

Sepsis in European intensive care units: Results of the S

Critical Care Medicine

34, 344-353

DOI: [10.1097/01.ccm.0000194725.48928.3a](https://doi.org/10.1097/01.ccm.0000194725.48928.3a)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Drotrecogin alfa (activated) in the treatment of severe sepsis. Expert Review of Anti-Infective Therapy, 2006, 4, 537-547.	2.0	2
4	Collateral damage and what the future might hold. The need to balance prudent antibiotic utilization and stewardship with effective patient management. International Journal of Infectious Diseases, 2006, 10, S17-S24.	1.5	21
5	Treatment of Pseudomonas aeruginosa infection in critically ill patients. Expert Review of Anti-Infective Therapy, 2006, 4, 639-662.	2.0	14
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8	Dehydroepiandrosterone administration modulates endothelial and neutrophil adhesion molecule expression in vitro. Critical Care, 2006, 10, R109.	2.5	15
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19	Vasopressin or norepinephrine in early hyperdynamic septic shock: a randomized clinical trial. Intensive Care Medicine, 2006, 32, 1782-1789.	3.9	193
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24	Continuous renal replacement therapies in sepsis: Where is the evidence?. <i>Current Anaesthesia and Critical Care</i> , 2006, 17, 333-339.	0.3	2
25	Therapeutic and prognostic considerations in catastrophic antiphospholipid syndrome. <i>Autoimmunity Reviews</i> , 2006, 6, 98-103.	2.5	50
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63	Drotrecogin Alfa (Activated) in the Treatment of Severe Sepsis. Current Drug Safety, 2007, 2, 227-231.	0.3	7
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1073	Renal Replacement Therapy in Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 263-263.	2.5	0
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1075	Do statins prevent acute kidney injury?. <i>Expert Opinion on Drug Safety</i> , 2015, 14, 1547-1561.	1.0	7
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1077	Risk Stratification of Necrotizing Fasciitis Based on the Initial Procalcitonin Concentration: A Single Center Observational Study. <i>Surgical Infections</i> , 2015, 16, 806-812.	0.7	11
1078	Sepsis and beta-blockade: a look into diastolic function. <i>Current Medical Research and Opinion</i> , 2015, 31, 1827-1828.	0.9	4
1079	Effects of Statins on Hospital Length of Stay and All-Cause Readmissions Among Hospitalized Patients With a Primary Diagnosis of Sepsis. <i>Annals of Pharmacotherapy</i> , 2015, 49, 1273-1283.	0.9	5
1080	Does Induction Time of Mild Hypothermia Influence the Survival Duration of Septic Rats?. <i>Therapeutic Hypothermia and Temperature Management</i> , 2015, 5, 85-88.	0.3	10
1081	Obese Patients in Critical Care: Nutritional Support Through Enteral and Parenteral Routes. , 2015, , 1563-1576.		0
1082	Changes in end-tidal CO ₂ could predict fluid responsiveness in the passive leg raising test but not in the mini-fluid challenge test: A prospective and observational study. <i>Journal of Critical Care</i> , 2015, 30, 1061-1066.	1.0	30

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1084	Incidence and Prognostic Value of the Systemic Inflammatory Response Syndrome and Organ Dysfunctions in Ward Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 958-964.	2.5	267
1085	Analysis of circulating plasmacytoid dendritic cells during the course of sepsis. <i>Surgery</i> , 2015, 158, 248-254.	1.0	11
1086	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
1087	Prognostic robustness of serum creatinine based AKI definitions in patients with sepsis: a prospective cohort study. <i>BMC Nephrology</i> , 2015, 16, 112.	0.8	16
1088	Invasive <i>Candida</i> infections in surgical patients in intensive care units: a prospective, multicentre survey initiated by the European Confederation of Medical Mycology (ECMM) (2006-2008). <i>Clinical Microbiology and Infection</i> , 2015, 21, 87.e1-87.e10.	2.8	96
1089	Mitochondrial DNA haplogroups are associated with severe sepsis and mortality in patients who underwent major surgery. <i>Journal of Infection</i> , 2015, 70, 20-29.	1.7	17
1090	Sepsis varies arterial two-pore-domain potassium channel messenger RNA in mice. <i>Journal of Surgical Research</i> , 2015, 193, 816-824.	0.8	1
1091	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
1092	Sepsis biomarkers. <i>Clinica Chimica Acta</i> , 2015, 440, 97-103.	0.5	109
1093	Carbon monoxide downmodulates Toll-like receptor 4/MD2 expression on innate immune cells and reduces endotoxic shock susceptibility. <i>Immunology</i> , 2015, 144, 321-332.	2.0	30
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1095	Platelet and mean platelet volume kinetics in adult patients with sepsis. <i>Platelets</i> , 2015, 26, 331-335.	1.1	61
1096	Association between fluid balance and survival in critically ill patients. <i>Journal of Internal Medicine</i> , 2015, 277, 468-477.	2.7	95
1097	The incidence, risk factors, and outcomes of acute kidney injury in patients with pyogenic liver abscesses. <i>Clinical and Experimental Nephrology</i> , 2015, 19, 458-464.	0.7	7
1098	Características inmunológicas claves en la fisiopatología de la sepsis. <i>Infectio</i> , 2015, 19, 40-46.	0.4	1
1099	Cardiac fibroblasts: contributory role in septic cardiac dysfunction. <i>Journal of Surgical Research</i> , 2015, 193, 874-887.	0.8	37
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1105	De-escalation, adequacy of antibiotic therapy and culture positivity in septic patients: an observational study. <i>Revista Brasileira De Terapia Intensiva</i> , 2016, 28, 315-322.	0.1	19
1106	Influence of Daily Fluid Balance prior to Continuous Renal Replacement Therapy on Outcomes in Critically Ill Patients. <i>Journal of Korean Medical Science</i> , 2016, 31, 1337.	1.1	13
1107	Balance de fluidos y duraci3n de la ventilaci3n mec3nica en ni±os internados en una Unidad de Terapia Intensiva Pedi3trica. <i>Archivos Argentinos De Pediatría</i> , 2016, 114, .	0.3	2
1108	Epidemiologic trends of sepsis in western countries. <i>Annals of Translational Medicine</i> , 2016, 4, 325-325.	0.7	88
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1114	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
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1120	Trends and disparities in sepsis hospitalisations in Victoria, Australia. <i>Australian Health Review</i> , 2016, 40, 511.	0.5	4
1121	Diagnosis of Bacterial Bloodstream Infections: A 16S Metagenomics Approach. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004470.	1.3	49
1122	In vitro diagnosis of sepsis: a review. <i>Pathology and Laboratory Medicine International</i> , 2016, , 1.	0.2	5
1123	Association between Interleukin-6 Promoter Polymorphism (-174 G/C), Serum Interleukin-6 Levels and Mortality in Severe Septic Patients. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1861.	1.8	26
1124	Fluid balance and length of mechanical ventilation in children admitted to a single Pediatric Intensive Care Unit. <i>Archivos Argentinos De Pediatría</i> , 2016, 114, 313-8.	0.3	11
1125	Circulating Histones and Nucleosomes as Biomarkers in Sepsis and Septic Shock. , 2016, , 497-517.		3
1126	Implementing sepsis bundles. <i>Annals of Translational Medicine</i> , 2016, 4, 332-332.	0.7	14
1127	Management of sepsis: from evidence to clinical practice. <i>Italian Journal of Medicine</i> , 2016, 10, 308.	0.2	0
1128	Dalle evidenze alla pratica clinica: emorragia del tratto digestivo superiore, pancreatite acuta, sepsi ed osteoporosi. Il contributo dei giovani internisti FADOI. <i>Italian Journal of Medicine</i> , 2016, 4, 1.	0.2	0
1129	Influence of antibiotic-regimens on intensive-care unit-mortality and liver-cirrhosis as risk factor. <i>World Journal of Gastroenterology</i> , 2016, 22, 4201.	1.4	7
1130	Mortality Reduction and Long-Term Compliance with Surviving Sepsis Campaign. <i>Shock</i> , 2016, 45, 598-606.	1.0	21
1131	Development and Validation of an Automated Sepsis Risk Assessment System. <i>Research in Nursing and Health</i> , 2016, 39, 317-327.	0.8	15
1132	Sepsis Resuscitation. <i>Critical Care Nursing Quarterly</i> , 2016, 39, 58-63.	0.4	0
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1134	Diagnosing sepsis – The role of laboratory medicine. <i>Clinica Chimica Acta</i> , 2016, 460, 203-210.	0.5	117
1135	The intensive care infection score – a novel marker for the prediction of infection and its severity. <i>Critical Care</i> , 2016, 20, 180.	2.5	31
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1139	Cumulative Fluid Balance and Mortality in Septic Patients With or Without Acute Kidney Injury and Chronic Kidney Disease*. <i>Critical Care Medicine</i> , 2016, 44, 1891-1900.	0.4	103
1140	Metabolomics and Receiver Operating Characteristic Analysis: A Promising Approach for Sepsis Diagnosis*. <i>Critical Care Medicine</i> , 2016, 44, 1784-1785.	0.4	7
1141	Protocol for a randomised control trial of methylnaltrexone for the treatment of opioid-induced constipation and gastrointestinal stasis in intensive care patients (MOTION). <i>BMJ Open</i> , 2016, 6, e011750.	0.8	6
1142	Cumulative Fluid Balance. <i>Critical Care Medicine</i> , 2016, 44, 1945-1946.	0.4	5
1143	Effects of volume resuscitation on the microcirculation in animal models of lipopolysaccharide sepsis: a systematic review. <i>Intensive Care Medicine Experimental</i> , 2016, 4, 38.	0.9	11
1144	Inflammatory molecules expression pattern for identifying pathogen species in febrile patient serum. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 312-318.	0.8	8
1145	BTS/ICS guideline for the ventilatory management of acute hypercapnic respiratory failure in adults. <i>Thorax</i> , 2016, 71, ii1-ii35.	2.7	280
1146	A trial to determine whether septic shock-reversal is quicker in pediatric patients randomized to an early goal-directed fluid-sparing strategy versus usual care (SQUEEZE): study protocol for a pilot randomized controlled trial. <i>Trials</i> , 2016, 17, 556.	0.7	35
1147	Improving multidisciplinary severe sepsis management using the Sepsis Six. <i>Clinical Medicine</i> , 2016, 16, 503-505.	0.8	4
1148	<i>Pseudomonas aeruginosa</i> elastase cleaves a C-terminal peptide from human thrombin that inhibits host inflammatory responses. <i>Nature Communications</i> , 2016, 7, 11567.	5.8	59
1149	Is Thrombocytopenia an Early Prognostic Marker in Septic Shock?. <i>Critical Care Medicine</i> , 2016, 44, 764-772.	0.4	109
1150	Elevated Plasma Angiotensin-2 Levels Are Associated With Fluid Overload, Organ Dysfunction, and Mortality in Human Septic Shock. <i>Critical Care Medicine</i> , 2016, 44, 2018-2027.	0.4	52
1151	Differences in Impact of Definitional Elements on Mortality Precludes International Comparisons of Sepsis Epidemiology—A Cohort Study Illustrating the Need for Standardized Reporting*. <i>Critical Care Medicine</i> , 2016, 44, 2223-2230.	0.4	63
1152	Role of lipoproteins and proprotein convertase subtilisin/kexin type 9 in endotoxin clearance in sepsis. <i>Current Opinion in Critical Care</i> , 2016, 22, 464-469.	1.6	30
1153	Fluid resuscitation for acute kidney injury. <i>Current Opinion in Critical Care</i> , 2016, 22, 527-532.	1.6	3
1154	The rapid detection of cefotaxime-resistant <i>Enterobacteriaceae</i> by HPLC. <i>Future Science OA</i> , 2016, 2, FSO142.	0.9	1

