

Olaf Cremer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9222993/publications.pdf>

Version: 2024-02-01

153
papers

7,297
citations

81900

39
h-index

62596

80
g-index

165
all docs

165
docs citations

165
times ranked

8795
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence, Clinical Characteristics and Outcomes of Early Hyperbilirubinemia in Critically Ill Patients: Insights From the MARS Study. <i>Shock</i> , 2022, 57, 161-167.	2.1	7
2	Blood leukocyte transcriptomes in Gram-positive and Gram-negative community-acquired pneumonia. <i>European Respiratory Journal</i> , 2022, 59, 2101856.	6.7	3
3	Etiology of Myocardial Injury in Critically Ill Patients with Sepsis: A Cohort Study. <i>Annals of the American Thoracic Society</i> , 2022, 19, 773-780.	3.2	5
4	Delirium and long-term psychopathology following surgery in older adults. <i>Journal of Psychosomatic Research</i> , 2022, 155, 110746.	2.6	2
5	Initiation of veno-arterial extracorporeal membrane oxygenation (VA-ECMO) for cardiogenic shock during out of hours versus working hours is not associated with increased mortality. <i>International Journal of Artificial Organs</i> , 2022, 45, 301-308.	1.4	3
6	Thrombosis pathways in COVID-19 versus influenza-associated ARDS: a targeted proteomics approach. <i>Journal of Thrombosis and Haemostasis</i> , 2022, , .	3.8	4
7	Source-specific host response and outcomes in critically ill patients with sepsis: a prospective cohort study. <i>Intensive Care Medicine</i> , 2022, 48, 92-102.	8.2	35
8	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.	3.6	1
9	Donor-recipient sex is associated with transfusion-related outcomes in critically ill patients. <i>Blood Advances</i> , 2022, 6, 3260-3267.	5.2	9
10	Effect of erythromycin on mortality and the host response in critically ill patients with sepsis: a target trial emulation. <i>Critical Care</i> , 2022, 26, .	5.8	4
11	Comparative clinical manifestations and immune effects of cytomegalovirus infections following distinct types of immunosuppression. <i>Clinical Microbiology and Infection</i> , 2022, 28, 1335-1344.	6.0	6
12	Persistent Lymphocytopenia Does Not Increase Nosocomial Infection Risk in the ICU. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 913-916.	5.6	0
13	Ventilation management and clinical outcomes in invasively ventilated patients with COVID-19 (PROVENT-COVID): a national, multicentre, observational cohort study. <i>Lancet Respiratory Medicine</i> , 2021, 9, 139-148.	10.7	206
14	Consumptive coagulopathy is associated with a disturbed host response in patients with sepsis. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1049-1063.	3.8	10
15	Twelve years of circulatory extracorporeal life support at the University Medical Centre Utrecht. <i>Netherlands Heart Journal</i> , 2021, 29, 394-401.	0.8	4
16	O-serotype distribution of Escherichia coli bloodstream infection isolates in critically ill patients in The Netherlands. <i>Vaccine</i> , 2021, 39, 1670-1674.	3.8	3
17	Pulmonary congestion and mortality during venoarterial extracorporeal membrane oxygenation (VA-ECMO): does time matter?. <i>European Journal of Internal Medicine</i> , 2021, 86, 107.	2.2	0
18	Plasma Ferritin as Marker of Macrophage Activation-Like Syndrome in Critically Ill Patients With Community-Acquired Pneumonia. <i>Critical Care Medicine</i> , 2021, 49, 1901-1911.	0.9	7

