

Cor J Kalkman

List of Publications by Year in descending order

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Version: 2024-02-01

316
papers

20,439
citations

11651

70
h-index

13771

129
g-index

332
all docs

332
docs citations

332
times ranked

17118
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Adaptive threshold-based alarm strategies for continuous vital signs monitoring. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 407-417. | 1.6 | 30 |
| 2 | Feasibility of wireless continuous monitoring of vital signs without using alarms on a general surgical ward: A mixed methods study. <i>PLoS ONE</i> , 2022, 17, e0265435. | 2.5 | 11 |
| 3 | Adoption of a Postoperative Pain Self-Report Tool: Qualitative Study. <i>JMIR Human Factors</i> , 2022, 9, e33706. | 2.0 | 1 |
| 4 | 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 |
| 5 | Feasibility of continuous monitoring of vital signs in surgical patients on a general ward: an observational cohort study. <i>BMJ Open</i> , 2021, 11, e042735. | 1.9 | 26 |
| 6 | Expectations of Continuous Vital Signs Monitoring for Recognizing Complications After Esophagectomy: Interview Study Among Nurses and Surgeons. <i>JMIR Perioperative Medicine</i> , 2021, 4, e22387. | 1.0 | 8 |
| 7 | Rethinking Patient Surveillance on Hospital Wards. <i>Anesthesiology</i> , 2021, 135, 531-540. | 2.5 | 26 |
| 8 | Risk of perioperative thyroid storm in hyperthyroid patients: a systematic review. <i>British Journal of Anaesthesia</i> , 2021, 127, 879-889. | 3.4 | 16 |
| 9 | Epidural needle damage after difficult or complicated neuraxial procedures. <i>Journal of Clinical Anesthesia</i> , 2021, 74, 110427. | 1.6 | 0 |
| 10 | The Effect of Steroids in Patients Undergoing Cardiopulmonary Bypass: An Individual Patient Meta-Analysis of Two Randomized Trials. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 99-105. | 1.3 | 13 |
| 11 | Vital Signs Monitoring with Wearable Sensors in High-risk Surgical Patients. <i>Anesthesiology</i> , 2020, 132, 424-439. | 2.5 | 91 |
| 12 | Are current wireless monitoring systems capable of detecting adverse events in high-risk surgical patients? A descriptive study. <i>Injury</i> , 2020, 51, S97-S105. | 1.7 | 35 |
| 13 | Haematoma, abscess or meningitis after neuraxial anaesthesia in the USA and the Netherlands. <i>European Journal of Anaesthesiology</i> , 2020, 37, 743-751. | 1.7 | 4 |
| 14 | Effects of dobutamine and phenylephrine on cerebral perfusion in patients undergoing cerebral bypass surgery: a randomised crossover trial. <i>British Journal of Anaesthesia</i> , 2020, 125, 539-547. | 3.4 | 6 |
| 15 | Would you trust your loved ones to this trainee? Certification decisions in postgraduate anaesthesia training. <i>British Journal of Anaesthesia</i> , 2020, 125, e408-e410. | 3.4 | 12 |
| 16 | Patient reported postoperative pain with a smartphone application: A proof of concept. <i>PLoS ONE</i> , 2020, 15, e0232082. | 2.5 | 7 |
| 17 | Ten years of the Helsinki Declaration on patient safety in anaesthesiology. <i>European Journal of Anaesthesiology</i> , 2020, 37, 521-610. | 1.7 | 38 |
| 18 | Minimal Clinically Important Difference, Maximum Impact. <i>Anesthesiology</i> , 2020, 132, 1296-1298. | 2.5 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Wireless Remote Home Monitoring of Vital Signs in Patients Discharged Early After Esophagectomy: Observational Feasibility Study. <i>JMIR Perioperative Medicine</i> , 2020, 3, e21705. | 1.0 | 22 |
| 20 | Patient reported postoperative pain with a smartphone application: A proof of concept. , 2020, 15, e0232082. | | 0 |
| 21 | Patient reported postoperative pain with a smartphone application: A proof of concept. , 2020, 15, e0232082. | | 0 |
| 22 | Patient reported postoperative pain with a smartphone application: A proof of concept. , 2020, 15, e0232082. | | 0 |
| 23 | Patient reported postoperative pain with a smartphone application: A proof of concept. , 2020, 15, e0232082. | | 0 |
| 24 | Patient reported postoperative pain with a smartphone application: A proof of concept. , 2020, 15, e0232082. | | 0 |
| 25 | Patient reported postoperative pain with a smartphone application: A proof of concept. , 2020, 15, e0232082. | | 0 |
| 26 | Patient reported postoperative pain with a smartphone application: A proof of concept. , 2020, 15, e0232082. | | 0 |
| 27 | Patient reported postoperative pain with a smartphone application: A proof of concept. , 2020, 15, e0232082. | | 0 |
| 28 | Quality metrics for the evaluation of Rapid Response Systems: Proceedings from the third international consensus conference on Rapid Response Systems. <i>Resuscitation</i> , 2019, 141, 1-12. | 3.0 | 52 |
