyte distribution width (MDW) as a screening tool for early detecting sepsis: a systematic review and meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 786-792.	1.4	22
1773	Sepsis and Septic Shock: Evolving Evidence, Evolving Paradigms. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2022, 43, 039-045.	0.8	3
1774	Monocyte distribution width as part of a broad pragmatic sepsis screen in the emergency department. <i>Journal of the American College of Emergency Physicians Open</i> , 2022, 3, e12679.	0.4	4
1775	Patients with hypothermic sepsis have a unique gene expression profile compared to patients with fever and sepsis. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 1896-1904.	1.6	1
1777	Neutrophil-lymphocyte ratio (NLR), platelet-lymphocyte ratio (PLR) and lymphocyte-monocyte ratio (LMR) in predicting systemic inflammatory response syndrome (SIRS) and sepsis after percutaneous nephrolithotomy (PNL). <i>Urolithiasis</i> , 2022, 50, 341-348.	1.2	25
1778	Comparative Efficacy of Tonic Chinese Herbal Injections for Treating Sepsis or Septic Shock: A Systematic Review and Bayesian Network Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Pharmacology</i> , 2022, 13, 830030.	1.6	2
1779	Association of Warmer Weather and Infectious Complications Following Transrectal Ultrasound-Guided Prostate Biopsy. <i>Journal of Personalized Medicine</i> , 2022, 12, 446.	1.1	1
1780	Developing a shared sepsis data infrastructure: a systematic review and concept map to FHIR. <i>Npj Digital Medicine</i> , 2022, 5, 44.	5.7	12
1781	Comparative Efficacy of Chinese Herbal Injections for Septic Shock: A Bayesian Network Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Pharmacology</i> , 2022, 13, 850221.	1.6	2
1782	Urine Hydrogen Peroxide Levels and Their Relation to Outcome in Patients with Sepsis, Septic Shock, and Major Burn Injury. <i>Biomedicines</i> , 2022, 10, 848.	1.4	5
1783	Predicting the Risk of Death for Sepsis Based on Within-Class Mixup and Lightgbm. , 2021, , .		0
1784	Patient Heterogeneity and the J-Curve Relationship Between Time-to-Antibiotics and the Outcomes of Patients Admitted With Bacterial Infection*. <i>Critical Care Medicine</i> , 2022, 50, 799-809.	0.4	5
1785	Sepsis Definitions: I Know It When I See It*. <i>Critical Care Medicine</i> , 2022, 50, 148-150.	0.4	0

#	ARTICLE	IF	CITATIONS
1786	ANALYSIS OF HEALTHCARE ASSOCIATED AND HOSPITAL ACQUIRED INFECTIONS IN CRITICALLY ILL PATIENTS WITH CIRRHOSIS. <i>Arquivos De Gastroenterologia</i> , 2022, 59, 102-109.	0.3	2
1787	Retrospective Analysis of the Risk Factors and Drug Resistance of Pathogenic Bacteria in Systemic Inflammatory Response Syndrome After Ureteroscopic Holmium Laser Lithotripsy for Impacted Ureteral Calculi. <i>International Journal of General Medicine</i> , 2022, Volume 15, 3923-3931.	0.8	0
1788	New predictive models of bacteremia in the emergency department: a step forward. <i>Revista Espanola De Quimioterapia</i> , 2022, , .	0.5	3
1789	Prognostic Value of Syndecan-1 in the Prediction of Sepsis-Related Complications and Mortality: A Meta-Analysis. <i>Frontiers in Public Health</i> , 2022, 10, 870065.	1.3	6
1790	Clinical prediction scores and the utility of time to blood culture positivity in stratifying the risk of infective endocarditis in <i>Staphylococcus aureus</i> bacteraemia. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 2003-2010.	1.3	3
1791	Incidence, risk factors, and prognosis of acute kidney injury in hospitalized patients with acute cholangitis. <i>PLoS ONE</i> , 2022, 17, e0267023.	1.1	4
1800	CLINICAL AND LABORATORY FEATURES OF EARLY AND LATE NEONATAL SEPSIS COURSE AT THE STAGE OF OBSTETRIC INSTITUTIONS. <i>Eastern Ukrainian Medical Journal</i> , 2022, 10, 25-32.	0.0	0
1801	Comparison of Race-Based and Non-Race-Based Equations for Kidney Function Estimation in Critically Ill Thai Patients for Vancomycin Dosing. <i>Journal of Clinical Pharmacology</i> , 2022, 62, 1215-1226.	1.0	1