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1157	Reducing Antibiotic Use in the ICU: A Time-Based Approach to Rational Antimicrobial Use. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2016, , 15-23.	0.1	2
1158	End-of-life decisions in surgical intensive care medicine – the relevance of blood transfusions. <i>Transfusion and Apheresis Science</i> , 2016, 54, 416-420.	0.5	2
1159	Preventive strategies and potential therapeutic interventions for delirium in sepsis. <i>Hospital Practice (1995)</i> , 2016, 44, 190-202.	0.5	4
1160	Epidemiology of sepsis in ICUs of Western China. <i>Journal of Acute Disease</i> , 2016, 5, 210-215.	0.0	0
1161	Characteristics and outcomes of patients admitted to Spanish ICU: A prospective observational study from the ENVIN-HELICS registry (2006–2011). <i>Medicina Intensiva (English Edition)</i> , 2016, 40, 216-229.	0.1	1
1162	Prediction of multiple organ dysfunction syndrome complicating acute myocardial infarction on the basis of comorbidities on admission. <i>Coronary Artery Disease</i> , 2016, 27, 391-397.	0.3	1
1163	Sepsis: pathophysiology and clinical management. <i>BMJ, The</i> , 2016, 353, i1585.	3.0	653
1164	The passive leg raising test to guide fluid removal in critically ill patients. <i>Annals of Intensive Care</i> , 2016, 6, 46.	2.2	65
1165	The Use of Ultrasound in Caring for Patients with Sepsis. <i>Clinics in Chest Medicine</i> , 2016, 37, 299-307.	0.8	12
1166	Norepinephrine in Septic Shock: Five Reasons to Initiate it Early. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2016, , 61-68.	0.1	0
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1168	Less invasive hemodynamic monitoring in critically ill patients. <i>Intensive Care Medicine</i> , 2016, 42, 1350-1359.	3.9	212
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1172	Fluid as a Drug: Balancing Resuscitation and Fluid Overload in the Intensive Care Setting. <i>Advances in Chronic Kidney Disease</i> , 2016, 23, 152-159.	0.6	12
1173	Prognostic impact of left ventricular diastolic function in patients with septic shock. <i>Annals of Intensive Care</i> , 2016, 6, 36.	2.2	28

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1175	Ang-2, Tie-2, and Ang-2/Tie-2 ratio serum levels as diagnostic and prognostic biomarkers of sepsis in critically ill patients. <i>Romanian Journal of Laboratory Medicine</i> , 2016, 24, 187-199.	0.1	3
1176	Regulation of angiopoietin-2 secretion from human pulmonary microvascular endothelial cells. <i>Experimental Lung Research</i> , 2016, 42, 335-345.	0.5	12
1177	Role of interleukin-6 to differentiate sepsis from non-infectious systemic inflammatory response syndrome. <i>Cytokine</i> , 2016, 88, 126-135.	1.4	91
1178	The Diagnosis and Hemodynamic Monitoring of Circulatory Shock: Current and Future Trends. <i>The Journal of Critical Care Medicine</i> , 2016, 2, 115-123.	0.3	5
1179	Endotoxemia accelerates diaphragm dysfunction in ventilated rabbits. <i>Journal of Surgical Research</i> , 2016, 206, 507-516.	0.8	7
1180	Standard dosing of piperacillin and meropenem fail to achieve adequate plasma concentrations in ICU patients. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 1425-1436.	0.7	27
1181	Restricting volumes of resuscitation fluid in adults with septic shock after initial management: the CLASSIC randomised, parallel-group, multicentre feasibility trial. <i>Intensive Care Medicine</i> , 2016, 42, 1695-1705.	3.9	292
1182	ESICM LIVES 2016: part one. <i>Intensive Care Medicine Experimental</i> , 2016, 4, .	0.9	5
1183	Complicaciones renales agudas en el paciente crítico. <i>Acta Colombiana De Cuidado Intensivo</i> , 2016, 16, 195-217.	0.1	0
1185	The handheld blood lactate analyser versus the blood gas based analyser for measurement of serum lactate and its prognostic significance in severe sepsis. <i>Medical Journal Armed Forces India</i> , 2016, 72, 325-331.	0.3	8
1186	Culture-Negative Severe Sepsis. <i>Chest</i> , 2016, 150, 1251-1259.	0.4	147
1187	Best Clinical Practice: Blood Culture Utility in the Emergency Department. <i>Journal of Emergency Medicine</i> , 2016, 51, 529-539.	0.3	81
1188	Severe Sepsis – Clinical Manifestations and Pharmaco-Economic Analysis in an Intensive Care Unit in Latvia. <i>Proceedings of the Latvian Academy of Sciences</i> , 2016, 70, 237-244.	0.0	0
1189	With mouse age comes wisdom: A review and suggestions of relevant mouse models for age-related conditions. <i>Mechanisms of Ageing and Development</i> , 2016, 160, 54-68.	2.2	14
1190	The importance of early detection of endotoxemia. <i>Innate Immunity</i> , 2016, 22, 503-509.	1.1	5
1191	The impact of an omega-3 fatty acid rich lipid emulsion on fatty acid profiles in critically ill septic patients. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2016, 112, 1-11.	1.0	24
1192	Sepsis and septic shock. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16045.	18.1	978

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1195	Septic shock with no diagnosis at 24 hours: a pragmatic multicenter prospective cohort study. <i>Critical Care</i> , 2016, 20, 360.	2.5	37
1196	Surgical Critical Care for the Patient with Sepsis and Multiple Organ Dysfunction. <i>Anesthesiology Clinics</i> , 2016, 34, 681-696.	0.6	5
1197	Critical Care in a Tertiary Hospital in Malawi. <i>World Journal of Surgery</i> , 2016, 40, 2635-2642.	0.8	23
1198	Epidemiology of community-acquired severe sepsis. A population-based study. <i>Medicina Clínica (English)</i> Tj ETQq1_1_0.784314 rgBT /O	0.1	6
1199	A collaborative improvement project by an NHS Emergency Department and Scottish Ambulance Paramedics to improve the identification and delivery of sepsis 6.. <i>BMJ Quality Improvement Reports</i> , 2016, 5, u212670.w5049.	0.8	7
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1203	Organ dysfunction as a new standard for defining sepsis. <i>Inflammation and Regeneration</i> , 2016, 36, 24.	1.5	57
1204	Epidemiology of RBC Transfusions in Patients With Severe Acute Kidney Injury. <i>Critical Care Medicine</i> , 2016, 44, 892-900.	0.4	9
1205	Impact of Initial Central Venous Pressure on Outcomes of Conservative Versus Liberal Fluid Management in Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2016, 44, 782-789.	0.4	57
1206	The Decision-Making Process in Sepsis and Septic Shock. , 2016, , 59-79.		0
1207	Increased body mass index and adjusted mortality in ICU patients with sepsis or septic shock: a systematic review and meta-analysis. <i>Critical Care</i> , 2016, 20, 181.	2.5	145
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1209	Compliance with an empirical antimicrobial protocol improves the outcome of complicated intra-abdominal infections: a prospective observational study. <i>British Journal of Anaesthesia</i> , 2016, 117, 66-72.	1.5	13
1210	A comparison of the non-invasive ultrasonic cardiac output monitor (USCOM) with the oesophageal Doppler monitor during major abdominal surgery. <i>Journal of the Intensive Care Society</i> , 2016, 17, 103-110.	1.1	5
1211	Postoperative hemodynamic instability and monitoring. <i>Current Opinion in Critical Care</i> , 2016, 22, 393-400.	1.6	4

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1213	Predictive value of the RIFLE urine output criteria on contrast-induced nephropathy in critically ill patients. <i>BMC Nephrology</i> , 2016, 17, 36.	0.8	9
1214	Integrated Acoustic Separation, Enrichment, and Microchip Polymerase Chain Reaction Detection of Bacteria from Blood for Rapid Sepsis Diagnostics. <i>Analytical Chemistry</i> , 2016, 88, 9403-9411.	3.2	110
1215	Dipstick albuminuria and acute kidney injury recovery in critically ill septic patients. <i>Nephrology</i> , 2016, 21, 512-518.	0.7	18
1216	Antimicrobial use and microbiological testing in district general hospital ICUs of the Veneto region of north-east Italy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016, 35, 1627-1638.	1.3	1
1217	β-Blockers in sepsis: protocol for a systematic review and meta-analysis of randomised control trials. <i>BMJ Open</i> , 2016, 6, e012466.	0.8	12
1218	Volume responsive, but does the patient need volume?. <i>Intensive Care Medicine</i> , 2016, 42, 1461-1463.	3.9	30
1219	Circulating endothelial progenitor cells may predict outcomes in adult patients with severe sepsis in the emergency department. <i>Clinica Chimica Acta</i> , 2016, 455, 1-6.	0.5	13
1220	Treatment of Refractory Hypoxemia in Adults With Acute Respiratory Distress Syndrome – What Is the Available Evidence?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 791-799.	0.6	3
1221	Recent advances in pathophysiology and biomarkers of sepsis-induced acute kidney injury. <i>Journal of Infection</i> , 2016, 72, 131-142.	1.7	69
1222	Clinical value of soluble urokinase-type plasminogen activator receptor in the diagnosis, prognosis, and therapeutic guidance of sepsis. <i>American Journal of Emergency Medicine</i> , 2016, 34, 375-380.	0.7	32
1223	A Selective V1A Receptor Agonist, Selepressin, Is Superior to Arginine Vasopressin and to Norepinephrine in Ovine Septic Shock*. <i>Critical Care Medicine</i> , 2016, 44, 23-31.	0.4	83
1224	Characteristics and outcomes of patients admitted to Spanish ICU: A prospective observational study from the ENVIN-HELICS registry (2006–2011). <i>Medicina Intensiva</i> , 2016, 40, 216-229.	0.4	18
1225	The Changing Epidemiology and Definitions of Sepsis. <i>Clinics in Chest Medicine</i> , 2016, 37, 165-179.	0.8	94
1226	Beyond Blood Culture and Gram Stain Analysis: A Review of Molecular Techniques for the Early Detection of Bacteremia in Surgical Patients. <i>Surgical Infections</i> , 2016, 17, 294-302.	0.7	23
1227	Severe Sepsis and Septic Shock. <i>Shock</i> , 2016, 45, 518-524.	1.0	18
1228	The Intensive Care Global Study on Severe Acute Respiratory Infection (IC-GLOSSARI): a multicenter, multinational, 14-day inception cohort study. <i>Intensive Care Medicine</i> , 2016, 42, 817-828.	3.9	19
1229	Recent developments in severe sepsis research: from bench to bedside and back. <i>Future Microbiology</i> , 2016, 11, 293-314.	1.0	13

