Brendan Carvalho

List of Publications by Year in descending order

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		50244	71651
227	8,138	46	76
papers	citations	h-index	g-index
222	232	232	4598
232	232	232	-570
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	International consensus statement on the management of hypotension with vasopressors during caesarean section under spinal anaesthesia. Anaesthesia, 2018, 73, 71-92.	1.8	335
2	Patient-Controlled Epidural Analgesia for Labor. Anesthesia and Analgesia, 2009, 108, 921-928.	1.1	303
3	Essentials of Our Current Understanding. Regional Anesthesia and Pain Medicine, 2017, 42, 133-183.	1.1	298
4	Cardiac Arrest in Pregnancy. Circulation, 2015, 132, 1747-1773.	1.6	290
5	Respiratory Depression After Neuraxial Opioids in the Obstetric Setting. Anesthesia and Analgesia, 2008, 107, 956-961.	1.1	287
6	Neuraxial blockade for external cephalic version: a systematic review. International Journal of Obstetric Anesthesia, 2011, 20, 299-306.	0.2	197
7	The Society for Obstetric Anesthesia and Perinatology Consensus Statement on the Anesthetic Management of Pregnant and Postpartum Women Receiving Thromboprophylaxis or Higher Dose Anticoagulants. Anesthesia and Analgesia, 2018, 126, 928-944.	1.1	162
8	Patient Preferences for Anesthesia Outcomes Associated with Cesarean Delivery. Anesthesia and Analgesia, 2005, 101, 1182-1187.	1.1	153
9	The Society for Obstetric Anesthesia and Perinatology Consensus Statement on the Management of Cardiac Arrest in Pregnancy. Anesthesia and Analgesia, 2014, 118, 1003-1016.	1.1	150
10	Society for Obstetric Anesthesia and Perinatology: Consensus Statement and Recommendations for Enhanced Recovery After Cesarean. Anesthesia and Analgesia, 2021, 132, 1362-1377.	1.1	133
11	Minimum effective bolus dose of oxytocin during elective Caesarean delivery. British Journal of Anaesthesia, 2010, 104, 338-343.	1.5	124
12	Optimal Pain Management After Cesarean Delivery. Anesthesiology Clinics, 2017, 35, 107-124.	0.6	121
13	The Effect of Intrathecal Morphine Dose on Outcomes After Elective Cesarean Delivery: A Meta-Analysis. Anesthesia and Analgesia, 2016, 123, 154-164.	1.1	119
14	Neuraxial Morphine and Respiratory Depression. Drugs, 2011, 71, 1807-1819.	4.9	116
15	Single-Dose, Sustained-Release Epidural Morphine in the Management of Postoperative Pain After Elective Cesarean Delivery: Results of a Multicenter Randomized Controlled Study. Anesthesia and Analgesia, 2005, 100, 1150-1158.	1.1	112
16	The effect of low concentrations versus high concentrations of local anesthetics for labour analgesia on obstetric and anesthetic outcomes: a meta-analysis. Canadian Journal of Anaesthesia, 2013, 60, 840-854.	0.7	107
17	Postcesarean delivery analgesia. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2017, 31, 69-79.	1.7	102
18	Intraoperative Forced Air-Warming During Cesarean Delivery Under Spinal Anesthesia Does Not Prevent Maternal Hypothermia. Anesthesia and Analgesia, 2007, 105, 1413-1419.	1.1	97

