

# Cor J Kalkman

## List of Publications by Citations

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309  
papers

15,582  
citations

61  
h-index

113  
g-index

332  
ext. papers

18,230  
ext. citations

4.8  
avg. IF

6.3  
L-index

#	Paper	IF	Citations
309	Pain intensity on the first day after surgery: a prospective cohort study comparing 179 surgical procedures. <i>Anesthesiology</i> , <b>2013</b> , 118, 934-44	4.3	701
308	Decontamination of the digestive tract and oropharynx in ICU patients. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 20-31	59.2	673
307	Long-term propofol infusion and cardiac failure in adult head-injured patients. <i>Lancet, The</i> , <b>2001</b> , 357, 117-8	40	386
306	Cognitive outcome after off-pump and on-pump coronary artery bypass graft surgery: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2002</b> , 287, 1405-12	27.4	375
305	Preoperative prediction of severe postoperative pain. <i>Pain</i> , <b>2003</b> , 105, 415-423	8	357
304	Incidence of intraoperative hypotension as a function of the chosen definition: literature definitions applied to a retrospective cohort using automated data collection. <i>Anesthesiology</i> , <b>2007</b> , 107, 213-20	4.3	354
303	A comparison of on-pump and off-pump coronary bypass surgery in low-risk patients. <i>New England Journal of Medicine</i> , <b>2003</b> , 348, 394-402	59.2	341
302	Neurodevelopmental outcome at 5 years of age after general anaesthesia or awake-regional anaesthesia in infancy (GAS): an international, multicentre, randomised, controlled equivalence trial. <i>Lancet, The</i> , <b>2019</b> , 393, 664-677	40	302
301	Behavior and development in children and age at the time of first anesthetic exposure. <i>Anesthesiology</i> , <b>2009</b> , 110, 805-12	4.3	285
300	Effects of the introduction of the WHO "Surgical Safety Checklist" on in-hospital mortality: a cohort study. <i>Annals of Surgery</i> , <b>2012</b> , 255, 44-9	7.8	275
299	Intraoperative high-dose dexamethasone for cardiac surgery: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 1761-7	27.4	274
298	Effect of intracranial pressure monitoring and targeted intensive care on functional outcome after severe head injury. <i>Critical Care Medicine</i> , <b>2005</b> , 33, 2207-13	1.4	267
297	Determination of moderate-to-severe postoperative pain on the numeric rating scale: a cut-off point analysis applying four different methods. <i>British Journal of Anaesthesia</i> , <b>2011</b> , 107, 619-26	5.4	260
296	Intraoperative hypotension and perioperative ischemic stroke after general surgery: a nested case-control study. <i>Anesthesiology</i> , <b>2012</b> , 116, 658-64	4.3	259
295	Updating methods improved the performance of a clinical prediction model in new patients. <i>Journal of Clinical Epidemiology</i> , <b>2008</b> , 61, 76-86	5.7	224
294	Cognitive and cardiac outcomes 5 years after off-pump vs on-pump coronary artery bypass graft surgery. <i>JAMA - Journal of the American Medical Association</i> , <b>2007</b> , 297, 701-8	27.4	222
293	Improving patient handovers from hospital to primary care: a systematic review. <i>Annals of Internal Medicine</i> , <b>2012</b> , 157, 417-28	8	214

