Rupert M Pearse

List of Publications by Year in descending order

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Version: 2024-02-01

281 papers

19,324 citations

65 h-index 132 g-index

297 all docs

297 docs citations

times ranked

297

13948 citing authors

#	Article	IF	CITATIONS
1	Prone positioning for non-intubated spontaneously breathing patients with acute hypoxaemic respiratory failure: a systematic review and meta-analysis. British Journal of Anaesthesia, 2022, 128, 352-362.	3.4	50
2	Core Outcome Measures for Perioperative and Anaesthetic Care (COMPAC): a modified Delphi process to develop a core outcome set for trials in perioperative care and anaesthesia. British Journal of Anaesthesia, 2022, 128, 174-185.	3.4	38
3	Identification of myocardial injury using perioperative troponin surveillance in major noncardiac surgery and net benefit over the Revised Cardiac Risk Index. British Journal of Anaesthesia, 2022, 128, 26-36.	3.4	13
4	Mandatory vaccination of National Health Service staff against COVID-19: more harm than good?. British Journal of Anaesthesia, 2022, 128, 608-609.	3.4	2
5	Death after surgery among patients with chronic disease: prospective study of routinely collected data in the English NHS. British Journal of Anaesthesia, 2022, 128, 333-342.	3.4	22
6	Routine postoperative noninvasive respiratory support and pneumonia after elective surgery: a systematic review and meta-analysis of randomised trials. British Journal of Anaesthesia, 2022, 128, 363-374.	3.4	10
7	Postoperative CPAP after major abdominal surgery – Authors' reply. Lancet Respiratory Medicine,the, 2022, 10, e12-e13.	10.7	0
8	Trends in Hospital Admissions Associated with an Acute Kidney Injury in England 1998–2020: a Repeated Cross-Sectional Study. SN Comprehensive Clinical Medicine, 2022, 4, 1.	0.6	3
9	Enhanced periâ€operative care to improve outcomes for highâ€risk surgical patients in Brazil: a singleâ€centre beforeâ€andâ€after cohort study. Anaesthesia, 2022, 77, 416-427.	3.8	4
10	Catabolism in Critical Illness: A Reanalysis of the REducing Deaths due to OXidative Stress (REDOXS) Trial*. Critical Care Medicine, 2022, 50, 1072-1082.	0.9	15
11	The need for data describing the surgical population in Latin America. British Journal of Anaesthesia, 2022, 129, 10-12.	3.4	7
12	Ethnic disparities in hospitalisation and hospital-outcomes during the second wave of COVID-19 infection in east London. Scientific Reports, 2022, 12, 3721.	3.3	13
13	Association between use of enhanced recovery after surgery protocols and postoperative complications in colorectal surgery in Europe: The EuroPOWER international observational study. Journal of Clinical Anesthesia, 2022, 80, 110752.	1.6	15
14	Postoperative Outcomes Associated With Procedural Sedation Conducted by Physician and Nonphysician Anesthesia Providers: Findings From the Prospective, Observational African Surgical Outcomes Study. Anesthesia and Analgesia, 2022, 135, 250-263.	2.2	5
15	Adjusting meta-analysis data to reduce heterogeneity: the need for objective evaluation of observational studies. Response to Br J Anaesth 2022; 128: e303-5. British Journal of Anaesthesia, 2022, , .	3.4	0
16	Liberal or restrictive antimicrobial prophylaxis for surgical site infection: systematic review and meta-analysis of randomised trials. British Journal of Anaesthesia, 2022, , .	3.4	0
17	Perioperative Care Pathways in Low―and Lowerâ€Middleâ€Income Countries: Systematic Review and Narrative Synthesis. World Journal of Surgery, 2022, 46, 2102-2113.	1.6	3
18	The need for a joint response. Perioperative mortality in Latin America and the time for LASOS Study. Colombian Journal of Anesthesiology, 2022, 50, .	0.1	O

