

David A Story

List of Publications by Year in descending order

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Version: 2024-02-01

216
papers

8,378
citations

57758

44
h-index

53230

85
g-index

218
all docs

218
docs citations

218
times ranked

7842
citing authors

#	ARTICLE	IF	CITATIONS
1	Association Between a Chloride-Liberal vs Chloride-Restrictive Intravenous Fluid Administration Strategy and Kidney Injury in Critically Ill Adults. JAMA - Journal of the American Medical Association, 2012, 308, 1566.	7.4	982
2	Restrictive versus Liberal Fluid Therapy for Major Abdominal Surgery. New England Journal of Medicine, 2018, 378, 2263-2274.	27.0	561
3	Novel and conventional serum biomarkers predicting acute kidney injury in adult cardiac surgeryâ€”A prospective cohort study*. Critical Care Medicine, 2009, 37, 553-560.	0.9	385
4	Bench-to-bedside review: Chloride in critical illness. Critical Care, 2010, 14, 226.	5.8	252
5	Strong ions, weak acids and base excess: a simplified Fenclâ€™Stewart approach to clinical acidâ€™base disorders â€”Presented in part at the Australian and New Zealand College of Anaesthetists Annual Scientific Meeting, May 12, 2002, Brisbane, Australia.. British Journal of Anaesthesia, 2004, 92, 54-60.	3.4	229
6	Role of Pump Prime in the Etiology and Pathogenesis of Cardiopulmonary Bypassâ€™associated Acidosis. Anesthesiology, 2000, 93, 1170-1173.	2.5	198
7	Sodium bicarbonate to prevent increases in serum creatinine after cardiac surgery: A pilot double-blind, randomized controlled trial*. Critical Care Medicine, 2009, 37, 39-47.	0.9	196
8	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
9	Effect of mean arterial pressure, haemoglobin and blood transfusion during cardiopulmonary bypass on post-operative acute kidney injury. Nephrology Dialysis Transplantation, 2012, 27, 153-160.	0.7	186
10	Preoperative physiotherapy for the prevention of respiratory complications after upper abdominal surgery: pragmatic, double blinded, multicentre randomised controlled trial. BMJ: British Medical Journal, 2018, 360, j5916.	2.3	183
11	The biochemical effects of restricting chloride-rich fluids in intensive care*. Critical Care Medicine, 2011, 39, 2419-2424.	0.9	168
12	Trace element and vitamin concentrations and losses in critically ill patients treated with continuous venovenous hemofiltration. Critical Care Medicine, 1999, 27, 220-223.	0.9	158
13	Complications and mortality in older surgical patients in Australia and New Zealand (the REASON) Tj ETQq1 1 0.784314 rgBT /Overlo 3.8 153	3.8	153
14	Survey Research. Anesthesiology, 2019, 130, 192-202.	2.5	146
15	Defining clinical deterioration. Resuscitation, 2013, 84, 1029-1034.	3.0	139
16	The predictive performance of plasma neutrophil gelatinase-associated lipocalin (NGAL) increases with grade of acute kidney injury. Nephrology Dialysis Transplantation, 2009, 24, 3349-3354.	0.7	131
17	Acid-base status of critically ill patients with acute renal failure: analysis based on Stewart-Figge methodology. Critical Care, 2003, 7, R60.	5.8	114
18	Major Complications Related to the Use of Transesophageal Echocardiography in Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2009, 23, 62-65.	1.3	109

