

Andrew Rhodes

List of Publications by Year in descending order

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Version: 2024-02-01

237
papers

62,285
citations

4955

84
h-index

1345

223
g-index

251
all docs

251
docs citations

251
times ranked

50241
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute Respiratory Distress Syndrome. JAMA - Journal of the American Medical Association, 2012, 307, 2526-33.	3.8	6,995
2	Surviving Sepsis Campaign. Critical Care Medicine, 2013, 41, 580-637.	0.4	6,362
3	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. Intensive Care Medicine, 2017, 43, 304-377.	3.9	4,590
4	Surviving Sepsis Campaign: International Guidelines for Management of Severe Sepsis and Septic Shock, 2012. Intensive Care Medicine, 2013, 39, 165-228.	3.9	3,906
5	Pathophysiology, Transmission, Diagnosis, and Treatment of Coronavirus Disease 2019 (COVID-19). JAMA - Journal of the American Medical Association, 2020, 324, 782.	3.8	3,597
6	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. Critical Care Medicine, 2017, 45, 486-552.	0.4	2,336
7	Mortality after surgery in Europe: a 7 day cohort study. Lancet, The, 2012, 380, 1059-1065.	6.3	1,614
8	Surviving Sepsis Campaign: guidelines on the management of critically ill adults with Coronavirus Disease 2019 (COVID-19). Intensive Care Medicine, 2020, 46, 854-887.	3.9	1,536
9	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. Intensive Care Medicine, 2021, 47, 1181-1247.	3.9	1,503
10	A Systematic Review and Meta-Analysis on the Use of Preemptive Hemodynamic Intervention to Improve Postoperative Outcomes in Moderate and High-Risk Surgical Patients. Anesthesia and Analgesia, 2011, 112, 1392-1402.	1.1	1,328
11	Consensus on circulatory shock and hemodynamic monitoring. Task force of the European Society of Intensive Care Medicine. Intensive Care Medicine, 2014, 40, 1795-1815.	3.9	1,240
12	Sepsis and septic shock. Lancet, The, 2018, 392, 75-87.	6.3	1,205
13	Executive summary of the guidelines on the diagnosis and treatment of acute heart failure: The Task Force on Acute Heart Failure of the European Society of Cardiology. European Heart Journal, 2005, 26, 384-416.	1.0	1,114
14	The Berlin definition of ARDS: an expanded rationale, justification, and supplementary material. Intensive Care Medicine, 2012, 38, 1573-1582.	3.9	1,112
15	Drotrecogin Alfa (Activated) in Adults with Septic Shock. New England Journal of Medicine, 2012, 366, 2055-2064.	13.9	1,112
16	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock 2021. Critical Care Medicine, 2021, 49, e1063-e1143.	0.4	927
17	DALI: Defining Antibiotic Levels in Intensive Care Unit Patients: Are Current β -Lactam Antibiotic Doses Sufficient for Critically Ill Patients?. Clinical Infectious Diseases, 2014, 58, 1072-1083.	2.9	843
18	Surviving Sepsis Campaign: Guidelines on the Management of Critically Ill Adults with Coronavirus Disease 2019 (COVID-19). Critical Care Medicine, 2020, 48, e440-e469.	0.4	816