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19	A restrictive versus liberal transfusion strategy to prevent myocardial injury in patients undergoing surgery for fractured neck of femur: a feasibility randomised trial (RESULT-NOF). British Journal of Anaesthesia, 2021, 126, 77-86.	3.4	14
20	Systematic review and consensus definitions for the Standardized Endpoints in Perioperative Medicine (StEP) initiative: cardiovascular outcomes. British Journal of Anaesthesia, 2021, 126, 56-66.	3.4	51
21	Can we safely continue to offer surgical treatments during the COVID-19 pandemic?. BMJ Quality and Safety, 2021, 30, 268-270.	3.7	11
22	Socioeconomic deprivation and long-term outcomes after elective surgery: analysis of prospective data from two observational studies. British Journal of Anaesthesia, 2021, 126, 642-651.	3.4	25
23	Development of a Clinical Prediction Model for Inâ€hospital Mortality from the South African Cohort of the African Surgical Outcomes Study. World Journal of Surgery, 2021, 45, 404-416.	1.6	3
24	Anaesthesia research capacity: time for a rethink in light of the COVIDâ€19 pandemic. Anaesthesia, 2021, 76, 574-575.	3.8	1
25	Ethnicity and outcomes in patients hospitalised with COVID-19 infection in East London: an observational cohort study. BMJ Open, 2021, 11, e042140.	1.9	81
26	Mode of blood pressure monitoring and morbidity after noncardiac surgery. European Journal of Anaesthesiology, 2021, 38, 468-476.	1.7	6
27	Death following pulmonary complications of surgery before and during the SARS-CoV-2 pandemic. British Journal of Surgery, 2021, 108, 1448-1464.	0.3	29
28	Current use of inotropes in circulatory shock. Annals of Intensive Care, 2021, 11, 21.	4.6	35
29	Emergency hospital admissions associated with non-communicable diseases 1998–2018 in England, Wales and Scotland: an ecological study. Clinical Medicine, 2021, 21, e179-e185.	1.9	0
30	The Association of Intraoperative driving pressure with postoperative pulmonary complications in open versus closed abdominal surgery patients $\hat{a} \in \hat{a}$ a posthoc propensity score $\hat{a} \in \hat{a}$ weighted cohort analysis of the LAS VEGAS study. BMC Anesthesiology, 2021, 21, 84.	1.8	19
31	Acute kidney injury in COVID-19: multicentre prospective analysis of registry data. CKJ: Clinical Kidney Journal, 2021, 14, 2356-2364.	2.9	18
32	Postoperative acute kidney injury in adult non-cardiac surgery: joint consensus report of the Acute Disease Quality Initiative and PeriOperative Quality Initiative. Nature Reviews Nephrology, 2021, 17, 605-618.	9.6	94
33	Preprints in perioperative medicine: immediacy for the greater good. British Journal of Anaesthesia, 2021, 126, 915-918.	3.4	3
34	The Barts Health NHS Trust COVID-19 cohort: characteristics, outcomes and risk scoring of patients in East London. International Journal of Tuberculosis and Lung Disease, 2021, 25, 358-366.	1.2	3
35	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. Lancet Respiratory Medicine, the, 2021, 9, 1221-1230.	10.7	29
36	Feasibility and diagnostic accuracy of Telephone Administration of an adapted wound heaLing QuestiONnaire for assessment for surgical site infection following abdominal surgery in low and middle-income countries (TALON): protocol for a study within a trial (SWAT). Trials, 2021, 22, 471.	1.6	2

