Balasubramanian Venkatesh

List of Publications by Year
in descending order

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173	8,114	71102	51608
papers	citations	41 h-index	86 g-index

177	177	177	8907
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Long-term costs and cost-effectiveness of adjunctive corticosteroids for patients with septic shock in New Zealand. Australian Critical Care, 2022, 35, 241-250.	1.3	3
2	Impact of 1-hour and 3-hour sepsis time bundles on patient outcomes and antimicrobial use: A before and after cohort study. The Lancet Regional Health - Western Pacific, 2022, 18, 100305.	2.9	21
3	Infection control in the intensive care unit: expert consensus statements for SARS-CoV-2 using a Delphi method. Lancet Infectious Diseases, The, 2022, 22, e74-e87.	9.1	10
4	Estimates of Sepsis Prevalence and Outcomes in Adult Patients in the ICU in India. Chest, 2022, 161, 1543-1554.	0.8	21
5	Long-term outcomes of dexamethasone 12Âmg versus 6Âmg in patients with COVID-19 and severe hypoxaemia. Intensive Care Medicine, 2022, 48, 580-589.	8.2	17
6	Challenges in operationalising clinical trials in India during the COVID-19 pandemic. The Lancet Global Health, 2022, 10, e317-e319.	6.3	12
7	A Comparison of the Commonly Used Surrogate Markers for Citrate Accumulation and Toxicity during Continuous Renal Replacement Therapy with Regional Citrate Anticoagulation. Blood Purification, 2022, 51, 997-1005.	1.8	3
8	Patient and economic impact of implementing a paediatric sepsis pathway in emergency departments in Queensland, Australia. Scientific Reports, 2022, 12, .	3.3	4
9	Final year nursing student's exposure to education and knowledge about sepsis: A multi-university study. Nurse Education Today, 2021, 97, 104703.	3.3	19
10	Left Ventricular Impaired Relaxation and Interstitial Myocarditis Identified in Sepsis-Associated Cardiac Dysfunction: Use of a Rodent Model. Medical Science Monitor, 2021, 27, e929512.	1.1	3
11	Time for tocilizumab in COVID-19?. Intensive Care Medicine, 2021, 47, 692-694.	8.2	8
12	The relationship between adrenocortical candidate gene expression and clinical response to hydrocortisone in patients with septic shock. Intensive Care Medicine, 2021, 47, 974-983.	8.2	12
13	Lopinavir-ritonavir and hydroxychloroquine for critically ill patients with COVID-19: REMAP-CAP randomized controlled trial. Intensive Care Medicine, 2021, 47, 867-886.	8.2	65
14	An evaluation of factors that may influence cliniciansâ€™ decisions not to enroll eligible patients into randomized trials in critical care. PLoS ONE, 2021, 16, e0255361.	2.5	1
15	Lowâ€dose hydrocortisone in patients with COVIDâ€19 and severe hypoxia: The COVID STEROID randomised, placeboâ€controlled trial. Acta Anaesthesiologica Scandinavica, 2021, 65, 1421-1430.	1.6	31
16	SexÂdifferences in response to adjunctive corticosteroid treatment for patients with septic shock. Intensive Care Medicine, 2021, 47, 246-248.	8.2	13
17	A Research Agenda for Precision Medicine in Sepsis and Acute Respiratory Distress Syndrome: An Official American Thoracic Society Research Statement. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 891-901.	5.6	38
18	Sodium chloride or Plasmalyte-148 evaluation in severe diabetic ketoacidosis (SCOPE-DKA): a cluster, crossover, randomized, controlled trial. Intensive Care Medicine, 2021, 47, 1248-1257.	8.2	19

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19	Coagulation abnormalities, bleeding, thrombosis, and management of patients with acute liver failure in Australia and New Zealand. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 846-854.	2.8	6
20	The Australasian COVID-19 Trial (ASCOT) to assess clinical outcomes in hospitalised patients with SARS-CoV-2 infection (COVID-19) treated with lopinavir/ritonavir and/or hydroxychloroquine compared to standard of care: A structured summary of a study protocol for a randomised controlled trial. Trials, 2020, 21, 646.	1.6	11