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19	Financial and environmental costs of reusable and single-use anaesthetic equipment. <i>British Journal of Anaesthesia</i> , 2017, 118, 862-869.	3.4	107
20	Postoperative complications and mortality in older patients having non-cardiac surgery at three Melbourne teaching hospitals. <i>Medical Journal of Australia</i> , 2007, 186, 447-452.	1.7	103
21	Effect of Intraoperative Low Tidal Volume vs Conventional Tidal Volume on Postoperative Pulmonary Complications in Patients Undergoing Major Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 848.	7.4	102
22	Patient frailty: the elephant in the operating room. <i>Anaesthesia</i> , 2014, 69, 26-34.	3.8	100
23	The Rise of Pregnancy Apps and the Implications for Culturally and Linguistically Diverse Women: Narrative Review. <i>JMIR MHealth and UHealth</i> , 2018, 6, e189.	3.7	98
24	A Life Cycle Assessment of Reusable and Single-Use Central Venous Catheter Insertion Kits. <i>Anesthesia and Analgesia</i> , 2012, 114, 1073-1080.	2.2	89
25	Urinary interleukin-18 does not predict acute kidney injury after adult cardiac surgery - a prospective observational cohort study. <i>Critical Care</i> , 2008, 12, R96.	5.8	82
26	A review of approaches to improve participation of culturally and linguistically diverse populations in clinical trials. <i>Trials</i> , 2016, 17, 263.	1.6	76
27	Dexamethasone and Surgical-Site Infection. <i>New England Journal of Medicine</i> , 2021, 384, 1731-1741.	27.0	76
28	Bench-to-bedside review: a brief history of clinical acid-base. <i>Critical Care</i> , 2004, 8, 253.	5.8	75
29	Implementability of healthcare interventions: an overview of reviews and development of a conceptual framework. <i>Implementation Science</i> , 2022, 17, 10.	6.9	72
30	The effects of saline or albumin resuscitation on acid-base status and serum electrolytes*. <i>Critical Care Medicine</i> , 2006, 34, 2891-2897.	0.9	71
31	Inadvertent hypothermia and mortality in postoperative intensive care patients: retrospective audit of 5050 patients. <i>Anaesthesia</i> , 2009, 64, 968-972.	3.8	71
32	Autism spectrum disorder (<scp>ASD</scp>) and its perioperative management. <i>Paediatric Anaesthesia</i> , 2015, 25, 1076-1084.	1.1	70
33	Changes in Plasma Creatinine Concentration after Cardiac Anesthesia with Isoflurane, Propofol, or Sevoflurane. <i>Anesthesiology</i> , 2001, 95, 842-848.	2.5	68
34	Postoperative complications in elderly patients and their significance for long-term prognosis. <i>Current Opinion in Anaesthesiology</i> , 2008, 21, 375-379.	2.0	61
35	An Audit of Potentially Recyclable Waste from Anaesthetic Practice. <i>Anaesthesia and Intensive Care</i> , 2009, 37, 820-823.	0.7	60
36	The Effect of Albumin Concentration on Plasma Sodium and Chloride Measurements in Critically Ill Patients. <i>Anesthesia and Analgesia</i> , 2007, 104, 893-897.	2.2	59

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37	The Presence of Diabetes and Higher HbA1c Are Independently Associated With Adverse Outcomes After Surgery. <i>Diabetes Care</i> , 2018, 41, 1172-1179.	8.6	57
38	A Survey of Anesthesiologists' Views of Operating Room Recycling. <i>Anesthesia and Analgesia</i> , 2012, 114, 1049-1054.	2.2	56
39	Postoperative hypothermia and patient outcomes after major elective non-cardiac surgery. <i>Anaesthesia</i> , 2013, 68, 605-611.	3.8	56
40	Effects of intraoperative and early postoperative normal saline or Plasma-Lyte 148 [®] on hyperkalaemia in deceased donor renal transplantation: a double-blind randomized trial. <i>British Journal of Anaesthesia</i> , 2017, 119, 606-615.	3.4	55
41	Stewart Acid-Base: A Simplified Bedside Approach. <i>Anesthesia and Analgesia</i> , 2016, 123, 511-515.	2.2	51
42	Systematic review and consensus definitions for the Standardized Endpoints in Perioperative Medicine (StEP) initiative: cardiovascular outcomes. <i>British Journal of Anaesthesia</i> , 2021, 126, 56-66.	3.4	51
43	Serotonin Syndrome and the Anaesthetist. <i>Anaesthesia and Intensive Care</i> , 2005, 33, 181-187.	0.7	49
44	The Environmental footprint of morphine: a life cycle assessment from opium poppy farming to the packaged drug. <i>BMJ Open</i> , 2016, 6, e013302.	1.9	47
45	Effect of an anaesthesia department led critical care outreach and acute pain service on postoperative serious adverse events. <i>Anaesthesia</i> , 2006, 61, 24-28.	3.8	46
46	Systematic review and consensus definitions for the Standardised Endpoints in Perioperative Medicine initiative: clinical indicators. <i>British Journal of Anaesthesia</i> , 2019, 123, 228-237.	3.4	46
47	Restrictive versus liberal fluid therapy in major abdominal surgery (RELIEF): rationale and design for a multicentre randomised trial. <i>BMJ Open</i> , 2017, 7, e015358.	1.9	45
48	Hyperchloremic Acidosis in the Critically Ill: One of the Strong-Ion Acidoses?. <i>Anesthesia and Analgesia</i> , 2006, 103, 144-148.	2.2	44
49	Systematic review and consensus definitions for standardised endpoints in perioperative medicine: postoperative cancer outcomes. <i>British Journal of Anaesthesia</i> , 2018, 121, 38-44.	3.4	44
50	Estimating unmeasured anions in critically ill patients: Anion-gap, base-deficit, and strong-ion-gap. <i>Anaesthesia</i> , 2002, 57, 1109-1114.	3.8	43
51	The effect of critical care outreach on postoperative serious adverse events. <i>Anaesthesia</i> , 2004, 59, 762-766.	3.8	43
52	Audit of factor VIIa for bleeding resistant to conventional therapy following complex cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 926-933.	1.6	43
53	Postoperative hypothermia and patient outcomes after elective cardiac surgery. <i>Anaesthesia</i> , 2011, 66, 780-784.	3.8	43
54	Inconsistent Survey Reporting in Anesthesia Journals. <i>Anesthesia and Analgesia</i> , 2011, 113, 591-595.	2.2	43