#	Article	IF	CITATIONS
19	Cytokine profile in human skin in response to experimental inflammation, noxious stimulation, and administration of a COX-inhibitor: A microdialysis study. Pain, 2008, 139, 15-27.	2.0	91
20	International consensus statement on the use of uterotonic agents during caesarean section. Anaesthesia, 2019, 74, 1305-1319.	1.8	87
21	ED50and ED95of Intrathecal Bupivacaine in Morbidly Obese Patients Undergoing Cesarean Delivery. Anesthesiology, 2011, 114, 529-535.	1.3	86
22	Single-Dose, Extended-Release Epidural Morphine (DepoDurâ.,¢) Compared to Conventional Epidural Morphine for Post-Cesarean Pain. Anesthesia and Analgesia, 2007, 105, 176-183.	1.1	85
23	Scheduled acetaminophen with as-needed opioids compared to as-needed acetaminophen plus opioids for post-cesarean pain management. International Journal of Obstetric Anesthesia, 2015, 24, 210-216.	0.2	85
24	The Effect of patient warming during Caesarean delivery on maternal and neonatal outcomes: a meta-analysis. British Journal of Anaesthesia, 2015, 115, 500-510.	1.5	84
25	Assessment of knowledge regarding cardiopulmonary resuscitation of pregnant women. International Journal of Obstetric Anesthesia, 2008, 17, 20-25.	0.2	83
26	Deficits in the provision of cardiopulmonary resuscitation during simulated obstetric crises. American Journal of Obstetrics and Gynecology, 2010, 203, 179.e1-179.e5.	0.7	82
27	Integrated trajectories of the maternal metabolome, proteome, and immunome predict labor onset. Science Translational Medicine, 2021, 13, .	5.8	82
28	The Role of Interleukin-1 in Wound Biology. Part II. Anesthesia and Analgesia, 2010, 111, 1534-1542.	1.1	81
29	Active Warming Utilizing Combined IV Fluid and Forced-Air Warming Decreases Hypothermia and Improves Maternal Comfort During Cesarean Delivery: A Randomized Control Trial. Anesthesia and Analgesia, 2016, 122, 1490-1497.	1.1	81
30	The ED50and ED95of Intrathecal Isobaric Bupivacaine with Opioids for Cesarean Delivery. Anesthesiology, 2005, 103, 606-612.	1.3	79
31	Development and evaluation of an obstetric quality-of-recovery score (ObsQoR-11) after elective Caesarean delivery. British Journal of Anaesthesia, 2019, 122, 69-78.	1.5	79
32	Non-invasive haemoglobin measurement in patients undergoing elective Caesarean section. British Journal of Anaesthesia, 2012, 108, 271-277.	1.5	74
33	Prevention of hypotension after spinal anaesthesia for caesarean section: a systematic review and network metaâ€analysis of randomised controlled trials. Anaesthesia, 2020, 75, 109-121.	1.8	74
34	Implementation of Programmed Intermittent Epidural Bolus for the Maintenance of Labor Analgesia. Anesthesia and Analgesia, 2016, 123, 965-971.	1.1	72
35	A sensitive assay for the quantification of morphine and its active metabolites in human plasma and dried blood spots using high-performance liquid chromatography–tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2011, 400, 715-728.	1.9	70
36	Remifentanil for labor analgesia: an evidence-based narrative review. International Journal of Obstetric Anesthesia, 2016, 25, 66-74.	0.2	69