| 29 | 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> , 2019, 393, 664-677. | 13.7 | 526 |
| 30 | Systematic review and consensus definitions for the Standardised Endpoints in Perioperative Medicine (StEP) initiative: infection and sepsis. <i>British Journal of Anaesthesia</i> , 2019, 122, 500-508. | 3.4 | 34 |
| 31 | Home Blood Pressure Monitoring in Patients After Carotid Endarterectomy: A Feasibility Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, e802-e803. | 1.5 | 0 |
| 32 | A serious game to train patient safety outside the classroom: a pilot study of acceptability. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2019, 5, 227-228. | 0.7 | 3 |
| 33 | Measuring Free-Living Physical Activity With Three Commercially Available Activity Monitors for Telemonitoring Purposes: Validation Study. <i>JMIR Formative Research</i> , 2019, 3, e11489. | 1.4 | 16 |
| 34 | Haematoma and abscess after neuraxial anaesthesia: a review of 647 cases. <i>British Journal of Anaesthesia</i> , 2018, 120, 693-704. | 3.4 | 44 |
| 35 | Non-invasive bladder volume measurement for the prevention of postoperative urinary retention: validation of two ultrasound devices in a clinical setting. <i>Journal of Clinical Monitoring and Computing</i> , 2018, 32, 1117-1126. | 1.6 | 19 |
| 36 | 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> , 2018, 8, e020162. | 1.9 | 90 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Systematic review and consensus definitions for the Standardised Endpoints in Perioperative Medicine (StEP) initiative: patient comfort. <i>British Journal of Anaesthesia</i> , 2018, 120, 705-711. | 3.4 | 183 |
| 38 | Accuracy of remote continuous respiratory rate monitoring technologies intended for low care clinical settings: a prospective observational study. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 1324-1332. | 1.6 | 24 |
| 39 | Evaluating the impact of prediction models: lessons learned, challenges, and recommendations. <i>Diagnostic and Prognostic Research</i> , 2018, 2, 11. | 1.8 | 112 |
| 40 | Trends in practice and safety measures of epidural analgesia: Report of a national survey. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 1466-1472. | 1.6 | 9 |
| 41 | Postoperative pain: knowledge and beliefs of patients and nurses. <i>Journal of Clinical Nursing</i> , 2017, 26, 3500-3510. | 3.0 | 28 |
| 42 | Effect of Fibrinogen Concentrate on Intraoperative Blood Loss Among Patients With Intraoperative Bleeding During High-Risk Cardiac Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 738. | 7.4 | 76 |
| 43 | Comparative effectiveness of a serious game and an e-module to support patient safety knowledge and awareness. <i>BMC Medical Education</i> , 2017, 17, 30. | 2.4 | 63 |
| 44 | Long-term outcomes and cost effectiveness of high-dose dexamethasone for cardiac surgery: a randomised trial. <i>Anaesthesia</i> , 2017, 72, 704-713. | 3.8 | 19 |
| 45 | Effect of intrathecal glucocorticoids on the central glucocorticoid receptor in a rat nerve ligation model. <i>Scandinavian Journal of Pain</i> , 2017, 16, 1-9. | 1.3 | 5 |
| 46 | Risk factors and prognosis of postpericardiotomy syndrome in patients undergoing valve surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 878-885.e1. | 0.8 | 26 |
| 47 | Association between delirium and cognitive change after cardiac surgery. <i>British Journal of Anaesthesia</i> , 2017, 119, 308-315. | 3.4 | 72 |
| 48 | Relationship Between Preoperative Evaluation Blood Pressure and Preinduction Blood Pressure: A Cohort Study in Patients Undergoing General Anesthesia. <i>Anesthesia and Analgesia</i> , 2017, 124, 431-437. | 2.2 | 26 |
| 49 | Variations in assessment and certification in postgraduate anaesthesia training: a European survey. <i>British Journal of Anaesthesia</i> , 2017, 119, 1009-1014. | 3.4 | 26 |
| 50 | Connecting undergraduate and postgraduate medical education through an elective EPA-based transitional year in acute care: an early project report. <i>GMS Journal for Medical Education</i> , 2017, 34, Doc64. | 0.1 | 11 |
| 51 | Barriers and facilitators perceived by physicians when using prediction models in practice. <i>Journal of Clinical Epidemiology</i> , 2016, 70, 136-145. | 5.0 | 46 |
| 52 | One-Year Mortality, Causes of Death, and Cardiac Interventions in Patients with Postoperative Myocardial Injury. <i>Anesthesia and Analgesia</i> , 2016, 123, 29-37. | 2.2 | 76 |
| 53 | Anesthetic Neurotoxicity Meets Big Data. <i>Anesthesiology</i> , 2016, 125, 263-265. | 2.5 | 1 |
| 54 | Analgesic properties of intrathecal glucocorticoids in three well established preclinical pain models. <i>Scandinavian Journal of Pain</i> , 2016, 10, 90-102. | 1.3 | 7 |