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55	Restrictive intraoperative fluid optimisation algorithm improves outcomes in patients undergoing pancreaticoduodenectomy: A prospective multicentre randomized controlled trial. PLoS ONE, 2017, 12, e0183313.	2.5	43
56	End-Tidal Oxygen Measurement Compared with Patient Factor Assessment for Determining Preoxygenation Time. Anaesthesia and Intensive Care, 1993, 21, 409-413.	0.7	42
57	Workplace Sustainability. Anesthesia and Analgesia, 2012, 114, 1134-1139.	2.2	41
58	Quantitative physical chemistry analysis of acid-base disorders in critically ill patients. Anaesthesia, 2001, 56, 530-533.	3.8	38
59	Decreased Catecholamine Degradation Associates with Shock and Kidney Injury after Cardiac Surgery. Journal of the American Society of Nephrology: JASN, 2009, 20, 1393-1403.	6.1	36
60	Postoperative outcomes following cardiac surgery in non-anaemic iron-replete and iron-deficient patients – an exploratory study. Anaesthesia, 2018, 73, 450-458.	3.8	35
61	Contributors to frailty in critical illness: Multi-dimensional analysis of the Clinical Frailty Scale. Journal of Critical Care, 2019, 52, 193-199.	2.2	35
62	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
63	Perioperative Mortality Risk Score using Pre- and Post-operative Risk Factors in Older Patients. Anaesthesia and Intensive Care, 2009, 37, 392-398.	0.7	33
64	An audit of intensive care unit recyclable waste. Anaesthesia, 2009, 64, 1299-1302.	3.8	33
65	Frailty indexes in perioperative and critical care: A systematic review. Archives of Gerontology and Geriatrics, 2018, 79, 88-96.	3.0	33
66	Postoperative mortality and complications. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2011, 25, 319-327.	4.0	31
67	Ultrasound simulator-assisted teaching of cardiac anatomy to preclinical anatomy students: A pilot randomized trial of a three-hour learning exposure. Anatomical Sciences Education, 2015, 8, 21-30.	3.7	31
68	A randomised controlled trial of perioperative lidocaine infusions for open radical prostatectomy. Anaesthesia, 2016, 71, 405-410.	3.8	30
69	Health professionals' views on health literacy issues for culturally and linguistically diverse women in maternity care: barriers, enablers and the need for an integrated approach. Australian Health Review, 2018, 42, 10.	1.1	30
70	The microbiological and sustainability effects of washing anaesthesia breathing circuits less frequently. Anaesthesia, 2014, 69, 337-342.	3.8	27
71	Intra-operative ventilator mechanical power as a predictor of postoperative pulmonary complications in surgical patients. European Journal of Anaesthesiology, 2022, 39, 67-74.	1.7	26
72	Veterinary and Human Anaesthesia: An Overview of Some Parallels and Contrasts. Anaesthesia and Intensive Care, 2013, 41, 710-718.	0.7	23