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37	Functional decline after major elective non ardiac surgery: a multicentre prospective cohort study. Anaesthesia, 2021, 76, 1593-1599.	3.8	13
38	Understanding the performance of a pan-African intervention to reduce postoperative mortality: a mixed-methods process evaluation of the ASOS-2 trial. British Journal of Anaesthesia, 2021, 127, 778-788.	3.4	7
39	Mortality after surgery with SARS-CoV-2 infection in England: a population-wide epidemiological study. British Journal of Anaesthesia, 2021, 127, 205-214.	3.4	26
40	Preliminary model assessing the cost-effectiveness of preoperative chlorhexidine mouthwash at reducing postoperative pneumonia among abdominal surgery patients in South Africa. PLoS ONE, 2021, 16, e0254698.	2.5	4
41	Surgical activity in England and Wales during the COVID-19 pandemic: a nationwide observational cohort study. British Journal of Anaesthesia, 2021, 127, 196-204.	3.4	59
42	Ethnicity and acute hospital admissions: Multi-center analysis of routine hospital data. EClinicalMedicine, 2021, 39, 101077.	7.1	8
43	Enhanced postoperative surveillance versus standard of care to reduce mortality among adult surgical patients in Africa (ASOS-2): a cluster-randomised controlled trial. The Lancet Global Health, 2021, 9, e1391-e1401.	6.3	27
44	The effects of preoperative moderate to severe anaemia on length of hospital stay. European Journal of Anaesthesiology, 2021, 38, 571-581.	1.7	4
45	Postoperative infection and mortality following elective surgery in the International Surgical Outcomes Study (ISOS). British Journal of Surgery, 2021, 108, 220-227.	0.3	8
46	Resource requirements for reintroducing elective surgery during the COVID-19 pandemic: modelling study. British Journal of Surgery, 2021, 108, 97-103.	0.3	40
47	Towards the quantification of perioperative cardiovascular risk in the African context: A sub-analysis of the South African Surgical Outcomes Study and the African Surgical Outcomes Study. South African Medical Journal, 2021, 111, 1065.	0.6	0
48	Contemporary use of antimicrobial prophylaxis for surgical patients. European Journal of Anaesthesiology, 2021, Publish Ahead of Print, .	1.7	5
49	Variation in global uptake of the Surgical Safety Checklist. British Journal of Surgery, 2020, 107, e151-e160.	0.3	60
50	Integration of the Duke Activity Status Index into preoperativeÂriskÂevaluation: a multicentre prospective cohort study. British Journal of Anaesthesia, 2020, 124, 261-270.	3.4	83
51	Preoperative Vitamin D Concentration and Cardiac, Renal, and Infectious Morbidity after Noncardiac Surgery. Anesthesiology, 2020, 132, 121-130.	2.5	9
52	REspiratory COmplications after abdomiNal surgery (RECON): study protocol for a multi-centre, observational, prospective, international audit of postoperative pulmonary complications after major abdominal surgery. British Journal of Anaesthesia, 2020, 124, e13-e16.	3.4	7
53	Preoperative <i>N</i> -Terminal Pro–B-Type Natriuretic Peptide and Cardiovascular Events After Noncardiac Surgery. Annals of Internal Medicine, 2020, 172, 96.	3.9	99
54	MicroRNA signatures of perioperative myocardial injury after elective noncardiac surgery: a prospective observational mechanistic cohort study. British Journal of Anaesthesia, 2020, 125, 661-671.	3.4	19