#	ARTICLE	IF	CITATIONS
19	Editorial: Viral Infections in the Intensive Care Unit. <i>Frontiers in Medicine</i> , 2021, 8, 716824.	2.6	0
20	Biological Subphenotypes of Acute Respiratory Distress Syndrome Show Prognostic Enrichment in Mechanically Ventilated Patients without Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1503-1511.	5.6	43
21	Association Between an Increase in Serum Sodium and In-Hospital Mortality in Critically Ill Patients. <i>Critical Care Medicine</i> , 2021, Publish Ahead of Print, 2070-2079.	0.9	9
22	The circulatory small non-coding RNA landscape in community-acquired pneumonia on intensive care unit admission. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7621-7630.	3.6	3
23	Human plasma IgG1 repertoires are simple, unique, and dynamic. <i>Cell Systems</i> , 2021, 12, 1131-1143.e5.	6.2	37
24	Association between delay in intensive care unit admission and the host response in patients with community-acquired pneumonia. <i>Annals of Intensive Care</i> , 2021, 11, 142.	4.6	7
25	The Diagnostic Yield of Routine Admission Blood Cultures in Critically Ill Patients. <i>Critical Care Medicine</i> , 2021, 49, 60-69.	0.9	9
26	Transportability and Implementation Challenges of Early Warning Scores for Septic Shock in the ICU: A Perspective on the TREWScore. <i>Frontiers in Medicine</i> , 2021, 8, 793815.	2.6	0
27	Potential of Parameters of Iron Metabolism for the Diagnosis of Anemia of Inflammation in the Critically Ill. <i>Transfusion Medicine and Hemotherapy</i> , 2020, 47, 61-67.	1.6	3
28	Preemptive Treatment of Herpes Simplex Virus Reactivation in Critically Ill Patients? "Not Based on Current Data. <i>JAMA Internal Medicine</i> , 2020, 180, 272.	5.1	2
29	Tenascin C Plasma Levels in Critically Ill Patients with or Without Sepsis: A Multicenter Observational Study. <i>Shock</i> , 2020, 54, 62-69.	2.1	11
30	Neuropsychiatric outcome in subgroups of Intensive Care Unit survivors: Implications for after-care. <i>Journal of Critical Care</i> , 2020, 55, 171-176.	2.2	30
31	A Higher Fluid Balance in the Days After Septic Shock Reversal Is Associated With Increased Mortality: An Observational Cohort Study. , 2020, 2, e0219.		15
32	Occurrence and Risk Factors of Chronic Pain After Critical Illness. <i>Critical Care Medicine</i> , 2020, 48, 680-687.	0.9	16
33	Mortality and host response aberrations associated with transient and persistent acute kidney injury in critically ill patients with sepsis: a prospective cohort study. <i>Intensive Care Medicine</i> , 2020, 46, 1576-1589.	8.2	30
34	Elevated trefoil factor 3 plasma levels in critically ill patients with abdominal sepsis or non-infectious abdominal illness. <i>Cytokine</i> , 2020, 133, 155181.	3.2	4
35	The hemodynamic effect of different left ventricular unloading techniques during veno-arterial extracorporeal life support: a systematic review and meta-analysis. <i>Perfusion (United Kingdom)</i> , 2020, 35, 664-671.	1.0	13
36	Glycoproteoform Profiles of Individual Patients' Plasma Alpha-1-Antichymotrypsin are Unique and Extensively Remodeled Following a Septic Episode. <i>Frontiers in Immunology</i> , 2020, 11, 608466.	4.8	23