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73	Current ventilation practice during general anaesthesia: a prospective audit in Melbourne, Australia. <i>BMC Anesthesiology</i> , 2014, 14, 85.	1.8	23
74	Preoperative physiotherapy is cost-effective for preventing pulmonary complications after major abdominal surgery: a health economic analysis of a multicentre randomised trial. <i>Journal of Physiotherapy</i> , 2020, 66, 180-187.	1.7	23
75	Sore Throat or Hoarse Voice with Bronchial Blockers or Double-Lumen Tubes for Lung Isolation: A Randomised, Prospective Trial. <i>Anaesthesia and Intensive Care</i> , 2008, 36, 441-446.	0.7	22
76	Renal injury in the elderly: Diagnosis, biomarkers and prevention. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2011, 25, 401-412.	4.0	22
77	Agreement between Two Plasma Bicarbonate Assays in Critically Ill Patients. <i>Anaesthesia and Intensive Care</i> , 2000, 28, 399-402.	0.7	21
78	The experiences of children with autism spectrum disorder, their caregivers and health care providers during day procedure: A mixed methods study. <i>Paediatric Anaesthesia</i> , 2019, 29, 927-937.	1.1	20
79	Time to tracheal extubation after coronary artery surgery with isoflurane, sevoflurane, or target-controlled propofol anesthesia: A prospective, randomized, controlled trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2004, 18, 613-619.	1.3	19
80	Plasma Acid-base Changes in Chronic Renal Failure: A Stewart Analysis. <i>International Journal of Artificial Organs</i> , 2005, 28, 961-965.	1.4	19
81	Agreement in hemodynamic monitoring during orthotopic liver transplantation: a comparison of FloTrac/Vigileo at two monitoring sites with pulmonary artery catheter thermodilution. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 343-351.	1.6	19
82	A survey of the choice of general anaesthetic agents in Australia and New Zealand. <i>Anaesthesia and Intensive Care</i> , 2019, 47, 235-241.	0.7	19
83	The Effect of PVC Packaging on the Acidity of 0.9% Saline. <i>Anaesthesia and Intensive Care</i> , 2000, 28, 287-292.	0.7	18
84	New aspects of acid-base balance in intensive care. <i>Current Opinion in Anaesthesiology</i> , 2004, 17, 119-123.	2.0	18
85	Associations between non-anaemic iron deficiency and outcomes following surgery for colorectal cancer: An exploratory study of outcomes relevant to prospective observational studies. <i>Anaesthesia and Intensive Care</i> , 2019, 47, 152-159.	0.7	18
86	Alveolar Oxygen Partial Pressure, Alveolar Carbon Dioxide Partial Pressure, and the Alveolar Gas Equation. <i>Anesthesiology</i> , 1996, 84, 1011.	2.5	17
87	Does Frailty Lie in the Eyes of the Beholder?. <i>Heart Lung and Circulation</i> , 2015, 24, 525-526.	0.4	17
88	A Survey of Australian and New Zealand Anaesthetists' Attitudes towards Resuscitation Orders in the Perioperative Setting. <i>Anaesthesia and Intensive Care</i> , 2017, 45, 396-402.	0.7	17
89	Post-surgical opioid stewardship programs across Australia and New Zealand: Current situation and future directions. <i>Anaesthesia and Intensive Care</i> , 2019, 47, 548-552.	0.7	17
90	Accuracy of the Clinical Frailty Scale for perioperative frailty screening: a prospective observational study. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 694-705.	1.6	17

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91	Designing an app for pregnancy care for a culturally and linguistically diverse community. , 2017, , .		16
92	A Pedometer-Guided Physical Activity Intervention for Obese Pregnant Women (the Fit MUM Study): Randomized Feasibility Study. JMIR MHealth and UHealth, 2020, 8, e15112.	3.7	16
93	Comparison of Three Methods to Estimate Plasma Bicarbonate in Critically Ill Patients: Henderson-Hasselbalch, Enzymatic, and Strong-Ion-Gap. Anaesthesia and Intensive Care, 2001, 29, 585-590.	0.7	15
94	Borderline anaemia and postoperative outcome in women undergoing major abdominal surgery: a retrospective cohort study. Anaesthesia, 2020, 75, 210-217.	3.8	15
95	Postoperative anaemia and patient-centred outcomes after major abdominal surgery: a retrospective cohort study. British Journal of Anaesthesia, 2022, 129, 346-354.	3.4	15
96	Associations between non-anaemic iron deficiency and outcomes following elective cardiac surgery (IDOCs): a prospective cohort study. Lancet Haematology,the, 2022, 9, e514-e522.	4.6	15
97	Continuous Measurement of Arterial and End-Tidal Carbon Dioxide during Cardiac Surgery: Pa-ETco2 Gradient. Anaesthesia and Intensive Care, 1997, 25, 459-463.	0.7	14
98	Cognitive Changes after Saline or Plasmalyte Infusion in Healthy Volunteers. Anesthesiology, 2013, 119, 569-575.	2.5	14
99	Effect of Pump Prime on Acidosis, Strong-ion-difference and Unmeasured Ions during Cardiopulmonary Bypass. Anaesthesia and Intensive Care, 2009, 37, 767-772.	0.7	13
100	Size Variation Between Contralateral Infraclavicular Axillary Veins Within Individual Patientsâ€™ Implications for Subclavian Venous Central Line Insertion*. Critical Care Medicine, 2013, 41, 457-463.	0.9	13
101	Cerebral Oximetry to Reduce Perioperative Morbidity. Anaesthesia and Intensive Care, 2014, 42, 310-314.	0.7	13
102	A randomised controlled trial of periâ€operative pregabalin vs. placebo for videoâ€assisted thoracoscopic surgery. Anaesthesia, 2016, 71, 192-197.	3.8	13
103	Intravenous iron therapy for non-anaemic, iron-deficient adults. The Cochrane Library, 2019, 2019, CD013084.	2.8	13
104	Saline Infusion, Acidosis, and the Stewart Approach. Anesthesiology, 2000, 92, 624-624.	2.5	12
105	The acid-base physiology of crystalloid solutions. Current Opinion in Critical Care, 1999, 5, 436-439.	3.2	12
106	The acid-base physiology of colloid solutions. Current Opinion in Critical Care, 1999, 5, 440-442.	3.2	12
107	Biologically Active Contaminants of Intravenous Saline in PVC Packaging: Australasian, European, and North American Samples. Anaesthesia and Intensive Care, 2005, 33, 78-81.	0.7	11
108	Pulmonary Arteriovenous Malformation Causing Massive Haemoptysis and Complicated by Coronary Air Embolism. Anaesthesia and Intensive Care, 2006, 34, 75-78.	0.7	11