21	Health-related quality of life in survivors of septic shock: 6-month follow-up from the ADRENAL trial. Intensive Care Medicine, 2020, 46, 1696-1706.	8.2	23
22	Effects of low-dose hydrocortisone and hydrocortisone plus fludrocortisone in adults with septic shock: a protocol for a systematic review and meta-analysis of individual participant data. BMJ Open, 2020, 10, e040931.	1.9	3
23	Septic Shock: A Genomewide Association Study and Polygenic Risk Score Analysis. Twin Research and Human Genetics, 2020, 23, 204-213.	0.6	9
24	Lowâ€dose hydrocortisone in patients with COVIDâ€19 and severe hypoxia (COVID STEROID) trialâ€”Protocol and statistical analysis plan. Acta Anaesthesiologica Scandinavica, 2020, 64, 1365-1375.	1.6	26
25	Effect of Hydrocortisone on Mortality and Organ Support in Patients With Severe COVID-19. JAMA - Journal of the American Medical Association, 2020, 324, 1317.	7.4	671
26	An evaluation of the quality and impact of the global research response to the <scp>COVID</scp> â€19 pandemic. Medical Journal of Australia, 2020, 213, 380.	1.7	13
27	Does asymmetry in patient recruitment in large critical care trials follow the Pareto principle?. Trials, 2020, 21, 378.	1.6	9
28	Plasma Cortisol, Aldosterone, and Ascorbic Acid Concentrations in Patients with Septic Shock Do Not Predict Treatment Effect of Hydrocortisone on Mortality. A Nested Cohort Study. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 700-707.	5.6	7
29	How likely are COVID-19 interventions to benefit the sickest patients?. Intensive Care Medicine, 2020, 46, 1441-1444.	8.2	3
30	Inducing ketogenesis via an enteral formulation in patients with acute brain injury:a phase II study. Neurological Research, 2020, 42, 275-285.	1.3	10
31	Ingelfinger imperative: when speed of release risks quality of research. Internal Medicine Journal, 2020, 50, 1595-1596.	0.8	0
32	Intensive care services during a pandemic: who should be driving the messaging?. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2020, 22, 171-172.	0.1	0
33	Less is more: catecholamine-sparing strategies in septic shock. Intensive Care Medicine, 2019, 45, 1810-1812.	8.2	12
34	Hydrocortisone in Vasodilatory Shock. Critical Care Clinics, 2019, 35, 263-275.	2.6	9
35	Vasopressin in septic shock: what we know and where to next?. Intensive Care Medicine, 2019, 45, 902-903.	8.2	3
36	Sepsis and septic shock: current approaches to management. Internal Medicine Journal, 2019, 49, 160-170.	0.8	105

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37	Steroids and Sepsis: the Debate Continues. International Anesthesiology Clinics, 2019, 57, 17-30.	0.8	6
38	Adjunctive Corticosteroid Treatment in Septic Shock. Anesthesiology, 2019, 131, 410-419.	2.5	6
39	Hydrocortisone Compared with Placebo in Patients with Septic Shock Satisfying the Sepsis-3 Diagnostic Criteria and APROCCHSS Study Inclusion Criteria. Anesthesiology, 2019, 131, 1292-1300.	2.5	12
40	Why the Adjunctive Corticosteroid Treatment in Critically Ill Patients With Septic Shock (ADRENAL) Trial Did Not Show a Difference in Mortality. Critical Care Medicine, 2019, 47, 1785-1788.	0.9	12
41	The authors reply. Critical Care Medicine, 2019, 47, e1035-e1036.	0.9	0
42	Assessment of the College of Intensive Care Medicine's capacity to train: a survey of trainees and directors. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2019, 21, 126-131.	0.1	0
43	Comparing apples and oranges: the vasoactive effects of hydrocortisone and studies investigating high dose vitamin C combination therapy in septic shock. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2019, 21, 152-155.	0.1	3
44	Long-Term Outcomes of the ADRENAL Trial. New England Journal of Medicine, 2018, 378, 1744-1745.	27.0	20
45	Adjunctive Glucocorticoid Therapy in Patients with Septic Shock. New England Journal of Medicine, 2018, 378, 797-808.	27.0	661
46	Women in Intensive Care study: a preliminary assessment of international data on female representation in the ICU physician workforce, leadership and academic positions. Critical Care, 2018, 22, 211.	5.8	47