#	ARTICLE	IF	CITATIONS
37	The leukocyte non-coding RNA landscape in critically ill patients with sepsis. <i>ELife</i> , 2020, 9, .	6.0	36
38	Prognostic classification based on P/F and PEEP in invasively ventilated ICU patients with hypoxemiaâ€”insights from the MARS study. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 43.	1.9	1
39	The predictive validity for mortality of the driving pressure and the mechanical power of ventilation. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 60.	1.9	5
40	Reply: Against Another Nonspecific Marker of Perfusion and Troponin in Sepsis. <i>Annals of the American Thoracic Society</i> , 2019, 16, 1336-1337.	3.2	1
41	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.	2.2	3
42	Robustness of sepsis-3 criteria in critically ill patients. <i>Journal of Intensive Care</i> , 2019, 7, 46.	2.9	10
43	Matrix metalloproteinase-8: a useful biomarker to refine the diagnosis of community-acquired pneumonia upon intensive care unit admission?. <i>Critical Care</i> , 2019, 23, 226.	5.8	4
44	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.	2.9	6
45	Detection of Invasive Aspergillosis in Critically Ill Patients with Influenza: The Role of Plasma Galactomannan. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 636-638.	5.6	14
46	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.	2.2	27
47	Determinants of self-reported unacceptable outcome of intensive care treatment 1Âyear after discharge. <i>Intensive Care Medicine</i> , 2019, 45, 806-814.	8.2	41
48	Associations between changes in oxygenation, dead space and driving pressure induced by the first prone position session and mortality in patients with acute respiratory distress syndrome. <i>Journal of Thoracic Disease</i> , 2019, 11, 5004-5013.	1.4	15
49	Predicting the clinical trajectory in critically ill patients with sepsis: a cohort study. <i>Critical Care</i> , 2019, 23, 408.	5.8	13
50	Adjusting for Disease Severity Across ICUs in Multicenter Studies. <i>Critical Care Medicine</i> , 2019, 47, e662-e668.	0.9	2
51	Is research from databases reliable? Not sure. <i>Intensive Care Medicine</i> , 2019, 45, 122-124.	8.2	3
52	Rationalizing antimicrobial therapy in the ICU: a narrative review. <i>Intensive Care Medicine</i> , 2019, 45, 172-189.	8.2	155
53	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.	3.1	14
54	Understanding Heterogeneity in Biologic Phenotypes of Acute Respiratory Distress Syndrome by Leukocyte Expression Profiles. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 42-50.	5.6	89

#	ARTICLE	IF	CITATIONS
55	Myocardial Injury in Critically Ill Patients with Community-acquired Pneumonia. A Cohort Study. <i>Annals of the American Thoracic Society</i> , 2019, 16, 606-612.	3.2	40
56	Estimated dead space fraction and the ventilatory ratio are associated with mortality in early ARDS. <i>Annals of Intensive Care</i> , 2019, 9, 128.	4.6	52
57	Increased mortality in elderly patients with acute respiratory distress syndrome is not explained by host response. <i>Intensive Care Medicine Experimental</i> , 2019, 7, 58.	1.9	13
58	Association of the Estimated Dead Space Fraction and the Ventilatory Ratio with Mortality in Patients with Acute Respiratory Distress Syndrome. , 2019, , .		0
59	Reply to Lipcsey. <i>Clinical Infectious Diseases</i> , 2018, 66, 482-482.	5.8	0
60	Validation of a Novel Molecular Host Response Assay to Diagnose Infection in Hospitalized Patients Admitted to the ICU With Acute Respiratory Failure. <i>Critical Care Medicine</i> , 2018, 46, 368-374.	0.9	11
61	Myocardial Injury in Patients With Sepsis and Its Association With Long-Term Outcome. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004040.	2.2	87
62	Development and first evaluation of a novel multiplex real-time PCR on whole blood samples for rapid pathogen identification in critically ill patients with sepsis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 1333-1344.	2.9	22
63	Associations Between Enteral Colonization With Gram-Negative Bacteria and Intensive Care Unitâ€“Acquired Infections and Colonization of the Respiratory Tract. <i>Clinical Infectious Diseases</i> , 2018, 66, 497-503.	5.8	37
64	Development and Validation of an Abbreviated Questionnaire to Easily Measure Cognitive Failure in ICU Survivors: A Multicenter Study. <i>Critical Care Medicine</i> , 2018, 46, 79-84.	0.9	26
65	Is a randomized trial of a short course of aminoglycoside added to β -lactam antibiotics for empirical treatment in critically ill patients with sepsis justified?. <i>Clinical Microbiology and Infection</i> , 2018, 24, 95-96.	6.0	15
66	Molecular Biomarker to Assist in Diagnosing Abdominal Sepsis upon ICU Admission. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 1070-1073.	5.6	23
67	Respiratory Viruses in Invasively Ventilated Critically Ill Patientsâ€“A Prospective Multicenter Observational Study. <i>Critical Care Medicine</i> , 2018, 46, 29-36.	0.9	35
68	The ability of intensive care unit physicians to estimate long-term prognosis in survivors of critical illness. <i>Journal of Critical Care</i> , 2018, 43, 148-155.	2.2	21
69	The authors reply. <i>Critical Care Medicine</i> , 2018, 46, e820-e821.	0.9	1
70	Effect of cytomegalovirus reactivation on the time course of systemic host response biomarkers in previously immunocompetent critically ill patients with sepsis: a matched cohort study. <i>Critical Care</i> , 2018, 22, 348.	5.8	10
71	The host response in critically ill sepsis patients on statin therapy: a prospective observational study. <i>Annals of Intensive Care</i> , 2018, 8, 9.	4.6	8
72	Iron metabolism in critically ill patients developing anemia of inflammation: a case control study. <i>Annals of Intensive Care</i> , 2018, 8, 56.	4.6	20