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|----|---|-----|-----------|
| 55 | Postoperative patients' perspectives on rating pain: A qualitative study. <i>International Journal of Nursing Studies</i> , 2016, 53, 260-269. | 5.6 | 39 |
| 56 | Postoperative Bladder Catheterization Based on Individual Bladder Capacity. <i>Anesthesiology</i> , 2015, 122, 46-54. | 2.5 | 25 |
| 57 | Effects of Dexamethasone on Cognitive Decline After Cardiac Surgery. <i>Survey of Anesthesiology</i> , 2015, 59, 166-167. | 0.1 | 1 |
| 58 | Patient-centered Endpoints for Perioperative Outcomes Research. <i>Anesthesiology</i> , 2015, 122, 481-483. | 2.5 | 25 |
| 59 | Non-Invasive Continuous Respiratory Monitoring on General Hospital Wards: A Systematic Review. <i>PLoS ONE</i> , 2015, 10, e0144626. | 2.5 | 34 |
| 60 | Feasibility of a nursing intervention to prepare frail older patients for cardiac surgery: A mixed-methods study. <i>European Journal of Cardiovascular Nursing</i> , 2015, 14, 342-351. | 0.9 | 10 |
| 61 | Quality of pain treatment after caesarean section: Results of a multicentre cohort study. <i>European Journal of Pain</i> , 2015, 19, 929-939. | 2.8 | 45 |
| 62 | Impact of adding therapeutic recommendations to risk assessments from a prediction model for postoperative nausea and vomiting. <i>British Journal of Anaesthesia</i> , 2015, 114, 252-260. | 3.4 | 50 |
| 63 | Dexamethasone for the prevention of postoperative atrial fibrillation. <i>International Journal of Cardiology</i> , 2015, 182, 431-437. | 1.7 | 27 |
| 64 | The Effect of a Preoperative Educational Film on Patients' Postoperative Pain in Relation to their Request for Opioids. <i>Pain Management Nursing</i> , 2015, 16, 137-145. | 0.9 | 24 |
| 65 | Enhancement opportunities in operating room utilization; with a statistical appendix. <i>Journal of Surgical Research</i> , 2015, 194, 43-51.e2. | 1.6 | 19 |
| 66 | The "evidence-based practice inventory" reliability and validity was demonstrated for a novel instrument to identify barriers and facilitators for Evidence Based Practice in health care. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 1261-1269. | 5.0 | 25 |
| 67 | Gaming to Enhance Students' Patient-Safety Skills: Evaluation of Air Medic Sky One. <i>MedEdPublish</i> , 2015, 4, . | 0.3 | 3 |
| 68 | Second victims, organizational resilience and the role of hospital administration. <i>Journal of Hospital Administration</i> , 2014, 3, 95. | 0.1 | 14 |
| 69 | Improving patient discharge and reducing hospital readmissions by using Intervention Mapping. <i>BMC Health Services Research</i> , 2014, 14, 389. | 2.2 | 123 |
| 70 | Evaluating NIR vascular imaging to support intravenous cannulation in awake children difficult to cannulate; a randomized clinical trial. <i>Paediatric Anaesthesia</i> , 2014, 24, 1174-1179. | 1.1 | 20 |
| 71 | Effectiveness of a cardiac surgery-specific transfusion protocol. <i>Transfusion</i> , 2014, 54, 708-716. | 1.6 | 6 |
| 72 | Capnography During Deep Sedation with Propofol by Nonanesthesiologists. <i>Anesthesia and Analgesia</i> , 2014, 119, 49-55. | 2.2 | 46 |

