

Michael G Irwin

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279
papers

6,251
citations

45
h-index

63
g-index

393
ext. papers

7,275
ext. citations

3.9
avg, IF

5.97
L-index

#	Paper	IF	Citations
279	The ASA Physical Status Classification: inter-observer consistency. American Society of Anesthesiologists. <i>Anaesthesia and Intensive Care</i> , 2002 , 30, 633-40	1.1	271
278	A comparison of intranasal dexmedetomidine and oral midazolam for premedication in pediatric anesthesia: a double-blinded randomized controlled trial. <i>Anesthesia and Analgesia</i> , 2008 , 106, 1715-21	3.9	176
277	Gabapentin: a multimodal perioperative drug?. <i>British Journal of Anaesthesia</i> , 2007 , 99, 775-86	5.4	162
276	A double-blind, crossover assessment of the sedative and analgesic effects of intranasal dexmedetomidine. <i>Anesthesia and Analgesia</i> , 2007 , 105, 374-80	3.9	117
275	Single-dose aprepitant vs ondansetron for the prevention of postoperative nausea and vomiting: a randomized, double-blind phase III trial in patients undergoing open abdominal surgery. <i>British Journal of Anaesthesia</i> , 2007 , 99, 202-11	5.4	117
274	Remifentanil tolerance and hyperalgesia: short-term gain, long-term pain?. <i>Anaesthesia</i> , 2016 , 71, 1347-1362	13.62	106
273	Remifentanil preconditioning protects against ischemic injury in the intact rat heart. <i>Anesthesiology</i> , 2004 , 101, 918-23	4.3	101
272	Intraoperative remifentanil infusion does not increase postoperative opioid consumption compared with 70% nitrous oxide. <i>Anesthesiology</i> , 2005 , 102, 398-402	4.3	94
271	Optimal timing for the administration of intranasal dexmedetomidine for premedication in children. <i>Anaesthesia</i> , 2010 , 65, 922-9	6.6	88
270	Hyperglycemia-induced protein kinase C β activation induces diastolic cardiac dysfunction in diabetic rats by impairing caveolin-3 expression and Akt/eNOS signaling. <i>Diabetes</i> , 2013 , 62, 2318-28	0.9	87
269	The effect of tranexamic acid on blood loss during orthognathic surgery: a randomized controlled trial. <i>Journal of Oral and Maxillofacial Surgery</i> , 2009 , 67, 125-33	1.8	86
268	N-Acetylcysteine and allopurinol up-regulated the Jak/STAT3 and PI3K/Akt pathways via adiponectin and attenuated myocardial postischemic injury in diabetes. <i>Free Radical Biology and Medicine</i> , 2013 , 63, 291-303	7.8	73
267	Remifentanil reduces the release of biochemical markers of myocardial damage after coronary artery bypass surgery: a randomized trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2010 , 24, 790-6	2.1	73
266	Adiponectin ameliorates hyperglycemia-induced cardiac hypertrophy and dysfunction by concomitantly activating Nrf2 and Brg1. <i>Free Radical Biology and Medicine</i> , 2015 , 84, 311-321	7.8	72
265	Incidence of diaphragmatic paralysis following supraclavicular brachial plexus block and its effect on pulmonary function. <i>Anaesthesia</i> , 2001 , 56, 352-6	6.6	72
264	Changes in airway configuration with different head and neck positions using magnetic resonance imaging of normal airways: a new concept with possible clinical applications. <i>British Journal of Anaesthesia</i> , 2010 , 105, 683-90	5.4	69
263	A randomised comparison of two intranasal dexmedetomidine doses for premedication in children. <i>Anaesthesia</i> , 2012 , 67, 1210-6	6.6	68

262	Anaesthesia for deep brain stimulation and in patients with implanted neurostimulator devices. <i>British Journal of Anaesthesia</i> , 2009 , 103, 152-65	5.4	65
261	Desmopressin does not decrease blood loss and transfusion requirements in patients undergoing hepatectomy. <i>Canadian Journal of Anaesthesia</i> , 2003 , 50, 14-20	3	63
260	Remifentanil preconditioning confers cardioprotection via cardiac kappa- and delta-opioid receptors. <i>Anesthesiology</i> , 2005 , 102, 371-8	4.3	62
259	Contrast-induced nephropathy. <i>British Journal of Anaesthesia</i> , 2007 , 99, 474-83	5.4	61
258	PKC β inhibition with ruboxistaurin reduces oxidative stress and attenuates left ventricular hypertrophy and dysfunction in rats with streptozotocin-induced diabetes. <i>Clinical Science</i> , 2012 , 122, 161-73	6.5	60
257	Efficacy of Pregabalin in Acute Postoperative Pain Under Different Surgical Categories: A Meta-Analysis. <i>Medicine (United States)</i> , 2015 , 94, e1944	1.8	59
256	Synergy of isoflurane preconditioning and propofol postconditioning reduces myocardial reperfusion injury in patients. <i>Clinical Science</i> , 2011 , 121, 57-69	6.5	58
255	Patient-maintained propofol sedation. Assessment of a target-controlled infusion system. <i>Anaesthesia</i> , 1997 , 52, 525-30	6.6	58
254	A comparison of dexmedetomidine and midazolam for sedation in third molar surgery. <i>Anaesthesia</i> , 2007 , 62, 1132-8	6.6	58
253	Susceptibility to myocardial ischemia reperfusion injury at early stage of type 1 diabetes in rats. <i>Cardiovascular Diabetology</i> , 2013 , 12, 133	8.7	57
252	Postconditioning attenuates myocardial injury by reducing nitro-oxidative stress in vivo in rats and in humans. <i>Clinical Science</i> , 2011 , 120, 251-61	6.5	57
251	Remifentanil post-conditioning attenuates cardiac ischemia-reperfusion injury via kappa or delta opioid receptor activation. <i>Acta Anaesthesiologica Scandinavica</i> , 2010 , 54, 510-8	1.9	57
250	Analgesic and sedative effects of intranasal dexmedetomidine in third molar surgery under local anaesthesia. <i>British Journal of Anaesthesia</i> , 2011 , 107, 430-7	5.4	56
249	Prevention of hypotension during spinal anaesthesia for caesarean section: ephedrine infusion versus fluid preload. <i>Anaesthesia</i> , 1997 , 52, 908-13	6.6	56
248	An audit of the safety of an acute pain service. <i>Anaesthesia</i> , 1997 , 52, 1042-7	6.6	56
247	Hyperglycemia Abrogates Ischemic Postconditioning Cardioprotection by Impairing AdipoR1/Caveolin-3/STAT3 Signaling in Diabetic Rats. <i>Diabetes</i> , 2016 , 65, 942-55	0.9	55
246	Pharmacokinetic and pharmacodynamic study of intranasal and intravenous dexmedetomidine. <i>British Journal of Anaesthesia</i> , 2018 , 120, 960-968	5.4	53
245	Early introduction of clinical skills teaching in a medical curriculum--factors affecting students' learning. <i>Medical Education</i> , 2002 , 36, 233-40	3.7	52