#	ARTICLE	IF	CITATIONS
73	Macrolide therapy is associated with reduced mortality in acute respiratory distress syndrome (ARDS) patients. <i>Annals of Translational Medicine</i> , 2018, 6, 24-24.	1.7	29
74	Late Breaking Abstract - Biological phenotypes of ARDS show differential expression of genes involved in oxidative phosphorylation and immunomodulation: an illustration for the need of personalized medicine in ARDS.. , 2018, , .		0
75	The Host Response in Patients with Sepsis Developing Intensive Care Unitâ€œacquired Secondary Infections. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 458-470.	5.6	61
76	An Unbalanced Inflammatory Cytokine Response Is Not Associated With Mortality Following Sepsis: A Prospective Cohort Study. <i>Critical Care Medicine</i> , 2017, 45, e493-e499.	0.9	37
77	Identification and validation of distinct biological phenotypes in patients with acute respiratory distress syndrome by cluster analysis. <i>Thorax</i> , 2017, 72, 876-883.	5.6	202
78	Epidemiology of Multiple Herpes Viremia in Previously Immunocompetent Patients With Septic Shock. <i>Clinical Infectious Diseases</i> , 2017, 64, 1204-1210.	5.8	108
79	Short-Course Adjunctive Gentamicin as Empirical Therapy in Patients With Severe Sepsis and Septic Shock: A Prospective Observational Cohort Study. <i>Clinical Infectious Diseases</i> , 2017, 64, 1731-1736.	5.8	73
80	Longâ€œTerm Selfâ€œReported Cognitive Problems After Delirium in the Intensive Care Unit and the Effect of Systemic Inflammation. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 786-791.	2.6	20
81	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.	0.9	23
82	Clinical Characteristics and Outcomes of Patients With Cellulitis Requiring Intensive Care. <i>JAMA Dermatology</i> , 2017, 153, 578.	4.1	21
83	The Times They Are A-Changinâ€™: Time-Dependent Exposures and Time-Dependent Confounders. <i>Clinical Infectious Diseases</i> , 2017, 65, 1959-1960.	5.8	1
84	Classification of patients with sepsis according to blood genomic endotype: a prospective cohort study. <i>Lancet Respiratory Medicine</i> ,the, 2017, 5, 816-826.	10.7	381
85	Association of Gender With Outcome and Host Response in Critically Ill Sepsis Patients*. <i>Critical Care Medicine</i> , 2017, 45, 1854-1862.	0.9	36
86	Reply to Cobussen et al. <i>Clinical Infectious Diseases</i> , 2017, 65, 874-874.	5.8	0
87	Incidence, Predictors, and Outcomes of New-Onset Atrial Fibrillation in Critically Ill Patients with Sepsis. A Cohort Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 205-211.	5.6	160
88	The authors reply. <i>Critical Care Medicine</i> , 2017, 45, e1095.	0.9	0
89	Long-Term Mental Health Problems After Delirium in the ICU*. <i>Critical Care Medicine</i> , 2016, 44, 1808-1813.	0.9	59
90	Thrombocytopenia is associated with a dysregulated host response in critically ill sepsis patients. <i>Blood</i> , 2016, 127, 3062-3072.	1.4	224

