

# Kim Khaw

## List of Publications by Citations

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30  
papers

1,513  
citations

15  
h-index

30  
g-index

30  
ext. papers

1,761  
ext. citations

3.2  
avg, IF

4.24  
L-index

| #  | Paper  | IF  | Citations |
|----|--|-----|-----------|
| 30 | Prevention of hypotension during spinal anesthesia for cesarean delivery: an effective technique using combination phenylephrine infusion and crystalloid cohydration. <i>Anesthesiology</i> , <b>2005</b> , 103, 744-50   | 4.3 | 237       |
| 29 | Placental transfer and fetal metabolic effects of phenylephrine and ephedrine during spinal anesthesia for cesarean delivery. <i>Anesthesiology</i> , <b>2009</b> , 111, 506-12  | 4.3 | 189       |
| 28 | A randomized double-blinded comparison of phenylephrine and ephedrine infusion combinations to maintain blood pressure during spinal anesthesia for cesarean delivery: the effects on fetal acid-base status and hemodynamic control. <i>Anesthesia and Analgesia</i> , <b>2008</b> , 107, 1295-302                  | 3.9 | 148       |
| 27 | Randomized double-blinded comparison of norepinephrine and phenylephrine for maintenance of blood pressure during spinal anesthesia for cesarean delivery. <i>Anesthesiology</i> , <b>2015</b> , 122, 736-45   | 4.3 | 138       |
| 26 | A dose-response study of prophylactic intravenous ephedrine for the prevention of hypotension during spinal anesthesia for cesarean delivery. <i>Anesthesia and Analgesia</i> , <b>2000</b> , 90, 1390-5   | 3.9 | 138       |
| 25 | Maternal and neonatal effects of remifentanyl at induction of general anesthesia for cesarean delivery: a randomized, double-blind, controlled trial. <i>Anesthesiology</i> , <b>2006</b> , 104, 14-20   | 4.3 | 127       |
| 24 | Prophylactic phenylephrine infusion for preventing hypotension during spinal anesthesia for cesarean delivery. <i>Anesthesia and Analgesia</i> , <b>2004</b> , 98, 815-21, table of contents   | 3.9 | 110       |
| 23 | Vasopressors in obstetrics: what should we be using?. <i>Current Opinion in Anaesthesiology</i> , <b>2006</b> , 19, 238-43   | 4.3 | 86        |
| 22 | Spinal ropivacaine for cesarean delivery: a comparison of hyperbaric and plain solutions. <i>Anesthesia and Analgesia</i> , <b>2002</b> , 94, 680-5; table of contents   | 3.9 | 76        |
| 21 | Synergistic interaction between fentanyl and bupivacaine given intrathecally for labor analgesia. <i>Anesthesiology</i> , <b>2014</b> , 120, 1126-36   | 4.3 | 36        |
| 20 | Performance of a closed-loop feedback computer-controlled infusion system for maintaining blood pressure during spinal anaesthesia for caesarean section: a randomized controlled comparison of norepinephrine versus phenylephrine. <i>Journal of Clinical Monitoring and Computing</i> , <b>2017</b> , 31, 617-623 | 2   | 31        |
| 19 | Metaraminol infusion for maintenance of arterial blood pressure during spinal anesthesia for cesarean delivery: the effect of a crystalloid bolus. <i>Anesthesia and Analgesia</i> , <b>2001</b> , 93, 703-8   | 3.9 | 31        |
| 18 | Routine intraoperative angiography improves the early patency of coronary grafts performed on the beating heart. <i>Chest</i> , <b>1999</b> , 115, 987-90  | 5.3 | 25        |
| 17 | Determination and comparison of graded dose-response curves for epidural bupivacaine and ropivacaine for analgesia in laboring nulliparous women. <i>Anesthesiology</i> , <b>2010</b> , 113, 445-53  | 4.3 | 23        |
| 16 | Upper T mini-sternotomy for aortic valve operations. <i>Chest</i> , <b>1998</b> , 114, 291-4   | 5.3 | 18        |
| 15 | The force applied to successfully turn a foetus during reattempts of external cephalic version is substantially reduced when performed under spinal analgesia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2012</b> , 25, 719-22   | 2   | 15        |
| 14 | HYPOTENSION DURING SPINAL ANAESTHESIA FOR CAESAREAN SECTION: IMPLICATIONS, DETECTION PREVENTION AND TREATMENT. <i>Fetal and Maternal Medicine Review</i> , <b>2006</b> , 17, 157-183   |     | 15        |

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|----|--|-----|----|
| 13 | The effect of head up tilting on bioreactance cardiac output and stroke volume readings using suprasternal transcutaneous Doppler as a control in healthy young adults. <i>Journal of Clinical Monitoring and Computing</i> , <b>2016</b> , 30, 519-26 | 2   | 13 |
| 12 | A prospective comparison of vasopressor requirement and hemodynamic changes during spinal anesthesia for cesarean delivery in patients with multiple gestation versus singleton pregnancy. <i>Anesthesia and Analgesia</i> , <b>2007</b> , 104, 407-11 | 3.9 | 11 |
| 11 | Postoperative analgesic requirement after cesarean section: a comparison of anesthetic induction with ketamine or thiopental. <i>Anesthesia and Analgesia</i> , <b>1997</b> , 85, 1294-8   | 3.9 | 10 |
| 10 | Patient-controlled epidural analgesia after caesarean section using meperidine. <i>Canadian Journal of Anaesthesia</i> , <b>1997</b> , 44, 702-6   | 3   | 10 |
| 9  | Ministernotomy for aortic valve replacement in a patient with osteogenesis imperfecta. <i>Annals of Thoracic Surgery</i> , <b>1999</b> , 67, 1171-3  | 2.7 | 10 |
| 8  | The limitations of ropivacaine with epinephrine as an epidural test dose in parturients. <i>Anesthesia and Analgesia</i> , <b>2001</b> , 92, 1529-31   | 3.9 | 9  |
| 7  | Dose-Response Curves for Intrathecal Bupivacaine, Levobupivacaine, and Ropivacaine Given for Labor Analgesia in Nulliparous Women. <i>Regional Anesthesia and Pain Medicine</i> , <b>2017</b> , 42, 788-792  | 3.4 | 5  |
| 6  | Low-dose spinal anesthesia with low-dose phenylephrine infusions for cesarean delivery: better but not necessarily best. <i>Anesthesiology</i> , <b>2009</b> , 111, 210-1; author reply 213-6  | 4.3 | 1  |
| 5  | Ephedrine and Phenylephrine Use during Cesarean Delivery. <i>Anesthesiology</i> , <b>2010</b> , 112, 1290-1294   | 4.3 | 1  |
| 4  | Perioperative care in left ventricular volume reduction. <i>Journal of Cardiac Surgery</i> , <b>1999</b> , 14, 136-40  | 1.3 | 0  |
| 3  | Randomized Double-blinded Comparison of Norepinephrine and Phenylephrine for Maintenance of Blood Pressure During Spinal Anesthesia for Cesarean Delivery. <i>Survey of Anesthesiology</i> , <b>2015</b> , 59, 267-268                                 |     |    |
| 2  | High failure rate of small doses of ropivacaine when used alone for spinal anesthesia for cesarean delivery. <i>Regional Anesthesia and Pain Medicine</i> , <b>2002</b> , 27, 533;author reply 534-5   | 3.4 |    |
| 1  | High failure rate of small doses of ropivacaine when used alone for spinal anesthesia for cesarean delivery. <i>Regional Anesthesia and Pain Medicine</i> , <b>2002</b> , 27, 533-533  | 3.4 |    |