47	Glucocorticoids with or without Fludrocortisone in Septic Shock. New England Journal of Medicine, 2018, 379, 893-896.	27.0	9
48	Low-dose corticosteroids for adult patients with septic shock: a systematic review with meta-analysis and trial sequential analysis. Intensive Care Medicine, 2018, 44, 1003-1016.	8.2	141
49	Health-related outcomes of critically ill patients with and without sepsis. Intensive Care Medicine, 2018, 44, 1249-1257.	8.2	41
50	Sepsis: frontiers in supportive care, organisation and research. Intensive Care Medicine, 2017, 43, 496-508.	8.2	62
51	Angiotensin II for the Treatment of Vasodilatory Shock. New England Journal of Medicine, 2017, 377, 419-430.	27.0	591
52	Serial changes in plasma ketone concentrations in patients with acute brain injury. Neurological Research, 2017, 39, 1-6.	1.3	19
53	Corticosteroids in sepsis: an updated systematic review and meta-analysis (protocol). BMJ Open, 2017, 7, e016847.	1.9	9
54	Intracardiac Leiomyomatosis â€“ an Unusual Cause of Syncope in a Middle-Aged Woman. Heart Lung and Circulation, 2017, 26, e22-e25.	0.4	4

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55	WNT ligands contribute to the immune response during septic shock and amplify endotoxemia-driven inflammation in mice. Blood Advances, 2017, 1, 1274-1286.	5.2	43
56	Statistical analysis plan for the Adjunctive Corticosteroid Treatment in Critically Ill Patients with Septic Shock (ADRENAL) trial. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2017, 19, 183-191.	0.1	2
57	Determining the optimum capacity to train: a challenge for the College of Intensive Care Medicine of Australia and New Zealand. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2017, 19, 283-284.	0.1	0
58	Publication of Secondary Analyses from Randomized Trials in Critical Care. New England Journal of Medicine, 2016, 375, 2105-2106.	27.0	5
59	Glucocorticoid Sensitivity Is Highly Variable in Critically Ill Patients With Septic Shock and Is Associated With Disease Severity*. Critical Care Medicine, 2016, 44, 1034-1041.	0.9	38
60	Adipokines in Critical Illness. , 2016, , 169-183.		0
61	Prevalence of bullying, discrimination and sexual harassment among trainees and Fellows of the College of Intensive Care Medicine of Australia and New Zealand. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2016, 18, 230-234.	0.1	7
62	Incidence and outcome of adults with diabetic ketoacidosis admitted to ICUs in Australia and New Zealand. Critical Care, 2015, 19, 451.	5.8	47
63	A Randomized Study of a Single Dose of Intramuscular Cholecalciferol in Critically Ill Adults. Critical Care Medicine, 2015, 43, 2313-2320.	0.9	45
64	Ten false beliefs about cortisol in critically ill patients. Intensive Care Medicine, 2015, 41, 1817-1819.	8.2	15
65	The utility of the corticotropin test to diagnose adrenal insufficiency in critical illness: an update. Clinical Endocrinology, 2015, 83, 289-297.	2.4	21
66	Elevated Plasma-Free Cortisol Concentrations and Ratios Are Associated With Increased Mortality Even in the Presence of Statin Therapy in Patients With Severe Sepsis*. Critical Care Medicine, 2015, 43, 630-635.	0.9	12
67	Supraphysiological 25-hydroxy vitamin D3 level at admission is associated with illness severity and mortality in critically ill patients. Journal of Bone and Mineral Metabolism, 2015, 33, 239-243.	2.7	10
68	Diabetic ketoacidosis precipitated by therapy with antidiabetic agents SGLT2 inhibitors: two cases. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2015, 17, 280-2.	0.1	4
69	Emergency Medical Equipment Storage. Human Factors, 2014, 56, 958-972.	3.5	4
70	Are There Any Benefits from Statin Treatment for the Septic Patient?. Current Atherosclerosis Reports, 2014, 16, 378.	4.8	12
71	Hypovitaminosis D and morbidity in critical illness: is there proof beyond reasonable doubt?. Critical Care, 2014, 18, 138.	5.8	10
72	Acute calcium disorders. , 2014, , 666-673.e2.		0

