J Robert Sneyd

List of Publications by Year in descending order

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147726 133188 3,749 126 31 59 citations g-index h-index papers 130 130 130 3036 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Mild Intraoperative Hypothermia during Surgery for Intracranial Aneurysm. New England Journal of Medicine, 2005, 352, 135-145.	13.9	631
2	Cognitive dysfunction after minor surgery in the elderly. Acta Anaesthesiologica Scandinavica, 2003, 47, 1204-1210.	0.7	280
3	Randomized controlled trial of intraoperative goal-directed fluid therapy in aerobically fit and unfit patients having major colorectal surgery. British Journal of Anaesthesia, 2012, 108, 53-62.	1.5	251
4	Depth of anaesthesia monitoring: what's available, what's validated and what's next?. British Journal of Anaesthesia, 2006, 97, 85-94.	1.5	244
5	Standardizing end points in perioperative trials: towards a core and extended outcome set. British Journal of Anaesthesia, 2016, 116, 586-589.	1.5	135
6	Assessing fitness for surgery: a comparison of questionnaire, incremental shuttle walk, and cardiopulmonary exercise testing in general surgical patients. British Journal of Anaesthesia, 2008, 101, 774-780.	1.5	117
7	Pharmacokinetics of Propofol Infusions in Critically Ill Neonates, Infants, and Children in an Intensive Care Unit. Anesthesiology, 2002, 97, 1393-1400.	1.3	111
8	New drugs and technologies, intravenous anaesthesia is on the move (again). British Journal of Anaesthesia, 2010, 105, 246-254.	1.5	87
9	Is peri-operative cortisol secretion related to post-operative cognitive dysfunction?. Acta Anaesthesiologica Scandinavica, 2005, 49, 1225-1231.	0.7	84
10	Remimazolam for anaesthesia or sedation. Current Opinion in Anaesthesiology, 2020, 33, 506-511.	0.9	81
11	Recent advances in intravenous anaesthesia. British Journal of Anaesthesia, 2004, 93, 725-736.	1.5	78
12	Remifentanil–midazolam sedation for paediatric patients receiving mechanical ventilation after cardiac surgery â€. British Journal of Anaesthesia, 2007, 99, 252-261.	1.5	77
13	Facilitation of laryngeal mask insertion Anaesthesia, 1995, 50, 464-466.	1.8	74
14	Patients' inability to perform a preoperative cardiopulmonary exercise test or demonstrate an anaerobic threshold is associated with inferior outcomes after major colorectal surgery. British Journal of Anaesthesia, 2013, 111, 607-611.	1.5	66
15	A national survey of anaesthetists (NAP5 Baseline) to estimate an annual incidence of accidental awareness during general anaesthesia in the UK â€. British Journal of Anaesthesia, 2013, 110, 501-509.	1.5	66
16	Comparison of propofol/remifentanil and sevoflurane/remifentanil for maintenance of anaesthesia for elective intracranial surgery. British Journal of Anaesthesia, 2005, 94, 778-783.	1.5	60
17	Hypotension during propofol sedation for colonoscopy: a retrospective exploratory analysis and meta-analysis. British Journal of Anaesthesia, 2022, 128, 610-622.	1.5	53
18	The role of routine preâ€operative bedside echocardiography in detecting aortic stenosis in patients with a hip fracture*. Anaesthesia, 2012, 67, 51-54.	1.8	51

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19	Nitrous oxide: are we still in equipoise? A qualitative review of current controversies. British Journal of Anaesthesia, 2013, 111, 877-885.	1.5	48