244	Myocardial ischaemia reperfusion injury: the challenge of translating ischaemic and anaesthetic protection from animal models to humans. <i>British Journal of Anaesthesia</i> , 2016 , 117 Suppl 2, ii44-ii62	5.4	51
243	Forkhead box transcription factor 1: role in the pathogenesis of diabetic cardiomyopathy. <i>Cardiovascular Diabetology</i> , 2016 , 15, 44	8.7	51
242	Intrathecal morphine preconditioning induces cardioprotection via activation of delta, kappa, and mu opioid receptors in rats. <i>Anesthesia and Analgesia</i> , 2009 , 108, 23-9	3.9	51
241	N-acetylcysteine and allopurinol confer synergy in attenuating myocardial ischemia injury via restoring HIF-1 α /HO-1 signaling in diabetic rats. <i>PLoS ONE</i> , 2013 , 8, e68949	3.7	50
240	Remifentanyl preconditioning reduces hepatic ischemia-reperfusion injury in rats via inducible nitric oxide synthase expression. <i>Anesthesiology</i> , 2011 , 114, 1036-47	4.3	50
239	Propofol effective concentration 50 and its relationship to bispectral index. <i>Anaesthesia</i> , 2002 , 57, 242-86.6		50
238	Propofol attenuated acute kidney injury after orthotopic liver transplantation via inhibiting gap junction composed of connexin 32. <i>Anesthesiology</i> , 2015 , 122, 72-86	4.3	49
237	Relationship between bispectral index, auditory evoked potential index and effect-site EC50 for propofol at two clinical end-points. <i>British Journal of Anaesthesia</i> , 2003 , 90, 127-31	5.4	49
236	Intranasal dexmedetomidine following failed chloral hydrate sedation in children. <i>Anaesthesia</i> , 2014 , 69, 240-4	6.6	48
235	Heart-type fatty acid binding protein (H-FABP) as a biomarker for acute myocardial injury and long-term post-ischemic prognosis. <i>Acta Pharmacologica Sinica</i> , 2018 , 39, 1155-1163	8	48
234	Evidence of the impact of systemic inflammation on neuroinflammation from a non-bacterial endotoxin animal model. <i>Journal of Neuroinflammation</i> , 2018 , 15, 147	10.1	45
233	N-acetylcysteine and allopurinol synergistically enhance cardiac adiponectin content and reduce myocardial reperfusion injury in diabetic rats. <i>PLoS ONE</i> , 2011 , 6, e23967	3.7	44
232	Allopurinol reduces oxidative stress and activates Nrf2/p62 to attenuate diabetic cardiomyopathy in rats. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 1760-1773	5.6	43
231	Propofol pretreatment reduces ceramide production and attenuates intestinal mucosal apoptosis induced by intestinal ischemia/reperfusion in rats. <i>Anesthesia and Analgesia</i> , 2008 , 107, 1884-91	3.9	42
230	Remifentanyl preconditioning confers delayed cardioprotection in the rat. <i>British Journal of Anaesthesia</i> , 2007 , 99, 632-8	5.4	40
229	Peri-operative optimisation of elderly and frail patients: a narrative review. <i>Anaesthesia</i> , 2019 , 74 Suppl 1, 80-89	6.6	40
228	Effects of intra-operative maintenance of general anaesthesia with propofol on postoperative pain outcomes - a systematic review and meta-analysis. <i>Anaesthesia</i> , 2016 , 71, 1222-33	6.6	37
227	AMPK Contributes to Cardioprotective Effects of Pterostilbene Against Myocardial Ischemia-Reperfusion Injury in Diabetic Rats by Suppressing Cardiac Oxidative Stress and Apoptosis. <i>Cellular Physiology and Biochemistry</i> , 2018 , 46, 1381-1397	3.9	36

226	An international multidisciplinary consensus statement on fasting before procedural sedation in adults and children. <i>Anaesthesia</i> , 2020 , 75, 374-385	6.6	36
225	Remifentanil ameliorates intestinal ischemia-reperfusion injury. <i>BMC Gastroenterology</i> , 2013 , 13, 69	3	35
224	Hyperglycemia-Induced Oxidative Stress Abrogates Remifentanil Preconditioning-Mediated Cardioprotection in Diabetic Rats by Impairing Caveolin-3-Modulated PI3K/Akt and JAK2/STAT3 Signaling. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 9836302	6.7	34
223	Inhibition of PKC α overexpression ameliorates myocardial ischaemia/reperfusion injury in diabetic rats via restoring caveolin-3/Akt signaling. <i>Clinical Science</i> , 2015 , 129, 331-44	6.5	34
222	A comparison of intranasal dexmedetomidine for sedation in children administered either by atomiser or by drops. <i>Anaesthesia</i> , 2016 , 71, 522-8	6.6	34
221	Cardioprotection from remote preconditioning involves spinal opioid receptor activation. <i>Life Sciences</i> , 2012 , 91, 860-5	6.8	32
220	Occupational exposure to anaesthetic gases: a role for TIVA. <i>Expert Opinion on Drug Safety</i> , 2009 , 8, 473-83	4.3	32
219	Persistent pain in patients following scoliosis surgery. <i>European Spine Journal</i> , 2007 , 16, 1551-6	2.7	31
218	Comparison of the USCOM ultrasound cardiac output monitor with pulmonary artery catheter thermodilution in patients undergoing liver transplantation. <i>Liver Transplantation</i> , 2008 , 14, 1038-43	4.5	31
217	Perioperative Quality Initiative consensus statement on the physiology of arterial blood pressure control in perioperative medicine. <i>British Journal of Anaesthesia</i> , 2019 , 122, 542-551	5.4	31
216	Protective effects of hydrogen enriched saline on liver ischemia reperfusion injury by reducing oxidative stress and HMGB1 release. <i>BMC Gastroenterology</i> , 2014 , 14, 12	3	30
215	Remifentanil Preconditioning Reduces Postischemic Myocardial Infarction and Improves Left Ventricular Performance via Activation of the Janus Activated Kinase-2/Signal Transducers and Activators of Transcription-3 Signal Pathway and Subsequent Inhibition of Glycogen Synthase Kinase-3 β . <i>Basic Research in Cardiology</i> , 2014 , 109, 121-17	1.4	30
214	The effect of remifentanil on propofol requirements to achieve loss of response to command vs. loss of response to pain. <i>Anaesthesia</i> , 2017 , 72, 479-487	6.6	29
213	Allopurinol attenuates left ventricular dysfunction in rats with early stages of streptozotocin-induced diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2012 , 28, 409-17	7.5	29
212	The clinical implication of the vocal cords-carina distance in anaesthetized Chinese adults during orotracheal intubation. <i>British Journal of Anaesthesia</i> , 2006 , 97, 489-95	5.4	29
211	EMLA cream versus dorsal penile nerve block for postcircumcision analgesia in children. <i>Anesthesia and Analgesia</i> , 2003 , 96, 396-9, table of contents	3.9	29
210	Pre-operative parental anxiety. <i>Anaesthesia</i> , 1996 , 51, 1008-12	6.6	29
209	Propofol ameliorates hyperglycemia-induced cardiac hypertrophy and dysfunction via heme oxygenase-1/signal transducer and activator of transcription 3 signaling pathway in rats. <i>Critical Care Medicine</i> , 2014 , 42, e583-94	1.4	28