1802	Compliance with SEP-1 guidelines is associated with improved outcomes for septic shock but not for severe sepsis. <i>Journal of Intensive Medicine</i> , 2022, 2, 167-172.	0.8	4
1803	Correlation between thrombopoietin and inflammatory factors, platelet indices, and thrombosis in patients with sepsis: A retrospective study. <i>World Journal of Clinical Cases</i> , 2022, 10, 4072-4083.	0.3	2
1804	Monitoring of circulating monocyte HLA-DR expression in a large cohort of intensive care patients: relation with secondary infections. <i>Annals of Intensive Care</i> , 2022, 12, 39.	2.2	18
1805	Complicaciones Infecciosas de Nefrolitotomía Percutánea. , 2018, 6, 3-8.		0
1806	New, Useful Criteria for Assessing the Evidence of Infection in Sepsis Research. , 2022, 4, e0697.		5
1808	Age-related differences in the survival benefit of the administration of antithrombin, recombinant human thrombomodulin, or their combination in sepsis. <i>Scientific Reports</i> , 2022, 12, .	1.6	7
1809	The conundrum of the definition of haemorrhagic shock: a pragmatic exploration based on a scoping review, experts' survey and a cohort analysis. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 4639-4649.	0.8	7
1810	Performance of hospital administrative data for detection of sepsis in Australia: The sepsis coding and documentation (SECOND) study. <i>Health Information Management Journal</i> , 0, , 183335832211077.	0.9	3
1811	Severe vitamin D deficiency in patients admitted to the emergency department with severe sepsis is associated with an increased 90-day mortality. <i>Emergency Medicine Journal</i> , 2023, 40, 36-41.	0.4	5
1812	Plasma cfDNA predictors of established bacteraemic infection. <i>Access Microbiology</i> , 2022, 4, .	0.2	2

#	ARTICLE	IF	CITATIONS
1813	Parvoviral Enteritise BaÄYİÄ± Septik veya Septik Olmayan KÄ¶peklere Hematolojik Durum. Ä°dealkent, 2022, 15, 45-52.	0.1	0
1814	Short versus extended treatment with a carbapenem in patients with high-risk fever of unknown origin during neutropenia: a non-inferiority, open-label, multicentre, randomised trial. <i>Lancet Haematology</i> , 2022, 9, e563-e572.	2.2	19
1815	Investigation of Virulence Genes of the Predominant Bacteria Associated with Renal Stones and their Correlation with Postoperative Septic Complications. <i>Infection and Drug Resistance</i> , 0, Volume 15, 3643-3655.	1.1	1
1816	Incidence, recurring admissions and mortality of severe bacterial infections and sepsis over a 22-year period in the population-based HUNT study. <i>PLoS ONE</i> , 2022, 17, e0271263.	1.1	2
1817	Comparative Analyses of the Impact of Different Criteria for Sepsis Diagnosis on Outcome in Patients with Spontaneous Subarachnoid Hemorrhage. <i>Journal of Clinical Medicine</i> , 2022, 11, 3873.	1.0	3
1818	Fish Oil - Omega-3 Exerts Protective Effect in Oxidative Stress and Liver Dysfunctions Resulting from Experimental Sepsis. <i>Journal of Clinical and Experimental Hepatology</i> , 2023, 13, 64-74.	0.4	4
1819	Sepsis Pathogenesis, Diagnosis and Treatment. Oxidative Stress in Sepsis and Sepsis Inflammation Relation. <i>Experimental Models in Sepsis. Erciyes Ä°niversitesi Veteriner FakÄ°ltesi Dergisi</i> , 0, , .	0.1	1
1820	Antibiotic therapy does not alter mitochondrial bioenergetics in lymphocytes of patients with septic shock â€œ A prospective cohort study. <i>Mitochondrion</i> , 2022, 66, 7-12.	1.6	2
1821	Identifying infected patients using semi-supervised and transfer learning. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2022, 29, 1696-1704.	2.2	1
1822	PCR-based diagnosis of respiratory virus in postsurgical septic patients: A preliminary study before SARS-CoV-2 pandemic. <i>Medicine (United States)</i> , 2022, 101, e29902.	0.4	0
1823	Prognostic Value of Albumin-to-Fibrinogen Ratio for 28-Day Mortality among Patients with Sepsis from Various Infection Sites. <i>Mediators of Inflammation</i> , 2022, 2022, 1-9.	1.4	5