20	Current status of perioperative hypnotics, role of benzodiazepines, and the case for remimazolam: a narrative review. British Journal of Anaesthesia, 2021, 127, 41-55.	1.5	45
21	Use of proton nmr spectroscopy to measure propofol metabolites in the urine of the female Caucasian patient. Xenobiotica, 1994, 24, 1021-1028.	0.5	42
22	Safe sedation in modern cardiological practice. Heart, 2015, 101, 1526-1530.	1.2	39
23	Randomized controlled trial of stroke volume optimization during elective major abdominal surgery in patients stratified by aerobic fitness. British Journal of Anaesthesia, 2015, 115, 578-589.	1.5	39
24	Severe Nausea and Vomiting in the Evaluation of Nitrous Oxide in the Gas Mixture for Anesthesia II Trial. Anesthesiology, 2016, 124, 1032-1040.	1.3	38
25	The effect of temperature on di(2â€ethylhexyl) phthalate leaching from PVC infusion sets exposed to lipid emulsions. Anaesthesia, 2012, 67, 514-520.	1.8	37
26	Electrophysiologic Effects of Propofol Sedation. Anesthesia and Analgesia, 1994, 79, 1151???1158.	1.1	35
27	Remimazolam. Anesthesia and Analgesia, 2012, 115, 217-219.	1.1	35
28	Anaesthetic effects of propofol polymeric micelle: a novel water soluble propofol formulation. British Journal of Anaesthesia, 2008, 101, 186-193.	1.5	32
29	The anaesthetist and the environment. Anaesthesia, 2010, 65, 435-437.	1.8	32
30	Topographic electroencephalogram of propofol-induced conscious sedation*. Clinical Pharmacology and Therapeutics, 1995, 58, 666-674.	2.3	31
31	Tracheal intubation without neuromuscular blocking agents: is there any point?. British Journal of Anaesthesia, 2010, 104, 535-537.	1.5	31
32	Defining competence in obstetric epidural anaesthesia for inexperienced trainees. British Journal of Anaesthesia, 2015, 114, 951-957.	1.5	31
33	Molecular Mechanisms Linking Autonomic Dysfunction and Impaired Cardiac Contractility in Critical Illness*. Critical Care Medicine, 2016, 44, e614-e624.	0.4	29
34	Propofol and children – what we know and what we do not know. Paediatric Anaesthesia, 2011, 21, 247-254.	0.6	27
35	Nitrous oxide in modern anaesthetic practice. BJA Education, 2016, 16, 87-91.	0.6	26
36	Determination of plasma propofol levels using gas chromatography—mass spectrometry with selected-ion monitoring. Biomedical Applications, 1993, 620, 260-267.	1.7	25

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37	Infusions of subhypnotic doses of propofol for the prevention of postoperative nausea and vomiting. Anaesthesia, 1996, 51, 554-557.	1.8	25
38	The Safety and Effectiveness of Remifentanil as an Adjunct Sedative for Regional Anesthesia. Anesthesia and Analgesia, 1999, 88, 134-140.	1.1	22
39	Novel Lipid and Preservative-free Propofol Formulation: Properties and Pharmacodynamics. Pharmaceutical Research, 2008, 25, 313-319.	1.7	22
40	Routine Use of Nasogastric Tubes Does Not Reduce Postoperative Nausea and Vomiting. Anesthesia and Analgesia, 2009, 109, 768-773.	1.1	22
41	Consent to clinical trials in anaesthesia. Anaesthesia, 1998, 53, 227-230.	1.8	21
42	Ventilatory effects of potassium during hyperoxia normoxia and hypoxia in anaesthetized cats. Respiration Physiology, 1988, 72, 59-64.	2.8	20
43	First Human Administration of MR04A3. Anesthesiology, 2012, 116, 385-395.	1.3	19
44	Thiopental to desflurane - an anaesthetic journey. Where are we going next?. British Journal of Anaesthesia, 2017, 119, i44-i52.	1.5	17