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73	Adrenocortical insufficiency in critical illness. , 2014, , 660-665.e2.		0
74	Disorders of consciousness. , 2014, , 549-559.e2.		0
75	Critical care statistical analysis plans. In reply. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2014, 16, 76-7.	0.1	1
76	Evidence for extra-renal production of 1Î±,25(OH)2D3 in critical illness: a preliminary study. Intensive Care Medicine, 2013, 39, 1505-1506.	8.2	1
77	Effect of a hypertonic balanced ketone solution on plasma, CSF and brain beta-hydroxybutyrate levels and acidâ€“base status. Intensive Care Medicine, 2013, 39, 727-733.	8.2	13
78	Random measurements of adiponectin and <scp>IL</scp>â€6 may not be indicative of the 24â€h profile in critically ill patients. Clinical Endocrinology, 2013, 79, 892-898.	2.4	5
79	A Multicenter Randomized Trial of Atorvastatin Therapy in Intensive Care Patients with Severe Sepsis. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 743-750.	5.6	178
80	Reply: Statins in Sepsis. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 874-875.	5.6	0
81	Prospective memory in the ICU: the effect of visual cues on task execution in a representative simulation. Ergonomics, 2013, 56, 579-589.	2.1	30
82	Evaluating the Redesign of an ICU Bedside Emergency Equipment Drawer. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 678-682.	0.3	1
83	Vitamin D Measurement in the Intensive Care Unit: Methodology, Clinical Relevance and Interpretation of a Random Value. Inflammation and Allergy: Drug Targets, 2013, 12, 230-238.	1.8	11
84	Comparison of the diagnostic accuracy of measured and calculated free cortisol in acutely ill patients using the Coolens equation. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2013, 15, 39-41.	0.1	4
85	The ADRENAL study protocol: adjunctive corticosteroid treatment in critically ill patients with septic shock. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2013, 15, 83-8.	0.1	16
86	Vitamin D and the critically ill patient. Current Opinion in Clinical Nutrition and Metabolic Care, 2012, 15, 188-193.	2.5	56
87	Placebo Disclosure Rate in Randomized Controlled Trials Involving Critically Ill Patients. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 463-464.	5.6	0
88	Continuation of Statin Therapy in Patients with Presumed Infection. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 456-457.	5.6	4
89	Serial Changes in Plasma Total Cortisol, Plasma Free Cortisol, and Tissue Cortisol Activity in Patients With Septic Shock. Shock, 2012, 37, 28-33.	2.1	36
90	Plasma Free Cortisol and B-Type Natriuretic Peptide in Septic Shock. Anaesthesia and Intensive Care, 2012, 40, 95-98.	0.7	2

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91	Dismissal of the utility of free cortisol measurement is premature. Intensive Care Medicine, 2012, 38, 718-718.	8.2	2
92	Disagreement between ion selective electrode direct and indirect sodium measurements: Estimation of the problem in a tertiary referral hospital. Journal of Critical Care, 2012, 27, 326.e9-326.e16.	2.2	69
93	Plasma-Lyte 148 vs 0.9% saline for fluid resuscitation in diabetic ketoacidosis. Journal of Critical Care, 2012, 27, 138-145.	2.2	122
94	Do random estimations of vitamin D3 and parathyroid hormone reflect the 24-h profile in the critically ill?. Intensive Care Medicine, 2012, 38, 177-179.	8.2	33
95	Plasma acetate, gluconate and interleukin-6 profiles during and after cardiopulmonary bypass: a comparison of Plasma-Lyte 148 with a bicarbonate-balanced solution. Critical Care, 2011, 15, R21.	5.8	39
96	Adrenocortical (dys)function in septic shock - A sick euadrenal state. Best Practice and Research in Clinical Endocrinology and Metabolism, 2011, 25, 719-733.	4.7	31
97	The metabolic syndrome in critically ill patients. Best Practice and Research in Clinical Endocrinology and Metabolism, 2011, 25, 835-845.	4.7	17
98	Preface. Best Practice and Research in Clinical Endocrinology and Metabolism, 2011, 25, 703-704.	4.7	1