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1231	Developing a New Definition and Assessing New Clinical Criteria for Septic Shock. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 775.	3.8	1,622
1232	The Global Epidemiology of Sepsis. Does It Matter That We Know So Little?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 228-230.	2.5	48
1233	Prognostic value of extravascular lung water and its potential role in guiding fluid therapy in septic shock after initial resuscitation. <i>Journal of Critical Care</i> , 2016, 33, 106-113.	1.0	25
1234	Sepsis Resuscitation. <i>Clinics in Chest Medicine</i> , 2016, 37, 241-250.	0.8	48
1236	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
1237	Impact of bronchoalveolar lavage multiplex polymerase chain reaction on microbiological yield and therapeutic decisions in severe pneumonia in intensive care unit. <i>Journal of Critical Care</i> , 2016, 31, 227-232.	1.0	16
1239	Emerging methodologies for pathogen identification in positive blood culture testing. <i>Expert Review of Molecular Diagnostics</i> , 2016, 16, 97-111.	1.5	47
1240	Impact of 30 mg/kg amikacin and 8 mg/kg gentamicin on serum concentrations in critically ill patients with severe sepsis. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 208-212.	1.3	64
1241	Development of a fluid resuscitation protocol using inferior vena cava and lung ultrasound. <i>Journal of Critical Care</i> , 2016, 31, 96-100.	1.0	62
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1243	Effects of terlipressin on patients with sepsis via improving tissue blood flow. <i>Journal of Surgical Research</i> , 2016, 200, 274-282.	0.8	48
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1245	Ventilator-associated pneumonia. <i>BJA Education</i> , 2016, 16, 198-202.	0.6	24
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1247	Prognostic implications of fluid balance in ST elevation myocardial infarction complicated by cardiogenic shock. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 462-467.	0.4	11
1248	Neutrophil Dysfunction, Immature Granulocytes, and Cell-free DNA are Early Biomarkers of Sepsis in Burn-injured Patients. <i>Annals of Surgery</i> , 2017, 265, 1241-1249.	2.1	139
1249	Application of Failure Mode Effect Analysis to Improve the Care of Septic Patients Admitted Through the Emergency Department. <i>Journal of Patient Safety</i> , 2017, 13, 76-81.	0.7	12

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1251	Fluid resuscitation in human sepsis: Time to rewrite history?. <i>Annals of Intensive Care</i> , 2017, 7, 4.	2.2	76
1252	PCSK9 at the crossroad of cholesterol metabolism and immune function during infections. <i>Journal of Cellular Physiology</i> , 2017, 232, 2330-2338.	2.0	61
1253	Automatic learning of mortality in a CPN model of the systemic inflammatory response syndrome. <i>Mathematical Biosciences</i> , 2017, 284, 12-20.	0.9	16
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1255	Concise Review: Mesenchymal Stromal Cell-Based Approaches for the Treatment of Acute Respiratory Distress and Sepsis Syndromes. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1141-1151.	1.6	64
1256	Update on surgical sepsis syndrome. <i>British Journal of Surgery</i> , 2017, 104, e34-e40.	0.1	10
1257	Procalcitonin-guided diagnosis and antibiotic stewardship revisited. <i>BMC Medicine</i> , 2017, 15, 15.	2.3	202
1258	Fluid administration in severe sepsis and septic shock, patterns and outcomes: an analysis of a large national database. <i>Intensive Care Medicine</i> , 2017, 43, 625-632.	3.9	258
1259	Effects of statins on the development of sepsis and organ dysfunction in hospitalized older patients in China. <i>Brazilian Journal of Infectious Diseases</i> , 2017, 21, 255-262.	0.3	9
1260	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
1261	Neutrophil dysregulation during sepsis: an overview and update. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 1687-1697.	1.6	200
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1263	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
1264	Effects of fluid restriction on measures of circulatory efficacy in adults with septic shock. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 390-398.	0.7	23
1265	Invasive Candidiasis in the Southeast-Asian Region. , 2017, , 25-40.		6
1266	SOFA score in septic patients: incremental prognostic value over age, comorbidities, and parameters of sepsis severity. <i>Internal and Emergency Medicine</i> , 2017, 13, 405-412.	1.0	47
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1270	Incidence, risk factors and clinical outcomes of acute kidney injury associated with scrub typhus: a retrospective study of 510 consecutive patients in South Korea (2001â€“2013). <i>BMJ Open</i> , 2017, 7, e013882.	0.8	16
1271	Platelet Transfusion in Critical Care and Surgery. <i>Shock</i> , 2017, 47, 537-549.	1.0	34
1272	Hydrogen Sulfide: A Potential Novel Therapy for the Treatment of Ischemia. <i>Shock</i> , 2017, 48, 511-524.	1.0	16
1273	Epidemiology of Anaphylactic Shock and its Related Mortality in Hospital Patients in Taiwan: A Nationwide Population-Based Study. <i>Shock</i> , 2017, 48, 525-531.	1.0	9
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1278	Target Serum Sodium Levels During Intensive Care Unit Management of Aneurysmal Subarachnoid Hemorrhage. <i>Shock</i> , 2017, 48, 558-563.	1.0	24
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1280	Variation in the levels of IL-6 in pediatric patients with severe bacterial infectious diseases and correlation analysis between the levels of IL-6 and procalcitonin. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 3484-3488.	0.8	16
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1282	Comparison of the Performance Between Sepsis-1 and Sepsis-3 in ICUs in China. <i>Shock</i> , 2017, 48, 301-306.	1.0	36
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1289	Transthoracic echography assessment of the superior vena cava flow: a pilot study. <i>Intensive Care Medicine</i> , 2017, 43, 1738-1739.	3.9	0
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1291	Delivering Prolonged Intensive Care to a Non-human Primate: A High Fidelity Animal Model of Critical Illness. <i>Scientific Reports</i> , 2017, 7, 1204.	1.6	10
1292	Emergence of Antimicrobial Resistance among <i>Pseudomonas aeruginosa</i> : Implications for Therapy. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017, 38, 326-345.	0.8	41
1293	The characteristics and impact of source of infection on sepsis-related ICU outcomes. <i>Journal of Critical Care</i> , 2017, 41, 170-176.	1.0	42
1294	Ketamine and Etomidate Down-regulate the Hypothalamicâ€“Pituitaryâ€“Adrenal Axis in an Endotoxemic Mouse Model. <i>Anesthesiology</i> , 2017, 127, 347-354.	1.3	13
1295	Population-Based Epidemiology of Sepsis in a Subdistrict of Beijing. <i>Critical Care Medicine</i> , 2017, 45, 1168-1176.	0.4	60
1297	Defining and measuring suspicion of sepsis: an analysis of routine data. <i>BMJ Open</i> , 2017, 7, e014885.	0.8	18
1298	Acute kidney injury in sepsis. <i>Intensive Care Medicine</i> , 2017, 43, 816-828.	3.9	490
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1302	Causes and Characteristics of Death in Intensive Care Units. <i>Anesthesiology</i> , 2017, 126, 882-889.	1.3	64
1303	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
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1308	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
1309	Paramedic-Initiated CMS Sepsis Core Measure Bundle Prior to Hospital Arrival: A Stepwise Approach. <i>Prehospital Emergency Care</i> , 2017, 21, 291-300.	1.0	22
1310	Development of a Physiologically Based Pharmacokinetic Modelling Approach to Predict the Pharmacokinetics of Vancomycin in Critically Ill Septic Patients. <i>Clinical Pharmacokinetics</i> , 2017, 56, 759-779.	1.6	23
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1313	Sepsis and Septic Shock. <i>Journal of Cardiac Critical Care TSS</i> , 2017, 01, 003-005.	0.0	1
1314	Sepsis Reduces Bone Strength Before Morphologic Changes Are Identifiable. <i>Critical Care Medicine</i> , 2017, 45, e1254-e1261.	0.4	15
1315	The human NAIP-NLRC4-inflammasome senses the <i>Pseudomonas aeruginosa</i> T3SS inner-rod protein. <i>International Immunology</i> , 2017, 29, 377-384.	1.8	32
1316	Intravenous Fluid Challenge Decreases Intracellular Volume: A Bioimpedance Spectroscopy-Based Crossover Study in Healthy Volunteers. <i>Scientific Reports</i> , 2017, 7, 9644.	1.6	8
1317	Circulating Long Noncoding RNAs as Potential Biomarkers of Sepsis: A Preliminary Study. <i>Genetic Testing and Molecular Biomarkers</i> , 2017, 21, 649-657.	0.3	35
1318	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
1319	MÃ©todos moleculares para el diagnÃ³stico de septicemia. <i>Enfermedades Infecciosas Y MicrobiologÃ­a ClÃ­nica</i> , 2017, 35, 586-592.	0.3	16
1320	Acetylsalicylic acid differentially limits the activation and expression of cell death markers in human platelets exposed to <i>Staphylococcus aureus</i> strains. <i>Scientific Reports</i> , 2017, 7, 5610.	1.6	11
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1322	Cost Effectiveness of Candida Polymerase Chain Reaction Detection and Empirical Antifungal Treatment among Patients with Suspected Fungal Peritonitis in the Intensive Care Unit. <i>Value in Health</i> , 2017, 20, 1319-1328.	0.1	7
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1326	Molecular methods for septicemia diagnosis. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed), 2017, 35, 586-592.	0.2	6
1327	Effects of Transport Temperature on the Stability of Inflammatory, Hemostasis, Endothelial Function, and Oxidative Stress Plasma Biomarker Concentrations. Shock, 2017, 47, 715-719.	1.0	10
1328	Diagnostic value of sepsis biomarkers in hematopoietic stem cell transplant recipients in a condition of high prevalence of gram-negative pathogens. Hematology/ Oncology and Stem Cell Therapy, 2017, 10, 15-21.	0.6	20
1329	Past and Present ARDS Mortality Rates: A Systematic Review. Respiratory Care, 2017, 62, 113-122.	0.8	236
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1333	Nanotheranostic approaches for management of bloodstream bacterial infections. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 329-341.	1.7	32
1334	Renal perfusion in sepsis: from macro- to microcirculation. Kidney International, 2017, 91, 45-60.	2.6	129
1335	Fluid Resuscitation in Severe Sepsis. Emergency Medicine Clinics of North America, 2017, 35, 59-74.	0.5	31
1336	<i>IL1B</i> rs16944 polymorphism is related to septic shock and death. European Journal of Clinical Investigation, 2017, 47, 53-62.	1.7	17
1337	Zein nanoparticles for oral delivery of quercetin: Pharmacokinetic studies and preventive anti-inflammatory effects in a mouse model of endotoxemia. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 103-110.	1.7	106
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1343	Age-Related Changes in Immunological and Physiological Responses Following Pulmonary Challenge. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1294.	1.8	22
1344	Sustained Low Serum Substance P Levels in Non-Surviving Septic Patients. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1531.	1.8	7
1345	Role of Oxidative Stress and Mitochondrial Dysfunction in Sepsis and Potential Therapies. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-10.	1.9	212
1346	Inferior Vena Cava Measurement with Ultrasound: What Is the Best View and Best Mode?. <i>Western Journal of Emergency Medicine</i> , 2017, 18, 496-501.	0.6	70
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1348	Marcadores moleculares en el diagnóstico y pronóstico de sepsis, sepsis grave y choque séptico. <i>Revista Facultad De Medicina</i> , 2017, 65, 145-155.	0.0	1
1349	Soluble membrane receptors, interleukin 6, procalcitonin and C reactive protein as prognostic markers in patients with severe sepsis and septic shock. <i>PLoS ONE</i> , 2017, 12, e0175254.	1.1	60
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1353	Usefulness of plasminogen activator inhibitor-1 as a predictive marker of mortality in sepsis. <i>Journal of Intensive Care</i> , 2017, 5, 42.	1.3	42
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1355	Bacteriological Aspects of Late Pneumonia in Ventilated Patient in Intensive Care Units: A Single Center Study in Morocco. <i>Journal of Aging Science</i> , 2017, 08, .	0.5	0
1357	Assessing the potential function of ADAR1 in virus-associated sepsis. <i>Frontiers in Bioscience - Landmark</i> , 2017, 22, 1355-1364.	3.0	3
1358	Surveillance of preventive measures for ventilator associated pneumonia (VAP) and its rate in Makkah Region hospitals, Saudi Arabia. <i>Turkish Journal of Medical Sciences</i> , 2017, 47, 211-216.	0.4	5
1359	Predictive Value of Quick Sepsis-Related Organ Failure Scores following Sepsis-Related Medical Emergency Team Calls: A Retrospective Cohort Study. <i>Anaesthesia and Intensive Care</i> , 2017, 45, 688-694.	0.2	9
1360	Merits and limitations of fluid balance. <i>Journal of Emergency and Critical Care Medicine</i> , 2017, 1, 29-29.	0.7	0