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55	Understanding decision making about major surgery: protocol for a qualitative study of shared decision making by high-risk patients and their clinical teams. BMJ Open, 2020, 10, e033703.	1.9	18
56	Prospective observational study of postoperative infection and outcomes after noncardiac surgery: analysis of prospective data from the VISION cohort. British Journal of Anaesthesia, 2020, 125, 87-97.	3.4	12
57	Prevention of postoperative pulmonary complications in the hypoxaemic patient – gathering the evidence for noninvasive respiratory support. European Journal of Anaesthesiology, 2020, 37, 263-264.	1.7	1
58	Early elevation in plasma high-sensitivity troponin T and morbidity after elective noncardiac surgery: prospective multicentre observational cohort study. British Journal of Anaesthesia, 2020, 124, 535-543.	3.4	31
59	Hospital-level evaluation of the effect of a national quality improvement programme: time-series analysis of registry data. BMJ Quality and Safety, 2020, 29, 623-635.	3.7	21
60	Association between complications and death within 30 days after noncardiac surgery. Cmaj, 2019, 191, E830-E837.	2.0	181
61	Perioperative fluid management: moving toward more answers than questions—a commentary on the RELIEF study. Perioperative Medicine (London, England), 2019, 8, 2.	1.5	10
62	Learning from the EPOCH trial (Editorial). What we have learnt from a trial of an intervention to improve survival following emergency laparotomy. Anaesthesia, Critical Care & Delia Medicine, 2019, 38, 321-322.	1.4	3
63	Cost-effectiveness of a national quality improvement programme to improve survival after emergency abdominal surgery: Learning from 15,856 patients. International Journal of Surgery, 2019, 72, 25-31.	2.7	5
64	The association between ICU admission and emergency hospital readmission following emergency general surgery. Journal of the Intensive Care Society, 2019, 20, 316-326.	2.2	4
65	Towards a coordinated national strategy to improve survival after emergency laparotomy. British Journal of Anaesthesia, 2019, 123, 399-401.	3.4	0
66	Heart rate recovery and morbidity after noncardiac surgery: Planned secondary analysis of two prospective, multi-centre, blinded observational studies. PLoS ONE, 2019, 14, e0221277.	2.5	14
67	Elevated urea-to-creatinine ratio provides a biochemical signature of muscle catabolism and persistent critical illness after major trauma. Intensive Care Medicine, 2019, 45, 1718-1731.	8.2	98
68	Anaesthesia providers and maternal mortality in Africa – Authors' reply. The Lancet Global Health, 2019, 7, e1322.	6.3	0
69	Post-operative intensive care: is it really necessary?. Intensive Care Medicine, 2019, 45, 1799-1801.	8.2	4
70	Depth of Anesthesia and Postoperative Delirium. JAMA - Journal of the American Medical Association, 2019, 321, 459.	7.4	24
71	Systematic review and consensus definitions for the Standardised Endpoints in Perioperative Medicine initiative: clinical indicators. British Journal of Anaesthesia, 2019, 123, 228-237.	3.4	46
72	Age of patients undergoing surgery. British Journal of Surgery, 2019, 106, 1012-1018.	0.3	207