1825	Comparison of the Treatment Outcome of Piperacillin-Tazobactam versus Carbapenems for Patients with Bacteremia Caused by Extended-Spectrum Î²-Lactamase-Producing <i>Escherichia coli</i> in Areas with Low Frequency of Coproduction of OXA-1: a Preliminary Analysis. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	4
1827	Sepsis Resuscitation. , 2022, , 473-486.		0
1828	Perioperative Medizin. , 2022, , 103-152.		0
1829	Early Clinical Management of Sepsis: Past, Present, and Future. <i>Journal of Translational Critical Care Medicine</i> , 2022, 4, 14.	0.0	0
1830	Early Prediction of Sepsis Using Heart Rate Signals in Wearable Devices with Genetic Optimized Lstm Algorithm. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1831	Antimicrobial Resistance and Associated Risk Factors of Gram-Negative Bacterial Bloodstream Infections in Tikur Anbessa Specialized Hospital, Addis Ababa. <i>Infection and Drug Resistance</i> , 0, Volume 15, 5043-5059.	1.1	2
1832	A comparison of impact of comorbidities and demographics on 60-day mortality in ICU patients with COVID-19, sepsis and acute respiratory distress syndrome. <i>Scientific Reports</i> , 2022, 12, .	1.6	7

#	ARTICLE	IF	CITATIONS
1833	Presepsin cut-off value for diagnosis of sepsis in patients with renal dysfunction. PLoS ONE, 2022, 17, e0273930.	1.1	1
1834	Impact of urinary tract infection-causative microorganisms on the progression to bloodstream infection: A propensity score-matched analysis. Journal of Infection, 2022, 85, 513-518.	1.7	3
1835	MicroRNAs combined with the TLR4/TDAC8 mRNAs and proinflammatory cytokines are biomarkers for the rapid diagnosis of sepsis. Molecular Medicine Reports, 2022, 26, .	1.1	2
1836	The diagnostic value of next-generation sequencing technology in sepsis. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	5
1837	Clinical and laboratory factors associated with neonatal sepsis mortality at a major Vietnamese children's hospital. PLOS Global Public Health, 2022, 2, e0000875.	0.5	0
1838	Relationships between the indices of innate immunity in sepsis depend on clinical outcomes. Russian Journal of Immunology: RJ: Official Journal of Russian Society of Immunology, 2022, 25, 291-294.	0.2	0
1839	On the Move-Sensitive Fluorescent Aptassay on Board Catalytic Micromotors for the Determination of Interleukin-6 in Ultra-Low Serum Volumes for Neonatal Sepsis Diagnostics. ACS Sensors, 2022, 7, 3144-3152.	4.0	11
1840	To what extent is end-tidal carbon dioxide a predictor of sepsis?. Journal of Paramedic Practice: the Clinical Monthly for Emergency Care Professionals, 2022, 14, 425-431.	0.0	0
1841	Presepsin (sCD14-ST): an early marker of sepsis. Diagnostyka Laboratoryjna I WiadomoÅci PTDL, 2022, 58, 15-20.	0.0	0
1842	AQP5-1364A/C Polymorphism Affects AQP5 Promoter Methylation. International Journal of Molecular Sciences, 2022, 23, 11813.	1.8	4
1843	Diagnostic value of RDW for the prediction of mortality in adult sepsis patients: A systematic review and meta-analysis. Frontiers in Immunology, 0, 13, .	2.2	5
1844	The progression of sepsis from physiologic systemic inflammatory response to immune dysregulation due to life-threatening infections. Exploration of Immunology, 2022, , 665-676.	1.7	0
1845	Predictive validity of the quick Sequential Organ Failure Assessment (qSOFA) score for the mortality in patients with sepsis in Vietnamese intensive care units. PLoS ONE, 2022, 17, e0275739.	1.1	3
1846	Analysis of the effectiveness of the SIRS, qSOFA and MEWS scale for the sepsis identification in oncohematological patients. Gematologiya i transfuziologiya. Gematologiya I Transfuziologiya, 2022, 67, 398-405.	0.1	0
1847	Can an End-to-End Telesepsis Solution Improve the Severe Sepsis and Septic Shock Management Bundle-1 Metrics for Sepsis Patients Admitted From the Emergency Department to the Hospital?. , 2022, 4, e0767.		3