#	ARTICLE	IF	CITATIONS
91	Chronic healthcare expenditure in survivors of sepsis in the intensive care unit. <i>Intensive Care Medicine</i> , 2016, 42, 1641-1642.	8.2	9
92	Association of diabetes and diabetes treatment with the host response in critically ill sepsis patients. <i>Critical Care</i> , 2016, 20, 252.	5.8	36
93	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.	5.8	15
94	The predictive value of early acute kidney injury for long-term survival and quality of life of critically ill patients. <i>Critical Care</i> , 2016, 20, 242.	5.8	29
95	Clinical practice of respiratory virus diagnostics in critically ill patients with a suspected pneumonia: A prospective observational study. <i>Journal of Clinical Virology</i> , 2016, 83, 37-42.	3.1	18
96	External validation of the APPS, a new and simple outcome prediction score in patients with the acute respiratory distress syndrome. <i>Annals of Intensive Care</i> , 2016, 6, 89.	4.6	15
97	Transfusion of platelets, but not of red blood cells, is independently associated with nosocomial infections in the critically ill. <i>Annals of Intensive Care</i> , 2016, 6, 67.	4.6	31
98	Risk factors, host response and outcome of hypothermic sepsis. <i>Critical Care</i> , 2016, 20, 328.	5.8	46
99	Comparative Analysis of the Host Response to Community-acquired and Hospital-acquired Pneumonia in Critically Ill Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 1366-1374.	5.6	48
100	Reply:FAIM3:PLAC8Ratio Compared with Existing Biomarkers for Diagnosis of Severe Community-acquired Pneumonia: Comparing Apples to Oranges?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 102-103.	5.6	1
101	Chronic antiplatelet therapy is not associated with alterations in the presentation, outcome, or host response biomarkers during sepsis: a propensity-matched analysis. <i>Intensive Care Medicine</i> , 2016, 42, 352-360.	8.2	32
102	Admission Hyperglycemia in Critically Ill Sepsis Patients: Association With Outcome and Host Response*. <i>Critical Care Medicine</i> , 2016, 44, 1338-1346.	0.9	90
103	Incidence, Risk Factors, and Attributable Mortality of Secondary Infections in the Intensive Care Unit After Admission for Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1469.	7.4	367
104	Broad defects in the energy metabolism of leukocytes underlie immunoparalysis in sepsis. <i>Nature Immunology</i> , 2016, 17, 406-413.	14.5	437
105	Cytomegalovirus reactivation and mortality in patients with acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2016, 42, 333-341.	8.2	55
106	The Impact of HIV Co-Infection on the Genomic Response to Sepsis. <i>PLoS ONE</i> , 2016, 11, e0148955.	2.5	9
107	Likelihood of infection in patients with presumed sepsis at the time of intensive care unit admission: a cohort study. <i>Critical Care</i> , 2015, 19, 319.	5.8	189
108	Plasma fractalkine is a sustained marker of disease severity and outcome in sepsis patients. <i>Critical Care</i> , 2015, 19, 412.	5.8	24