99	Clinical review: Ketones and brain injury. Critical Care, 2011, 15, 219.	5.8	118
100	Clinical review: Adiponectin biology and its role in inflammation and critical illness. Critical Care, 2011, 15, 221.	5.8	175
101	Frequency of documentation of family communication in an Australian intensive care unit: a retrospective study. Medical Journal of Australia, 2011, 194, 271-272.	1.7	0
102	Effect of statin therapy on plasma adiponectin concentrations in patients with the sepsis syndrome: a preliminary investigation. Intensive Care Medicine, 2011, 37, 1388-1389.	8.2	4
103	Evaluating the Impact of Technological Change in a Critical Care Unit: Towards a Model to Support Stakeholder Envisionment. Proceedings of the Human Factors and Ergonomics Society, 2011, 55, 650-654.	0.3	1
104	Continuation of Statin Therapy in Patients with Presumed Infection. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 774-781.	5.6	105
105	Interstitium: The next diagnostic and therapeutic platform in critical illness. Critical Care Medicine, 2010, 38, S630-S636.	0.9	20
106	Interruption management in the intensive care unit: Predicting resumption times and assessing distributed support.. Journal of Experimental Psychology: Applied, 2010, 16, 317-334.	1.2	120
107	The ETTO principle and organisational strategies: a field study of ICU bed and staff management. Cognition, Technology and Work, 2010, 12, 143-152.	3.0	8
108	Probiotics and diarrhoea management in enterally tube fed critically ill patientsâ€"What is the evidence?. Intensive and Critical Care Nursing, 2010, 26, 314-326.	2.9	14

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109	Relative Adrenal Insufficiency in the Intensive Care Population; Background and Critical Appraisal of the Evidence. Anaesthesia and Intensive Care, 2010, 38, 425-436.	0.7	24
110	A Comparison of Transcutaneous Doppler Corrected Flow Time, B-Type Natriuretic Peptide and Central venous Pressure as Predictors of Fluid Responsiveness in Septic Shock: A Preliminary Evaluation.. Anaesthesia and Intensive Care, 2010, 38, 336-341.	0.7	25
111	Prediction of hospital outcome in septic shock: a prospective comparison of tissue Doppler and cardiac biomarkers. Critical Care, 2010, 14, R44.	5.8	137
112	Acute fluid shifts influence the assessment of serum vitamin D status in critically ill patients. Critical Care, 2010, 14, R216.	5.8	126
113	Characterising adrenal function using directly measured plasma free cortisol in stable severe liver disease. Journal of Hepatology, 2010, 53, 841-848.	3.7	85
114	Diarrhoea risk factors in enterally tube fed critically ill patients: A retrospective audit. Intensive and Critical Care Nursing, 2010, 26, 327-334.	2.9	58
115	Changes in Serum Procalcitonin and C-Reactive Protein following Antimicrobial Therapy as a Guide to Antibiotic Duration in the Critically ILL: A Prospective Evaluation. Anaesthesia and Intensive Care, 2009, 37, 20-26.	0.7	15
116	Uni- and Interdisciplinary Effects on Round and Handover Content in Intensive Care Units. Human Factors, 2009, 51, 339-353.	3.5	592
117	Tissue Accumulation of Cephalothin in Burns: a Comparative Study by Microdialysis of Subcutaneous Interstitial Fluid Cephalothin Concentrations in Burn Patients and Healthy Volunteers. Antimicrobial Agents and Chemotherapy, 2009, 53, 210-215.	3.2	13
118	Unbound Cephalothin Pharmacokinetics in Adult Burn Patients Are Related to the Elapsed Time after Injury. Antimicrobial Agents and Chemotherapy, 2009, 53, 5303-5305.	3.2	8
119	A preliminary study of atorvastatin plasma concentrations in critically ill patients with sepsis. Intensive Care Medicine, 2009, 35, 717-721.	8.2	85
120	Changes in serum adiponectin concentrations in critical illness: a preliminary investigation. Critical Care, 2009, 13, R105.	5.8	81
121	Measurement of tissue cortisol levels in patients with severe burns: a preliminary investigation. Critical Care, 2009, 13, R189.	5.8	35
122	Use of a nurse-led intervention to optimize beta-blockade for reducing cardiac events after major noncardiac surgery. American Heart Journal, 2009, 157, 784-790.	2.7	7