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73	Post-surgery mortality in Poland – Author's reply. Lancet, The, 2019, 393, 2034-2035.	13.7	O
74	Functional capacity and preoperative risk evaluation – Authors' reply. Lancet, The, 2019, 393, 1593-1594.	13.7	0
75	Chronotropic incompetence and myocardial injury after noncardiac surgery: planned secondary analysis of a prospective observational international cohort study. British Journal of Anaesthesia, 2019, 123, 17-26.	3.4	11
76	Effectiveness of a national quality improvement programme to improve survival after emergency abdominal surgery (EPOCH): a stepped-wedge cluster-randomised trial. Lancet, The, 2019, 393, 2213-2221.	13.7	123
77	Neither magic bullet nor a mere tool: negotiating multiple logics of the checklist in healthcare quality improvement. Sociology of Health and Illness, 2019, 41, 755-771.	2.1	3
78	Current use of vasopressors in septic shock. Annals of Intensive Care, 2019, 9, 20.	4.6	109
79	Perioperative Haemodynamic Optimisation. Lessons From the ICU, 2019, , 457-467.	0.1	0
80	Maternal and neonatal outcomes after caesarean delivery in the African Surgical Outcomes Study: a 7-day prospective observational cohort study. The Lancet Global Health, 2019, 7, e513-e522.	6.3	127
81	Association between night-time surgery and occurrence of intraoperative adverse events and postoperative pulmonary complications. British Journal of Anaesthesia, 2019, 122, 361-369.	3.4	39
82	Systematic review and consensus definitions for the Standardised Endpoints in Perioperative Medicine (StEP) initiative: infection and sepsis. British Journal of Anaesthesia, 2019, 122, 500-508.	3.4	34
83	Perioperative haemodynamic therapy for major gastrointestinal surgery: the effect of a Bayesian approach to interpreting the findings of a randomised controlled trial. BMJ Open, 2019, 9, e024256.	1.9	20
84	Reply letter to: "A commentary on "cost-effectiveness of a national quality improvement programme to improve survival after emergency abdominal surgery, health economic evaluation―(int J Surg 2019;) Tj ETQc	O 0≥.Ø rgBT	⊺/Overlock 10
85	The role of goal-directed therapy in the prevention of acute kidney injury after major gastrointestinal surgery. European Journal of Anaesthesiology, 2019, 36, 924-932.	1.7	11
86	Acute Kidney Injury and Risk of Death After Elective Surgery: Prospective Analysis of Data From an International Cohort Study. Anesthesia and Analgesia, 2019, 128, 1022-1029.	2.2	28
87	Cardiac vagal dysfunction and myocardial injury after non-cardiac surgery: a planned secondary analysis of the measurement of Exercise Tolerance before surgery study. British Journal of Anaesthesia, 2019, 122, 188-197.	3.4	22
88	Prospective observational cohort study on grading the severity of postoperative complications in global surgery research. British Journal of Surgery, 2019, 106, e73-e80.	0.3	13
89	Optimisation of Perioperative Cardiovascular Management to Improve Surgical Outcome II (OPTIMISE II) trial: study protocol for a multicentre international trial of cardiac output-guided fluid therapy with low-dose inotrope infusion compared with usual care in patients undergoing major elective gastrointestinal surgery. BMI Open. 2019. 9. e023455.	1.9	35
90	Perioperative haemodynamic therapy: Why are recommendations not being adopted?. Anaesthesia, Critical Care & C	1.4	3

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91	Using the 6-minute walk test to predict disability-free survival after major surgery. British Journal of Anaesthesia, 2019, 122, 111-119.	3.4	46
92	Preoperative systemic inflammation and perioperative myocardial injury: prospective observational multicentre cohort study of patients undergoing non-cardiac surgery. British Journal of Anaesthesia, 2019, 122, 180-187.	3.4	78
93	A national quality improvement programme to improve survival after emergency abdominal surgery: the EPOCH stepped-wedge cluster RCT. Health Services and Delivery Research, 2019, 7, 1-96.	1.4	9
94	Improving detection of patient deterioration in the general hospital ward environment. European Journal of Anaesthesiology, 2018, 35, 325-333.	1.7	103
95	Acute Kidney Injury in Trauma Patients Admitted to Critical Care: Development and Validation of a Diagnostic Prediction Model. Scientific Reports, 2018, 8, 3665.	3.3	34
96	A systematic review and consensus definitions for standardised end-points in perioperative medicine: pulmonary complications. British Journal of Anaesthesia, 2018, 120, 1066-1079.	3.4	190
97	Pragmatic trials in periâ€operative medicine: why, when and how?. Anaesthesia, 2018, 73, 803-807.	3.8	6
98	Re-randomization increased recruitment and provided similar treatment estimates as parallel designs in trials of febrile neutropenia. Journal of Clinical Epidemiology, 2018, 97, 14-19.	5.0	4
99	Arterial pulse pressure and postoperative morbidity in high-risk surgical patients. British Journal of Anaesthesia, 2018, 120, 94-100.	3.4	14
100	The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis. British Journal of Anaesthesia, 2018, 120, 146-155.	3.4	92
101	Perioperative patient outcomes in the African Surgical Outcomes Study: a 7-day prospective observational cohort study. Lancet, The, 2018, 391, 1589-1598.	13.7	373
102	Systematic review and consensus definitions for standardised endpoints in perioperative medicine: postoperative cancer outcomes. British Journal of Anaesthesia, 2018, 121, 38-44.	3.4	44
103	Intensive care admission and hospital mortality in the elderly after non-cardiac surgery. Medicina Intensiva, 2018, 42, 463-472.	0.7	5
104	A Prospective International Multicentre Cohort Study of Intraoperative Heart Rate and Systolic Blood Pressure and Myocardial Injury After Noncardiac Surgery: Results of the VISION Study. Anesthesia and Analgesia, 2018, 126, 1936-1945.	2.2	151
105	Intensive care admission and hospital mortality in the elderly after non-cardiac surgery. Medicina Intensiva (English Edition), 2018, 42, 463-472.	0.2	1
106	Improving care at scale: process evaluation of a multi-component quality improvement intervention to reduce mortality after emergency abdominal surgery (EPOCH trial). Implementation Science, 2018, 13, 142.	6.9	75
107	Association of preoperative anaemia with postoperative morbidity and mortality: an observational cohort study in low-, middle-, and high-income countries. British Journal of Anaesthesia, 2018, 121, 1227-1235.	3.4	54
108	Surgical outcomes in eastern Uganda: a one-year cohort study. Southern African Journal of Anaesthesia and Analgesia, 2018, 24, 122-127.	0.3	14