1848	Clustering ICU patients with sepsis based on the patterns of their circulating biomarkers: A secondary analysis of the CAPTAIN prospective multicenter cohort study. PLoS ONE, 2022, 17, e0267517.	1.1	0
1849	Characterization of sepsis inflammatory endotypes using circulatory proteins in patients with severe infection: a prospective cohort study. BMC Infectious Diseases, 2022, 22, .	1.3	3
1850	The value of NSE to predict ICU mortality in patients with septic shock: A prospective observational study. Medicine (United States), 2022, 101, e30941.	0.4	4

#	ARTICLE	IF	CITATIONS
1851	Obstructing ureteral calculi and presumed infection: Impact of antimicrobial duration and time from decompression to stone treatment in developing urosepsis. <i>Urology</i> , 2022, , .	0.5	2
1852	Systemic inflammatory response and delayed thrombocytopenia following endovascular aneurysm repair for abdominal aortic aneurysm. <i>Indian Journal of Vascular and Endovascular Surgery</i> , 2022, 9, 329.	0.0	0
1853	Association between low body temperature on admission and in-hospital mortality according to body mass index categories of patients with sepsis. <i>Medicine (United States)</i> , 2022, 101, e31657.	0.4	2
1856	Incidence and Risk Factors of Feeding Intolerance in Adult Patients Given Enteral Nutrition Therapy After Liver Transplant. <i>Topics in Clinical Nutrition</i> , 2023, 38, 47-58.	0.2	0
1857	Comparison of the systematic Inflammatory response syndrome and the quick sequential organ failure assessment for prognostic accuracy in detecting sepsis in the emergency department: A systematic review. <i>International Emergency Nursing</i> , 2023, 66, 101242.	0.6	1
1858	OFF-ON on-the-fly aptassay for rapid and accurate determination of procalcitonin in very low birth weight infants with sepsis suspicion. <i>Sensors and Actuators B: Chemical</i> , 2023, 378, 133107.	4.0	6
1859	Oesophageal Doppler Ultrasound in the Assessment of Haemodynamic Status of Patients Admitted to the Medical Intensive Care Unit with Septic Shock. <i>Annals of the Academy of Medicine, Singapore</i> , 2009, 38, 699-703.	0.2	8
1860	Improving Sepsis Prediction Performance Using Conditional Recurrent Adversarial Networks. <i>IEEE Access</i> , 2022, 10, 134466-134476.	2.6	5
1861	Pain management in surgical intensive care patients: A retrospective observational research. <i>Medicine (United States)</i> , 2022, 101, e31297.	0.4	0
1862	Characterization of a proteomic profile associated with organ dysfunction and mortality of sepsis and septic shock. <i>PLoS ONE</i> , 2022, 17, e0278708.	1.1	8
1863	A phase II, single-center, double-blind, randomized placebo-controlled trial to explore the efficacy and safety of intravenous melatonin in surgical patients with severe sepsis admitted to the intensive care unit. <i>Journal of Pineal Research</i> , 2023, 74, .	3.4	3
1864	Monocyte distribution width as a pragmatic screen for SARS-CoV-2 or influenza infection. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
1865	The influencing factors of infectious complications after percutaneous nephrolithotomy: a systematic review and meta-analysis. <i>Urolithiasis</i> , 2023, 51, .	1.2	6
1866	The prevalence of sepsis-induced coagulopathy in patients with sepsis – a secondary analysis of two German multicenter randomized controlled trials. <i>Annals of Intensive Care</i> , 2023, 13, .	2.2	8
1867	Modeling sepsis, with a special focus on large animal models of porcine peritonitis and bacteremia. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	1
1868	Distinct patterns of serum and urine macrophage migration inhibitory factor kinetics predict death in sepsis: a prospective, observational clinical study. <i>Scientific Reports</i> , 2023, 13, .	1.6	1
1869	Endotoxin in Sepsis: Methods for LPS Detection and the Use of Omics Techniques. <i>Diagnostics</i> , 2023, 13, 79.	1.3	11