45	Forearm Compartment Syndrome Following Intravenous Infusion with a Manual ???Bulb??? Pump. Anesthesia and Analgesia, 1993, 76, 1160???1161.	1.1	16
46	Editorial I: Effect site: who needs it?. British Journal of Anaesthesia, 2007, 98, 701-704.	1.5	15
47	Novel Etomidate Derivatives. Current Pharmaceutical Design, 2012, 18, 6253-6256.	0.9	15
48	Sedation practice in six acute hospitals - a snapshot survey. Anaesthesia, 2015, 70, 407-415.	1.8	15
49	A comparison of linear and logarithmic auditory tones in pulse oximeters. Applied Ergonomics, 2015, 51, 350-357.	1.7	15
50	The role of bupivacaine in early postoperative pain control after lumbar decompression. Journal of Neurosurgery: Spine, 1999, 90, 67-72.	0.9	14
51	Effects of hyperoxia on the permeability of 16 <scp>HBE</scp> 14oâ€" cell monolayersÂâ€"Âthe protective role of antioxidant vitamins <scp>E</scp> and <scp>C</scp> . FEBS Journal, 2013, 280, 4512-4521.	2.2	14
52	Making sense of propofol sedation for endoscopy. British Journal of Anaesthesia, 2017, 118, 6-7.	1.5	14
53	Use of sufentanil and atracurium anesthesia in a patient with acute porphyria undergoing coronary artery bypass surgery. Journal of Cardiothoracic and Vascular Anesthesia, 1995, 9, 75-78.	0.6	13
54	Droperidol: past, present and future. Anaesthesia, 2009, 64, 1161-1164.	1.8	13

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55	Inhalational or total intravenous anaesthesia: is total intravenous anaesthesia useful and are there economic benefits?. Current Opinion in Anaesthesiology, 2011, 24, 182-187.	0.9	13
56	Avoiding kidney damage in ICU sedation with sevoflurane: use isoflurane instead. British Journal of Anaesthesia, 2022, 129, 7-10.	1.5	13
57	How low can we go?. British Journal of Anaesthesia, 2003, 91, 771-772.	1.5	12
58	Carbon monoxide exposure in rat heart: evidence for two modes of toxicity. Biochemical and Biophysical Research Communications, 2004, 321, 241-246.	1.0	12
59	A single exposure to hyperbaric oxygen does not cause oxidative stress in isolated platelets: No effect on superoxide dismutase, catalase, or cellular ATP. Clinical Biochemistry, 2005, 38, 722-726.	0.8	12
60	Memory and awareness during anaesthesia. British Journal of Anaesthesia, 2008, 100, 742-744.	1.5	12
61	Cardiopulmonary Exercise Capacity and Preoperative Markers of Inflammation. Mediators of Inflammation, 2014, 2014, 1-8.	1.4	12
62	The value of anaesthesiologists in the COVID-19 pandemic: a model for our future practice?. British Journal of Anaesthesia, 2020, 125, 652-655.	1.5	12
63	Remifentanil and fentanyl during anaesthesia for major abdominal and gynaecological surgery. An open, comparative study of safety and efficacy. European Journal of Anaesthesiology, 2001, 18, 605-614.	0.7	11
64	Hyperoxia-induced ciliary loss and oxidative damage in an in vitro bovine model: The protective role of antioxidant vitamins E and C. Biochemical and Biophysical Research Communications, 2012, 429, 191-196.	1.0	11
65	Cardiovascular changes after achieving constant effect site concentration of propofol. Anaesthesia, 2008, 63, 780-780.	1.8	10
66	Pharmacokinetics and pharmacodynamics – is there anything new?. Anaesthesia, 2012, 67, 5-11.	1.8	10
67	Carbon monoxide exposure in rat heart: glutathione depletion is prevented by antioxidants. Biochemical and Biophysical Research Communications, 2003, 302, 392-396.	1.0	9