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109	A systematic review and meta-analysis of return to work after mild Traumatic brain injury. Brain Injury, 2018, 32, 1623-1636.	1.2	38
110	Post-operative immune suppression is mediated via reversible, Interleukin-10 dependent pathways in circulating monocytes following major abdominal surgery. PLoS ONE, 2018, 13, e0203795.	2.5	20
111	The ASOS Surgical Risk Calculator: development and validation of a tool for identifying African surgical patients at risk of severe postoperative complications. British Journal of Anaesthesia, 2018, 121, 1357-1363.	3.4	30
112	Where audit meets science: role of reporting and recommendations guidelines in service evaluations. British Journal of Anaesthesia, 2018, 121, 118-120.	3.4	0
113	Pre-specification of statistical analysis approaches in published clinical trial protocols was inadequate. Journal of Clinical Epidemiology, 2018, 101, 53-60.	5.0	19
114	Assessment of functional capacity before major non-cardiac surgery: an international, prospective cohort study. Lancet, The, 2018, 391, 2631-2640.	13.7	317
115	Preoperative systemic inflammation and myocardial injury in non-cardiac surgery. British Journal of Anaesthesia, 2018, 121, e20-e21.	3.4	0
116	Perioperative management of angiotensin-converting enzyme inhibitors and/or angiotensin receptor blockers: a survey of perioperative medicine practitioners. PeerJ, 2018, 6, e5061.	2.0	12
117	The LAS VEGAS risk score for prediction of postoperative pulmonary complications. European Journal of Anaesthesiology, 2018, 35, 691-701.	1.7	90
118	Potentially modifiable respiratory variables contributing to outcome in ICU patients without ARDS: a secondary analysis of PRoVENT. Annals of Intensive Care, 2018, 8, 39.	4.6	22
119	Troponin T monitoring to detect myocardial injury after noncardiac surgery: a cost–consequence analysis. Canadian Journal of Surgery, 2018, 61, 185-194.	1.2	44
120	Peri-operative goal-directed therapy. European Journal of Anaesthesiology, 2018, 35, 467-468.	1.7	5
121	Acute kidney injury and mortality 1 year after major non-cardiac surgery. British Journal of Surgery, 2017, 104, 868-876.	0.3	82
122	Short-term neurocognitive and symptomatic outcomes following mild traumatic brain injury: A prospective multi-centre observational cohort study. Brain Injury, 2017, 31, 304-311.	1.2	8
123	Saving money: An ideal driver for improved perioperative care?. Anaesthesia, Critical Care & Dring Medicine, 2017, 36, 147-148.	1.4	4
124	Association of Postoperative High-Sensitivity Troponin Levels With Myocardial Injury and 30-Day Mortality Among Patients Undergoing Noncardiac Surgery. JAMA - Journal of the American Medical Association, 2017, 317, 1642.	7.4	579
125	Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries. Intensive Care Medicine, 2017, 43, 971-979.	8.2	108
126	Epidemiology, practice of ventilation and outcome for patients at increased risk of postoperative pulmonary complications. European Journal of Anaesthesiology, 2017, 34, 492-507.	1.7	189