208	The effects of intra-operative dexmedetomidine on postoperative pain, side-effects and recovery in colorectal surgery. <i>Anaesthesia</i> , 2014 , 69, 1214-21	6.6	28
207	A randomised crossover comparison of patient-controlled sedation and patient-maintained sedation using propofol. <i>Anaesthesia</i> , 2003 , 58, 333-8	6.6	28
206	Large venous air embolism in the sitting position despite monitoring with transoesophageal echocardiography. <i>Anaesthesia</i> , 2005 , 60, 811-3	6.6	28
205	Intra-articular injection of ketorolac in the rat knee joint: effect on articular cartilage and synovium. <i>British Journal of Anaesthesia</i> , 1998 , 80, 837-9	5.4	28
204	Clinical applications of high-intensity focused ultrasound. <i>Hong Kong Medical Journal</i> , 2016 , 22, 382-92	0.7	28
203	Review of anesthesia for middle ear surgery. <i>Anesthesiology Clinics</i> , 2010 , 28, 519-28	2.3	27
202	Comparison of subcutaneous ring block of the penis with caudal epidural block for post-circumcision analgesia in children. <i>Anaesthesia and Intensive Care</i> , 1996 , 24, 365-7	1.1	27
201	Evaluation of the analgesic efficacy of local dexmedetomidine application. <i>Clinical Journal of Pain</i> , 2011 , 27, 377-82	3.5	26
200	Cox-2 Inhibition Protects against Hypoxia/Reoxygenation-Induced Cardiomyocyte Apoptosis Akt-Dependent Enhancement of iNOS Expression. <i>Oxidative Medicine and Cellular Longevity</i> , 2016 , 2016, 3453059	6.7	26
199	Prostaglandin E Receptor Subtype 4 Signaling in the Heart: Role in Ischemia/Reperfusion Injury and Cardiac Hypertrophy. <i>Journal of Diabetes Research</i> , 2016 , 2016, 1324347	3.9	26
198	Differential microRNA profiling in a cellular hypoxia reoxygenation model upon posthypoxic propofol treatment reveals alterations in autophagy signaling network. <i>Oxidative Medicine and Cellular Longevity</i> , 2013 , 2013, 378484	6.7	25
197	An audit of postoperative intravenous patient-controlled analgesia with morphine: evolution over the last decade. <i>European Journal of Pain</i> , 2009 , 13, 464-71	3.7	25
196	L-arginine enhances nitritative stress and exacerbates tumor necrosis factor-alpha toxicity to human endothelial cells in culture: prevention by propofol. <i>Journal of Cardiovascular Pharmacology</i> , 2010 , 55, 358-67	3.1	25
195	Decoding telomere protein Rap1: Its telomeric and nontelomeric functions and potential implications in diabetic cardiomyopathy. <i>Cell Cycle</i> , 2017 , 16, 1765-1773	4.7	24
194	Propofol Attenuates Small Intestinal Ischemia Reperfusion Injury through Inhibiting NADPH Oxidase Mediated Mast Cell Activation. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 167014	6.7	24
193	A comparison of pain on intravenous injection between two preparations of propofol. <i>Anesthesia and Analgesia</i> , 2005 , 101, 675-678	3.9	24
192	Effect of sevoflurane/nitrous oxide versus propofol anaesthesia on somatosensory evoked potential monitoring of the spinal cord during surgery to correct scoliosis. <i>British Journal of Anaesthesia</i> , 2002 , 88, 502-7	5.4	24
191	The Finapres 2300e finger cuff. The influence of cuff application on the accuracy of blood pressure measurement. <i>Anaesthesia</i> , 1993 , 48, 611-5	6.6	24