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1362	Diagnostic and prognostic value of presepsin vs. established biomarkers in critically ill patients with sepsis or systemic inflammatory response syndrome. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 658-668.	1.4	44
1363	The WHO 2018 Hand Hygiene Campaign: Make a Differenceâ€™ Prevent Sepsis in Health Care. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 985-986.	2.5	7
1364	Fighting Bacterial Pathogens in the Lung: Platelets to the Rescue?. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 282-283.	1.4	2
1365	Multi-hospital point prevalence study of healthcare-associated infections in 28 adult intensive care units in Brazil. <i>Journal of Hospital Infection</i> , 2018, 99, 318-324.	1.4	34
1366	Overview of the incidence, early identification and management of sepsis. <i>Nursing Standard (Royal Tj ETQq1 1 0.784314 rgBT /Overlo</i>	0.1	1
1367	The Epidemiology of Sepsis. , 2018, , 15-28.		2
1368	Longitudinal Evaluation of Plasma Concentrations of Presepsin in Patients after Severe Trauma: A Prospective Observational Study. <i>Surgical Infections</i> , 2018, 19, 480-487.	0.7	10
1369	Mechanisms and treatment of organ failure in sepsis. <i>Nature Reviews Nephrology</i> , 2018, 14, 417-427.	4.1	395
1370	Recommendations for active correction of hypernatremia in volume-resuscitated shock or sepsis patients should be taken with a grain of salt: A systematic review. <i>SAGE Open Medicine</i> , 2018, 6, 205031211876204.	0.7	10
1371	Immune therapy in sepsis: Are we ready to try again?. <i>Journal of the Intensive Care Society</i> , 2018, 19, 326-344.	1.1	49
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1373	Comparison of European ICU patients in 2012 (ICON) versus 2002 (SOAP). <i>Intensive Care Medicine</i> , 2018, 44, 337-344.	3.9	105
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1375	Comparison of piperacillin exposure in the lungs of critically ill patients and healthy volunteers. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1340-1347.	1.3	30
1377	Is Heparin-Binding Protein Inhibition a Mechanism of Albuminâ€™s Efficacy in Human Septic Shock?. <i>Critical Care Medicine</i> , 2018, 46, e364-e374.	0.4	14
1378	Paradigms of acute kidney injury in the intensive care setting. <i>Nature Reviews Nephrology</i> , 2018, 14, 217-230.	4.1	266
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1381	The utility of presepsin in diagnosis and risk stratification for the emergency patients with sepsis. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1341-1345.	0.7	24
1382	Effects of the Humanized Anti-Adrenomedullin Antibody Adrecizumab (HAM8101) on Vascular Barrier Function and Survival in Rodent Models of Systemic Inflammation and Sepsis. <i>Shock</i> , 2018, 50, 648-654.	1.0	37
1383	Vascular Effects of Adrenomedullin and the Anti-Adrenomedullin Antibody Adrecizumab in Sepsis. <i>Shock</i> , 2018, 50, 132-140.	1.0	58
1384	Differences in suppression of regrowth and resistance despite similar initial bacterial killing for meropenem and piperacillin/tazobactam against <i>Pseudomonas aeruginosa</i> and <i>Escherichia coli</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 91, 69-76.	0.8	4
1385	Culture-Negative Septic Shock Compared With Culture-Positive Septic Shock: A Retrospective Cohort Study. <i>Critical Care Medicine</i> , 2018, 46, 506-512.	0.4	56
1386	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
1387	Metabolic systems analysis of LPS induced endothelial dysfunction applied to sepsis patient stratification. <i>Scientific Reports</i> , 2018, 8, 6811.	1.6	29
1388	Risk factors for long-term mortality in patients admitted with severe infection. <i>BMC Infectious Diseases</i> , 2018, 18, 161.	1.3	17
1389	Assessment of fluid responsiveness in spontaneously breathing patients: a systematic review of literature. <i>Annals of Intensive Care</i> , 2018, 8, 21.	2.2	42
1390	My patient has received fluid. How to assess its efficacy and side effects?. <i>Annals of Intensive Care</i> , 2018, 8, 54.	2.2	51
1391	Utility of SOFA score, management and outcomes of sepsis in Southeast Asia: a multinational multicenter prospective observational study. <i>Journal of Intensive Care</i> , 2018, 6, 9.	1.3	37
1392	The use of mid-regional proadrenomedullin to identify disease severity and treatment response to sepsis - a secondary analysis of a large randomised controlled trial. <i>Critical Care</i> , 2018, 22, 79.	2.5	79
1393	Multicentric Standardized Flow Cytometry Routine Assessment of Patients With Sepsis to Predict Clinical Worsening. <i>Chest</i> , 2018, 154, 617-627.	0.4	38
1394	Delayed activation of PPAR- γ improves long-term survival in mouse sepsis: effects on organ inflammation and coagulation. <i>Innate Immunity</i> , 2018, 24, 262-273.	1.1	4
1395	Assessment of Fluid Responsiveness in Patients with Intraabdominal Hypertension. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2018, , 407-415.	0.1	0
1396	Assessment of Fluid Overload in Critically Ill Patients: Role of Bioelectrical Impedance Analysis. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2018, , 417-436.	0.1	1
1397	Impact of intravascular thrombosis on failure of radial arterial catheters in critically ill patients: a nested case-control study. <i>Intensive Care Medicine</i> , 2018, 44, 553-563.	3.9	7

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1398	Hemodynamic Support. Hot Topics in Acute Care Surgery and Trauma, 2018, , 343-357.	0.1	0
1399	Maintenance fluid therapy and fluid creep impose more significant fluid, sodium, and chloride burdens than resuscitation fluids in critically ill patients: a retrospective study in a tertiary mixed ICU population. Intensive Care Medicine, 2018, 44, 409-417.	3.9	128
1400	Value of the combination of renal resistance index and central venous pressure in the early prediction of sepsis-induced acute kidney injury. Journal of Critical Care, 2018, 45, 204-208.	1.0	35
1401	ICU Admission Source as a Predictor of Mortality for Patients With Sepsis. Journal of Intensive Care Medicine, 2018, 33, 510-516.	1.3	11
1402	Hydroxocobalamin With or Without Methylene Blue May Improve Fluid Balance in Critically Ill Patients With Vasoplegic Syndrome After Cardiac Surgery: A Report of Two Cases. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 452-457.	0.6	20
1403	Glucose homeostasis, nutrition and infections during critical illness. Clinical Microbiology and Infection, 2018, 24, 10-15.	2.8	48
1404	Predictive Value of Serum Albumin Level for the Prognosis of Severe Sepsis Without Exogenous Human Albumin Administration: A Prospective Cohort Study. Journal of Intensive Care Medicine, 2018, 33, 687-694.	1.3	101
1405	An Ovine Model of Hyperdynamic Endotoxemia and Vital Organ Metabolism. Shock, 2018, 49, 99-107.	1.0	18
1406	Necrotizing soft tissue infections – a multicentre, prospective observational study (<scp>INFECT</scp>): protocol and statistical analysis plan. Acta Anaesthesiologica Scandinavica, 2018, 62, 272-279.	0.7	28
1407	Lower mitochondrial dysfunction in survivor septic patients with mitochondrial DNA haplogroup JT. Enfermedades Infecciosas Y Microbiología Clínica, 2018, 36, 539-543.	0.3	3
1408	Early Versus Delayed Source Control in Open Abdomen Management for Severe Intraabdominal Infections: A Retrospective Analysis on 111 Cases. World Journal of Surgery, 2018, 42, 707-712.	0.8	26
1409	Sepsis: A Definition Under Construction. , 2018, , 1-9.		0
1410	Comparison of the performance of SOFA, qSOFA and SIRS for predicting mortality and organ failure among sepsis patients admitted to the intensive care unit in a middle-income country. Journal of Critical Care, 2018, 44, 156-160.	1.0	69
1411	Comprehensive volatile metabolic fingerprinting of bacterial and fungal pathogen groups. Journal of Breath Research, 2018, 12, 026001.	1.5	32
1412	Effect of Acetaminophen on the Prevention of Acute Kidney Injury in Patients With Sepsis. Annals of Pharmacotherapy, 2018, 52, 48-53.	0.9	3
1413	Overcoming the Warburg Effect: Is it the key to survival in sepsis?. Journal of Critical Care, 2018, 43, 197-201.	1.0	49
1414	Incidence and outcomes of sepsis after cardiac surgery as defined by the Sepsis-3 guidelines. British Journal of Anaesthesia, 2018, 120, 509-516.	1.5	27
1415	Impact of Quality Bundle Enforcement by a Critical Care Pharmacist on Patient Outcome and Costs*. Critical Care Medicine, 2018, 46, 199-207.	0.4	47