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19	The Surviving Sepsis Campaign Bundle: 2018 update. <i>Intensive Care Medicine</i> , 2018, 44, 925-928.	3.9	797
20	Lithium dilution cardiac output measurement in the critically ill patient: determination of precision of the technique. <i>Intensive Care Medicine</i> , 2009, 35, 498-504.	3.9	670
21	Adjunctive Glucocorticoid Therapy in Patients with Septic Shock. <i>New England Journal of Medicine</i> , 2018, 378, 797-808.	13.9	661
22	Early goal-directed therapy after major surgery reduces complications and duration of hospital stay. A randomised, controlled trial [ISRCTN38797445]. <i>Critical Care</i> , 2005, 9, R687.	2.5	632
23	Assessing and grading congestion in acute heart failure: a scientific statement from the Acute Heart Failure Committee of the Heart Failure Association of the European Society of Cardiology and endorsed by the European Society of Intensive Care Medicine. <i>European Journal of Heart Failure</i> , 2010, 12, 423-433.	2.9	593
24	Standards for definitions and use of outcome measures for clinical effectiveness research in perioperative medicine. <i>European Journal of Anaesthesiology</i> , 2015, 32, 88-105.	0.7	559
25	The variability of critical care bed numbers in Europe. <i>Intensive Care Medicine</i> , 2012, 38, 1647-1653.	3.9	529
26	The Surviving Sepsis Campaign Bundle: 2018 Update. <i>Critical Care Medicine</i> , 2018, 46, 997-1000.	0.4	522
27	Identification and characterisation of the high-risk surgical population in the United Kingdom. <i>Critical Care</i> , 2006, 10, R81.	2.5	517
28	Effect of a Resuscitation Strategy Targeting Peripheral Perfusion Status vs Serum Lactate Levels on 28-Day Mortality Among Patients With Septic Shock. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 654.	3.8	471
29	Outcomes of the Surviving Sepsis Campaign in intensive care units in the USA and Europe: a prospective cohort study. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 919-924.	4.6	447
30	Surviving Sepsis Campaign. <i>Critical Care Medicine</i> , 2015, 43, 3-12.	0.4	444
31	Base excess and lactate as prognostic indicators for patients admitted to intensive care. <i>Intensive Care Medicine</i> , 2001, 27, 74-83.	3.9	346
32	<i>Candida</i> bloodstream infections in intensive care units: Analysis of the extended prevalence of infection in intensive care unit study*. <i>Critical Care Medicine</i> , 2011, 39, 665-670.	0.4	342
33	Preoperative anaemia is associated with poor clinical outcome in non-cardiac surgery patients. <i>British Journal of Anaesthesia</i> , 2014, 113, 416-423.	1.5	330
34	Clinical review: Update on hemodynamic monitoring - a consensus of 16. <i>Critical Care</i> , 2011, 15, 229.	2.5	326
35	The Surviving Sepsis Campaign bundles and outcome: results from the International Multicentre Prevalence Study on Sepsis (the IMPReSS study). <i>Intensive Care Medicine</i> , 2015, 41, 1620-1628.	3.9	323
36	A randomised, controlled trial of the pulmonary artery catheter in critically ill patients. <i>Intensive Care Medicine</i> , 2002, 28, 256-264.	3.9	292

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37	Surviving Sepsis Campaign Guidelines on the Management of Adults With Coronavirus Disease 2019 (COVID-19) in the ICU: First Update. <i>Critical Care Medicine</i> , 2021, 49, e219-e234.	0.4	289
38	Bench-to-bedside review: The importance of the precision of the reference technique in method comparison studies â€” with specific reference to the measurement of cardiac output. <i>Critical Care</i> , 2009, 13, 201.	2.5	287
39	Managing ICU surge during the COVID-19 crisis: rapid guidelines. <i>Intensive Care Medicine</i> , 2020, 46, 1303-1325.	3.9	281
40	Clinical review: Goal-directed therapy-what is the evidence in surgical patients? The effect on different risk groups. <i>Critical Care</i> , 2012, 17, 209.	2.5	275
41	â€”Matching Michiganâ€™: a 2-year stepped interventional programme to minimise central venous catheter-blood stream infections in intensive care units in England. <i>BMJ Quality and Safety</i> , 2013, 22, 110-123.	1.8	266
42	Recommendations on basic requirements for intensive care units: structural and organizational aspects. <i>Intensive Care Medicine</i> , 2011, 37, 1575-87.	3.9	256
43	Practical recommendations for prehospital and early in-hospital management of patients presenting with acute heart failure syndromes. <i>Critical Care Medicine</i> , 2008, 36, S129-S139.	0.4	240
44	Vasopressin <i>versus</i> Norepinephrine in Patients with Vasoplegic Shock after Cardiac Surgery. <i>Anesthesiology</i> , 2017, 126, 85-93.	1.3	237
45	Prospectively defined indicators to improve the safety and quality of care for critically ill patients: a report from the Task Force on Safety and Quality of the European Society of Intensive Care Medicine (ESICM). <i>Intensive Care Medicine</i> , 2012, 38, 598-605.	3.9	224
46	Minimally invasive cardiac output monitoring. <i>Current Opinion in Critical Care</i> , 2008, 14, 322-326.	1.6	212
47	Less invasive hemodynamic monitoring in critically ill patients. <i>Intensive Care Medicine</i> , 2016, 42, 1350-1359.	3.9	212
48	Surviving Sepsis Campaign: association between performance metrics and outcomes in a 7.5-year study. <i>Intensive Care Medicine</i> , 2014, 40, 1623-1633.	3.9	209
49	Executive Summary: Surviving Sepsis Campaign: International Guidelines for the Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021, 49, 1974-1982.	0.4	209
50	Long-Term Quality of Life Among Survivors of Severe Sepsis: Analyses of Two International Trials*. <i>Critical Care Medicine</i> , 2016, 44, 1461-1467.	0.4	205
51	Changes in central venous saturation after major surgery, and association with outcome. <i>Critical Care</i> , 2005, 9, R694.	2.5	200
52	Goal-directed therapy in cardiac surgery: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2013, 110, 510-517.	1.5	197
53	Plasma DNA concentration as a predictor of mortality and sepsis in critically ill patients. <i>Critical Care</i> , 2006, 10, R60.	2.5	196
54	Use of early corticosteroid therapy on ICU admission in patients affected by severe pandemic (H1N1)v influenzaAA infection. <i>Intensive Care Medicine</i> , 2011, 37, 272-283.	3.9	188