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|----|--|-----|-----------|
| 73 | Development of a nursing intervention to prepare frail older patients for cardiac surgery (the Tj ETQq1 1 0.784314 rgBT /Overlock 10 TT European Journal of Cardiovascular Nursing, 2014, 13, 494-505. | 0.9 | 13 |
| 74 | Infantile Postoperative Encephalopathy: Perioperative Factors as a Cause for Concern. Pediatrics, 2014, 133, e751-e757. | 2.1 | 123 |
| 75 | Is "really conscious" sedation with solely an opioid an alternative to every day used sedation regimes for colonoscopies in a teaching hospital? Midazolam/fentanyl, propofol/alfentanil, or alfentanil only for colonoscopy: a randomized trial. Techniques in Coloproctology, 2014, 18, 745-752. | 1.8 | 15 |
| 76 | The influence of anesthesia-controlled time on operating room scheduling in Dutch university medical centres. Canadian Journal of Anaesthesia, 2014, 61, 524-532. | 1.6 | 22 |
| 77 | Preadmission interventions to prevent postoperative complications in older cardiac surgery patients: A systematic review. International Journal of Nursing Studies, 2014, 51, 251-260. | 5.6 | 31 |
| 78 | Successful interventions to reduce first-case tardiness in Dutch university medical centers: Results of a nationwide operating room benchmark study. American Journal of Surgery, 2014, 207, 949-959. | 1.8 | 32 |
| 79 | Impact of Risk Assessments on Prophylactic Antiemetic Prescription and the Incidence of Postoperative Nausea and Vomiting. Anesthesiology, 2014, 120, 343-354. | 2.5 | 58 |
| 80 | Procedure-specific Risk Factor Analysis for the Development of Severe Postoperative Pain. Anesthesiology, 2014, 120, 1237-1245. | 2.5 | 262 |
| 81 | Monitoring Depth of Anesthesia Utilizing a Combination of Electroencephalographic and Standard Measures. Anesthesiology, 2014, 120, 819-828. | 2.5 | 60 |
| 82 | The Effects of Glucocorticoids on Neuropathic Pain. Anesthesia and Analgesia, 2014, 118, 1097-1112. | 2.2 | 43 |
| 83 | The Effectiveness of an Infrared Vascular Imaging Device to Support Intravenous Cannulation in Children With Dark Skin Color. Survey of Anesthesiology, 2014, 58, 42. | 0.1 | 0 |
| 84 | Incidence of Intraoperative Hypoxemia in Children in Relation to Age. Survey of Anesthesiology, 2014, 58, 41-42. | 0.1 | 0 |
| 85 | Effects of Dexamethasone on Cognitive Decline after Cardiac Surgery. Anesthesiology, 2014, 121, 492-500. | 2.5 | 85 |
| 86 | QT Interval Prolongation in Users of Selective Serotonin Reuptake Inhibitors in an Elderly Surgical Population. Journal of Clinical Psychiatry, 2014, 75, 15-21. | 2.2 | 21 |
| 87 | Epidural analgesia for cardiac surgery. The Cochrane Library, 2013, , CD006715. | 2.8 | 31 |
| 88 | Cognitive Outcomes 7.5 Years After Angioplasty Compared With Off-Pump Coronary Bypass Surgery. Annals of Thoracic Surgery, 2013, 96, 1294-1300. | 1.3 | 32 |
| 89 | Fibrinogen Concentrate Therapy in Complex Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2013, 27, 12-17. | 1.3 | 23 |
| 90 | Near-Infrared Imaging in Intravenous Cannulation in Children: A Cluster Randomized Clinical Trial. Pediatrics, 2013, 131, e191-e197. | 2.1 | 32 |