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109	Postoperative complications in Australia and New Zealand (the REASON study). <i>Perioperative Medicine</i> (London, England), 2013, 2, 16.	1.5	11
110	Culturally and linguistically diverse populations in medical research: perceptions and experiences of older Italians, their families, ethics administrators and researchers. <i>Journal of Public Health Research</i> , 2016, 5, 667.	1.2	11
111	Sodium bicarbonate infusion in patients undergoing orthotopic liver transplantation: a single center randomized controlled pilot trial. <i>Clinical Transplantation</i> , 2016, 30, 556-565.	1.6	11
112	Plasma-Lyte 148 vs. Hartmann's solution for cardiopulmonary bypass pump prime: a prospective double-blind randomized trial. <i>Perfusion</i> (United Kingdom), 2018, 33, 310-319.	1.0	11
113	The Good, the Bad, and the Ugly: Sodium-Glucose Cotransporter-2 Inhibitors (Gliflozins) and Perioperative Diabetes. <i>Anaesthesia and Intensive Care</i> , 2018, 46, 155-158.	0.7	11
114	Natural justice and human research ethics committees: an Australia-wide survey. <i>Medical Journal of Australia</i> , 2004, 180, 63-66.	1.7	10
115	Feasibility and Acceptability of Remotely Monitored Pedometer-Guided Physical Activity. <i>Anaesthesia and Intensive Care</i> , 2016, 44, 501-506.	0.7	10
116	Associations between maternal size and health outcomes for women undergoing caesarean section: a multicentre prospective observational study (The MUM SIZE Study). <i>BMJ Open</i> , 2017, 7, e015630.	1.9	10
117	Feasibility and Pilot Studies: Small Steps before Giant Leaps. <i>Anaesthesia and Intensive Care</i> , 2018, 46, 11-12.	0.7	10
118	Physiotherapist administered, non-invasive ventilation to reduce postoperative pulmonary complications in high-risk patients following elective upper abdominal surgery; a before-and-after cohort implementation study. <i>Physiotherapy</i> , 2020, 106, 77-86.	0.4	10
119	Performance of the Atom 235 Syringe Infusion Pump under Hyperbaric Conditions. <i>Anaesthesia and Intensive Care</i> , 1998, 26, 193-195.	0.7	9
120	Audit of Co-Management and Critical Care Outreach for High Risk Postoperative Patients (The POST) <i>Tj ETQq0 0 0 rBT /Overlock 10 Tf</i>	0.7	9
121	Hypothermia on arrival in the intensive care unit after surgery. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2008, 10, 116-9.	0.1	9
122	Changing Patterns in Volatile Anaesthetic Agent Consumption over Seven Years in Victorian Public Hospitals. <i>Anaesthesia and Intensive Care</i> , 2014, 42, 579-583.	0.7	8
123	Prevention of hypothermia in patients undergoing orthotopic liver transplantation using the humigard® open surgery humidification system: a prospective randomized pilot and feasibility clinical trial. <i>BMC Surgery</i> , 2017, 17, 10.	1.3	8
124	Non-Invasive Positive airway Pressure therapy to Reduce Postoperative Lung complications following Upper abdominal Surgery (NIPPER PLUS): protocol for a single-centre, pilot, randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e023139.	1.9	8
125	The perioperative administration of dexamethasone and infection (PADDI) trial protocol: rationale and design of a pragmatic multicentre non-inferiority study. <i>BMJ Open</i> , 2019, 9, e030402.	1.9	8
126	Development of a Frailty Index from Routine Hospital Data in Perioperative and Critical Care. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 2831-2838.	2.6	8