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55	Transfusion Requirements in Surgical Oncology Patients. <i>Anesthesiology</i> , 2015, 122, 29-38.	1.3	187
56	The strong ion gap does not have prognostic value in critically ill patients in a mixed medical/surgical adult ICU. <i>Intensive Care Medicine</i> , 2002, 28, 864-869.	3.9	175
57	What is a fluid challenge?. <i>Current Opinion in Critical Care</i> , 2011, 17, 290-295.	1.6	170
58	The Impact of Hospital and ICU Organizational Factors on Outcome in Critically Ill Patients. <i>Critical Care Medicine</i> , 2015, 43, 519-526.	0.4	170
59	Perioperative cardiovascular monitoring of high-risk patients: a consensus of 12. <i>Critical Care</i> , 2015, 19, 224.	2.5	167
60	Surviving sepsis campaign: research priorities for sepsis and septic shock. <i>Intensive Care Medicine</i> , 2018, 44, 1400-1426.	3.9	159
61	Goal-directed therapy in high-risk surgical patients: a 15-year follow-up study. <i>Intensive Care Medicine</i> , 2010, 36, 1327-1332.	3.9	158
62	Hospital mortality of adults admitted to Intensive Care Units in hospitals with and without Intermediate Care Units: a multicentre European cohort study. <i>Critical Care</i> , 2014, 18, 551.	2.5	154
63	Risk factors for target non-attainment during empirical treatment with β -lactam antibiotics in critically ill patients. <i>Intensive Care Medicine</i> , 2014, 40, 1340-1351.	3.9	147
64	The UK joint specialist societies guideline on the diagnosis and management of acute meningitis and meningococcal sepsis in immunocompetent adults. <i>Journal of Infection</i> , 2016, 72, 405-438.	1.7	143
65	Goal-directed haemodynamic therapy during elective total hip arthroplasty under regional anaesthesia. <i>Critical Care</i> , 2011, 15, R132.	2.5	141
66	The pulmonary artery catheter: In medio virtus. <i>Critical Care Medicine</i> , 2008, 36, 3093-3096.	0.4	133
67	Is prolonged infusion of piperacillin/tazobactam and meropenem in critically ill patients associated with improved pharmacokinetic/pharmacodynamic and patient outcomes? An observation from the Defining Antibiotic Levels in Intensive care unit patients (DALI) cohort. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 196-207.	1.3	129
68	High lactate levels are predictors of major complications after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 146, 455-460.	0.4	126
69	Atraumatic versus conventional lumbar puncture needles: a systematic review and meta-analysis. <i>Lancet</i> , The, 2018, 391, 1197-1204.	6.3	126
70	Effect of Perioperative Goal-Directed Hemodynamic Resuscitation Therapy on Outcomes Following Cardiac Surgery. <i>Critical Care Medicine</i> , 2016, 44, 724-733.	0.4	124
71	A prospective study of the use of a dobutamine stress test to identify outcome in patients with sepsis, severe sepsis, or septic shock. <i>Critical Care Medicine</i> , 1999, 27, 2361-2366.	0.4	122
72	Cardiac complications associated with goal-directed therapy in high-risk surgical patients: a meta-analysis. <i>British Journal of Anaesthesia</i> , 2014, 112, 648-659.	1.5	115