292	Myocardial injury after noncardiac surgery and its association with short-term mortality. <i>Circulation</i> , <b>2013</b> , 127, 2264-71	16.7	203
291	Intraoperative hypotension and 1-year mortality after noncardiac surgery. <i>Anesthesiology</i> , <b>2009</b> , 111, 1217-26	4.3	198
290	When do supervising physicians decide to entrust residents with unsupervised tasks?. <i>Academic Medicine</i> , <b>2010</b> , 85, 1408-17	3.9	193
289	Procedure-specific risk factor analysis for the development of severe postoperative pain. <i>Anesthesiology</i> , <b>2014</b> , 120, 1237-45	4.3	186
288	The effect of outpatient preoperative evaluation of hospital inpatients on cancellation of surgery and length of hospital stay. <i>Anesthesia and Analgesia</i> , <b>2002</b> , 94, 644-9; table of contents	3.9	168
287	Efficacy of transcranial motor-evoked myogenic potentials to detect spinal cord ischemia during operations for thoracoabdominal aneurysms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1997</b> , 113, 87-100; discussion 100-1	1.5	150
286	The PINE study of epidural steroids and local anaesthetics to prevent postherpetic neuralgia: a randomised controlled trial. <i>Lancet, The</i> , <b>2006</b> , 367, 219-24	4.0	150
285	Strategies to prevent neurologic deficit based on motor-evoked potentials in type I and II thoracoabdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , <b>1999</b> , 29, 48-57; discussion 57-9	3.5	139
284	Electrocardiographic changes predicting sudden death in propofol-related infusion syndrome. <i>Heart Rhythm</i> , <b>2006</b> , 3, 131-7	6.7	127
283	Biphasic EEG changes in relation to loss of consciousness during induction with thiopental, propofol, etomidate, midazolam or sevoflurane. <i>British Journal of Anaesthesia</i> , <b>2001</b> , 86, 354-60	5.4	122
282	Meta-analysis of thoracic epidural anesthesia versus general anesthesia for cardiac surgery. <i>Anesthesiology</i> , <b>2011</b> , 114, 271-82	4.3	115
281	C-reactive protein is a risk indicator for atrial fibrillation after myocardial revascularization. <i>Annals of Thoracic Surgery</i> , <b>2005</b> , 79, 1530-5	2.7	114
280	Spinal cord blood supply in patients with thoracoabdominal aortic aneurysms. <i>Journal of Vascular Surgery</i> , <b>2002</b> , 35, 30-7	3.5	110
279	Comparison of transcranial motor evoked potentials and somatosensory evoked potentials during thoracoabdominal aortic aneurysm repair. <i>Annals of Surgery</i> , <b>1999</b> , 230, 742-9	7.8	105
278	Are patients discharged with care? A qualitative study of perceptions and experiences of patients, family members and care providers. <i>BMJ Quality and Safety</i> , <b>2012</b> , 21 Suppl 1, i39-49	5.4	104
277	Dynamic preload indicators fail to predict fluid responsiveness in open-chest conditions. <i>Critical Care Medicine</i> , <b>2009</b> , 37, 510-5	1.4	102
276	Influence of isoflurane on myogenic motor evoked potentials to single and multiple transcranial stimuli during nitrous oxide/opioid anesthesia. <i>Neurosurgery</i> , <b>1998</b> , 43, 90-4; discussion 94-5	3.2	96
275	Intraoperative monitoring of tibialis anterior muscle motor evoked responses to transcranial electrical stimulation during partial neuromuscular blockade. <i>Anesthesia and Analgesia</i> , <b>1992</b> , 75, 584-9	3.9	96