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127	Intravenous Fluids. <i>Anesthesiology</i> , 2020, 132, 609-611.	2.5	8
128	Sugammadex, neostigmine and postoperative pulmonary complications: an international randomised feasibility and pilot trial. <i>Pilot and Feasibility Studies</i> , 2021, 7, 200.	1.2	8
129	Agreement between radial and femoral arterial blood pressure measurements during orthotopic liver transplantation. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2015, 17, 101-7.	0.1	8
130	Interpleural analgesia for attenuation of postoperative pain after hepatic resection*. <i>Anaesthesia</i> , 2010, 65, 721-728.	3.8	7
131	Strong ion and weak acid analysis in severe preeclampsia: potential clinical significance. <i>British Journal of Anaesthesia</i> , 2015, 115, 275-284.	3.4	7
132	Incidence of early major adverse events after surgery in moderate-risk patients: early postoperative adverse events. <i>British Journal of Anaesthesia</i> , 2020, 124, e9-e10.	3.4	7
133	Acid-base balance revisited: Stewart and strong ions. <i>Seminars in Anesthesia</i> , 2005, 24, 9-16.	0.3	6
134	Fluid prescription practices of anesthesiologists managing patients undergoing elective colonoscopy: an observational study. <i>BMC Research Notes</i> , 2014, 7, 356.	1.4	6
135	Clinical indicators for reporting the effectiveness of patient quality and safety-related interventions: a protocol of a systematic review and Delphi consensus process as part of the international Standardised Endpoints for Perioperative Medicine initiative (StEP). <i>BMJ Open</i> , 2018, 8, e023427.	1.9	6
136	Feasibility and pilot studies: dropping the fig leaf. <i>Anaesthesia</i> , 2020, 75, 152-154.	3.8	6
137	Documenting COVID-19 screening before surgery during lockdown (COVID Screen): an audit with routinely collected health data. <i>Australian Health Review</i> , 2020, 44, 723.	1.1	6
138	Large Multicentre Trials in Anaesthesia: The ANZCA Clinical Trials Group. <i>Anaesthesia and Intensive Care</i> , 2005, 33, 301-302.	0.7	6
139	New Insulin Analogues and Perioperative Care of Patients with Type 1 Diabetes. <i>Anaesthesia and Intensive Care</i> , 2010, 38, 244-249.	0.7	6
140	Hyperchloraemic acidosis: another misnomer?. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2004, 6, 188-92.	0.1	6
141	Knowledge of Cardiopulmonary Resuscitation Protocols and Level of Anaesthetic Training. <i>Anaesthesia and Intensive Care</i> , 2000, 28, 687-691.	0.7	5
142	Adequate Images in Intraoperative Transoesophageal Echocardiography: A Quality Improvement Project. <i>Anaesthesia and Intensive Care</i> , 2014, 42, 640-648.	0.7	5
143	Peri-operative correction of non-anaemic iron deficiency. <i>Anaesthesia</i> , 2017, 72, 910-911.	3.8	5
144	Apneic Oxygenation Versus Low-Tidal-Volume Ventilation in Anesthetized Cardiac Surgical Patients: A Prospective, Single-Center, Randomized Controlled Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 2000-2009.	1.3	5

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145	Survey of Research Capability at Australian and New Zealand College of Anaesthetists Accredited Training Sites. <i>Anaesthesia and Intensive Care</i> , 2017, 45, 196-201.	0.7	5
146	Chewing gum to treat postoperative nausea and emesis in female patients (CHEWY): rationale and design for a multicentre randomised trial. <i>BMJ Open</i> , 2019, 9, e027505.	1.9	5
147	Frequency of hyperoxaemia during and after major surgery. <i>Anaesthesia and Intensive Care</i> , 2020, 48, 213-220.	0.7	5
148	Effects of saline or albumin resuscitation on standard coagulation tests. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2009, 11, 250-6.	0.1	5
149	An evaluation of the outcome metric "days alive and at home"™ in older patients after hip fracture surgery. <i>Anaesthesia</i> , 2022, , .	3.8	5
150	Endoscopically Assisted Transesophageal Echocardiographic Probe Insertion. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2011, 25, e26-e29.	1.3	4
151	Computerized Tomographic Anatomic Relationships of the Thoracic Paravertebral Space. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 1315-1320.	1.3	4
152	Survey of attitudes of nurses and junior doctors to co-management of high risk surgical patients. <i>Contemporary Nurse</i> , 2013, 44, 189-195.	1.0	4
153	Protocol for a prospective observational study to develop a frailty index for use in perioperative and critical care. <i>BMJ Open</i> , 2019, 9, e024682.	1.9	4
154	Postoperative pneumonia. <i>European Journal of Anaesthesiology</i> , 2019, 36, 87-89.	1.7	4
155	Blood and iron: associations with poor outcome after cardiac surgery. <i>British Journal of Anaesthesia</i> , 2020, 124, 1-3.	3.4	4
156	Filling the (strong ion) gap*. <i>Critical Care Medicine</i> , 2008, 36, 998-999.	0.9	3
157	Direct diaphragm pacing stimulation. <i>ANZ Journal of Surgery</i> , 2011, 81, 496-498.	0.7	3
158	Oral Medication Administration in Patients with Restrictions on Oral Intake—A Snapshot Survey. <i>Journal of Pharmacy Practice and Research</i> , 2013, 43, 177-181.	0.8	3
159	Medical Co-Management of High Risk Surgical Patients. <i>Anaesthesia and Intensive Care</i> , 2013, 41, 569-572.	0.7	3
160	Barriers to managing medications appropriately when patients have restrictions on oral intake. <i>Journal of Evaluation in Clinical Practice</i> , 2020, 26, 172-180.	1.8	3
161	The Snake Study: Survey of National Attitudes and Knowledge in Envenomation. <i>Toxins</i> , 2021, 13, 482.	3.4	3
162	Multislice Computed Tomography Coronary Angiography: Risk Stratification of Patients in the Perioperative Period. <i>Anaesthesia and Intensive Care</i> , 2008, 36, 308-323.	0.7	3