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73	Clinical review: Goal-directed therapy in high risk surgical patients. <i>Critical Care</i> , 2009, 13, 231.	2.5	112
74	Pharmacokinetic variability and exposures of fluconazole, anidulafungin, and caspofungin in intensive care unit patients: Data from multinational Defining Antibiotic Levels in Intensive care unit (DALI) patients Study. <i>Critical Care</i> , 2015, 19, 33.	2.5	108
75	Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries. <i>Intensive Care Medicine</i> , 2017, 43, 971-979.	3.9	108
76	Tracking changes in cardiac output: methodological considerations for the validation of monitoring devices. <i>Intensive Care Medicine</i> , 2009, 35, 1801-1808.	3.9	107
77	The efficacy and safety of prokinetic agents in critically ill patients receiving enteral nutrition: a systematic review and meta-analysis of randomized trials. <i>Critical Care</i> , 2016, 20, 259.	2.5	104
78	Acid-base physiology: the "traditional" and the "modern" approaches. <i>Anaesthesia</i> , 2002, 57, 348-356.	1.8	103
79	Pharmacodynamic Analysis of a Fluid Challenge. <i>Critical Care Medicine</i> , 2016, 44, 880-891.	0.4	103
80	Changes in the mean systemic filling pressure during a fluid challenge in postsurgical intensive care patients. <i>Intensive Care Medicine</i> , 2013, 39, 1299-1305.	3.9	102
81	Surviving Sepsis Campaign: Research Priorities for Sepsis and Septic Shock. <i>Critical Care Medicine</i> , 2018, 46, 1334-1356.	0.4	102
82	Effects of fluid administration on arterial load in septic shock patients. <i>Intensive Care Medicine</i> , 2015, 41, 1247-1255.	3.9	93
83	The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2018, 120, 146-155.	1.5	92
84	Patient safety in intensive care medicine: the Declaration of Vienna. <i>Intensive Care Medicine</i> , 2009, 35, 1667-1672.	3.9	89
85	Characterisation of 5-HT _{3C} , 5-HT _{3D} and 5-HT _{3E} receptor subunits: evolution, distribution and function. <i>Journal of Neurochemistry</i> , 2009, 108, 384-396.	2.1	88
86	Abdominal infections in the intensive care unit: characteristics, treatment and determinants of outcome. <i>BMC Infectious Diseases</i> , 2014, 14, 420.	1.3	88
87	Does contemporary vancomycin dosing achieve therapeutic targets in a heterogeneous clinical cohort of critically ill patients? Data from the multinational DALI study. <i>Critical Care</i> , 2014, 18, R99.	2.5	87
88	Design, conduct, analysis and reporting of a multi-national placebo-controlled trial of activated protein C for persistent septic shock. <i>Intensive Care Medicine</i> , 2008, 34, 1935-1947.	3.9	85
89	Hemodynamic Effect of Different Doses of Fluids for a Fluid Challenge: A Quasi-Randomized Controlled Study. <i>Critical Care Medicine</i> , 2017, 45, e161-e168.	0.4	85
90	What is the impact of the fluid challenge technique on diagnosis of fluid responsiveness? A systematic review and meta-analysis. <i>Critical Care</i> , 2017, 21, 207.	2.5	85