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1416	Multiplex identification of sepsis-causing Gram-negative pathogens from the plasma of infected blood. <i>Electrophoresis</i> , 2018, 39, 645-652.	1.3	2
1417	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
1418	The feasibility of paramedics delivering antibiotic treatment pre-hospital to "red flag" sepsis patients: a service evaluation. <i>British Paramedic Journal</i> , 2018, 2, 19-24.	0.3	3
1419	Does immunosuppression affect the course of septic shock?. <i>Journal of Thoracic Disease</i> , 2018, 10, S1119-S1121.	0.6	2
1420	Distribution of main Gram-positive pathogens causing bloodstream infections in United States and European hospitals during the SENTRY Antimicrobial Surveillance Program (2010-2016): concomitant analysis of oritavancin <i>in vitro</i> activity. <i>Journal of Chemotherapy</i> , 2018, 30, 280-289.	0.7	28
1421	Lower mitochondrial dysfunction in survivor septic patients with mitochondrial DNA haplogroup JT. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2018, 36, 539-543.	0.2	0
1422	Antithrombin deficiency is associated with mortality and impaired organ function in septic pediatric patients: a retrospective study. <i>PeerJ</i> , 2018, 6, e5538.	0.9	15
1423	Prediction of Bacteraemia and of 30-day Mortality Among Patients with Suspected Infection using a CPN Model of Systemic Inflammation. <i>IFAC-PapersOnLine</i> , 2018, 51, 116-121.	0.5	5
1424	Measuring and Managing Fluid Overload in Pediatric Intensive Care Unit. , 2018, , .		1
1425	Association Between Body Weight Variation and Survival and Other Adverse Events in Critically Ill Patients With Shock. <i>Critical Care Medicine</i> , 2018, 46, e981-e987.	0.4	8
1426	Carotid and femoral Doppler do not allow the assessment of passive leg raising effects. <i>Annals of Intensive Care</i> , 2018, 8, 67.	2.2	23
1427	Degree of agreement among sepsis diagnosis criteria in adult emergency room patients with infection. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 125, 012022.	0.2	1
1428	Novel diagnostics of respiratory infection in the intensive care unit. <i>Annals of Research Hospitals</i> , 0, 2, 9-9.	0.0	2
1429	Prediction of fluid responsiveness in ventilated patients. <i>Annals of Translational Medicine</i> , 2018, 6, 352-352.	0.7	48
1430	Practical ventilator management. <i>Surgery</i> , 2018, 36, 699-704.	0.1	1
1431	Sepsis in Intensive Care Unit Patients: Worldwide Data From the Intensive Care over Nations Audit. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy313.	0.4	255
1432	Characteristics, management, and in-hospital mortality among patients with severe sepsis in intensive care units in Japan: the FORECAST study. <i>Critical Care</i> , 2018, 22, 322.	2.5	89
1433	Proof of concept study of mass cytometry in septic shock patients reveals novel immune alterations. <i>Scientific Reports</i> , 2018, 8, 17296.	1.6	39

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1434	Understanding sepsis. <i>British Journal of Nursing</i> , 2018, 27, 1168-1170.	0.3	5
1435	Principles of fluid management and stewardship in septic shock: it is time to consider the four Dâ€™s and the four phases of fluid therapy. <i>Annals of Intensive Care</i> , 2018, 8, 66.	2.2	353
1436	Monomethyl fumarate alleviates sepsis-induced hepatic dysfunction by regulating TLR-4/NF- κ B signalling pathway. <i>Life Sciences</i> , 2018, 215, 152-158.	2.0	16
1437	Melatonin and mitochondrial dysfunction are key players in the pathophysiology of sepsis. <i>Enfermedades Infecciosas Y Microbiologia Clinica (English Ed)</i> , 2018, 36, 535-538.	0.2	0
1438	Melatonin and mitochondrial dysfunction are key players in the pathophysiology of sepsis. <i>Enfermedades Infecciosas Y MicrobiologAa ClÃnica</i> , 2018, 36, 535-538.	0.3	4
1439	Comparison of the novel ARCHITECT procalcitonin assay with established procalcitonin assay systems. <i>Practical Laboratory Medicine</i> , 2018, 12, e00110.	0.6	15
1440	Blood Transfusion in the Critically Ill Patient. <i>Bangladesh Critical Care Journal</i> , 2018, 6, 40-46.	0.1	1
1441	Is Procalcitonin Biomarker-Guided Antibiotic Therapy a Cost-Effective Approach to Reduce Antibiotic Resistant and <i>Clostridium difficile</i> Infections in Hospitalized Patients?. <i>OMICS A Journal of Integrative Biology</i> , 2018, 22, 616-625.	1.0	3
1442	Epidemiology and Immune Pathogenesis of Viral Sepsis. <i>Frontiers in Immunology</i> , 2018, 9, 2147.	2.2	214
1443	Incidence and outcomes of multidrug-resistant gram-negative bacteria infections in intensive care unit from Nepal- a prospective cohort study. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 114.	1.5	42
1444	Prospective evaluation of serum procalcitonin in critically ill patients with suspected sepsis-experience from a tertiary care hospital in Pakistan. <i>Annals of Medicine and Surgery</i> , 2018, 35, 180-184.	0.5	10
1445	Permissive fluid volume in adult patients undergoing extracorporeal membrane oxygenation treatment. <i>Critical Care</i> , 2018, 22, 270.	2.5	25
1446	<i>In vitro&/i> and <i>in vivo&/i> antiseptic activities of caffeoylquinic acid. <i>Tropical Journal of Pharmaceutical Research</i> , 2018, 17, 1657.	0.2	0
1447	Immunomodulatory and Kidney-Protective Effects of the Human Chorionic Gonadotropin Derivate EA-230. <i>Nephron</i> , 2018, 140, 148-151.	0.9	8
1448	Immunosenescence in neurocritical care. <i>Journal of Intensive Care</i> , 2018, 6, 65.	1.3	6
1449	Current management of Gram-negative septic shock. <i>Current Opinion in Infectious Diseases</i> , 2018, 31, 600-605.	1.3	3
1450	Sepsis-related deaths in the at-risk population on the wards: attributable fraction of mortality in a large point-prevalence study. <i>BMC Research Notes</i> , 2018, 11, 720.	0.6	10
1451	Metagenome Analysis as a Tool to Study Bacterial Infection Associated with Acute Surgical Abdomen. <i>Journal of Clinical Medicine</i> , 2018, 7, 346.	1.0	6

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1453	(1,3)- β -D-glucan-based diagnosis of invasive <i>Candida</i> infection versus culture-based diagnosis in patients with sepsis and with an increased risk of invasive <i>Candida</i> infection (CandiSep): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 472.	0.7	9
1454	Management of patients with septic shock due to <i>Candida</i> infection. <i>Hospital Practice</i> (1995), 2018, 46, 258-265.	0.5	5
1455	Importance of Markers of Sepsis in Surgical Patients. <i>American Surgeon</i> , 2018, 84, 1058-1063.	0.4	5
1456	<i>Pseudomonas aeruginosa</i> utilizes host polyunsaturated phosphatidylethanolamines to trigger theft-ferroptosis in bronchial epithelium. <i>Journal of Clinical Investigation</i> , 2018, 128, 4639-4653.	3.9	159
1457	Serum total antioxidant capacity during the first week of sepsis and mortality. <i>Journal of Critical Care</i> , 2018, 47, 139-144.	1.0	15
1458	Automated monitoring compared to standard care for the early detection of sepsis in critically ill patients. <i>The Cochrane Library</i> , 2019, 2019, CD012404.	1.5	20
1459	Implementation of the Sepsis-3 definition in German university intensive care units. <i>Der Anaesthetist</i> , 2018, 67, 647-653.	0.5	5
1460	Sepsis: A Challenging Disease With New Promises for Personalized Medicine and Biomarker Discovery. , 2018, , 297-314.		1
1461	Terlipressin versus norepinephrine as infusion in patients with septic shock: a multicentre, randomised, double-blinded trial. <i>Intensive Care Medicine</i> , 2018, 44, 1816-1825.	3.9	106
1462	Mean arterial pressure targeted fluid resuscitation may lead to fluid overload: A bleeding-resuscitation animal experiment. <i>PLoS ONE</i> , 2018, 13, e0196188.	1.1	4
1463	Acoustic impedance matched buffers enable separation of bacteria from blood cells at high cell concentrations. <i>Scientific Reports</i> , 2018, 8, 9156.	1.6	72
1464	Analysis of <i>Acinetobacter baumannii</i> hospital infections in patients treated at the intensive care unit of the University Hospital, Wroclaw, Poland: a 6-year, single-center, retrospective study. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 629-635.	1.1	15
1465	Extracellular Vesicles as Markers and Mediators in Sepsis. <i>Theranostics</i> , 2018, 8, 3348-3365.	4.6	101
1466	Lower respiratory tract microbial composition was diversified in <i>Pseudomonas aeruginosa</i> ventilator-associated pneumonia patients. <i>Respiratory Research</i> , 2018, 19, 139.	1.4	12
1467	Activation of Central Alpha 7 Nicotinic Acetylcholine Receptor Reverses Suppressed Immune Function of T Lymphocytes and Protects Against Sepsis Lethality. <i>International Journal of Biological Sciences</i> , 2018, 14, 748-759.	2.6	22
1468	Extracorporeal organ support (ECOS) in critical illness and acute kidney injury: from native to artificial organ crosstalk. <i>Intensive Care Medicine</i> , 2018, 44, 1447-1459.	3.9	75
1469	A worldwide multicentre evaluation of the influence of deterioration or improvement of acute kidney injury on clinical outcome in critically ill patients with and without sepsis at ICU admission: results from The Intensive Care Over Nations audit. <i>Critical Care</i> , 2018, 22, 188.	2.5	112

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1471	Ablation of the Right Cardiac Vagus Nerve Reduces Acetylcholine Content without Changing the Inflammatory Response during Endotoxemia. <i>International Journal of Molecular Sciences</i> , 2018, 19, 442.	1.8	6
1472	A systematic investigation on animal models of cyclosporine A combined with <i>Escherichia coli</i> to simulate the immunosuppressive status of sepsis patients before onset. <i>International Immunopharmacology</i> , 2018, 62, 67-76.	1.7	7
1473	Time-related association between fluid balance and mortality in sepsis patients: interaction between fluid balance and haemodynamics. <i>Scientific Reports</i> , 2018, 8, 10390.	1.6	15
1475	Furosemide and Albumin for Diuresis of Edema (FADE): A parallel-group, blinded, pilot randomized controlled trial. <i>Journal of Critical Care</i> , 2018, 48, 462-467.	1.0	18
1476	Epidemiological trends of sepsis in the twenty-first century (2000-2013): an analysis of incidence, mortality, and associated costs in Spain. <i>Population Health Metrics</i> , 2018, 16, 4.	1.3	51
1477	Fluid therapy and outcome: a prospective observational study in 65 German intensive care units between 2010 and 2011. <i>Annals of Intensive Care</i> , 2018, 8, 27.	2.2	15
1478	Activity and circadian rhythm of sepsis patients in the Intensive Care Unit. , 2018, 2018, 17-20.		5
1479	The global maternal sepsis study and awareness campaign (GLOSS): study protocol. <i>Reproductive Health</i> , 2018, 15, 16.	1.2	62
1481	Liberal Versus Restrictive Intravenous Fluid Therapy for Early Septic Shock: Rationale for a Randomized Trial. <i>Annals of Emergency Medicine</i> , 2018, 72, 457-466.	0.3	115
1482	Long-Term Survival of Young Patients Surviving ICU Admission With Severe Sepsis*. <i>Critical Care Medicine</i> , 2018, 46, 1269-1275.	0.4	18
1483	Predictive Validity of Sepsis-3 Definitions and Sepsis Outcomes in Critically Ill Patients: A Cohort Study in 49 ICUs in Argentina. <i>Critical Care Medicine</i> , 2018, 46, 1276-1283.	0.4	22
1484	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
1485	Therapeutic drug monitoring of β -lactam antibiotics in the critically ill: direct measurement of unbound drug concentrations to achieve appropriate drug exposures. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 3087-3094.	1.3	124
1486	Recruitment of sublingual microcirculation using handheld incident dark field imaging as a routine measurement tool during the postoperative de-escalation phase—a pilot study in post ICU cardiac surgery patients. <i>Perioperative Medicine (London, England)</i> , 2018, 7, 18.	0.6	21
1487	Obesity Exacerbates the Cytokine Storm Elicited by <i>Francisella tularensis</i> Infection of Females and Is Associated with Increased Mortality. <i>BioMed Research International</i> , 2018, 2018, 1-9.	0.9	28
1488	Predicting fluid responsiveness: A review of literature and a guide for the clinician. <i>American Journal of Emergency Medicine</i> , 2018, 36, 2093-2102.	0.7	31
1489	What is the evidence base for fluid resuscitation in acute medicine?. <i>Clinical Medicine</i> , 2018, 18, 225-230.	0.8	6