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127	Current research priorities in perioperative intensive care medicine. Intensive Care Medicine, 2017, 43, 1173-1186.	8.2	25
128	Effect of day of the week on short- and long-term mortality after emergency general surgery. British Journal of Surgery, 2017, 104, 936-945.	0.3	25
129	Higher Fluid Balance Increases the Risk of Death From Sepsis: Results From a Large International Audit*. Critical Care Medicine, 2017, 45, 386-394.	0.9	235
130	Intensive care utilization and outcomes after high-risk surgery in Scotland: a population-based cohort study. British Journal of Anaesthesia, 2017, 118, 123-131.	3.4	70
131	In-hospital clinical outcomes after upper gastrointestinal surgery: Data from an international observational study. European Journal of Surgical Oncology, 2017, 43, 2324-2332.	1.0	5
132	Pathways to professionalism? Quality improvement, care pathways, and the interplay of standardisation and clinical autonomy. Sociology of Health and Illness, 2017, 39, 1314-1329.	2.1	58
133	ICU admission after surgery: who benefits?. Current Opinion in Critical Care, 2017, 23, 424-429.	3.2	37
134	Activated Protein C Drives the Hyperfibrinolysis of Acute Traumatic Coagulopathy. Anesthesiology, 2017, 126, 115-127.	2.5	123
135	Use of failure-to-rescue to identify international variation in postoperative care in low-, middle- and high-income countries: a 7-day cohort study of elective surgery. British Journal of Anaesthesia, 2017, 119, 258-266.	3.4	67
136	Elevated preoperative heart rate is associated with cardiopulmonary and autonomic impairment in high-risk surgical patients. British Journal of Anaesthesia, 2017, 119, 87-94.	3.4	33
137	Association between preoperative pulse pressure and perioperative myocardial injury: an international observational cohort study of patients undergoing non-cardiac surgery. British Journal of Anaesthesia, 2017, 119, 78-86.	3.4	42
138	Are we close to the ideal intravenous fluid?. British Journal of Anaesthesia, 2017, 119, i63-i71.	3.4	20
139	Frequency of surgical treatment and related hospital procedures in the UK: a national ecological study using hospital episode statistics. British Journal of Anaesthesia, 2017, 119, 249-257.	3.4	154
140	Evidence-based medicine: the clue is in the name. British Journal of Anaesthesia, 2017, 119, 1084-1086.	3.4	2
141	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.	1.0	16
142	Mildly elevated lactate levels are associated with microcirculatory flow abnormalities and increased mortality: a microSOAP post hoc analysis. Critical Care, 2017, 21, 255.	5.8	29
143	Critical care admission of South African (SA) surgical patients: Results of the SA Surgical Outcomes Study. South African Medical Journal, 2017, 107, 411.	0.6	10
144	Intensive Care after High-risk Surgery. Anesthesiology, 2016, 124, 761-762.	2.5	23