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91	Early goal-directed therapy: An evidence-based review. <i>Critical Care Medicine</i> , 2004, 32, S448-S450.	0.4	82
92	Trans-oral Vestibular Endocrine Surgery. <i>Annals of Surgery</i> , 2016, 264, e13-e16.	2.1	79
93	Dynamic arterial elastance as a predictor of arterial pressure response to fluid administration: a validation study. <i>Critical Care</i> , 2014, 18, 626.	2.5	74
94	Temperature measurement: comparison of non-invasive methods used in adult critical care. <i>Journal of Clinical Nursing</i> , 2005, 14, 632-639.	1.4	68
95	The Use of Pulse Pressure Variation and Stroke Volume Variation in Spontaneously Breathing Patients to Assess Dynamic Arterial Elastance and to Predict Arterial Pressure Response to Fluid Administration. <i>Anesthesia and Analgesia</i> , 2015, 120, 76-84.	1.1	65
96	Sepsis: frontiers in supportive care, organisation and research. <i>Intensive Care Medicine</i> , 2017, 43, 496-508.	3.9	62
97	Early acute hepatitis with parenteral amiodarone: a toxic effect of the vehicle?. <i>Gut</i> , 1993, 34, 565-566.	6.1	61
98	The Generation and Characterization of Antagonist RNA Aptamers to Human Oncostatin M. <i>Journal of Biological Chemistry</i> , 2000, 275, 28555-28561.	1.6	59
99	Epidemiology and outcome following post-surgical admission to critical care. <i>Intensive Care Medicine</i> , 2011, 37, 1466-1472.	3.9	51
100	Fluid bolus therapy. <i>Current Opinion in Critical Care</i> , 2015, 21, 388-394.	1.6	51
101	A Cost-Effectiveness Analysis of Postoperative Goal-Directed Therapy for High-Risk Surgical Patients*. <i>Critical Care Medicine</i> , 2014, 42, 1194-1203.	0.4	49
102	The Surviving Sepsis Campaign: Research Priorities for Coronavirus Disease 2019 in Critical Illness. <i>Critical Care Medicine</i> , 2021, 49, 598-622.	0.4	49
103	Modelling the impact of an influenza A/H1N1 pandemic on critical care demand from early pathogenicity data: the case for sentinel reporting. <i>Anaesthesia</i> , 2009, 64, 937-941.	1.8	48
104	Variability in protein binding of teicoplanin and achievement of therapeutic drug monitoring targets in critically ill patients: Lessons from the DALI Study. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 423-430.	1.1	48
105	DALI: Defining Antibiotic Levels in Intensive care unit patients: a multi-centre point of prevalence study to determine whether contemporary antibiotic dosing for critically ill patients is therapeutic. <i>BMC Infectious Diseases</i> , 2012, 12, 152.	1.3	47
106	Thirty years of critical care medicine. <i>Critical Care</i> , 2010, 14, 311.	2.5	41
107	Impact of arterial load on the agreement between pulse pressure analysis and esophageal Doppler. <i>Critical Care</i> , 2013, 17, R113.	2.5	41
108	Omega-3 supplementation in patients with sepsis: a systematic review and meta-analysis of randomized trials. <i>Annals of Intensive Care</i> , 2017, 7, 58.	2.2	41