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|-----|---|-----|-----------|
| 91 | Global Comparators Project: International Comparison of Hospital Outcomes Using Administrative Data. <i>Health Services Research</i> , 2013, 48, 2081-2100. | 2.0 | 54 |
| 92 | Do general practitioners follow treatment recommendations from guidelines in their decisions on heart failure management? A cross-sectional study. <i>BMJ Open</i> , 2013, 3, e002982. | 1.9 | 23 |
| 93 | Multitasking During Patient Handover in the Recovery Room. <i>Survey of Anesthesiology</i> , 2013, 57, 64. | 0.1 | 0 |
| 94 | Myocardial Injury After Noncardiac Surgery and its Association With Short-Term Mortality. <i>Circulation</i> , 2013, 127, 2264-2271. | 1.6 | 270 |
| 95 | Near-infrared light to aid peripheral intravenous cannulation in children: a cluster randomised clinical trial of three devices. <i>Anaesthesia</i> , 2013, 68, 835-845. | 3.8 | 67 |
| 96 | No beneficial effect of intrathecal methylprednisolone acetate in postherpetic neuralgia patients. <i>European Journal of Pain</i> , 2013, 17, 714-723. | 2.8 | 36 |
| 97 | The effect of a preoperative erythropoietin protocol as part of a multifaceted blood management program in daily clinical practice (CME). <i>Transfusion</i> , 2013, 53, 1930-1939. | 1.6 | 14 |
| 98 | Occurrence and determinants of poor response to short-term preoperative erythropoietin treatment. <i>Acta Anaesthesiologica Scandinavica</i> , 2013, 57, 350-357. | 1.6 | 5 |
| 99 | The effect of stress on core and peripheral body temperature in humans. <i>Stress</i> , 2013, 16, 520-530. | 1.8 | 145 |
| 100 | Pain Intensity on the First Day after Surgery. <i>Anesthesiology</i> , 2013, 118, 934-944. | 2.5 | 1,117 |
| 101 | Doctors' Perceptions and Use of Evidence-Based Medicine. <i>Academic Medicine</i> , 2013, 88, 1384-1396. | 1.6 | 64 |
| 102 | The Effectiveness of a Near-Infrared Vascular Imaging Device to Support Intravenous Cannulation in Children with Dark Skin Color. <i>Anesthesia and Analgesia</i> , 2013, 116, 1266-1271. | 2.2 | 46 |
| 103 | Intraoperative Hypotension and Perioperative Ischemic Stroke After General Surgery. <i>Survey of Anesthesiology</i> , 2013, 57, 144-145. | 0.1 | 2 |
| 104 | Incidence of Intraoperative Hypoxemia in Children in Relation to Age. <i>Anesthesia and Analgesia</i> , 2013, 117, 169-175. | 2.2 | 80 |
| 105 | Hospital Standardized Mortality Ratio: Consequences of Adjusting Hospital Mortality with Indirect Standardization. <i>PLoS ONE</i> , 2013, 8, e59160. | 2.5 | 36 |
| 106 | General anesthesia as a possible GABAergic modulator affects visual processing in children. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 42. | 3.7 | 2 |
| 107 | Selective Serotonin Reuptake Inhibitors and Intraoperative Blood Pressure. <i>American Journal of Hypertension</i> , 2012, 25, 223-228. | 2.0 | 8 |
| 108 | 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> , 2012, 21, i39-i49. | 3.7 | 136 |