190	A double-blind randomized crossover study to evaluate the timing of pregabalin for third molar surgery under local anesthesia. <i>Journal of Oral and Maxillofacial Surgery</i> , 2012 , 70, 25-30	1.8	23
189	A randomised controlled trial of oral chloral hydrate vs. intranasal dexmedetomidine before computerised tomography in children. <i>Anaesthesia</i> , 2017 , 72, 1191-1195	6.6	23
188	Sevoflurane pretreatment attenuates TNF- α -induced human endothelial cell dysfunction through activating eNOS/NO pathway. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 460, 879-86	3.4	22
187	Morphine preconditioning confers cardioprotection in doxorubicin-induced failing rat hearts via ERK/GSK-3 β pathway independent of PI3K/Akt. <i>Toxicology and Applied Pharmacology</i> , 2015 , 288, 349-58	4.6	22
186	Interaction between spinal opioid and adenosine receptors in remote cardiac preconditioning: effect of intrathecal morphine. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2011 , 25, 444-8	2.1	22
185	Remote pharmacological post-conditioning by intrathecal morphine: cardiac protection from spinal opioid receptor activation. <i>Acta Anaesthesiologica Scandinavica</i> , 2010 , 54, 1097-104	1.9	22
184	Activation of central opioid receptors induces cardioprotection against ischemia-reperfusion injury. <i>Anesthesia and Analgesia</i> , 2010 , 111, 24-8	3.9	22
183	Remifentanil mimics cardioprotective effect of ischemic preconditioning via protein kinase C activation in open chest of rats. <i>Acta Pharmacologica Sinica</i> , 2005 , 26, 546-50	8	22
182	Intranasal dexmedetomidine in combination with patient-controlled sedation during upper gastrointestinal endoscopy: a randomised trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2015 , 59, 215-23	1.9	21
181	Remifentanil and opioid-induced cardioprotection. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015 , 29 Suppl 1, S23-6	2.1	21
180	Evaluating Patient-Centered Outcomes in Clinical Trials of Procedural Sedation, Part 1 Efficacy: Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research Recommendations. <i>Anesthesia and Analgesia</i> , 2017 , 124, 821-830	3.9	21
179	Pre-operative cardiac optimisation: a directed review. <i>Anaesthesia</i> , 2019 , 74 Suppl 1, 67-79	6.6	21
178	Antioxidant N-acetylcysteine attenuates the reduction of Brg1 protein expression in the myocardium of type 1 diabetic rats. <i>Journal of Diabetes Research</i> , 2013 , 2013, 716219	3.9	20
177	Intracerebroventricular administration of morphine confers remote cardioprotection--role of opioid receptors and calmodulin. <i>European Journal of Pharmacology</i> , 2011 , 656, 74-80	5.3	20
176	Intrathecal morphine remotely preconditions the heart via a neural pathway. <i>Journal of Cardiovascular Pharmacology</i> , 2012 , 60, 172-8	3.1	20
175	Total intravenous anaesthesia with propofol and remifentanil for elective neurosurgical procedures: an audit of early postoperative complications. <i>European Journal of Anaesthesiology</i> , 2006 , 23, 586-90	2.3	20
174	Preoperative and postoperative oxygen saturation in the elderly following spinal or general anaesthesia--an audit of current practice. <i>Anaesthesia and Intensive Care</i> , 1994 , 22, 150-4	1.1	20
173	Cardioprotection from emulsified isoflurane postconditioning is lost in rats with streptozotocin-induced diabetes due to the impairment of Brg1/Nrf2/STAT3 signalling. <i>Clinical Science</i> , 2016 , 130, 801-12	6.5	20

172	Comparison of coagulation and blood loss during anaesthesia with inhaled isoflurane or intravenous propofol. <i>British Journal of Anaesthesia</i> , 2001 , 86, 94-8	5.4	19
171	Use of two oximeters to investigate a method of movement artefact rejection using photoplethysmographic signals. <i>British Journal of Anaesthesia</i> , 1994 , 72, 388-92	5.4	19
170	MicroRNA-133b-5p Is Involved in Cardioprotection of Morphine Preconditioning in Rat Cardiomyocytes by Targeting Fas. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 996-1007	3.8	19
169	Captopril Pretreatment Produces an Additive Cardioprotection to Isoflurane Preconditioning in Attenuating Myocardial Ischemia Reperfusion Injury in Rabbits and in Humans. <i>Mediators of Inflammation</i> , 2015 , 2015, 819232	4.3	18
168	A clinical prospective comparison of anesthetics sensitivity and hemodynamic effect among patients with or without obstructive jaundice. <i>Acta Anaesthesiologica Scandinavica</i> , 2010 , 54, 871-7	1.9	18
167	Attitudes to basic life support among medical students following the 2003 SARS outbreak in Hong Kong. <i>Resuscitation</i> , 2006 , 68, 93-100	4	18
166	Patient maintained alfentanil target-controlled infusion for analgesia during extracorporeal shock wave lithotripsy. <i>Canadian Journal of Anaesthesia</i> , 1996 , 43, 919-24	3	18
165	Repeated Non-Invasive Limb Ischemic Preconditioning Confers Cardioprotection Through PKC- ζ /STAT3 Signaling in Diabetic Rats. <i>Cellular Physiology and Biochemistry</i> , 2018 , 45, 2107-2121	3.9	17
164	Effectiveness and safety of erythropoiesis-stimulating agent use in the perioperative period. <i>Expert Opinion on Biological Therapy</i> , 2014 , 14, 51-61	5.4	17
163	Pretreatment with intrathecal or intravenous morphine attenuates hepatic ischaemia-reperfusion injury in normal and cirrhotic rat liver. <i>British Journal of Anaesthesia</i> , 2012 , 109, 529-39	5.4	17
162	Adjuvant analgesics in neuropathic pain. <i>European Journal of Anaesthesiology</i> , 2009 , 26, 96-100	2.3	17
161	Comparison of the Levitan FPS Scope and the single-use bougie for simulated difficult intubation in anaesthetised patients. <i>Anaesthesia</i> , 2007 , 62, 509-15	6.6	17
160	The effect of celecoxib on intrathecal morphine-induced pruritus in patients undergoing Caesarean section. <i>Anaesthesia</i> , 2004 , 59, 876-80	6.6	17
159	Implementation and evaluation of guidelines for preoperative testing in a tertiary hospital. <i>Anaesthesia and Intensive Care</i> , 2002 , 30, 326-30	1.1	17
158	Influence of propofol-based total intravenous anaesthesia on peri-operative outcome measures: a narrative review. <i>Anaesthesia</i> , 2020 , 75 Suppl 1, e90-e100	6.6	17
157	N-Acetylcysteine Restores Sevoflurane Postconditioning Cardioprotection against Myocardial Ischemia-Reperfusion Injury in Diabetic Rats. <i>Journal of Diabetes Research</i> , 2016 , 2016, 9213034	3.9	17
156	Management of bleeding in vascular surgery. <i>British Journal of Anaesthesia</i> , 2016 , 117 Suppl 2, ii85-ii94	5.4	16
155	Peri-operative considerations for sedation-analgesia during cataract surgery: a narrative review. <i>Anaesthesia</i> , 2019 , 74, 1601-1610	6.6	16