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109	Cardiac Troponin Release is Associated with Biomarkers of Inflammation and Ventricular Dilatation During Critical Illness. <i>Shock</i> , 2017, 47, 702-708.	1.0	41
110	Inhibition of heterologous strains of HIV by antisense RNA. <i>Aids</i> , 1991, 5, 145-152.	1.0	39
111	Overview of emerging pharmacologic agents for acute heart failure syndromes. <i>European Journal of Heart Failure</i> , 2008, 10, 201-213.	2.9	39
112	Preoperative abnormalities in serum sodium concentrations are associated with higher in-hospital mortality in patients undergoing major surgery. <i>British Journal of Anaesthesia</i> , 2016, 116, 63-69.	1.5	38
113	A prospective study to evaluate the accuracy of pulse power analysis to monitor cardiac output in critically ill patients. <i>BMC Anesthesiology</i> , 2008, 8, 3.	0.7	37
114	C-reactive protein as a predictor of outcome after discharge from the intensive care: a prospective observational study. <i>British Journal of Anaesthesia</i> , 2010, 105, 318-325.	1.5	37
115	Raised serum cardiac troponin I concentrations predict hospital mortality in intensive care unit patients. <i>British Journal of Anaesthesia</i> , 2012, 109, 219-224.	1.5	37
116	Evaluation of clinical practice in perioperative patient blood management. <i>British Journal of Anaesthesia</i> , 2016, 117, 610-616.	1.5	37
117	Point prevalence of surgical checklist use in Europe: relationship with hospital mortality. <i>British Journal of Anaesthesia</i> , 2015, 114, 801-807.	1.5	35
118	Implementation of earlier antibiotic administration in patients with severe sepsis and septic shock in Japan: a descriptive analysis of a prospective observational study. <i>Critical Care</i> , 2019, 23, 360.	2.5	35
119	Cell-free DNA and outcome in sepsis. <i>Critical Care</i> , 2012, 16, 170.	2.5	33
120	Outcomes from implementing early goal-directed therapy for severe sepsis and septic shock. <i>European Journal of Emergency Medicine</i> , 2012, 19, 235-240.	0.5	32
121	The generation and characterisation of antagonist RNA aptamers to MCP-1. <i>FEBS Letters</i> , 2001, 506, 85-90.	1.3	31
122	Severity assessment tools in ICU patients with 2009 Influenza A (H1N1) pneumonia. <i>Clinical Microbiology and Infection</i> , 2012, 18, 1040-1048.	2.8	31
123	Variation in haemodynamic monitoring for major surgery in European nations: secondary analysis of the EuSOS dataset. <i>Perioperative Medicine (London, England)</i> , 2015, 4, 8.	0.6	30
124	Pulmonary artery catheter. <i>Current Opinion in Critical Care</i> , 2002, 8, 251-256.	1.6	29
125	Effects of arterial load variations on dynamic arterial elastance: an experimental study. <i>British Journal of Anaesthesia</i> , 2017, 118, 938-946.	1.5	29
126	Postoperative continuous positive airway pressure to prevent pneumonia, re-intubation, and death after major abdominal surgery (PRISM): a multicentre, open-label, randomised, phase 3 trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1221-1230.	5.2	29

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127	Idiopathic pulmonary fibrosis associated with pulmonary vein thrombosis: a case report. <i>Cases Journal</i> , 2009, 2, 9156.	0.4	28
128	Ability and efficiency of an automatic analysis software to measure microvascular parameters. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 669-676.	0.7	28
129	What role does the right side of the heart play in circulation?. <i>Critical Care</i> , 2006, 10, S5.	2.5	26
130	The ongoing H1N1 flu pandemic and the intensive care community: challenges, opportunities, and the duties of scientific societies and intensivists. <i>Intensive Care Medicine</i> , 2009, 35, 2005-2008.	3.9	26
131	Presta��o de terapia intensiva: um problema global. <i>Revista Brasileira De Terapia Intensiva</i> , 2012, 24, 322-325.	0.1	26
132	Triaging for adult critical care in the event of overwhelming need. <i>Intensive Care Medicine</i> , 2010, 36, 1076-1082.	3.9	25
133	Nonelective surgery at night and in-hospital mortality. <i>European Journal of Anaesthesiology</i> , 2015, 32, 477-485.	0.7	25
134	Swedish surgical outcomes study (SweSOS). <i>European Journal of Anaesthesiology</i> , 2016, 33, 317-325.	0.7	24
135	Clinical review: how to optimize management of high-risk surgical patients. <i>Critical Care</i> , 2004, 8, 503.	2.5	23
136	Health-related quality of life in survivors of septic shock: 6-month follow-up from the ADRENAL trial. <i>Intensive Care Medicine</i> , 2020, 46, 1696-1706.	3.9	23
137	New technologies for measuring cardiac output: the future?. <i>Current Opinion in Critical Care</i> , 2005, 11, 224-226.	1.6	21
138	EuSOS: European Surgical Outcomes Study. <i>European Journal of Anaesthesiology</i> , 2011, 28, 454-456.	0.7	20
139	Methodologies for assessing agreement between two methods of clinical measurement: are we as good as we think we are?. <i>Current Opinion in Critical Care</i> , 2007, 13, 294-296.	1.6	19
140	The MISSED score, a new scoring system to predict Mortality In Severe Sepsis in the Emergency Department. <i>European Journal of Emergency Medicine</i> , 2013, 21, 1.	0.5	19
141	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
142	Transient stop-flow arm arterial��venous equilibrium pressure measurement: determination of precision of the technique. <i>Journal of Clinical Monitoring and Computing</i> , 2016, 30, 55-61.	0.7	19
143	Characterization of an N-terminal secreted domain of the type-1 human metabotropic glutamate receptor produced by a mammalian cell line. <i>Journal of Neurochemistry</i> , 2002, 80, 346-353.	2.1	18
144	Validation of continuous cardiac output technologies: consensus still awaited. <i>Critical Care</i> , 2009, 13, 159.	2.5	18