#	ARTICLE	IF	CITATIONS
109	Anticholinergic Medication Use and Transition to Delirium in Critically Ill Patients. <i>Critical Care Medicine</i> , 2015, 43, 1846-1852.	0.9	41
110	A Molecular Host Response Assay to Discriminate Between Sepsis and Infection-Negative Systemic Inflammation in Critically Ill Patients: Discovery and Validation in Independent Cohorts. <i>PLoS Medicine</i> , 2015, 12, e1001916.	8.4	163
111	External validation confirms the legitimacy of a new clinical classification of ARDS for predicting outcome. <i>Intensive Care Medicine</i> , 2015, 41, 2004-2005.	8.2	10
112	Plasma suPAR as a prognostic biological marker for ICU mortality in ARDS patients. <i>Intensive Care Medicine</i> , 2015, 41, 1281-1290.	8.2	35
113	A Molecular Biomarker to Diagnose Community-acquired Pneumonia on Intensive Care Unit Admission. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 826-835.	5.6	171
114	Cytomegalovirus Seroprevalence as a Risk Factor for Poor Outcome in Acute Respiratory Distress Syndrome*. <i>Critical Care Medicine</i> , 2015, 43, 394-400.	0.9	30
115	Benzodiazepine-associated delirium in critically ill adults. <i>Intensive Care Medicine</i> , 2015, 41, 2130-2137.	8.2	180
116	Epidemiology, Management, and Risk-Adjusted Mortality of ICU-Acquired Enterococcal Bacteremia. <i>Clinical Infectious Diseases</i> , 2015, 61, 1413-1420.	5.8	26
117	Nystatin versus amphotericin B to prevent and eradicate <i>Candida</i> colonization during selective digestive tract decontamination in critically ill patients. <i>Intensive Care Medicine</i> , 2015, 41, 2235-2236.	8.2	7
118	Single-center large-cohort study into quality of life in Dutch intensive care unit subgroups, 1 year after admission, using EuroQoL EQ-6D-3L. <i>Journal of Critical Care</i> , 2015, 30, 181-186.	2.2	33
119	Incidence, risk factors and outcomes of new-onset atrial fibrillation in patients with sepsis: a systematic review. <i>Critical Care</i> , 2014, 18, 688.	5.8	149
120	Can Administrative Data Be Used to Consistently Measure the Burden of Sepsis?*. <i>Critical Care Medicine</i> , 2014, 42, 747-749.	0.9	3
121	The attributable mortality of delirium in critically ill patients: prospective cohort study. <i>BMJ</i> , The, 2014, 349, g6652-g6652.	6.0	150
122	Long-term outcome of delirium during intensive care unit stay in survivors of critical illness: a prospective cohort study. <i>Critical Care</i> , 2014, 18, R125.	5.8	147
123	Respiratory syncytial virus in critically ill adult patients with community-acquired respiratory failure: a prospective observational study. <i>Clinical Microbiology and Infection</i> , 2014, 20, O505-O507.	6.0	8
124	Analysis of Potential Drug-Drug Interactions in Medical Intensive Care Unit Patients. <i>Pharmacotherapy</i> , 2014, 34, 213-219.	2.6	65
125	Electronic Implementation of a Novel Surveillance Paradigm for Ventilator-associated Events. Feasibility and Validation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 947-955.	5.6	144
126	Validation of a novel surveillance paradigm for ventilator-associated events. <i>Critical Care</i> , 2013, 17, P1.	5.8	1