154	Poisoning with illicit substances: toxicology for the anaesthetist. <i>Anaesthesia</i> , 2013 , 68 Suppl 1, 117-24	6.6	16
153	Tracheal extubation of the adult intensive care patient with a predicted difficult airway - a narrative review. <i>Anaesthesia</i> , 2017 , 72, 248-261	6.6	16
152	Perioperative statin therapy. <i>Expert Opinion on Pharmacotherapy</i> , 2013 , 14, 831-42	4	16
151	Anaesthesia for high intensity focused ultrasound (HIFU) therapy. <i>Anaesthesia</i> , 2008 , 63, 865-72	6.6	16
150	Personal protection equipment for biological hazards: does it affect tracheal intubation performance?. <i>Resuscitation</i> , 2007 , 74, 119-26	4	16
149	Comparison of the Williams Airway Intubator and Ovassapian Fibreoptic Intubating Airway for fibreoptic orotracheal intubation. <i>Anaesthesia</i> , 2004 , 59, 173-6	6.6	16
148	Vascular endothelial growth factor regulation of endothelial nitric oxide synthase phosphorylation is involved in isoflurane cardiac preconditioning. <i>Cardiovascular Research</i> , 2019 , 115, 168-178	9.9	15
147	Peripheral nerve injury alters the expression of NF- κ B in the rat's hippocampus. <i>Brain Research</i> , 2011 , 1378, 66-71	3.7	15
146	Contrast induced nephropathy in vascular surgery. <i>British Journal of Anaesthesia</i> , 2016 , 117 Suppl 2, ii63-ii73	5.7	14
145	High dose remifentanil increases myocardial oxidative stress and compromises remifentanil infarct-sparing effects in rats. <i>European Journal of Pharmacology</i> , 2013 , 718, 484-92	5.3	14
144	Prolonged myoclonus after a single bolus dose of propofol. <i>Anaesthesia</i> , 2009 , 64, 1254-7	6.6	14
143	Role of protein kinase C beta2 activation in TNF-alpha-induced human vascular endothelial cell apoptosis. <i>Canadian Journal of Physiology and Pharmacology</i> , 2009 , 87, 221-9	2.4	14
142	The effect of right versus left lateral decubitus positions on induction of spinal anaesthesia for cesarean delivery. <i>Anesthesia and Analgesia</i> , 2003 , 97, 1795-1799	3.9	14
141	Severe hypotension and hepatic dysfunction in a patient undergoing scoliosis surgery in the prone position. <i>Anaesthesia and Intensive Care</i> , 2005 , 33, 393-9	1.1	14
140	Comparison between sevoflurane/remifentanil and propofol/remifentanil anaesthesia in providing conditions for somatosensory evoked potential monitoring during scoliosis corrective surgery. <i>Anaesthesia and Intensive Care</i> , 2008 , 36, 779-85	1.1	13
139	Comparison of the Berman Intubating Airway and the Williams Airway Intubator for fibreoptic orotracheal intubation in anaesthetised patients. <i>Anaesthesia</i> , 2006 , 61, 678-84	6.6	13
138	The use of focus group interviews in Asian medical education evaluative research. <i>Medical Education</i> , 2001 , 35, 510-3	3.7	13
137	. Extract Attenuates Postoperative Cognitive Dysfunction, Systemic Inflammation, and Neuroinflammation. <i>Experimental Neurobiology</i> , 2018 , 27, 564-573	4	13

136	Comparison of target-controlled infusion and manual infusion for propofol anaesthesia in children. <i>British Journal of Anaesthesia</i> , 2018 , 120, 1049-1055	5.4	12
135	Volume therapy with hydroxyethyl starches: are we throwing the anesthesia baby out with the intensive care unit bathwater?. <i>Anesthesia and Analgesia</i> , 2014 , 119, 737-739	3.9	11
134	The Williams Airway Intubator, the Ovassapian Airway and the Berman Airway as upper airway conduits for fiberoptic bronchoscopy in patients with difficult airways. <i>Current Opinion in Anaesthesiology</i> , 2004 , 17, 505-10	2.9	11
133	Cardiac arrest during major spinal scoliosis surgery in a patient with Duchenne's muscular dystrophy undergoing intravenous anaesthesia. <i>Anaesthesia and Intensive Care</i> , 1995 , 23, 626-9	1.1	11
132	Effects of Intra-Operative Total Intravenous Anaesthesia with Propofol versus Inhalational Anaesthesia with Sevoflurane on Post-Operative Pain in Liver Surgery: A Retrospective Case-Control Study. <i>PLoS ONE</i> , 2016 , 11, e0149753	3.7	11
131	An international survey evaluating factors influencing the use of total intravenous anaesthesia. <i>Anaesthesia and Intensive Care</i> , 2018 , 46, 332-338	1.1	11
130	Evaluating Patient-Centered Outcomes in Clinical Trials of Procedural Sedation, Part 2 Safety: Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research Recommendations. <i>Anesthesia and Analgesia</i> , 2018 , 127, 1146-1154	3.9	11
129	Alternative use of isoflurane and propofol confers superior cardioprotection than using one of them alone in a dog model of cardiopulmonary bypass. <i>European Journal of Pharmacology</i> , 2012 , 677, 138-46	5.3	10
128	Changes in Prevalence, Outcomes, and Help-seeking Behavior of Chronic Pain in an Aging Population Over the Last Decade. <i>Pain Practice</i> , 2017 , 17, 643-654	3	10
127	Preventive Treatment with Ketamine Attenuates the Ischaemia-Reperfusion Response in a Chronic Postischaemia Pain Model. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 380403	6.7	10
126	Patient-controlled alfentanil. Target-controlled infusion for postoperative analgesia. <i>Anaesthesia</i> , 1996 , 51, 427-30	6.6	10
125	Premedication with oral midazolam in children--an assessment of psychomotor function, anxiolysis, sedation and pharmacokinetics. <i>Anaesthesia and Intensive Care</i> , 1994 , 22, 539-44	1.1	10
124	The analgesic effects of intraoperative total intravenous anesthesia (TIVA) with propofol versus sevoflurane after colorectal surgery. <i>Medicine (United States)</i> , 2018 , 97, e11615	1.8	10
123	Deletion of Rap1 protects against myocardial ischemia/reperfusion injury through suppressing cell apoptosis via activation of STAT3 signaling. <i>FASEB Journal</i> , 2020 , 34, 4482-4496	0.9	9
122	Recent advances in using propofol by non-anesthesiologists. <i>F1000 Medicine Reports</i> , 2010 , 2, 79		9
121	An unusual complication of emergency tracheal intubation. <i>Anaesthesia</i> , 1997 , 52, 154-8	6.6	9
120	A clinical comparison of the Flexiblade and Macintosh laryngoscopes for laryngeal exposure in anesthetized adults. <i>Anesthesia and Analgesia</i> , 2006 , 102, 626-30	3.9	9
119	Peri-operative cardiac protection for non-cardiac surgery. <i>Anaesthesia</i> , 2016 , 71 Suppl 1, 29-39	6.6	9