1870	A COMPARISON OF SEQUENTIAL ORGAN FAILURE (SOFA) & QUICK SOFA SCORES IN PREDICTING HOSPITAL MORTALITY IN CRITICALLY ILL PATIENTS IN A TERTIARY CARE CENTRE. , 2022, , 32-35.		0

#	ARTICLE	IF	CITATIONS
1871	Patients with Bacterial Sepsis Are Heterogeneous with Regard to Their Systemic Lipidomic Profiles. <i>Metabolites</i> , 2023, 13, 52.	1.3	2
1872	Sepsis presentation and pathophysiology. , 2023, , 489-501.		0
1873	Surgical Science and the Evolution of Critical Care Medicine. <i>Critical Care Medicine</i> , 2023, 51, 182-211.	0.4	3
1874	Monocyte Distribution Width as a Diagnostic Marker for Infection. <i>Chest</i> , 2023, 164, 101-113.	0.4	7
1875	A bibliometric analysis of sepsis-induced myocardial dysfunction from 2002 to 2022. <i>Frontiers in Cardiovascular Medicine</i> , 0, 10, .	1.1	0
1876	Predictors of outcomes in emergency department patients with suspected infections and without fulfillment of the sepsis criteria. <i>American Journal of Emergency Medicine</i> , 2023, 68, 144-154.	0.7	0
1877	Variaciones alélicas en los genes de citocinas proinflamatorias y antiinflamatorias, y su asociación con la susceptibilidad y el curso clínico de la sepsis. <i>Iatreia</i> , 2013, 26, .	0.1	0
1878	Diagnostic significance of microRNAs in sepsis. <i>PLoS ONE</i> , 2023, 18, e0279726.	1.1	3
1879	CLINICAL PROFILE OF ACUTE KIDNEY INJURY IN ICU PATIENT IN TERTIARY CARE HOSPITAL AND MEDICAL COLLEGE DAHOD, A TRIBAL AREA OF GUJARAT. , 2023, , 48-50.		0
1880	Performance of bedside tools for predicting infection-related mortality and administrative data for sepsis surveillance: An observational cohort study. <i>PLoS ONE</i> , 2023, 18, e0280228.	1.1	0
1881	Sepsis-related coagulopathy treatment based on the disseminated intravascular coagulation diagnostic criteria: a post-hoc analysis of a prospective multicenter observational study. <i>Journal of Intensive Care</i> , 2023, 11, .	1.3	1
1882	Effects of hyperoxemia in patients with sepsis – A post-hoc analysis of a multicentre randomized clinical trial. <i>Pulmonology</i> , 2023, , .	1.0	1
1883	<sc>Validation of National Early Warning Score and Quick Sequential</sc> (<sc>sepsis-related</sc>) <sc>Organ Failure Assessment in acute myeloid leukaemia patients treated with intensive chemotherapy</sc>. <i>European Journal of Haematology</i> , 2023, 110, 696-705.	1.1	1
1884	Evaluation of Infective Endocarditis in Children: A 19-Year Retrospective Study in Taiwan. <i>Journal of Clinical Medicine</i> , 2023, 12, 2298.	1.0	1
1885	Risk factors associated with inappropriate empirical antimicrobial treatment in bloodstream infections. A cohort study. <i>Frontiers in Pharmacology</i> , 0, 14, .	1.6	1
1887	Spontaneous Sepsis in Adult Horses: From Veterinary to Human Medicine Perspectives. <i>Cells</i> , 2023, 12, 1052.	1.8	0
1888	Dynamic Prediction of Patient Outcomes in the Intensive Care Unit: A Scoping Review of the State-of-the-Art. <i>Journal of Intensive Care Medicine</i> , 2023, 38, 575-591.	1.3	4
1889	Development of the definition of sepsis. <i>Srpski Medicinski Åasopis Lekarske Komore</i> , 2023, 4, 75-81.	0.1	2

#	ARTICLE	IF	CITATIONS
1890	Development and validation of a patient-specific model to predict postoperative SIRS in older patients: A two-center study. <i>Frontiers in Public Health</i> , 0, 11, .	1.3	1
1896	Prognosis of purulent-septic pathologies in veterinary propaedeutics of generalization of bacterioses on a cat model. <i>AIP Conference Proceedings</i> , 2023, , .	0.3	1
1913	Emergency and Intensive Care Medicine in Resource-Poor Settings. , 2024, , 79-87.		0
1942	Window-Controlled Sepsis Prediction Using a Model Selection Approach. <i>Lecture Notes in Computer Science</i> , 2023, , 451-465.	1.0	0
1951	The pathophysiology of sepsis and precision-medicine-based immunotherapy. <i>Nature Immunology</i> , 2024, 25, 19-28.	7.0	1
1953	<i>Streptococcus pyogenes</i> . , 2024, , 705-753.		0