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1490	New paradigm for rapid achievement of appropriate therapy in special populations: coupling antibiotic dose optimization rapid microbiological methods. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 693-708.	1.5	12
1492	Sepsis and septic shock. <i>Lancet, The</i> , 2018, 392, 75-87.	6.3	1,205
1493	Is mortality in elderly septic patients as high as expected? Long-term mortality in a surgical sample cohort. <i>Medicina Intensiva</i> , 2019, 43, 464-473.	0.4	0
1494	Continuous versus intermittent administration of furosemide in acute decompensated heart failure: a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2019, 24, 31-39.	1.7	17
1495	Arterial Pulse Pressure Variation with Mechanical Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 22-31.	2.5	102
1496	Multiorgan dysfunction syndrome in feline sepsis: prevalence and prognostic implication. <i>Journal of Feline Medicine and Surgery</i> , 2019, 21, 559-565.	0.6	9
1497	Mechanisms for hemodynamic instability related to renal replacement therapy: a narrative review. <i>Intensive Care Medicine</i> , 2019, 45, 1333-1346.	3.9	76
1498	Association between fluid overload and SOFA score kinetics in septic shock patients: a retrospective multicenter study. <i>Journal of Intensive Care</i> , 2019, 7, 42.	1.3	17
1499	Renal tubular cell spliced X-box binding protein 1 (Xbp1s) has a unique role in sepsis-induced acute kidney injury and inflammation. <i>Kidney International</i> , 2019, 96, 1359-1373.	2.6	56
1500	Association between DNA and RNA oxidative damage and mortality in septic patients. <i>Journal of Critical Care</i> , 2019, 54, 94-98.	1.0	10
1501	Potential role of circulating long noncoding RNA MALAT1 in predicting disease risk, severity, and patients' survival in sepsis. <i>Journal of Clinical Laboratory Analysis</i> , 2019, 33, e22968.	0.9	30
1502	Effect of fluid balance control in critically ill patients: Design of the stepped wedge trial POINCARE-2. <i>Contemporary Clinical Trials</i> , 2019, 83, 109-116.	0.8	6
1503	Diagnostic performance of neutrophil CD64 index in patients with sepsis in the intensive care unit. <i>Journal of International Medical Research</i> , 2019, 47, 4304-4311.	0.4	13
1504	Intravenous fluid resuscitation is associated with septic endothelial glycocalyx degradation. <i>Critical Care</i> , 2019, 23, 259.	2.5	121
1505	Une surcharge volumique telle que mesurée par bio-impédance prédit une durée prolongée de la ventilation mécanique chez les patients à l'unité de soins intensifs. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1458-1463.	0.7	10
1506	Procalcitonin, C-Reactive Protein, Albumin, and Blood Cultures as Early Markers of Sepsis Diagnosis or Predictors of Outcome: A Prospective Analysis. <i>BMC Clinical Pathology</i> , 2019, 12, 2632010X1984767.	0.7	19
1507	Upregulation of proBDNF in the Mesenteric Lymph Nodes in Septic Mice. <i>Neurotoxicity Research</i> , 2019, 36, 540-550.	1.3	14
1508	IL-8 gene locus is associated with risk, severity and 28-day mortality of sepsis in a Chinese population. <i>Clinical and Experimental Medicine</i> , 2019, 19, 571-576.	1.9	7

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1510	Biomarkers of Infection: Are They Useful in the ICU?. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2019, 40, 465-475.	0.8	24
1511	Indication des traitements antifongiques (hors h�matologie). Que montrent les donn�es? <i>Anesth�sie & R�animation</i> , 2019, 5, 300-309.	0.1	0
1512	Early Use of Norepinephrine Improves Survival in Septic Shock: Earlier than Early. <i>Archives of Medical Research</i> , 2019, 50, 325-332.	1.5	27
1513	A Cost-effectiveness Analysis of Albumin in Septic Shock: A Patient-level Data Analysis. <i>Clinical Therapeutics</i> , 2019, 41, 2297-2307.e2.	1.1	5
1515	Inhalation of specific anti-Pseudomonas aeruginosa IgY antibodies transiently decreases P. aeruginosa colonization of the airway in mechanically ventilated piglets. <i>Intensive Care Medicine Experimental</i> , 2019, 7, 21.	0.9	15
1516	Drug Resistance and Biofilm Production among Pseudomonas aeruginosa Clinical Isolates in a Tertiary Care Hospital of Nepal. <i>Nepal Medical College Journal</i> , 2019, 21, 110-116.	0.0	2
1517	Impact of species and antibiotic therapy of enterococcal peritonitis on 30-day mortality in critical care��an analysis of the OUTCOMEREA database. <i>Critical Care</i> , 2019, 23, 307.	2.5	16
1518	Hemoadsorption with CytoSorb shows a decreased observed versus expected 28-day all-cause mortality in ICU patients with septic shock: a propensity-score-weighted retrospective study. <i>Critical Care</i> , 2019, 23, 317.	2.5	130
1519	The Human Chorionic Gonadotropin Derivate EA-230 Modulates the Immune Response and Exerts Renal Protective Properties: Therapeutic Potential in Humans. <i>Seminars in Nephrology</i> , 2019, 39, 496-504.	0.6	8
1520	Thyroid hormones as potential prognostic factors in sepsis. <i>Anaesthesiology Intensive Therapy</i> , 2019, 51, 205-209.	0.4	16
1521	154 compared to 54�mmol per liter of sodium in intravenous maintenance fluid therapy for adult patients undergoing major thoracic surgery (TOPMAST): a single-center randomized controlled double-blind trial. <i>Intensive Care Medicine</i> , 2019, 45, 1422-1432.	3.9	40
1522	The effects of passive leg raising may be detected by the plethysmographic oxygen saturation signal in critically ill patients. <i>Critical Care</i> , 2019, 23, 19.	2.5	66
1523	A Comparison of Mortality From Sepsis in Brazil and England. <i>Critical Care Medicine</i> , 2019, 47, 76-84.	0.4	15
1524	Exploring the Pathways Revealed by International Sepsis Benchmarking*. <i>Critical Care Medicine</i> , 2019, 47, 135-137.	0.4	0
1525	Risk stratification and prognostic evaluation of endothelial cell�specific molecule1, von Willebrand factor, and a disintegrin�like and metalloprotease with thrombospondin type 1 motif for sepsis in the emergency department: An observational study. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 4527-4535.	0.8	5
1526	A new rapid method for detecting extended-spectrum beta-lactamase/AmpC-producing Enterobacteriaceae directly from positive blood cultures using the Uro4 HB&L�,� system. <i>Brazilian Journal of Microbiology</i> , 2019, 50, 927-933.	0.8	2
1527	The Effect of Hypoalbuminemia on the Therapeutic Concentration and Dosage of Vancomycin in Critically Ill Septic Patients in Low-Resource Countries. <i>Dose-Response</i> , 2019, 17, 155932581985041.	0.7	7

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1528	Acute kidney injury from sepsis: current concepts, epidemiology, pathophysiology, prevention and treatment. <i>Kidney International</i> , 2019, 96, 1083-1099.	2.6	649
1530	Frequency and mortality of septic shock in Europe and North America: a systematic review and meta-analysis. <i>Critical Care</i> , 2019, 23, 196.	2.5	266
1531	Shock, Resuscitation, and Fluid Therapy Strategies in Acute Care Surgery: From Pathophysiology to Practice. <i>Hot Topics in Acute Care Surgery and Trauma</i> , 2019, , 145-179.	0.1	0
1532	Vancomycin population pharmacokinetics for adult patients with sepsis or septic shock: are current dosing regimens sufficient?. <i>European Journal of Clinical Pharmacology</i> , 2019, 75, 1219-1226.	0.8	17
1533	Assessing Fluid Resuscitation in Adults with Sepsis Who Are Not Mechanically Ventilated: a Systematic Review of Diagnostic Test Accuracy Studies. <i>Journal of General Internal Medicine</i> , 2019, 34, 1874-1883.	1.3	4
1534	Mathematical modeling of septic shock: an innovative tool for assessing therapeutic hypotheses. <i>SN Applied Sciences</i> , 2019, 1, 1.	1.5	4
1535	Microorganisms Profile and Antibiotics Sensitivity Patterns in the Only Medical Intensive Care Unit in Bosnia and Herzegovina. <i>Microbial Drug Resistance</i> , 2019, 25, 1176-1181.	0.9	4
1536	Detailed Analysis of the Characteristics of Sample Volume in Blood Culture Bottles. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	22
1537	Plasma concentrations of secretory leukocyte protease inhibitor (SLPI) differ depending on etiology and severity in community-onset bloodstream infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 1425-1434.	1.3	2
1538	Diagnostic effectiveness of soluble triggering receptor expressed on myeloid cells-1 in sepsis, severe sepsis and septic shock. <i>Archives of Medical Science</i> , 2019, 15, 713-721.	0.4	17
1539	Lung Ultrasound Guided Fluid Management Protocol for the Critically Ill Patient: study protocol for a multi-centre randomized controlled trial. <i>Trials</i> , 2019, 20, 236.	0.7	9
1540	Epidemiology and outcomes of source control procedures in critically ill patients with intra-abdominal infection. <i>Journal of Critical Care</i> , 2019, 52, 258-264.	1.0	27
1541	The impact of bacteremia on lipoprotein concentrations and patient's outcome: a retrospective analysis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 1279-1286.	1.3	9
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1543	Detection of culture-negative sepsis in clinical blood samples using a microfluidic assay for combined CD64 and CD69 cell capture. <i>Analytica Chimica Acta</i> , 2019, 1062, 110-117.	2.6	14
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1667	Comparison of severity score models based on different sepsis definitions to predict in-hospital mortality among sepsis patients in the Intensive Care Unit. <i>Medicina Intensiva (English Edition)</i> , 2020, 44, 226-232.	0.1	1
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1671	Roles of angiotensin II as vasopressor in vasodilatory shock. <i>Future Cardiology</i> , 2020, 16, 569-583.	0.5	3
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1673	Epidemiological Trend of Sepsis in Patients with Hospital Admissions Related to Hepatitis C in Spain (2000-2015): A Nationwide Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1607.	1.0	2
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1688	Dysregulated activities of proline-specific enzymes in septic shock patients (sepsis-2). <i>PLoS ONE</i> , 2020, 15, e0231555.	1.1	8
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1691	Clinical outcomes of empirical high-dose meropenem in critically ill patients with sepsis and septic shock: a randomized controlled trial. <i>Journal of Intensive Care</i> , 2020, 8, 26.	1.3	17
1692	Inferior Vena Cava Assessment: Correlation with CVP and Plethora in Tamponade. <i>Global Heart</i> , 2020, 8, 323.	0.9	10
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1695	Arginine vasopressin receptor 2 activation promotes microvascular permeability in sepsis. <i>Pharmacological Research</i> , 2021, 163, 105272.	3.1	6
1696	Effect of peri-operative crystalloid fluid rate on circulating hyaluronan in healthy dogs: A pilot study. <i>Veterinary Journal</i> , 2021, 267, 105578.	0.6	6
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1698	Adrecizumab: an investigational agent for the biomarker-guided treatment of sepsis. <i>Expert Opinion on Investigational Drugs</i> , 2021, 30, 95-102.	1.9	8
1699	Association of sepsis with risk for osteoporosis: a population-based cohort study. <i>Osteoporosis International</i> , 2021, 32, 301-309.	1.3	6
1700	Kinetics of procalcitonin, C-reactive protein and interleukin-6 in cardiogenic shock – Insights from the CardShock study. <i>International Journal of Cardiology</i> , 2021, 322, 191-196.	0.8	13
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1703	Clinical Monitoring by Volumetric Capnography. , 2021, , 601-617.		1
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1876	Outcomes in Critically Ill Patients with Cancer-Related Complications. PLoS ONE, 2016, 11, e0164537.	1.1	31
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1878	Successful Use of Extra-corporeal Membrane Oxygenation in a Patient with Streptococcal Sepsis: A Case Report and Review of Literature. Prague Medical Report, 2015, 116, 57-63.	0.4	9
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1880	Sepsis in a Panorama: What the Cardiovascular Physician Should Know. Methodist DeBakey Cardiovascular Journal, 2021, 14, 89.	0.5	6
1881	Volume-related weight gain as an independent indication for renal replacement therapy in the intensive care units. Journal of Renal Injury Prevention, 2017, 6, 35-42.	0.6	8
1883	Evaluation of Effectiveness and Safety of an ICU Insulin Infusion Protocol. Journal of the ASEAN Federation of Endocrine Societies, 2014, 29, 33-41.	0.1	4