118	Anesthetic management of thoracoscopic resection of lung lesions in small children. <i>Paediatric Anaesthesia</i> , 2018 , 28, 1035-1042	1.8	9
117	Enhancement of Adiponectin Ameliorates Nonalcoholic Fatty Liver Disease via Inhibition of FoxO1 in Type I Diabetic Rats. <i>Journal of Diabetes Research</i> , 2018 , 2018, 6254340	3.9	9
116	Pharmacotherapy for acute pain in children: current practice and recent advances. <i>Expert Opinion on Pharmacotherapy</i> , 2011 , 12, 865-81	4	8
115	Anaesthesia for emergency caesarean section in a patient with large anterior mediastinal tumour presenting as intrathoracic airway compression and superior vena cava obstruction. <i>Case Reports in Medicine</i> , 2010 , 2010, 708481	0.7	8
114	Patient-controlled sedation with propofol in minor oral surgery. <i>Journal of Oral and Maxillofacial Surgery</i> , 2004 , 62, 52-6	1.8	8
113	Brachial plexus infusion of ropivacaine with patient-controlled supplementation. <i>Canadian Journal of Anaesthesia</i> , 2000 , 47, 903-6	3	8
112	Peri-operative administration of rectal diclofenac sodium. The effect on renal function in patients undergoing minor orthopaedic surgery. <i>European Journal of Anaesthesiology</i> , 1995 , 12, 403-6	2.3	8
111	Perioperative use of statins in noncardiac surgery. <i>Vascular Health and Risk Management</i> , 2008 , 4, 75-81	4.4	8
110	Effect of Continuous Propofol Infusion in Rat on Tau Phosphorylation with or without Temperature Control. <i>Journal of Alzheimeris Disease</i> , 2016 , 51, 213-26	4.3	8
109	Differential effects of propofol and dexmedetomidine on neuroinflammation induced by systemic endotoxin lipopolysaccharides in adult mice. <i>Neuroscience Letters</i> , 2019 , 707, 134309	3.3	7
108	Dexmedetomidine directly increases tau phosphorylation. <i>Journal of Alzheimeris Disease</i> , 2015 , 44, 839-503	4.3	7
107	Spatiotemporal pattern of concurrent spinal and supraspinal NF- κ B expression after peripheral nerve injury. <i>Journal of Pain</i> , 2011 , 12, 13-21	5.2	7
106	Transoesophageal acoustic quantification for evaluation of cardiac function during laparoscopic surgery. <i>Anaesthesia</i> , 2001 , 56, 623-9	6.6	7
105	The effects of anaesthesia on the developing brain: a summary of the clinical evidence. <i>F1000Research</i> , 2013 , 2, 166	3.6	7
104	An effective dose of valdecoxib in experimental mouse models of pain. <i>Methods and Findings in Experimental and Clinical Pharmacology</i> , 2007 , 29, 383-8		7
103	Patients' knowledge of and attitudes towards anaesthesia and anaesthetists in Hong Kong. <i>Hong Kong Medical Journal</i> , 1998 , 4, 16-22	0.7	7
102	Adiponectin Facilitates Postconditioning Cardioprotection through Both AMPK-Dependent Nuclear and AMPK-Independent Mitochondrial STAT3 Activation. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 4253457	6.7	6
101	Endovascular aneurysm repair: a perioperative perspective. <i>Acta Anaesthesiologica Scandinavica</i> , 2012 , 56, 941-9	1.9	6

100	Postdural puncture tinnitus. <i>British Journal of Anaesthesia</i> , 2003 , 91, 762-3	5.4	6
99	The effect of cisatracurium and rocuronium on cisatracurium precurarization and the priming principle. <i>Journal of Clinical Anesthesia</i> , 2004 , 16, 83-7	1.9	6
98	Anaesthetic management of a patient with low tracheal obstruction requiring placement of a T-Y stent. <i>Anaesthesia and Intensive Care</i> , 2000 , 28, 196-8	1.1	6
97	Anaesthesia and moyamoya disease. <i>Anaesthesia and Intensive Care</i> , 1995 , 23, 503-6	1.1	6
96	Remifentanil preconditioning confers cardioprotection via c-Jun NH-terminal kinases and extracellular signal regulated kinases pathways in ex-vivo failing rat heart. <i>European Journal of Pharmacology</i> , 2018 , 828, 1-8	5.3	5
95	New antihypertensive medications and clinical implications. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2018 , 32, 223-235	4	5
94	Dual Effects of Bilirubin on the Proliferation of Rat Renal NRK52E Cells and ITS Association with Gap Junctions. <i>Dose-Response</i> , 2013 , 11, 220-37	2.3	5
93	A trend toward improved learning of cardiovascular pathophysiology in medical students from using a human patient simulator: results of a pilot study. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2007 , 31, 372	1.9	5
92	Perioperative cardioprotection. <i>F1000prime Reports</i> , 2013 , 5, 7		5
91	Anaesthetic considerations in nonagenarians and centenarians. <i>Current Opinion in Anaesthesiology</i> , 2019 , 32, 776-782	2.9	5
90	New therapy in cardioprotection. <i>Current Opinion in Anaesthesiology</i> , 2015 , 28, 417-23	2.9	4
89	Time to adequate oxygenation following ventilation using the Enk oxygen flow modulator versus a jet ventilator via needle cricothyrotomy in rabbits. <i>Paediatric Anaesthesia</i> , 2014 , 24, 208-13	1.8	4
88	Bosentan affects 15-F2t-isoprostane adverse effects on postischemic rat hearts. <i>Journal of Surgical Research</i> , 2011 , 168, 18-26	2.5	4
87	Functional improvement after physiotherapy with a continuous infusion of local anaesthetics in patients with complex regional pain syndrome. <i>Acta Anaesthesiologica Scandinavica</i> , 2003 , 47, 94-7	1.9	4
86	Environmental Enrichment in Postoperative Pain and Surgical Care: Potential Synergism With the Enhanced Recovery After Surgery Pathway. <i>Annals of Surgery</i> , 2021 , 273, 86-95	7.8	4
85	Up-regulation of FoxO1 contributes to adverse vascular remodelling in type 1 diabetic rats. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 13727-13738	5.6	4
84	Total Intravenous Anesthesia (TIVA) With Propofol for Acute Postoperative Pain: A Scoping Review of Randomized Controlled Trials. <i>Asian Journal of Anesthesiology</i> , 2020 , 58, 79-93	0.3	4
83	Anaesthesia for plastic and reconstructive surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2015 , 16, 136-139	0.3	3