274	Systematic review and consensus definitions for the Standardised Endpoints in Perioperative Medicine (StEP) initiative: patient comfort. <i>British Journal of Anaesthesia</i> , <b>2018</b> , 120, 705-711	5.4	94
273	Does measurement of preoperative anxiety have added value for predicting postoperative nausea and vomiting?. <i>Anesthesia and Analgesia</i> , <b>2005</b> , 100, 1525-1532	3.9	93
272	Pulmonary function and stress response after laparoscopic cholecystectomy: comparison with subcostal incision and influence of thoracic epidural analgesia. <i>Anesthesia and Analgesia</i> , <b>1992</b> , 75, 381-5	3.9	92
271	The effect of stress on core and peripheral body temperature in humans. <i>Stress</i> , <b>2013</b> , 16, 520-30	3	90
270	Validation of a new arterial pulse contour-based cardiac output device. <i>Critical Care Medicine</i> , <b>2007</b> , 35, 1904-9	1.4	90
269	Prediction models for prolonged intensive care unit stay after cardiac surgery: systematic review and validation study. <i>Circulation</i> , <b>2010</b> , 122, 682-9, 7 p following p 689	16.7	89
268	Low concentrations of isoflurane abolish motor evoked responses to transcranial electrical stimulation during nitrous oxide/opioid anesthesia in humans. <i>Anesthesia and Analgesia</i> , <b>1991</b> , 73, 410-5	3.9	89
267	Assessing the applicability of scoring systems for predicting postoperative nausea and vomiting. <i>Anaesthesia</i> , <b>2005</b> , 60, 323-31	6.6	86
266	Improving patient discharge and reducing hospital readmissions by using Intervention Mapping. <i>BMC Health Services Research</i> , <b>2014</b> , 14, 389	2.9	85
265	Intraperitoneal local anaesthetics after laparoscopic cholecystectomy: effects on postoperative pain, metabolic responses and lung function. <i>British Journal of Anaesthesia</i> , <b>1994</b> , 72, 263-6	5.4	82
264	Methodological quality of animal studies on neuroprotection in focal cerebral ischaemia. <i>Journal of Neurology</i> , <b>2005</b> , 252, 1108-14	5.5	81
263	Myogenic motor-evoked potential monitoring using partial neuromuscular blockade in surgery of the spine. <i>Spine</i> , <b>1996</b> , 21, 1676-86	3.3	81
262	Infantile postoperative encephalopathy: perioperative factors as a cause for concern. <i>Pediatrics</i> , <b>2014</b> , 133, e751-7	7.4	79
261	Postoperative pain assessment based on numeric ratings is not the same for patients and professionals: a cross-sectional study. <i>International Journal of Nursing Studies</i> , <b>2012</b> , 49, 65-71	5.8	72
260	A simple method to adjust clinical prediction models to local circumstances. <i>Canadian Journal of Anaesthesia</i> , <b>2009</b> , 56, 194-201	3	70
259	Improved amplitude of myogenic motor evoked responses after paired transcranial electrical stimulation during sufentanil/nitrous oxide anesthesia. <i>Anesthesiology</i> , <b>1995</b> , 83, 270-6	4.3	70
258	Effects of interpleurally administered bupivacaine 0.5% on opioid analgesic requirements and endocrine response during and after cholecystectomy: a randomized double-blind controlled study. <i>Acta Anaesthesiologica Scandinavica</i> , <b>1991</b> , 35, 108-12	1.9	70
257	The risk of severe postoperative pain: modification and validation of a clinical prediction rule. <i>Anesthesia and Analgesia</i> , <b>2008</b> , 107, 1330-9	3.9	69