123	Plasma protein C levels in immunocompromised septic patients are significantly lower than immunocompetent septic patients: a prospective cohort study. Journal of Hematology and Oncology, 2009, 2, 43.	17.0	5
124	Adrenal Dysfunction in the Critically Ill: Doubts and Controversies. , 2009, , 740-745.		0
125	Assessment of tissue cortisol activity. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2009, 11, 287-9.	0.1	8
126	Sick adrenal or sick euadrenal?. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2009, 11, 301-4.	0.1	2

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127	Unmeasured anions: the unknown unknowns. Critical Care, 2008, 12, 113.	5.8	10
128	Cerebral Perfusion Pressure in Neurotrauma: A Review. Anesthesia and Analgesia, 2008, 107, 979-988.	2.2	57
129	Epidemiology and 12-Month Outcomes From Traumatic Brain Injury in Australia and New Zealand. Journal of Trauma, 2008, 64, 854-862.	2.3	229
130	Acid-Base Effects of a Bicarbonate-Balanced Priming Fluid during Cardiopulmonary Bypass: Comparison with Plasma-Lyte 148. A Randomised Single-Blinded Study. Anaesthesia and Intensive Care, 2008, 36, 822-829.	0.7	25
131	In-Line Blood Gas Monitoring. , 2008, , 487-499.		0
132	Inadequate antimicrobial prophylaxis during surgery: a study of Î²-lactam levels during burn debridement. Journal of Antimicrobial Chemotherapy, 2007, 60, 166-169.	3.0	17
133	Tissue Doppler in critical illness: a retrospective cohort study. Critical Care, 2007, 11, R97.	5.8	25
134	Acid-Base and Bio-Energetics during Balanced versus Unbalanced Normovolaemic Haemodilution. Anaesthesia and Intensive Care, 2007, 35, 173-179.	0.7	15
135	Stability of the Strong Ion Gap versus the Anion Gap over Extremes of PCO₂ and pH. Anaesthesia and Intensive Care, 2007, 35, 370-373.	0.7	23
136	Evidence of altered cortisol metabolism in critically ill patients: aÂprospective study. Intensive Care Medicine, 2007, 33, 1746-1753.	8.2	44
137	The Use of Hypertonic Saline for Treating Intracranial Hypertension After Traumatic Brain Injury. Anesthesia and Analgesia, 2006, 102, 1836-1846.	2.2	149
138	THE PARP-1 INHIBITOR INO-1001 FACILITATES HEMODYNAMIC STABILIZATION WITHOUT AFFECTING DNA REPAIR IN PORCINE THORACIC AORTIC CROSS-CLAMPING-INDUCED ISCHEMIA/REPERFUSION. Shock, 2006, 25, 633-640.	2.1	38
139	Applications of transcranial Doppler in the ICU: a review. Intensive Care Medicine, 2006, 32, 981-994.	8.2	248
140	Variability of cortisol assays can confound the diagnosis of adrenal insufficiency in the critically ill population. Intensive Care Medicine, 2006, 32, 1901-1905.	8.2	77
141	Nitric Oxide Synthase Inhibition in Sepsis? Lessons Learned from Large-Animal Studies. Anesthesia and Analgesia, 2005, 101, 488-498.	2.2	99
142	Subcutaneous gas tensions closely track ileal mucosal gas tensions in a model of endotoxaemia without anaerobism. Intensive Care Medicine, 2005, 31, 447-453.	8.2	10
143	Evaluation of Random Plasma Cortisol and the Low Dose Corticotropin Test as Indicators of Adrenal Secretory Capacity in Critically Ill Patients: A Prospective Study. Anaesthesia and Intensive Care, 2005, 33, 201-209.	0.7	85
144	Experiences of Anticholinesterase Pesticide Poisonings in an Australian Tertiary Hospital. Anaesthesia and Intensive Care, 2005, 33, 469-476.	0.7	13

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145	Assessment of adrenocortical function in the critically ill. Clinical Intensive Care: International Journal of Critical & Coronary Care Medicine, 2005, 16, 89-95.	0.1	0
146	Serum Procalcitonin and C-reactive Protein as Markers of Sepsis and Outcome in Patients with Neurotrauma and Subarachnoid Haemorrhage. Anaesthesia and Intensive Care, 2004, 32, 465-470.	0.7	55
147	Protein losing enteropathy in critically ill adult patients with burns: a preliminary report. Intensive Care Medicine, 2004, 30, 162-166.	8.2	23