82	Anaesthesia and minimally invasive surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2018 , 19, 11-15	0.3	3
81	Adiponectin: mechanisms and new therapeutic approaches for restoring diabetic heart sensitivity to ischemic post-conditioning. <i>Frontiers of Medicine</i> , 2013 , 7, 301-5	12	3
80	An Audit of Changes in Outcomes of Acute Pain Service: Evolution Over the Last 2 Decades. <i>Medicine (United States)</i> , 2015 , 94, e1673	1.8	3
79	Effects of N-n-butyl haloperidol iodide on the rat myocardial sarcoplasmic reticulum Ca(2+)-ATPase during ischemia/reperfusion. <i>Biochemical and Biophysical Research Communications</i> , 2012 , 425, 426-30	3.4	3
78	A study to assess the value of bispectral analysis in intravenous sedation with midazolam during third molar surgery under local anaesthesia. <i>Anaesthesia</i> , 2008 , 63, 1302-8	6.6	3
77	Patient maintained propofol sedation for dental surgery. <i>International Dental Journal</i> , 2004 , 54, 177-81	2.2	3
76	Esmolol may abolish volatile anesthetic-induced postconditioning by scavenging reactive oxygen species. <i>Anesthesiology</i> , 2009 , 111, 924-5; author reply 925	4.3	3
75	Oral chloral hydrate versus intranasal dexmedetomidine for sedation of children undergoing computed tomography: a multicentre study. <i>Hong Kong Medical Journal</i> , 2019 , 25 Suppl 3, 27-29	0.7	3
74	Difficult Airway Society guidelines for awake tracheal intubation in adults. <i>Anaesthesia</i> , 2020 , 75, 688	6.6	2
73	NAP5 and depth of anaesthesia monitoring. <i>Anaesthesia</i> , 2013 , 68, 973-4	6.6	2
72	Consensus on ethics in airway research - a reply. <i>Anaesthesia</i> , 2017 , 72, 1278-1279	6.6	2
71	Anaesthesia and minimally invasive surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2012 , 13, 48-51	0.3	2
70	Anesthetic management of Cesarean delivery in a patient with hypoplastic anemia and severe pre-eclampsia. <i>Canadian Journal of Anaesthesia</i> , 2004 , 51, 923-7	3	2
69	Management of an incidental finding of right internal jugular vein agenesis. <i>Hong Kong Medical Journal</i> , 2017 , 23, 414-5	0.7	2
68	Labour analgesia: update and literature review. <i>Hong Kong Medical Journal</i> , 2020 , 26, 413-420	0.7	2
67	Comparison of the Efficiency and Usability of Aerosol Box and Intubation Tent on Intubation of a Manikin Using Personal Protective Equipment: A Randomized Crossover Study. <i>Journal of Emergency Medicine</i> , 2021 ,	1.5	2
66	Tips and tricks to optimize total intravenous anesthesia. <i>Acta Anaesthesiologica Belgica</i> , 2013 , 64, 137-46		2
65	In reply. <i>Anaesthesia and Intensive Care</i> , 2018 , 46, 633-634	1.1	2

64	Pharmacological and clinical implications of local anaesthetic mixtures: a narrative review.. <i>Anaesthesia</i> , 2021 ,	6.6	2
63	Difficult airway research options and ethical consensus - a reply. <i>Anaesthesia</i> , 2017 , 72, 542-543	6.6	1
62	Airway management research and the need for consensus. <i>Anaesthesia</i> , 2019 , 74, 942	6.6	1
61	Anaesthesia for fractured neck of femur. <i>Anaesthesia and Intensive Care Medicine</i> , 2015 , 16, 103-107	0.3	1
60	Procedures under tourniquet. <i>Anaesthesia and Intensive Care Medicine</i> , 2015 , 16, 93-96	0.3	1
59	Procedures under tourniquet. <i>Anaesthesia and Intensive Care Medicine</i> , 2018 , 19, 155-158	0.3	1
58	A comparison of two techniques for induction of anaesthesia with target-controlled infusion of propofol. <i>Anaesthesia</i> , 2018 , 73, 1507-1514	6.6	1
57	Difficult Airway Society guidelines on the airway management of critically ill patients. A reply. <i>Anaesthesia</i> , 2018 , 73, 1036-1037	6.6	1
56	Airway assessment/management paradigm - does a spectral or a binary approach fit better?. <i>Anaesthesia</i> , 2017 , 72, 1035-1037	6.6	1
55	Regional blocks in orthopaedics. <i>Anaesthesia and Intensive Care Medicine</i> , 2012 , 13, 89-93	0.3	1
54	Anaesthesia for spinal surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2012 , 13, 99-101	0.3	1
53	Procedures under tourniquet. <i>Anaesthesia and Intensive Care Medicine</i> , 2012 , 13, 85-88	0.3	1
52	Anaesthesia for urological surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2012 , 13, 343-347	0.3	1
51	Role of Forkhead Transcription Factors in Myocardial Ischemic Reperfusion Injury in Diabetes. <i>Journal of Diabetes & Metabolism</i> , 2013 , 04,	0	1
50	Preemptive analgesia. <i>Spine Journal</i> , 2005 , 5, 229	4	1
49	Learning fiberoptic intubation on a simple model transfers to the O.R. <i>Canadian Journal of Anaesthesia</i> , 2001 , 48, A2-A50	3	1
48	Peri-operative management of patients with Parkinson's disease.. <i>Anaesthesia</i> , 2022 , 77 Suppl 1, 123-133.	6.6	1
47	PKC inhibitor ruboxistaurin prevents the increase of 15-F2t-isoprostane in the myocardium and plasma in Type 1 diabetic rats. <i>FASEB Journal</i> , 2010 , 24, 572.1	0.9	1