256	A comparison of the electrophysiologic characteristics of EEG burst-suppression as produced by isoflurane, thiopental, etomidate, and propofol. <i>Journal of Neurosurgical Anesthesiology</i> , <b>1996</b> , 8, 40-6	3	69
255	Fast-track anesthesia and cardiac surgery: a retrospective cohort study of 7989 patients. <i>Anesthesia and Analgesia</i> , <b>2009</b> , 108, 727-33	3.9	67
254	Monitors of depth of anesthesia, quo vadis?. <i>Anesthesiology</i> , <b>2002</b> , 96, 784-7	4.3	66
253	Effects of dexamethasone on cognitive decline after cardiac surgery: a randomized clinical trial. <i>Anesthesiology</i> , <b>2014</b> , 121, 492-500	4.3	66
252	LabVIEW: a software system for data acquisition, data analysis, and instrument control. <i>Journal of Clinical Monitoring and Computing</i> , <b>1995</b> , 11, 51-8		64
251	Effects of droperidol, pentobarbital, and ketamine on myogenic transcranial magnetic motor-evoked responses in humans. <i>Neurosurgery</i> , <b>1994</b> , 35, 1066-71	3.2	64
250	Cerebral hemodynamic responses to blood pressure manipulation in severely head-injured patients in the presence or absence of intracranial hypertension. <i>Anesthesia and Analgesia</i> , <b>2004</b> , 99, 1211-1217	3.9	63
249	The value of routine preoperative electrocardiography in predicting myocardial infarction after noncardiac surgery. <i>Annals of Surgery</i> , <b>2007</b> , 246, 165-70	7.8	61
248	Effect of Fibrinogen Concentrate on Intraoperative Blood Loss Among Patients With Intraoperative Bleeding During High-Risk Cardiac Surgery: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 317, 738-747	27.4	60
247	The incidence of cognitive decline after (not) undergoing coronary artery bypass grafting: the impact of a controlled definition. <i>Acta Anaesthesiologica Scandinavica</i> , <b>2005</b> , 49, 1232-5	1.9	60
246	Differential effects of propofol and nitrous oxide on posterior tibial nerve somatosensory cortical evoked potentials during alfentanil anaesthesia. <i>British Journal of Anaesthesia</i> , <b>1991</b> , 66, 483-9	5.4	60
245	Incidence of intraoperative hypoxemia in children in relation to age. <i>Anesthesia and Analgesia</i> , <b>2013</b> , 117, 169-75	3.9	59
244	Postoperative cognitive decline. <i>Journal of Anesthesia</i> , <b>2009</b> , 23, 256-9	2.2	59
243	Intrathecal opioids and lower urinary tract function: a urodynamic evaluation. <i>Anesthesiology</i> , <b>2004</b> , 100, 1497-503	4.3	57
242	Stress-induced hyperthermia and infection-induced fever: two of a kind?. <i>Physiology and Behavior</i> , <b>2009</b> , 98, 37-43	3.5	56
241	Activation of hemostasis after coronary artery bypass grafting with or without cardiopulmonary bypass. <i>Anesthesia and Analgesia</i> , <b>2004</b> , 99, 634-640	3.9	56
240	Evaluating the impact of prediction models: lessons learned, challenges, and recommendations. <i>Diagnostic and Prognostic Research</i> , <b>2018</b> , 2, 11	5.5	56
239	The effect of addition of intrathecal clonidine to hyperbaric bupivacaine on postoperative pain and morphine requirements after Caesarean section: a randomized controlled trial. <i>British Journal of Anaesthesia</i> , <b>2006</b> , 97, 365-70	5.4	55

238	Effect of chronic nonmalignant pain on highway driving performance. <i>Pain</i> , <b>2006</b> , 122, 28-35	8	55
237	Effect of postoperative experiences on willingness to pay to avoid postoperative pain, nausea, and vomiting. <i>Anesthesiology</i> , <b>2006</b> , 104, 1033-9	4.3	55
236	Thoracic epidural anesthesia for cardiac surgery: a randomized trial. <i>Anesthesiology</i> , <b>2011</b> , 114, 262-70	4.3	54
235	Near-infrared light to aid peripheral intravenous cannulation in children: a cluster randomised clinical trial of three devices. <i>Anaesthesia</i> , <b>2013</b> , 68, 835-45	6.6	53
234	Use of serotonergic antidepressants and bleeding risk in orthopedic patients. <i>Anesthesiology</i> , <b>2010</b> , 112, 631-6	4.3	53
233	The use of ketamine or etomidate to supplement sufentanil/N <sub>2</sub> O anesthesia does not disrupt monitoring of myogenic transcranial motor evoked responses. <i>Journal of Neurosurgical Anesthesiology</i> , <b>1997</b> , 9, 228-33	3	53
232	Reliability of wireless monitoring using a wearable patch sensor in high-risk surgical patients at a step-down unit in the Netherlands: a clinical validation study. <i>BMJ Open</i> , <b>2018</b> , 8, e020162	3	51
231	Doctors' perceptions and use of evidence-based medicine: a systematic review and thematic synthesis of qualitative studies. <i>Academic Medicine</i> , <b>2013</b> , 88, 1384-96	3.9	50
230	One-Year Mortality, Causes of Death, and Cardiac Interventions in Patients with Postoperative Myocardial Injury. <i>Anesthesia and Analgesia</i> , <b>2016</b> , 123, 29-37	3.9	49
229	Reduced renal failure following thoracoabdominal aortic aneurysm repair by selective perfusion. <i>European Journal of Cardio-thoracic Surgery</i> , <b>1998</b> , 14, 201-5	3	49
228	Effect of ibuprofen on regional eicosanoid production and neuronal injury after forebrain ischemia in rats. <i>Brain Research</i> , <b>1993</b> , 614, 315-24	3.7	49
227	Predictive factors for difficult intravenous cannulation in pediatric patients at a tertiary pediatric hospital. <i>Paediatric Anaesthesia</i> , <b>2012</b> , 22, 223-9	1.8	47
226	Spinal cord monitoring: somatosensory- and motor-evoked potentials. <i>Anesthesiology Clinics</i> , <b>2001</b> , 19, 923-45		47
225	Pharmacologic neuroprotection in experimental spinal cord ischemia: a systematic review. <i>Journal of Neurosurgical Anesthesiology</i> , <b>2001</b> , 13, 3-12	3	47
224	Effects of pneumoperitoneum with helium on hemodynamics and oxygen transport: a comparison with carbon dioxide. <i>Journal of Laparoendoscopic Surgery</i> , <b>1995</b> , 5, 15-20		47
223	Searching for the missing pieces between the hospital and primary care: mapping the patient process during care transitions. <i>BMJ Quality and Safety</i> , <b>2012</b> , 21 Suppl 1, i97-105	5.4	45
222	Intraoperative monitoring of spinal cord function. A review. <i>Acta Orthopaedica</i> , <b>1993</b> , 64, 114-23		45
221	Association between delirium and cognitive change after cardiac surgery. <i>British Journal of Anaesthesia</i> , <b>2017</b> , 119, 308-315	5.4	44