68	The effect of pre-induction glycopyrronium on the haemodynamic response of elderly patients to anaesthesia with propofol. Anaesthesia, 1992, 47, 620-621.	1.8	8
69	LETTERS TO THE EDITOR. Anesthesia and Analgesia, 2003, 97, 300.	1.1	8
70	Nonlinear methods for biopattern analysis: role and challenges. , 2004, 2004, 5400-6.		8
71	Sympathetic autonomic dysfunction and impaired cardiovascular performance in higher risk surgical patients: implications for perioperative sympatholysis. Open Heart, 2015, 2, e000268.	0.9	8
72	Deâ€mystifying the "Mixifusor― Paediatric Anaesthesia, 2020, 30, 1292-1298.	0.6	8

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73	Cultured Rat Trachea as a Model for the Study of Ciliary Abundance. Anesthesiology, 2002, 97, 275-277.	1.3	6
74	First administration to man of Org 25435, an intravenous anaesthetic: A Phase 1 Clinical Trial. BMC Anesthesiology, 2010, 10, 10.	0.7	6
75	Remifentanil on the labour ward. Anaesthesia, 2012, 67, 1045-1046.	1.8	6
76	Intrathecal diamorphine (heroin) for obstetric analgesia. International Journal of Obstetric Anesthesia, 1992, 1, 153-155.	0.2	4
77	Longterm functional recovery following day-case laparoscopic sterilisation: inhalational versus TIVA maintenance. Ambulatory Surgery, 2002, 10, 45-51.	0.1	4
78	Elevated Oxygen Fraction Reduces Cilial Abundance in Explanted Human Bronchial Tissue. Ultrastructural Pathology, 2007, 31, 339-346.	0.4	4
79	Preâ€operative echocardiography for hip fracture patients. Anaesthesia, 2013, 68, 299-300.	1.8	4
80	Modified supraglottic airway for gastroscopy: an advance in patient safety?. British Journal of Anaesthesia, 2018, 120, 209-211.	1.5	4
81	Off-label use of medicines is bad medicine flying the flag of clinical freedom. International Journal of Obstetric Anesthesia, 2009, 18, 249-250.	0.2	3
82	Cognitive states and the isolated forearm technique $\hat{a} \in \hat{u}$ time to be objective and dispassionate. Anaesthesia, 2013, 68, 303-304.	1.8	3
83	Quest for new drugs: a way to solve anaesthesia neurotoxicity?. British Journal of Anaesthesia, 2018, 120, 619-621.	1.5	3
84	Waking the dragon: national audit in China and the benefits of having a NAP. British Journal of Anaesthesia, 2021, 127, 2-5.	1.5	3
85	A975 A comparison of remifentanil/isoflurane and fentanyl/isoflurane for major abdominal surgery. Anesthesiology, 1997, 87, 975A.	1.3	3
86	Desflurane in day case patients. Anaesthesia, 1992, 47, 71-72.	1.8	2
87	Drug development in the 21st century. Current Anaesthesia and Critical Care, 2001, 12, 329-334.	0.3	2
88	Editorial III: Remembering awareness â€. British Journal of Anaesthesia, 2004, 93, 324-326.	1.5	2
89	Safety and Tolerability of Volplex?? in???Elective Surgery. Clinical Drug Investigation, 2004, 24, 73-79.	1.1	2
90	Bispectral Index and Propofol Induction: Beware of Inappropriate Conclusions. Anesthesia and Analgesia, 2005, 100, 904-905.	1.1	2

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91	Pharmacokinetics and anaesthetic effects of propofol-PM: a novel water soluble propofol formulation. Anaesthesia, 2008, 63, 1392-1393.	1.8	2
92	Time to move the goalposts? Do we need new targets for developing i.v. anaesthetics?. British Journal of Anaesthesia, 2016, 117, 684-687.	1.5	2
93	Perioperative statins surgery and postoperative pain. British Journal of Anaesthesia, 2017, 119, 712-715.	1.5	2