46	Anaesthesia and minimally invasive surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2015 , 16, 17-20	0.3	o
45	Preoperative dexamethasone for pain relief after total knee arthroplasty: A randomised controlled trial. <i>European Journal of Anaesthesiology</i> , 2020 , 37, 1157-1167	2.3	o
44	Consensus statement on fasting before procedural sedation - underestimating the threat to patient safety? A reply. <i>Anaesthesia</i> , 2020 , 75, 830-832	6.6	o
43	Peri-operative neurological monitoring with electroencephalography and cerebral oximetry: a narrative review.. <i>Anaesthesia</i> , 2022 , 77 Suppl 1, 113-122	6.6	o
42	MicroRNA-503 Exacerbates Myocardial Ischemia/Reperfusion Injury via Inhibiting PI3K/Akt- and STAT3-Dependent Prosurvival Signaling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2022 , 1-17	6.7	o
41	Anaesthesia for spinal surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2015 , 16, 108-110	0.3	
40	Preoperative assessment of the orthopaedic patient. <i>Anaesthesia and Intensive Care Medicine</i> , 2015 , 16, 85-88	0.3	
39	Regional anaesthesia for orthopaedic procedures. <i>Anaesthesia and Intensive Care Medicine</i> , 2015 , 16, 97-102	0.3	
38	Anaesthesia for major spinal surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2018 , 19, 159-163	0.3	
37	Preoperative assessment of the orthopaedic patient. <i>Anaesthesia and Intensive Care Medicine</i> , 2018 , 19, 151-154	0.3	
36	Anaesthesia for joint replacement surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2018 , 19, 171-174	0.3	
35	Anaesthesia for urological surgery. <i>Anaesthesia and Intensive Care Medicine</i> , 2015 , 16, 300-304	0.3	
34	Anaesthesia for fractured neck of femur. <i>Anaesthesia and Intensive Care Medicine</i> , 2012 , 13, 94-98	0.3	
33	Pretreatment Time with Norbinaltorphimine. <i>Anesthesia and Analgesia</i> , 2010 , 110, 1244	3.9	
32	Laryngeal Exposure Using the Flexiblade??? Laryngoscope. <i>Anesthesia and Analgesia</i> , 2006 , 103, 1331	3.9	
31	Anesthetic Management for Squamous Cell Carcinoma of the Esophagus. <i>Methods in Molecular Biology</i> , 2020 , 2129, 359-383	1.4	
30	Repressor Activator Protein 1 Worsens Cardiomyopathy in Diet-induced Type 2 Diabetic Mice. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9	
29	Repeated remote ischemic preconditioning enhances post-ischemic myocardial STAT5A and STAT3 but not STAT5B to confer cardioprotection in diabetic rats. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9	

- 28 Overexpression of miR-503-5p exacerbates hypoxia/reoxygenation injury in H9C2 cardiomyocytes. *FASEB Journal*, **2019**, 33, 676.4 0.9
- 27 Down-Regulation of Thioredoxin-Interacting Protein by Repeated Non-Invasive Limb Ischemic Preconditioning Protects Diabetic Heart from Myocardial Ischemia/Reperfusion Injury. *FASEB Journal*, **2019**, 33, 514.11 0.9
- 26 MicroRNA-181c-5p enhances NFB-mediated inflammation via targeting PTPN4 in H9C2 cardiomyocytes during hypoxia/ reoxygenation. *FASEB Journal*, **2019**, 33, 513.7 0.9
- 25 Role of Thioredoxin-interacting Protein in Diabetic Myocardial Ischemia-Reperfusion Injury. *FASEB Journal*, **2020**, 34, 1-1 0.9
- 24 Pediatric Sedation: The Asian Approach. *Current State of Sedation in China* **2015**, 497-504
- 23 Caveolin-3/AdipoR1 dependent Mitochondrial STAT3 Activation in Ischemic Postconditioning Cardioprotection. *FASEB Journal*, **2015**, 29, 777.3 0.9
- 22 The dark side of the moon. *Hong Kong Medical Journal*, **2015**, 21, 476-7 0.7
- 21 Ghost in the machine. *Hong Kong Medical Journal*, **2016**, 22, 292-3 0.7
- 20 L-Arginine Enhances Nitrate Stress and Exacerbates TNF-Alpha Toxicity in Endothelial Cells. *FASEB Journal*, **2009**, 23, 936.2 0.9
- 19 Endothelin-1 blockade with bosentan attenuates 15-F2t-Isoprostane adverse effects on postischemic rat hearts. *FASEB Journal*, **2010**, 24, 573.3 0.9
- 18 Remifentanyl preconditioning confers cardioprotection via the JAK/STAT but not PI3K/Akt pathway in rats. *FASEB Journal*, **2011**, 25, 1085.6 0.9
- 17 Allopurinol Attenuates Left Ventricular Dysfunction In The Early Stage of Streptozotocin-Induced Diabetes In Rats. *FASEB Journal*, **2011**, 25, 1b374 0.9
- 16 Antioxidants N-Acetylcysteine and Allopurinol attenuation of postischemic myocardial injury in diabetic rats involve Akt and STAT3 mediated eNOS activation. *FASEB Journal*, **2012**, 26, 1117.1 0.9
- 15 Adiponectin Restores Diabetic Heart Sensitivity to Ischemic Postconditioning: Role of STAT3 Activation. *FASEB Journal*, **2013**, 27, 1169.10 0.9
- 14 Preoperative cardiac optimization. *Anaesthesia and Intensive Care Medicine*, **2020**, 21, 493-497 0.3
- 13 Anesthesiologist-managed sedation for endoscopic retrograde cholangiopancreatography: Experience at the University of Hong Kong Shenzhen Hospital. *Techniques in Gastrointestinal Endoscopy*, **2016**, 18, 38-41 0.8
- 12 Why Bother? **2019**, 1-4
- 11 Milk of Amnesia **2019**, 22-30

10 Let's Get Started **2019**, 40-45

9 But It's Used to MAC! **2019**, 52-62

8 Do You Want Fries with That? **2019**, 73-79

7 Wakey Wakey! **2019**, 95-105

6 TIVA Drugs for Sedation **2019**, 154-161

5 Perioperative transthoracic echocardiography applications in orthogeriatric patients. *Anaesthesia and Intensive Care Medicine*, **2021**, 22, 28-32 0.3

4 Deaths associated with anaesthesia - 65 years on. *Anaesthesia*, **2021**, 76, 277-280 6.6

3 Clinics in diagnostic imaging (12). Iatrogenic pneumothorax. *Singapore Medical Journal*, **1996**, 37, 212-5 1.9

2 Concepts and techniques of conscious sedation. *Chinese Medical Journal*, **1998**, 111, 666-70 2.9

1 What version of Hell's Kitchen? A reply.. *Anaesthesia*, **2022**, 6.6