220	Monitoring depth of anesthesia utilizing a combination of electroencephalographic and standard measures. <i>Anesthesiology</i> , <b>2014</b> , 120, 819-28	4.3	44
219	Global comparators project: international comparison of hospital outcomes using administrative data. <i>Health Services Research</i> , <b>2013</b> , 48, 2081-100	3.4	44
218	Hand-hygiene practices in the operating theatre: an observational study. <i>British Journal of Anaesthesia</i> , <b>2011</b> , 107, 553-8	5.4	44
217	Impact of risk assessments on prophylactic antiemetic prescription and the incidence of postoperative nausea and vomiting: a cluster-randomized trial. <i>Anesthesiology</i> , <b>2014</b> , 120, 343-54	4.3	43
216	Retrograde aortic and selective organ perfusion during thoracoabdominal aortic aneurysm repair. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>1997</b> , 14, 360-6	2.3	43
215	Processing capacity in chronic pain patients: a visual event-related potentials study. <i>Pain</i> , <b>2006</b> , 121, 60-8		43
214	Haemodynamic changes during low-pressure carbon dioxide pneumoperitoneum in young children. <i>Paediatric Anaesthesia</i> , <b>2003</b> , 13, 18-25	1.8	43
213	Quantitative electroencephalographic analysis of the biphasic concentration-effect relationship of propofol in surgical patients during extradural analgesia. <i>British Journal of Anaesthesia</i> , <b>1998</b> , 80, 725-32 <sup>5.4</sup>		43
212	Vital Signs Monitoring with Wearable Sensors in High-risk Surgical Patients: A Clinical Validation Study. <i>Anesthesiology</i> , <b>2020</b> , 132, 424-439	4.3	43
211	Prognosis following severe head injury: Development and validation of a model for prediction of death, disability, and functional recovery. <i>Journal of Trauma</i> , <b>2006</b> , 61, 1484-91		42
210	Spinal cord monitoring with myogenic motor evoked potentials: early detection of spinal cord ischemia as an integral part of spinal cord protective strategies during thoracoabdominal aneurysm surgery. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>1998</b> , 10, 19-24	1.7	42
209	A Dutch guideline for the treatment of scoliosis in neuromuscular disorders. <i>Scoliosis</i> , <b>2008</b> , 3, 14		41
208	The accuracy of trained nurses in pre-operative health assessment: results of the OPEN study. <i>Anaesthesia</i> , <b>2004</b> , 59, 971-8	6.6	40
207	Neuropathic pain: a possible role for the melanocortin system?. <i>European Journal of Pharmacology</i> , <b>2001</b> , 429, 61-9	5.3	40
206	The role of transcranial motor evoked potentials in predicting neurologic and histopathologic outcome after experimental spinal cord ischemia. <i>Anesthesiology</i> , <b>2002</b> , 97, 183-91	4.3	40
205	Neuroprotective effects of riluzole and ketamine during transient spinal cord ischemia in the rabbit. <i>Anesthesiology</i> , <b>2000</b> , 93, 1303-11	4.3	40
204	Patient-Controlled Versus Anesthesiologist-Controlled Conscious Sedation with Propofol for Dental Treatment in Anxious Patients. <i>Anesthesia and Analgesia</i> , <b>1998</b> , 86, 967-972	3.9	40
203	Patient safety culture measurement in general practice. Clinimetric properties of 'SCOPE'. <i>BMC Family Practice</i> , <b>2011</b> , 12, 117	2.6	39