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|-----|---|-----|-----------|
| 109 | Adaptation of Clinical Prediction Models for Application in Local Settings. <i>Medical Decision Making</i> , 2012, 32, E1-E10. | 2.4 | 53 |
| 110 | Difficult arterial cannulation in children: is a near-infrared vascular imaging system the answer?. <i>British Journal of Anaesthesia</i> , 2012, 109, 420-426. | 3.4 | 18 |
| 111 | Intraoperative High-Dose Dexamethasone for Cardiac Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 1761. | 7.4 | 344 |
| 112 | Safety Assessment and Pharmacokinetics of Intrathecal Methylprednisolone Acetate in Dogs. <i>Anesthesiology</i> , 2012, 116, 170-181. | 2.5 | 31 |
| 113 | Stakeholder perspectives on handovers between hospital staff and general practitioners: an evaluation through the microsystems lens. <i>BMJ Quality and Safety</i> , 2012, 21, i106-i113. | 3.7 | 35 |
| 114 | Multitasking During Patient Handover in the Recovery Room. <i>Anesthesia and Analgesia</i> , 2012, 115, 1183-1187. | 2.2 | 42 |
| 115 | Effects of the Introduction of the WHO "Surgical Safety Checklist" on In-Hospital Mortality. <i>Annals of Surgery</i> , 2012, 255, 44-49. | 4.2 | 353 |
| 116 | Searching for the missing pieces between the hospital and primary care: mapping the patient process during care transitions. <i>BMJ Quality and Safety</i> , 2012, 21, i97-i105. | 3.7 | 55 |
| 117 | Improving Patient Handovers From Hospital to Primary Care. <i>Annals of Internal Medicine</i> , 2012, 157, 417. | 3.9 | 285 |
| 118 | The diagnostic value of the numeric pain rating scale in older postoperative patients. <i>Journal of Clinical Nursing</i> , 2012, 21, 3018-3024. | 3.0 | 40 |
| 119 | Decontamination of cephalosporin-resistant Enterobacteriaceae during selective digestive tract decontamination in intensive care units. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2250-2253. | 3.0 | 46 |
| 120 | Serious Play in the Virtual World: Can We Use Games to Train Young Doctors?. <i>Journal of Graduate Medical Education</i> , 2012, 4, 11-13. | 1.3 | 17 |
| 121 | Predictive factors for difficult intravenous cannulation in pediatric patients at a tertiary pediatric hospital. <i>Paediatric Anaesthesia</i> , 2012, 22, 223-229. | 1.1 | 61 |
| 122 | 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> , 2012, 49, 65-71. | 5.6 | 93 |
| 123 | Intraoperative Hypotension and Perioperative Ischemic Stroke after General Surgery. <i>Anesthesiology</i> , 2012, 116, 658-664. | 2.5 | 368 |
| 124 | Antidepressive Treatment With Monoamine Oxidase Inhibitors and the Occurrence of Intraoperative Hemodynamic Events. <i>Journal of Clinical Psychiatry</i> , 2012, 73, 1103-1109. | 2.2 | 33 |
| 125 | Visualizing Veins With Near-Infrared Light to Facilitate Blood Withdrawal in Children. <i>Clinical Pediatrics</i> , 2011, 50, 508-512. | 0.8 | 33 |
| 126 | Central or local incident reporting? A comparative study in Dutch GP out-of-hours services. <i>British Journal of General Practice</i> , 2011, 61, 183-187. | 1.4 | 30 |