#	ARTICLE	IF	CITATIONS
163	Intensive physical therapy after emergency laparotomy: Pilot phase of the Incidence of Complications following Emergency Abdominal surgery Get Exercising randomized controlled trial. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 92, 1020-1030.	2.1	3
164	Low tidal volume ventilation during anaesthesia for major surgery: protocol and statistical analysis plan. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2019, 21, 243-50.	0.1	3
165	Exploring patient acceptability of a short-stay care pathway in hospital post arthroplasty: A theory-informed qualitative study. <i>Health Expectations</i> , 2022, 25, 2002-2014.	2.6	3
166	Preface: Perioperative medicine for older patients. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2011, 25, vii-viii.	4.0	2
167	Perioperative medicine and mortality after elective and emergency surgery. <i>European Journal of Anaesthesiology</i> , 2016, 33, 314-316.	1.7	2
168	Response to 'Healthcare and ecological economics at a crossroads'. <i>British Journal of Anaesthesia</i> , 2017, 119, 1057-1058.	3.4	2
169	Intravenous iron therapy for non-anaemic iron deficient adults. <i>The Cochrane Library</i> , 0, , .	2.8	2
170	Out of Africa: three generalisable lessons about clinical research. <i>British Journal of Anaesthesia</i> , 2018, 121, 700-702.	3.4	2
171	Preoperative communication between anaesthetists and patients with obesity regarding perioperative risks and weight management: a structured narrative review. <i>Perioperative Medicine (London, England)</i> 11:078431 (2022) https://doi.org/10.1186/s13063-022-03111-1	1.0	1
172	Preoperative Frailty Assessment: Comment. <i>Anesthesiology</i> , 2020, 133, 470-471.	2.5	2
173	A protocol for prospective observational study to determine if non-anaemic iron deficiency worsens postoperative outcome in adult patients undergoing elective cardiac surgery: the IDOCS study. <i>Perioperative Medicine (London, England)</i> , 2022, 11, 4.	1.5	2
174	The epidemiology of major early adverse physiological events after surgery. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2000, 2, 108-13.	0.1	2
175	MEasuring the impact of Anesthetist-administered medications volumeS on intraoperative fluid balance during prolonged abdominal surgery (MEASURE Study). <i>Minerva Anestesiologica</i> , 2022, 88, .	1.0	2
176	The epidemiology of rapid response team activation amongst patients undergoing major gastrointestinal surgery. <i>Australian Critical Care</i> , 2022, , .	1.3	2
177	Tracheal Resection for Critical Tracheal Occlusion due to Intraluminal Tumour. <i>Anaesthesia and Intensive Care</i> , 2006, 34, 808-810.	0.7	1
178	Emergency Cardiopulmonary Bypass for Prolonged Cardiac Arrest During Hepatic Resection. <i>Anesthesia and Analgesia</i> , 2006, 103, 491.	2.2	1
179	Alternatives to glucose-insulin-potassium infusions. <i>Anaesthesia</i> , 2009, 64, 331-331.	3.8	1
180	Functional evaluation and practice survey to guide purchasing of intravenous cannulae. <i>BMC Anesthesiology</i> , 2013, 13, 49.	1.8	1