202	Cognitive self-assessment one year after on-pump and off-pump coronary artery bypass grafting. <i>Annals of Thoracic Surgery</i> , <b>2003</b> , 75, 835-8; discussion 838-9	2.7	39
201	Neurologic injury after insertion of laminar hooks during Cotrel-Dubousset instrumentation. <i>Spine</i> , <b>1994</b> , 19, 1402-5	3.3	39
200	Capnography during deep sedation with propofol by nonanesthesiologists: a randomized controlled trial. <i>Anesthesia and Analgesia</i> , <b>2014</b> , 119, 49-55	3.9	38
199	Blood volume measurement to guide fluid therapy after aneurysmal subarachnoid hemorrhage: a prospective controlled study. <i>Stroke</i> , <b>2009</b> , 40, 2575-7	6.7	38
198	Fluid balance and blood volume measurement after aneurysmal subarachnoid hemorrhage. <i>Neurocritical Care</i> , <b>2008</b> , 8, 391-7	3.3	38
197	Decontamination of cephalosporin-resistant Enterobacteriaceae during selective digestive tract decontamination in intensive care units. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2012</b> , 67, 2250-3	5.1	37
196	Assessment of stroke volume index with three different bioimpedance algorithms: lack of agreement compared to thermodilution. <i>Intensive Care Medicine</i> , <b>2008</b> , 34, 735-9	14.5	37
195	Prevention of paraplegia in pigs by selective segmental artery perfusion during aortic cross-clamping. <i>Journal of Vascular Surgery</i> , <b>2000</b> , 32, 160-70	3.5	37
194	Variability of somatosensory cortical evoked potentials during spinal surgery. Effects of anesthetic technique and high-pass digital filtering. <i>Spine</i> , <b>1991</b> , 16, 924-9	3.3	37
193	Comparative effectiveness of a serious game and an e-module to support patient safety knowledge and awareness. <i>BMC Medical Education</i> , <b>2017</b> , 17, 30	3.3	36
192	Prophylactic corticosteroids for cardiopulmonary bypass in adults. <i>The Cochrane Library</i> , <b>2011</b> , CD005566	5.2	36
191	Cognitive outcomes five years after not undergoing coronary artery bypass graft surgery. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 85, 60-4	2.7	36
190	The effects of glucocorticoids on neuropathic pain: a review with emphasis on intrathecal methylprednisolone acetate delivery. <i>Anesthesia and Analgesia</i> , <b>2014</b> , 118, 1097-112	3.9	35
189	Adaptation of clinical prediction models for application in local settings. <i>Medical Decision Making</i> , <b>2012</b> , 32, E1-10	2.5	35
188	Intrathecal low-dose hyperbaric bupivacaine-clonidine combination in outpatient knee arthroscopy: a randomized controlled trial. <i>Acta Anaesthesiologica Scandinavica</i> , <b>2008</b> , 52, 343-9	1.9	35
187	Assessment of spinal cord ischemia by means of evoked potential monitoring during thoracoabdominal aortic surgery. <i>Seminars in Vascular Surgery</i> , <b>2000</b> , 13, 299-307	1.2	35
186	The influence of regional spinal cord hypothermia on transcranial myogenic motor-evoked potential monitoring and the efficacy of spinal cord ischemia detection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1999</b> , 118, 1038-45	1.5	34
185	The influence of nitrous oxide to supplement fentanyl/low-dose propofol anesthesia on transcranial myogenic motor-evoked potentials during thoracic aortic surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>1999</b> , 13, 30-4	2.1	34