#	ARTICLE	IF	CITATIONS
127	The use of the pulse oximetric saturation/fraction of inspired oxygen ratio for risk stratification of patients with severe sepsis and septic shock. <i>Journal of Critical Care</i> , 2013, 28, 681-686.	2.2	17
128	Multitasking During Patient Handover in the Recovery Room. <i>Survey of Anesthesiology</i> , 2013, 57, 64.	0.1	0
129	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.	0.9	172
130	Nebulised amphotericin B to eradicate <i>Candida</i> colonisation from the respiratory tract in critically ill patients receiving selective digestive decontamination: a cohort study. <i>Critical Care</i> , 2013, 17, R233.	5.8	17
131	613. <i>Critical Care Medicine</i> , 2013, 41, A150-A151.	0.9	0
132	Multitasking During Patient Handover in the Recovery Room. <i>Anesthesia and Analgesia</i> , 2012, 115, 1183-1187.	2.2	42
133	Effectiveness of nebulized amphotericin B to eradicate <i>Candida</i> colonization from the lower respiratory tracts of ICU patients. <i>Critical Care</i> , 2012, 16, .	5.8	0
134	Epileptic high-frequency oscillations in intraoperative electrocorticography: The effect of propofol. <i>Epilepsia</i> , 2012, 53, 1799-1809.	5.1	56
135	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.	8.2	112
136	Perioperative Challenges During Release of Subdural and Epidural Hemorrhage. , 2012, , 223-233.		0
137	The propofol infusion syndrome: more puzzling evidence on a complex and poorly characterized disorder. <i>Critical Care</i> , 2009, 13, 1012.	5.8	14
138	Does ICP monitoring make a difference in neurocritical care?. <i>European Journal of Anaesthesiology</i> , 2008, 25, 87-93.	1.7	28
139	Update on the propofol infusion syndrome in ICU management of patients with head injury. <i>Current Opinion in Anaesthesiology</i> , 2008, 21, 544-551.	2.0	66
140	Hypothermia and cerebrovascular reactivity. <i>British Journal of Anaesthesia</i> , 2007, 99, 593-594.	3.4	1
141	Immunosuppression and multidrug-resistant bacteria in the intensive care unit: A cohort study. <i>Critical Care Medicine</i> , 2007, 35, 2465-2466.	0.9	0
142	Cerebral pathophysiology and clinical neurology of hyperthermia in humans. <i>Progress in Brain Research</i> , 2007, 162, 153-169.	1.4	28
143	Electrocardiographic changes predicting sudden death in propofol-related infusion syndrome. <i>Heart Rhythm</i> , 2006, 3, 131-137.	0.7	142
144	Need for Intracranial Pressure Monitoring Following Severe Traumatic Brain Injury. <i>Critical Care Medicine</i> , 2006, 34, 1583-1584.	0.9	1

#	ARTICLE	IF	CITATIONS
145	The evolving management of traumatic brain injury: Don't shoot the messenger. <i>Critical Care Medicine</i> , 2006, 34, 2262-2263.	0.9	2
146	Prognosis Following Severe Head Injury: Development and Validation of a Model for Prediction of Death, Disability, and Functional Recovery. <i>Journal of Trauma</i> , 2006, 61, 1484-1491.	2.3	54
147	Assessment of the Optimal Cerebral Perfusion Pressure in Head-Injured Patients. <i>Anesthesia and Analgesia</i> , 2005, , 300.	2.2	0
148	Effect of intracranial pressure monitoring and targeted intensive care on functional outcome after severe head injury*. <i>Critical Care Medicine</i> , 2005, 33, 2207-2213.	0.9	319
149	Cerebral Hemodynamic Responses to Blood Pressure Manipulation in Severely Head-Injured Patients in the Presence or Absence of Intracranial Hypertension. <i>Anesthesia and Analgesia</i> , 2004, 99, 1211-1217.	2.2	70
150	Cerebral Oxygen Extraction and Autoregulation during Extracorporeal Whole Body Hyperthermia in Humans. <i>Anesthesiology</i> , 2004, 100, 1101-1107.	2.5	18
151	Cerebral Metabolism and Autoregulation during Hyperthermia. <i>Anesthesiology</i> , 2002, 96, A265.	2.5	0
152	Long-term propofol infusion and cardiac failure in adult head-injured patients. <i>Lancet, The</i> , 2001, 357, 117-118.	13.7	457
153	Propofol use in head-injury patients. <i>Lancet, The</i> , 2001, 357, 1709-1710.	13.7	6