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145	Does major surgery induce immune suppression and increase the risk of postoperative infection?. Current Opinion in Anaesthesiology, 2016, 29, 376-383.	2.0	45
146	Measurement of Exercise Tolerance before Surgery (METS) study: a protocol for an international multicentre prospective cohort study of cardiopulmonary exercise testing prior to major non-cardiac surgery. BMJ Open, 2016, 6, e010359.	1.9	50
147	Epidemiological characteristics, practice of ventilation, and clinical outcome in patients at risk of acute respiratory distress syndrome in intensive care units from 16 countries (PRoVENT): an international, multicentre, prospective study. Lancet Respiratory Medicine, the, 2016, 4, 882-893.	10.7	137
148	Preoperative heart rate and myocardial injury after non-cardiac surgery: results of a predefined secondary analysis of the VISION study. British Journal of Anaesthesia, 2016, 117, 172-181.	3.4	66
149	Preoperative renal dysfunction and mortality after non-cardiac surgery. British Journal of Surgery, 2016, 103, 1316-1325.	0.3	32
150	Baroreflex impairment and morbidity after major surgery. British Journal of Anaesthesia, 2016, 117, 324-331.	3.4	33
151	Features of Postoperative Immune Suppression Are Reversible With Interferon Gamma and Independent of Interleukin-6 Pathways. Annals of Surgery, 2016, 264, 370-377.	4.2	66
152	Global patient outcomes after elective surgery: prospective cohort study in 27 low-, middle- and high-income countries. British Journal of Anaesthesia, 2016, 117, 601-609.	3.4	400
153	Swedish surgical outcomes study (SweSOS). European Journal of Anaesthesiology, 2016, 33, 317-325.	1.7	24
154	Incidence and associations of acute kidney injury after major abdominal surgery. Intensive Care Medicine, 2016, 42, 521-530.	8.2	175
155	Letter in Response to â€~Classification of Traumatic Brain Injury Severity Using Informed Data Reduction in a Series of Binary Classifier Algorithms'. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2016, 24, 616-616.	4.9	0
156	Preoperative abnormalities in serum sodium concentrations are associated with higher in-hospital mortality in patients undergoing major surgery. British Journal of Anaesthesia, 2016, 116, 63-69.	3.4	38
157	Mortality of emergency general surgical patients and associations with hospital structures and processes. British Journal of Anaesthesia, 2016, 116, 54-62.	3.4	107
158	Long-Term Follow-Up of Sepsis Induced Immunoparalysis. Intensive Care Medicine Experimental, 2015, 3,	1.9	0
159	The whole truth and nothing but the truth: the need for full reporting of randomised trials. Perioperative Medicine (London, England), 2015, 4, 7.	1.5	2
160	Variation in haemodynamic monitoring for major surgery in European nations: secondary analysis of the EuSOS dataset. Perioperative Medicine (London, England), 2015, 4, 8.	1.5	30
161	Epigenetic regulatory pathways involving microRNAs may modulate the host immune response following major trauma. Journal of Trauma and Acute Care Surgery, 2015, 79, 766-772.	2.1	12
162	Cost-effectiveness of a cardiac output-guided haemodynamic therapy algorithm in high-risk patients undergoing major gastrointestinal surgery. Perioperative Medicine (London, England), 2015, 4, 13.	1.5	17

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163	Nonelective surgery at night and in-hospital mortality. European Journal of Anaesthesiology, 2015, 32, 477-485.	1.7	25
164	Meta-analysis of the association between preoperative anaemia and mortality after surgery. British Journal of Surgery, 2015, 102, 1314-1324.	0.3	393
165	Association Between Gene Expression Biomarkers of Immunosuppression and Blood Transfusion in Severely Injured Polytrauma Patients. Annals of Surgery, 2015, 261, 751-759.	4.2	42
166	Association between intraoperative heart rate and postoperative myocardial injury in patients following non-cardiac surgery. Intensive Care Medicine Experimental, 2015, 3, .	1.9	1
167	Post-operative immune suppression is reversible with interferon gamma and independent of IL-6 pathways. Intensive Care Medicine Experimental, 2015, 3, .	1.9	0
168	International Study on Microcirculatory Shock Occurrence in Acutely III Patients*. Critical Care Medicine, 2015, 43, 48-56.	0.9	122
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