184	The effectiveness of a near-infrared vascular imaging device to support intravenous cannulation in children with dark skin color: a cluster randomized clinical trial. <i>Anesthesia and Analgesia</i> , <b>2013</b> , 116, 1266-71	3.9	33
183	Impact of adding therapeutic recommendations to risk assessments from a prediction model for postoperative nausea and vomiting. <i>British Journal of Anaesthesia</i> , <b>2015</b> , 114, 252-60	5.4	32
182	Influence of propofol-opioid vs isoflurane-opioid anaesthesia on postoperative troponin release in patients undergoing coronary artery bypass grafting. <i>British Journal of Anaesthesia</i> , <b>2010</b> , 105, 122-30	5.4	32
181	The effects of low-pressure carbon dioxide pneumoperitoneum on cerebral oxygenation and cerebral blood volume in children. <i>Anesthesia and Analgesia</i> , <b>2002</b> , 94, 500-5; table of contents	3.9	32
180	Middle Latency Auditory Evoked Responses and Electroencephalographic Derived Variables Do Not Predict Movement to Noxious Stimulation During 1 Minimum Alveolar Anesthetic Concentration Isoflurane/Nitrous Oxide Anesthesia. <i>Anesthesia and Analgesia</i> , <b>1999</b> , 88, 1412-1417	3.9	32
179	A Comparison of the Sensitivity of Epidural and Myogenic Transcranial Motor-Evoked Responses in the Detection of Acute Spinal Cord Ischemia in the Rabbit. <i>Anesthesia and Analgesia</i> , <b>1996</b> , 83, 1022-1027	3.9	32
178	A comparison of the sensitivity of epidural and myogenic transcranial motor-evoked responses in the detection of acute spinal cord ischemia in the rabbit. <i>Anesthesia and Analgesia</i> , <b>1996</b> , 83, 1022-7	3.9	32
177	A Comparison of Myogenic Motor Evoked Responses to Electrical and Magnetic Transcranial Stimulation During Nitrous Oxide/Opioid Anesthesia. <i>Anesthesia and Analgesia</i> , <b>1999</b> , 88, 568-572	3.9	31
176	Postoperative patients' perspectives on rating pain: A qualitative study. <i>International Journal of Nursing Studies</i> , <b>2016</b> , 53, 260-9	5.8	30
175	Stakeholder perspectives on handovers between hospital staff and general practitioners: an evaluation through the microsystems lens. <i>BMJ Quality and Safety</i> , <b>2012</b> , 21 Suppl 1, i106-13	5.4	30
174	Influence of pulse oximeter settings on the frequency of alarms and detection of hypoxemia: Theoretical effects of artifact rejection, alarm delay, averaging, median filtering or a lower setting of the alarm limit. <i>Journal of Clinical Monitoring and Computing</i> , <b>1998</b> , 14, 151-6	2	30
173	Jugular bulb desaturation during coronary artery surgery: a comparison of off-pump and on-pump procedures. <i>British Journal of Anaesthesia</i> , <b>2005</b> , 94, 715-20	5.4	30
172	Influence of changes in arterial carbon dioxide tension on the electroencephalogram and posterior tibial nerve somatosensory cortical evoked potentials during alfentanil/nitrous oxide anesthesia. <i>Anesthesiology</i> , <b>1991</b> , 75, 68-74	4.3	30
171	Successful interventions to reduce first-case tardiness in Dutch university medical centers: results of a nationwide operating room benchmark study. <i>American Journal of Surgery</i> , <b>2014</b> , 207, 949-59	2.7	29
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