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145	Intensive care medicine: finding its way in the "European labyrinth" Intensive Care Medicine, 2011, 37, 1907-1912.	3.9	18
146	Weekends affect mortality risk and chance of discharge in critically ill patients: a retrospective study in the Austrian registry for intensive care. Critical Care, 2017, 21, 223.	2.5	18
147	American Society of Anesthesiologists Score: still useful after 60 years? Results of the EuSOS Study. Revista Brasileira De Terapia Intensiva, 2015, 27, 105-12.	0.1	18
148	Improving the quality of training programs in intensive care: a view from the ESICM. Intensive Care Medicine, 2011, 37, 377-379.	3.9	17
149	Statistical analysis plan of PROWESS SHOCK study. Intensive Care Medicine, 2010, 36, 1972-1973.	3.9	16
150	Intensive care medicine: a specialty coming to LIFE. Lancet, The, 2010, 376, 1275-1276.	6.3	16
151	Provision of critical care services for the obstetric population. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2013, 27, 803-809.	1.4	16
152	Clinical guidelines. European Journal of Anaesthesiology, 2017, 34, 329-331.	0.7	16
153	The Prevention of Respiratory Insufficiency after Surgical Management (PRISM) Trial. Report of the protocol for a pragmatic randomized controlled trial of CPAP to prevent respiratory complications and improve survival following major abdominal surgery. Minerva Anestesiologica, 2017, 83, 175-182.	0.6	16
154	A computer program for interpreting pulmonary artery catheterization data: results of the European HEMODYN Resident Study. Intensive Care Medicine, 2003, 29, 735-741.	3.9	15
155	Less-invasive approaches to perioperative haemodynamic optimization. Current Opinion in Critical Care, 2012, 18, 377-384.	1.6	15
156	COUNTERPOINT: Should the Surviving Sepsis Campaign Guidelines Be Retired? No. Chest, 2019, 155, 14-17.	0.4	15
157	The REDS score: a new scoring system to risk-stratify emergency department suspected sepsis: a derivation and validation study. BMJ Open, 2019, 9, e030922.	0.8	14
158	Scaling beta-lactam antimicrobial pharmacokinetics from early life to old age. British Journal of Clinical Pharmacology, 2019, 85, 316-346.	1.1	14
159	Chapter 6. Protection of patients and staff during a pandemic. Intensive Care Medicine, 2010, 36, 45-54.	3.9	13
160	ICU structures and organization: putting together all the pieces of a very complex puzzle. Intensive Care Medicine, 2011, 37, 1569-1571.	3.9	13
161	Prospective observational cohort study on grading the severity of postoperative complications in global surgery research. British Journal of Surgery, 2019, 106, e73-e80.	0.1	13
162	Î2-Lactam antimicrobial pharmacokinetics and target attainment in critically ill patients aged 1 day to 90 years: the ABDose study. Journal of Antimicrobial Chemotherapy, 2020, 75, 3625-3634.	1.3	13

#	ARTICLE	IF	CITATIONS
163	Goal-Directed Therapy. <i>Anesthesia and Analgesia</i> , 2014, 119, 516-518.	1.1	12
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