148	Indices to quantify changes in intracranial and cerebral perfusion pressure by assessing agreement between hourly and semi-continuous recordings. Intensive Care Medicine, 2004, 30, 510-513.	8.2	26
149	Crystalloid strong ion difference determines metabolic acidâ€“base change during acute normovolaemic haemodilution. Intensive Care Medicine, 2004, 30, 1432-1437.	8.2	95
150	Sodium crocetinate does not alter gut hypercapnic responses or renal energy stores during transient sub-diaphragmatic ischaemia. Intensive Care Medicine, 2003, 29, 652-654.	8.2	7
151	Crystalloid strong ion difference determines metabolic acid-base change during in vitro hemodilution. Critical Care Medicine, 2002, 30, 157-160.	0.9	111
152	Continuous measurement of cerebral blood flow velocity using transcranial Doppler reveals significant moment-to-moment variability of data in healthy volunteers and in patients with subarachnoid hemorrhage*. Critical Care Medicine, 2002, 30, 563-569.	0.9	33
153	Outcome of Stroke Patients Admitted to Intensive Care: Experience from an Australian Teaching Hospital. Anaesthesia and Intensive Care, 2002, 30, 628-632.	0.7	20
154	Evaluation of the Pâ'POSSUM mortality prediction algorithm in Australian surgical intensive care unit patients. ANZ Journal of Surgery, 2002, 72, 735-738.	0.7	11
155	Sample introduction mode: another source of error in saline PCO 2 measurement. Intensive Care Medicine, 2002, 28, 1676-1677.	8.2	0
156	Measuring the lactate gap. Lancet, The, 2001, 358, 1806.	13.7	5
157	Monitoring Tissue Oxygenation during Resuscitation of Major Burns. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 50, 485-494.	2.4	64
158	Transient mesenteric ischaemic episodes tracked by continuous jejunal PCO2 monitoring during liquid feeding. Intensive Care Medicine, 2001, 27, 1408-1411.	8.2	4
159	Subcutaneous oxygen tensions provide similar information to ileal luminal CO2 tensions in an animal model of haemorrhagic shock. Intensive Care Medicine, 2000, 26, 592-600.	8.2	39
160	Cardiac troponin I predicts myocardial dysfunction in aneurysmal subarachnoid hemorrhage. Journal of the American College of Cardiology, 2000, 36, 1328-1335.	2.8	213
161	Inter observer variability of the transcranial Doppler ultrasound technique: impact of lack of practice on the accuracy of measurement. Journal of Clinical Monitoring and Computing, 1999, 15, 179-184.	1.6	50
162	Does splanchnic ischemia occur in isolated neurotrauma? A prospective observational study. Critical Care Medicine, 1999, 27, 1175-1180.	0.9	28

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163	Accuracy of intramucosal pH calculated from arterial bicarbonate and the Henderson-Hasselbalch equation: Assessment using simulated ischemia. Critical Care Medicine, 1999, 27, 2495-2499.	0.9	22
164	Validation of Air as an Equilibration Medium in Gastric Tonometry: An in Vitro Evaluation of Two Techniques for Measuring Air Pco₂. Anaesthesia and Intensive Care, 1998, 26, 46-50.	0.7	21
165	Carbon dioxide and oxygen partial pressure measurements in the cerebrospinal fluid in a conventional blood gas analyzer: analysis of bias and precision. Journal of the Neurological Sciences, 1997, 147, 5-8.	0.6	21
166	Hypoglossal Neuropraxia following Endotracheal Intubation. Anaesthesia and Intensive Care, 1997, 25, 699-700.	0.7	31
167	Continuous measurement of gut luminal PCO sub 2 in the rat. Critical Care Medicine, 1997, 25, 1575-1578.	0.9	27
168	Use of Phosphate Buffered Solution in Gastric Tonometry. Critical Care Medicine, 1996, 24, 1932.	0.9	0
169	Continuous intra-arterial blood gas monitoring during cardiopulmonary resuscitation. Resuscitation, 1995, 29, 135-138.	3.0	18
170	Evaluation of the paratrend 7 intravascular blood gas monitor during cardiac surgery: Comparison with the C4000 in-line blood gas monitor during cardiopulmonary bypass. Journal of Cardiothoracic and Vascular Anesthesia, 1995, 9, 412-419.	1.3	89
171	Continuous Intra-Arterial Blood Gas Monitoring. Critical Care Medicine, 1995, 23, 788-789.	0.9	5
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