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1886	Complex intensive care for a patient with septic shock after neurosurgical intervention using a combined extracorporeal blood purification technique. <i>Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya</i> , 2019, , 81.	0.2	3
1887	Defects in innate and adaptive immunity in patients with sepsis and health care associated infection. <i>Annals of Translational Medicine</i> , 2017, 5, 447-447.	0.7	25
1888	Sepsis: the silent killer we should be stopping. <i>International Journal of First Aid Education</i> , 2018, 1, .	0.1	1
1889	Preventing Ventilator-Associated Pneumonia - The Role of the Endotracheal Tube. <i>Current Respiratory Medicine Reviews</i> , 2012, 8, 170-183.	0.1	7
1890	Novel Pharmacologic Approaches to the Management of Sepsis: Targeting the Host Inflammatory Response. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2009, 3, 96-112.	3.9	50
1891	â€œChildren are not Small Adults!â€œ. <i>The Open Inflammation Journal</i> , 2011, 4, 4-15.	0.5	58
1892	The Safety, Tolerability, and Effects on the Systemic Inflammatory Response and Renal Function of the Human Chorionic Gonadotropin Hormone-Derivative EA-230 Following On-Pump Cardiac Surgery (The) Tj ETQq1 1 0,784314,rgBT /Over Research Protocols. 2019, 8, e11441.	0.5	0
1893	The gut in critically ill patients: how unrecognized "7th organ dysfunction" feeds sepsis. <i>Minerva Anestesiologica</i> , 2020, 86, 595-597.	0.6	4
1894	DeuxiÃ¨me niveau de compÃ©tence pour lâ€™Ã©chographie clinique en mÃ©decine dâ€™urgence. Recommandations de la SociÃ©tÃ© franÃ§aise de mÃ©decine dâ€™urgence par consensus formalisÃ©. <i>Annales Francaises De Medecine D'Urgence</i> , 2018, 8, 193-202.	0.0	19
1895	Sepsis: the LightCycler SeptiFast Test MGRADEÂ®, SepsiTstâ„¢ and IRIDICA BAC BSI assay for rapidly identifying bloodstream bacteria and fungi â€“ a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2016, 20, 1-246.	1.3	52
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1897	Ventilator-associated nosocomial pneumonia in intensive care units in Malaysia. <i>Journal of Infection in Developing Countries</i> , 2009, 3, 704-710.	0.5	20
1898	Prevalence and patterns of infection in critically ill trauma patients admitted to the trauma ICU, South Africa. <i>Journal of Infection in Developing Countries</i> , 2015, 9, 736-742.	0.5	8
1899	Prevalence and Anti-Microbial Susceptibility of Hospital Acquired Infections in Two Pediatric Intensive Care Units in Egypt. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 1744-1749.	0.1	8
1900	Septic shock: The initial moments and beyond. <i>Cleveland Clinic Journal of Medicine</i> , 2013, 80, 175-184.	0.6	6
1901	Continuous renal replacement therapy in children with severe sepsis and multiorgan dysfunction - A pilot study on timing of initiation. <i>Indian Journal of Critical Care Medicine</i> , 2015, 19, 613-617.	0.3	25
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1906	Systematic review of statins in sepsis: There is no evidence of dose response. <i>Indian Journal of Critical Care Medicine</i> , 2016, 20, 534-541.	0.3	9
1907	Epstein-Barr virus-associated hemophagocytic syndrome mimicking severe sepsis. <i>Journal of Emergencies, Trauma and Shock</i> , 2008, 1, 119.	0.3	4
1908	Cumulative fluid balance and outcome of extubation: A prospective observational study from a general intensive care unit. <i>Indian Journal of Critical Care Medicine</i> , 2018, 22, 767-772.	0.3	13
1909	Epidemiology of adult-population sepsis in India: A single center 5 year experience. <i>Indian Journal of Critical Care Medicine</i> , 2017, 21, 573-577.	0.3	51
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1916	Sepsis and Acute Kidney Injury. <i>Journal of the Turkish Anaesthesiology & Intensive Care Society - JTAICS</i> , 2014, 42, 294-301.	0.1	25
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1919	Fluid overload, de-resuscitation, and outcomes in critically ill or injured patients: a systematic review with suggestions for clinical practice. <i>Anaesthesiology Intensive Therapy</i> , 2014, 46, 361-380.	0.4	444
1920	The use of bio-electrical impedance analysis (BIA) to guide fluid management, resuscitation and deresuscitation in critically ill patients: a bench-to bedside review. <i>Anaesthesiology Intensive Therapy</i> , 2014, 46, 381-391.	0.4	105

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1923	Comparison of Procalcitonin and C-reactive Protein in Differential Diagnosis of Sepsis and Severe Sepsis in Emergency Department. <i>Dicle Medical Journal</i> , 2017, 44, 175-175.	0.2	2
1924	Epidemiology of severe infections in Latin American intensive care units. <i>Revista Brasileira De Terapia Intensiva</i> , 2016, 28, 261-263.	0.1	5
1925	Markers of Oxidative Stress and Clinical Outcome in Critically ill Septic Patients: A Preliminary Study from North India. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2016, 10, OC35-8.	0.8	2
1926	Antibiotic Resistance Patterns of Bacterial Isolates in Adult Intensive Care Unit at Nizwa Hospital, Oman. <i>British Microbiology Research Journal</i> , 2015, 10, 1-10.	0.2	1
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1928	Role of Extracellular Vesicles in Cell Death and Inflammation. <i>Cells</i> , 2021, 10, 2663.	1.8	33
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1930	Impact of Early Fluid Balance on Long-Term Mortality in Critically Ill Surgical Patients: A Retrospective Cohort Study in Central Taiwan. <i>Journal of Clinical Medicine</i> , 2021, 10, 4873.	1.0	3
1931	Recommendations for antibiotic selection for severe nosocomial infections. <i>Revista Espanola De Quimioterapia</i> , 2021, 34, 511-524.	0.5	8
1932	Association Between Serum Osmolality and Acute Kidney Injury in Critically Ill Patients: A Retrospective Cohort Study. <i>Frontiers in Medicine</i> , 2021, 8, 745803.	1.2	4
1933	Machine learning identification of specific changes in myeloid cell phenotype during bloodstream infections. <i>Scientific Reports</i> , 2021, 11, 20288.	1.6	2
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1935	Pylonophrite aiguë. , 2007, , 453-466.		0
1937	Utilisation des médicaments en hémodialyse intermittente et en hémofiltration continue. , 2008, , 89-100.		0
1938	The Cardiovascular Management of Sepsis. <i>Yearbook of Intensive Care and Emergency Medicine</i> , 2008, , 413-422.	0.1	0
1939	Características e evolução dos pacientes tratados com drotrecogina alfa e outras intervenções da campanha "Sobrevivendo à Sepse" na prática clínica. <i>Revista Brasileira De Terapia Intensiva</i> , 2008, 20, .	0.1	1

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1943	Measurement of Carbon Monoxide: From Bench to Bedside. , 2009, , 65-80.		0
1944	Acute Kidney Injury and Extracorporeal Blood Purification in Sepsis. , 2009, , 97-116.		0
1945	Measurement of Carbon Monoxide: From Bench to Bedside. , 2009, , 65-80.		0
1946	What Is Acute Kidney Injury?. , 2009, , 67-71.		0
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1948	The Sepsis Syndrome. , 2009, , 827-830.		1
1949	Volume Resuscitation and Management. , 2010, , 125-130.		0
1953	Multiple organ dysfunction syndrome: update 2010. <i>Cor Et Vasa</i> , 2010, 52, 116-120.	0.1	0
1956	Antifungal Therapy in The ICU: The Bug, the Drug, and the Mug. Annual Update in Intensive Care and Emergency Medicine, 2011, , 516-530.	0.1	1
1957	Impact of Intensive Care Unit Physician on Care Processes of Patients with Severe Sepsis in Teaching Hospitals. <i>Journal of Anesthesia & Clinical Research</i> , 2011, 02, .	0.1	1
1958	Approaches to the Management of Acute Kidney Injury in Children. <i>Recent Patents on Biomarkers</i> , 2011, 1, 49-59.	0.3	4
1959	Kapitel E1 Literaturverzeichnis zu Peter, Pichler, MÃ¼ller-Ladner (Hrsg.): <i>Klinische Immunologie</i> . , 2012, , e1-e80.		0
1960	Cardiovascular Effects of Norepinephrine in Septic Shock. , 2012, , 65-75.		0
1961	Improved outcome of septic shock patients treated without polymyxin B hemoperfusion. <i>Nihon Kyukyū Igakukai Zasshi</i> , 2012, 23, 92-100.	0.0	0
1962	Ventilator-Induced Lung Injury: Mechanisms and Future Therapeutic Interventions. , 0, , .		0
1964	Etiology, incidence and risk factors of ventilator associated pneumonia in a training and research hospital intensive care unit in Istanbul. <i>Goztepe Tip Dergisi</i> , 2012, 27, 94-98.	0.0	0