94	Who watches the watchmen and the problem of recursive flea bites. British Journal of Anaesthesia, 2019, 122, 407-408.	1.5	2
95	'Finger-painting' and the pulse oximeter. Anaesthesia, 1991, 46, 420-421.	1.8	1
96	Computer simulations of combined alfentanil and remifentanil infusions. Journal of Neurosurgical Anesthesiology, 1997, 9, 405.	0.6	1
97	Propofol and epilepsy. British Journal of Anaesthesia, 1999, 82, 952-953.	1.5	1
98	Editorial III: Lessons from Stafford. British Journal of Anaesthesia, 2001, 86, 469-473.	1.5	1
99	Drugs in anaesthesia. Anaesthesia, 2003, 58, 1183-1186.	1.8	1
100	How low can we go?. British Journal of Anaesthesia, 2004, 92, 454.	1.5	1
101	Interobserver variability in determination of anaerobic threshold by cardiopulmonary exercise testing. Anaesthesia, 2010, 65, 109-110.	1.8	1
102	I. The Irish are coming. British Journal of Anaesthesia, 2013, 110, 887-888.	1.5	1
103	Response to Serrao and Goodchild. British Journal of Anaesthesia, 2018, 120, 878-879.	1.5	1
104	RECOVERY AFTER ATRACURIUM. British Journal of Anaesthesia, 1987, 59, 1477-1478.	1.5	0
105	Oxygenation during electroconvulsive therapy. Anaesthesia, 1987, 42, 431-431.	1.8	0
106	Consent for epidural analgesia. Anaesthesia, 1987, 42, 1232-1233.	1.8	0
107	ELIMINATION KINETICS OF CARBOXYHEMOGLOBIN FOLLOWING SMOKE INHALATION IN MAN. Critical Care Medicine, 1993, 21, S138.	0.4	0
108	Administration of O2 in Patients with Critical Coronary Artery Disease. Anesthesia and Analgesia, 1994, 78, 196.	1.1	0

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109	Use the Correct Statistical Test. Anesthesia and Analgesia, 1997, 84, 465.	1.1	O
110	Use the Correct Statistical Test. Anesthesia and Analgesia, 1997, 84, 465.	1.1	O
111	Using Simulations in the Design of an Anesthesia System. Simulation and Gaming, 2001, 32, 205-214.	1.2	O
112	Intraoperative Clonidine Administration to Neurosurgical Patients. Anesthesia and Analgesia, 2005, 101, 922-923.	1.1	0
113	Recent advances in intravenous anaesthesia. British Journal of Anaesthesia, 2005, 94, 393.	1.5	O
114	Memory and awareness during anaesthesia. British Journal of Anaesthesia, 2008, 101, 738-740.	1.5	0
115	Europe Is Mostly United but Lacks a Common Support of Young Investigators. Anesthesiology, 2011, 115, 674-676.	1.3	0
116	Theatre efficiency: starting on time. Anaesthesia, 2012, 67, 1281-1282.	1.8	O
117	Depth-of-anaesthesia monitoring. Southern African Journal of Anaesthesia and Analgesia, 2012, 18, 27-29.	0.1	0
118	Plymouth medical school is committed to producing GPs of the future. BMJ, The, 2015, 351, h5130.	3.0	0
119	NAP5 and the isolated forearm technique. British Journal of Anaesthesia, 2015, 115, 138-139.	1.5	O
120	Reply. British Journal of Anaesthesia, 2016, 117, 139-140.	1.5	0
121	Capital punishment, my sixth great grandfather, and meâ€"an essay by J Robert Sneyd. BMJ: British Medical Journal, 2019, 365, l1512.	2.4	O
122	What we do, what we call ourselves, and how we spell it. British Journal of Anaesthesia, 2021, 127, 505-508.	1.5	0
123	Units of measurement of central venous pressure. BMJ: British Medical Journal, 1995, 310, 942-943.	2.4	O
124	Teaching in anaesthesia. , 2017, , .		0
125	ICU sedation with sevoflurane. European Journal of Anaesthesiology, 2022, 39, 181.	0.7	0
126	Research Study Design. , 0, , 441-450.		0