#	ARTICLE	IF	CITATIONS
181	The Role of Rapid Response Teams in the Post-operative Care of the High-Risk Cancer Patient. <i>Current Anesthesiology Reports</i> , 2015, 5, 340-345.	2.0	1
182	In Response. <i>Anesthesia and Analgesia</i> , 2016, 123, 1064.	2.2	1
183	The Heat Is On. <i>Anesthesiology</i> , 2018, 128, 871-872.	2.5	1
184	A frail future. <i>Anaesthesia</i> , 2018, 73, 1041-1042.	3.8	1
185	Surgical nurses' perceptions and experiences of a medications and oral restrictions policy change: A focus group study. <i>Journal of Clinical Nursing</i> , 2019, 28, 3242-3251.	3.0	1
186	Survey of attitudes towards a randomised trial about sugammadex, neostigmine and pulmonary complications. <i>Anaesthesia and Intensive Care</i> , 2021, 49, 0310057X2097898.	0.7	1
187	Commentaries on Viewpoint: Stewart's approach to quantitative acid-base physiology should replace traditional bicarbonate-centered models. <i>Journal of Applied Physiology</i> , 2021, 130, 2022-2023.	2.5	1
188	Risk of Postoperative Pulmonary Complications: Comment. <i>Anesthesiology</i> , 2021, 135, 928-930.	2.5	1
189	Airway management in adults with bleeding airways. <i>Anaesthesia and Intensive Care</i> , 2011, 39, 140.	0.7	1
190	Use of transthoracic echocardiography to confirm pulmonary artery catheter placement. <i>Anaesthesia and Intensive Care</i> , 2015, 43, 133-4.	0.7	1
191	Impact of anaesthesia on outcomes after radiocephalic arteriovenous fistula creation. <i>Anaesthesia and Intensive Care</i> , 2015, 43, 414-5.	0.7	1
192	An audit of perioperative end-of-life care practices and documentation relating to patients who died in a surgical unit in three Victorian hospitals. <i>Anaesthesia and Intensive Care</i> , 2022, 50, 234-242.	0.7	1
193	Intraoperative low tidal volume ventilation and the risk of ICD-10 coded delirium and the use for antipsychotic medications. <i>BMC Anesthesiology</i> , 2022, 22, 149.	1.8	1
194	Perioperative medicine in Australia and New Zealand: A cross-sectional survey. <i>Anaesthesia and Intensive Care</i> , 2022, 50, 403-406.	0.7	1
195	How to design and publish quality science studies. <i>Anaesthesia</i> , 2022, 77, 929-933.	3.8	1
196	<i>A reply</i>. <i>Anaesthesia</i> , 2011, 66, 64-65.	3.8	0
197	A Survey of Anesthesiologists' Views of Operating Room Recycling. <i>Survey of Anesthesiology</i> , 2013, 57, 55-56.	0.1	0
198	Perioperative lidocaine infusion for open radical prostatectomy – a reply. <i>Anaesthesia</i> , 2016, 71, 1238-1239.	3.8	0

#	ARTICLE	IF	CITATIONS
199	Reply to Snow <i>et al</i> . regarding their comment "A call to solve the puzzle together by building an evidence base for perioperative management of children with Autism Spectrum Disorder (<sc>ASD</sc>). Paediatric Anaesthesia, 2016, 26, 854-855.	1.1	0
200	Colloid fluids in adult anesthesia and <sc>ICU</sc>. Paediatric Anaesthesia, 2016, 26, 230-231.	1.1	0
201	Reply to: The problem of using standardised base excess. Perfusion (United Kingdom), 2018, 33, 328-328.	1.0	0
202	Past its used-by datum: Future-proofing data. Anaesthesia and Intensive Care, 2020, 48, 61-63.	0.7	0
203	Heart, home, and frailty: new risk scores and outcomes for cardiac surgery patients. British Journal of Anaesthesia, 2021, 126, 1081-1084.	3.4	0
204	Computer-assisted Anesthesia Care: Avoiding the Highway to HAL. Anesthesiology, 2021, 135, 203-205.	2.5	0
205	Survey of hospital Chief Executive Officer research and translation priorities. Australian Health Review, 2021, 45, 263.	1.1	0
206	Modern Acid-Base Physiology. , 2005, , 37-46.		0
207	Blood Biochemistry: Measuring Major Plasma Electrolytes. , 2009, , 493-495.		0
208	Respiratory Acid-Base Physiology. , 2009, , 592-596.		0
209	Respiratory Acid-Base Disorders. , 2009, , 625-630.		0
210	'Organisation of delivery of care in operating suite recovery rooms within 48 hours postoperatively and patient outcomes after adult non-cardiac surgery: a systematic review'. BMJ Open, 2020, 10, e027262.	1.9	0
211	Atrial natriuretic factor during hypoxia and mild exercise. Aviation, Space, and Environmental Medicine, 1991, 62, 287-90.	0.5	0
212	The effect of microwave heating on the acidity of 0.9% saline in 1 litre and 100 mL polyvinyl chloride packaging. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2000, 2, 19-21.	0.1	0
213	Audit response rates. Anaesthesia and Intensive Care, 2007, 35, 988-9.	0.7	0
214	In reply. Anaesthesia and Intensive Care, 2018, 46, 427-428.	0.7	0
215	In reply. Anaesthesia and Intensive Care, 2018, 46, 628-629.	0.7	0
216	Impact of a policy to improve the management of oral medications when patients are fasting before a procedure: an interrupted time series analysis. BMJ Open Quality, 2022, 11, e001768.	1.1	0