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1969	Etiology, incidence and risk factors of ventilator associated pneumonia in an intensive care unit of a training and research hospital in Istanbul. Goztepe Tip Dergisi, 2013, 28, 14-18.	0.0	0
1970	Continuous Renal Replacement Therapy: Challenges and Evidences. , 2014, , 85-95.		0
1972	International Perspectives on Critical Care. Respiratory Medicine, 2014, , 237-246.	0.1	0
1973	Obese Patients in Critical Care: Nutritional Support Through Enteral and Parenteral Routes. , 2014, , 1-17.		0
1978	Bacteremia and Sepsis. , 2014, , 1-6.		0
1979	Thyroid Function in Critical Illness. , 2014, , 1-16.		0
1980	Clinical Pearls: Non-dialytic Management of Kidney Complications in the Postoperative Period. , 2015, , 53-65.		0
1983	VENOUS BLOOD LYMPHOCYTE APOPTOSIS IN ELECTROMAGNETIC RADIATION TREATED PATIENTS WITH SEPSIS. I P Pavlov Russian Medical Biological Herald, 2014, 22, 55.	0.2	0
1984	The role of endothelin-1 and new therapeutic approaches in sepsis and septic shock. Journal of Marmara University Institute of Health Sciences, 2015, , 1.	0.1	1
1985	Acute Renal Failure as Part of Multi-Organ Failure: How Long We Should Wait before We Intervene? A Dissection of Studies. Journal of Enam Medical College, 2015, 5, 39-43.	0.1	0
1986	Community-Acquired Severe Sepsis: A Prospective Cohort Study. Open Journal of Internal Medicine, 2015, 05, 37-49.	0.1	2
1987	Sepsis, Severe Sepsis, and Septic Shock. , 2015, , 914-934.e6.		1
1988	New Prognostic Biomarkers of Mitochondrial Oxidative Stress in Septic Patients. Archives of Critical Care Medicine, 2015, 1, .	0.0	0
1989	Septic Cardiomyopathy: A Distinct Histopathological Entity. , 2015, , 85-103.		1
1990	The Roles of Procalcitonin, C-Reactive Protein and Erythrocyte Sedimentation Rate in Predicting Bacteremia. Journal of Immunology and Infectious Diseases, 2015, 2, .	0.0	1
1991	Langzeitmorbidity, -letalitÄt und LebensqualitÄt. , 2016, , 361-375.		0

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1994	Sepsis in Buraidah Central Hospital, Qassim, Kingdom of Saudi Arabia. International Journal of Health Sciences, 2016, 10, 167-172.	0.4	3
1995	Sepsis from the clinical microbiology point of view. Klinicka Farmakologie A Farmacie, 2016, 30, 29-32.	0.1	0
1996	Epidemiological characteristics of sepsis in Belgrade for the period 2006-2015 year. Zdravstvena Zastita, 2017, 46, 53-59.	0.0	0
1997	Intensivmedizin und Anästhesiologie: Hygienische Maßnahmen. , 2017, , 1-12.		0
1998	Management of Sepsis and Septic Shock. , 2017, , 457-469.		0
1999	The Critically Ill Female Patient. , 2017, , 235-245.		0
2000	Prevalence of Multidrug Resistant Organisms in Inter-Hospital Transferred Critically Ill Patients. Journal of Acute Care Surgery, 2017, 7, 9-14.	0.1	0
2001	Quality Assesment of Antibiotic Prescription for Sepsis Treatment in Intensive Care Unit at Top Referral Hospital in West Java, Indonesia. Althea Medical Journal, 2017, 4, 286-292.	0.1	0
2002	Controversies Regarding the New Definition of Sepsis. Korean Journal of Medicine, 2017, 92, 342-348.	0.1	2
2003	A comparison of the ultrasound measurement of the inferior vena cava obtained with cardiac and convex transducers. Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona SudoÅ„SzopiÅ„ska, 2017, 17, 241-245.	0.7	1
2005	Intensivmedizin und Anästhesiologie: Hygienische Maßnahmen. , 2018, , 381-392.		0
2006	Eosinopenia as a Diagnostic Marker of Sepsis in Critically Ill Patients. The Egyptian Journal of Hospital Medicine, 2018, 70, 1012-1024.	0.0	0
2007	Hospital-Acquired Catheter-Related Bloodstream Infection Prevention. , 2018, , 279-304.		0
2008	QSOFA SCORE FOR PREDICTION OF SEPSIS OUTCOME IN THE PATIENTS STAYING IN INTENSIVE CARE WARDS (results of the russian multi-center trial of RISES). Messenger of Anesthesiology and Resuscitation, 2018, 15, 22-29.	0.1	4
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2014	Positivity of ExoU Gene of Type III Secretion System and Fluoroquinolone Resistance of <i>Pseudomonas aeruginosa</i> from Sputum of Nosocomial Pneumonia Patients in Sanglah Hospital, Bali. <i>Folia Medica Indonesiana</i> , 2018, 54, 129.	0.1	0
2015	PRESEPSIN AND PROCALCITONIN VALUES TO DETERMINE THE PROGNOSIS OF UROSEPSIS. <i>Jurnal Urologi Indonesia</i> , 2018, 25, .	0.0	0
2016	Hyperhydration in Burn Patients: the Current State of the Issue. <i>Sklifosovsky Journal Emergency Medical Care</i> , 2019, 7, 341-348.	0.3	0
2017	Ventilator-Associated Pneumonia. , 2019, , 357-366.		0
2018	Current treatment options for sepsis based on sorption methods (review). <i>Laboratornaya Sluzhba</i> , 2019, 8, 22.	0.0	1
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2020	Association of Systemic Inflammatory Response Syndrome with Bacteremia in Patients with Sepsis. <i>Prilozi - Makedonska Akademija Na Naukite I Umetnostite Oddelenie Za Medicinski Nauki</i> , 2019, 40, 51-56.	0.2	0
2021	Renal Replacement Therapy in Critically Ill Cancer Patients. , 2020, , 937-948.		0
2022	Mycoses in Intensive Care Units. , 2020, , 67-74.		0
2024	Serum biomarkers of sepsis. <i>Medicinski Glasnik Specijalne Bolnice Za Bolesti Åtitaste Å½lezde I Bolesti Metabolizma Zlatibor</i> , 2020, 25, 19-27.	0.1	2
2026	Assessing the Feasibility and Effects of Introducing the USA National Surgical Quality Improvement Program on Clinical Outcomes and Cost in Saudi Arabia: An Observational Study. <i>Global Journal on Quality and Safety in Healthcare</i> , 2020, 3, 14-21.	0.1	1
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2029	Frequency of Hyperlactatemia in Intensive Care Patients within Tertiary Care Hospital in Pakistan. <i>Cureus</i> , 2020, 12, e8264.	0.2	1
2030	Sepsis-associated acute kidney injury. <i>Emergency Medicine</i> , 2021, 17, 44-50.	0.0	0
2031	Chinese expert consensus on early prevention and intervention of sepsis. <i>Asian Pacific Journal of Tropical Medicine</i> , 2020, 13, 335.	0.4	3
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2036	From cardiac output to peripheric perfusion: the perfusional pathwayâ€™ a case report. <i>Journal of Emergency and Critical Care Medicine</i> , 0, 4, 2-2.	0.7	0
2037	Epidemiology of Sepsis Syndrome among Intensive Care Unit Patients at a Tertiary University Hospital in Palestine in 2019. <i>Indian Journal of Critical Care Medicine</i> , 2020, 24, 551-556.	0.3	4
2038	A study of multidrug-resistant, colistin-only-sensitive infections in intubated and mechanically ventilated patients over 2 years. <i>Journal of Global Infectious Diseases</i> , 2020, 12, 5.	0.2	2
2039	Serial C1 Inhibitor Levels in Patients with Ventilator-Associated Pneumonia: A Prospective Observational Study. <i>Journal of Critical and Intensive Care</i> , 0, , .	0.0	0
2040	Bacteremia and Sepsis. , 2020, , 1-7.		0
2041	Fluids and Vasoactive Agents. , 2020, , 595-607.		0
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2044	Resuscitation Fluid Use in a Single Surgical Intensive Care Unit. <i>Journal of Acute Care Surgery</i> , 2020, 10, 18-24.	0.1	0
2045	Incidence of sepsis in adult Patients in Intensive care units in Ismailia Main Hospitals. <i>Records of Pharmaceutical and Biomedical Sciences</i> , 2020, 4, 13-16.	0.1	0
2047	Influence of fluid balance on the prognosis of patients with sepsis. <i>BMC Anesthesiology</i> , 2021, 21, 269.	0.7	12
2048	Antibiotic use for empirical therapy in the critical care units in primary and secondary hospitals in Vietnam: a multicenter cross-sectional study. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 18, 100306.	1.3	7
2050	Predisposition to Sepsis. , 2008, , 241-254.		0
2051	Organ Dysfunction in the ICU: A Clinical Perspective. , 2007, , 238-245.		0
2053	Antibiotics in critical care: dosing, therapeutic drug monitoring and continuous infusions. , 0, , 44-56.		0
2055	The authors reply:. <i>Critical Care Medicine</i> , 2020, 48, e1371-e1372.	0.4	0
2056	Sepsis syndrome in Croatian intensive care units: piloting a national comparative clinical database. <i>Croatian Medical Journal</i> , 2006, 47, 404-9.	0.2	7
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2062	An updated meta-analysis to understand the variable efficacy of drotrecogin alfa (activated) in severe sepsis and septic shock. <i>Minerva Anestesiologica</i> , 2013, 79, 33-43.	0.6	15
2063	Levosimendan: current data, clinical use and future development. <i>Heart, Lung and Vessels</i> , 2013, 5, 227-45.	0.4	49
2064	The role of MBL2 gene polymorphism in sepsis incidence. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 15123-7.	0.5	5
2065	Efficacy of traditional Chinese medicine on sepsis: a systematic review and Meta-Analysis. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 20024-34.	1.3	8
2066	Sepsis in Buraidah Central Hospital, Qassim, Kingdom of Saudi Arabia. <i>International Journal of Health Sciences</i> , 2016, 10, 175-81.	0.4	1
2067	Current aspects in sepsis approach. Turning things around. <i>Revista Espanola De Quimioterapia</i> , 2018, 31, 298-315.	0.5	28
2068	Prevalence of candidemia and associated candida subtypes following severe sepsis in non-neutropenic critically ill patients. <i>Acta Biomedica</i> , 2018, 89, 193-202.	0.2	1
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