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|-----|---|-----|-----------|
| 127 | Pick up the Pieces. <i>Anesthesiology</i> , 2011, 114, 485-487. | 2.5 | 23 |
| 128 | Meta-analysis of Thoracic Epidural Anesthesia versus General Anesthesia for Cardiac Surgery. <i>Anesthesiology</i> , 2011, 114, 271-282. | 2.5 | 156 |
| 129 | Thoracic Epidural Anesthesia for Cardiac Surgery: A Randomized Trial. <i>Anesthesiology</i> , 2011, 114, 262-270. | 2.5 | 73 |
| 130 | Why patient safety is such a tough nut to crack. <i>BMJ: British Medical Journal</i> , 2011, 342, d3447-d3447. | 2.3 | 31 |
| 131 | Career stage and work setting create different barriers for evidence-based medicine. <i>Journal of Evaluation in Clinical Practice</i> , 2011, 17, 775-785. | 1.8 | 7 |
| 132 | Predicting prolonged intensive care unit stays in older cardiac surgery patients: a validation study. <i>Intensive Care Medicine</i> , 2011, 37, 1480-1487. | 8.2 | 12 |
| 133 | Patient safety culture measurement in general practice. Clinimetric properties of 'SCOPE'. <i>BMC Family Practice</i> , 2011, 12, 117. | 2.9 | 51 |
| 134 | Feasibility of centre-based incident reporting in primary healthcare: the SPIEGEL study. <i>BMJ Quality and Safety</i> , 2011, 20, 121-127. | 3.7 | 33 |
| 135 | Lessons learnt from incidents reported by postgraduate trainees in Dutch general practice. A prospective cohort study. <i>BMJ Quality and Safety</i> , 2011, 20, 857-862. | 3.7 | 16 |
| 136 | Prophylactic corticosteroids for cardiopulmonary bypass in adults. <i>The Cochrane Library</i> , 2011, , CD005566. | 2.8 | 55 |
| 137 | Hand-hygiene practices in the operating theatre: an observational study. <i>British Journal of Anaesthesia</i> , 2011, 107, 553-558. | 3.4 | 58 |
| 138 | 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> , 2011, 107, 619-626. | 3.4 | 352 |
| 139 | Handover in the perioperative care process. <i>Current Opinion in Anaesthesiology</i> , 2010, 23, 749-753. | 2.0 | 32 |
| 140 | When Do Supervising Physicians Decide to Entrust Residents With Unsupervised Tasks?. <i>Academic Medicine</i> , 2010, 85, 1408-1417. | 1.6 | 243 |
| 141 | The Role of Intraoperative Blood Pressure in the Association Between Low Bispectral Index Values and Mortality Within Two Years After Surgery. <i>Anesthesia and Analgesia</i> , 2010, 110, 639. | 2.2 | 2 |
| 142 | 1198 Predictability of Complicated Peripheral Venous Access in Children. <i>Pediatric Research</i> , 2010, 68, 592-592. | 2.3 | 1 |
| 143 | Use of Serotonergic Antidepressants and Bleeding Risk in Orthopedic Patients. <i>Anesthesiology</i> , 2010, 112, 631-636. | 2.5 | 67 |
| 144 | Do specialty registrars change their attitudes, intentions and behaviour towards reporting incidents following a patient safety course?. <i>BMC Health Services Research</i> , 2010, 10, 100. | 2.2 | 22 |

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|-----|---|------|-----------|
| 145 | Influence of propofolâ€œopioid vs isofluraneâ€œopioid anaesthesia on postoperative troponin release in patients undergoing coronary artery bypass grafting. <i>British Journal of Anaesthesia</i> , 2010, 105, 122-130. | 3.4 | 36 |
| 146 | The VascuLuminator: effectiveness of a near-infrared vessel imaging system as a support in arterial puncture in children. <i>Proceedings of SPIE</i> , 2010, , . | 0.8 | 0 |
| 147 | Prediction Models for Prolonged Intensive Care Unit Stay After Cardiac Surgery. <i>Circulation</i> , 2010, 122, 682-689. | 1.6 | 114 |
| 148 | Pulmonary edema and blood volume after aneurysmal subarachnoid hemorrhage: a prospective observational study. <i>Critical Care</i> , 2010, 14, R43. | 5.8 | 35 |
| 149 | Stress-Induced Hyperthermia in Translational Stress Research. <i>The Open Pharmacology Journal</i> , 2010, 4, 30-35. | 0.4 | 15 |
| 150 | Development of a National Core Dataset for Preoperative Assessment. <i>Methods of Information in Medicine</i> , 2009, 48, 155-161. | 1.2 | 16 |
| 151 | Behavior and Development in Children and Age at the Time of First Anesthetic Exposure. <i>Anesthesiology</i> , 2009, 110, 805-812. | 2.5 | 342 |
| 152 | Presence of coronary collaterals is associated with a decreased incidence of cognitive decline after coronary artery bypass surgeryâ†. <i>European Journal of Cardio-thoracic Surgery</i> , 2009, 35, 48-53. | 1.4 | 14 |
| 153 | Decontamination of the Digestive Tract and Oropharynx in ICU Patients. <i>New England Journal of Medicine</i> , 2009, 360, 20-31. | 27.0 | 825 |
| 154 | Stress-induced hyperthermia is reduced by rapid-acting anxiolytic drugs independent of injection stress in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 93, 413-418. | 2.9 | 20 |
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