#	Article	IF	CITATIONS
37	Society for Obstetric Anesthesia and Perinatology Consensus Statement: Monitoring Recommendations for Prevention and Detection of Respiratory Depression Associated With Administration of Neuraxial Morphine for Cesarean Delivery Analgesia. Anesthesia and Analgesia, 2019, 129, 458-474.	1.1	69
38	Differential Dynamics of the Maternal Immune System in Healthy Pregnancy and Preeclampsia. Frontiers in Immunology, 2019, 10, 1305.	2.2	65
39	Continuous Subcutaneous Instillation of Bupivacaine Compared to Saline Reduces Interleukin 10 and Increases Substance P in Surgical Wounds After Cesarean Delivery. Anesthesia and Analgesia, 2010, 111, 1452-1459.	1.1	60
40	Cost-effectiveness of external cephalic version for term breech presentation. BMC Pregnancy and Childbirth, 2010, 10, 3.	0.9	59
41	Pharmacokinetics and Pharmacodynamics of Drugs Commonly Used in Pregnancy and Parturition. Anesthesia and Analgesia, 2016, 122, 786-804.	1.1	59
42	Pain management during labor and vaginal birth. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2020, 67, 100-112.	1.4	57
43	Quadratus lumborum block vs. transversus abdominis plane block for caesarean delivery: a systematic review and network metaâ€analysis [*] . Anaesthesia, 2021, 76, 393-403.	1.8	57
44	Incidence of Failure of Continuous Peripheral Nerve Catheters for Postoperative Analgesia inÂUpper Extremity Surgery. Journal of Hand Surgery, 2014, 39, 324-329.	0.7	54
45	Local and Systemic Release of Cytokines, Nerve Growth Factor, Prostaglandin E2, and Substance P in Incisional Wounds and Serum Following Cesarean Delivery. Journal of Pain, 2008, 9, 650-657.	0.7	52
46	Amniotic fluid embolism. Current Opinion in Anaesthesiology, 2016, 29, 288-296.	0.9	52
47	Programmed intermittent epidural boluses for maintenance of labor analgesia: an impact study. International Journal of Obstetric Anesthesia, 2016, 26, 32-38.	0.2	52
48	High-dose versus low-dose local anaesthetic for transversus abdominis plane block post-Caesarean delivery analgesia: a meta-analysis. British Journal of Anaesthesia, 2018, 120, 252-263.	1.5	49
49	Preventing spinal hypotension during Caesarean delivery: what is the latest?. British Journal of Anaesthesia, 2015, 114, 183-186.	1.5	48
50	Transversus Abdominis Plane Block With Liposomal Bupivacaine for Pain After Cesarean Delivery in a Multicenter, Randomized, Double-Blind, Controlled Trial. Anesthesia and Analgesia, 2020, 131, 1830-1839.	1.1	48
51	The demise of general anesthesia in obstetrics revisited: prescription for a cure. International Journal of Obstetric Anesthesia, 2005, 14, 2-4.	0.2	47
52	Recovery after Nulliparous Birth. Anesthesiology, 2017, 127, 684-694.	1.3	47
53	The effect of colloid and crystalloid preloading on thromboelastography prior to Cesarean delivery. Canadian Journal of Anaesthesia, 2007, 54, 190-195.	0.7	46
54	Hetastarch co-loading is as effective as pre-loading for the prevention of hypotension following spinal anesthesia for cesarean delivery. International Journal of Obstetric Anesthesia, 2009, 18, 150-155.	0.2	46

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55	Intrathecal morphine 100 and 200î¼g for post-cesarean delivery analgesia: a trade-off between analgesic efficacy and side effects. International Journal of Obstetric Anesthesia, 2013, 22, 36-41.	0.2	46
56	Transport Decreases the Quality of Cardiopulmonary Resuscitation During Simulated Maternal Cardiac Arrest. Anesthesia and Analgesia, 2013, 116, 162-167.	1.1	44
57	Evaluation of the impact of enhanced recovery after surgery protocol implementation on maternal outcomes following elective cesarean delivery. International Journal of Obstetric Anesthesia, 2020, 43, 39-46.	0.2	44
58	Neonatal chest wall rigidity following the use of remifentanil for cesarean delivery in a patient with autoimmune hepatitis and thrombocytopenia. International Journal of Obstetric Anesthesia, 2004, 13, 53-56.	0.2	43
59	A Survey of Perioperative and Postoperative Anesthetic Practices for Cesarean Delivery. Anesthesiology Research and Practice, 2009, 2009, 1-7.	0.2	43
60	Norepinephrine for Spinal Hypotension during Cesarean Delivery. Anesthesiology, 2015, 122, 728-730.	1.3	43
61	Neuraxial Anesthesia in Obstetric Patients Receiving Thromboprophylaxis With Unfractionated or Low-Molecular-Weight Heparin: A Systematic Review of Spinal Epidural Hematoma. Anesthesia and Analgesia, 2017, 125, 223-231.	1.1	42
62	Evaluation of patientâ€reported outcome measures of functional recovery following caesarean section: a systematic review using the consensusâ€based standards for the selection of health measurement instruments (COSMIN) checklist. Anaesthesia, 2019, 74, 1439-1455.	1.8	40
63	Evaluation of the Obstetric Quality-of-Recovery score (ObsQoR-11) following non-elective caesarean delivery. International Journal of Obstetric Anesthesia, 2019, 39, 51-59.	0.2	40
64	Experimental Heat Pain for Detecting Pregnancy-Induced Analgesia in Humans. Anesthesia and Analgesia, 2006, 103, 1283-1287.	1.1	39
65	Labor Room Setting Compared With the Operating Room for Simulated Perimortem Cesarean Delivery. Obstetrics and Gynecology, 2011, 118, 1090-1094.	1.2	39
66	A Systematic Review Evaluating Neuraxial Morphine and Diamorphine-Associated Respiratory Depression After Cesarean Delivery. Anesthesia and Analgesia, 2018, 127, 1385-1395.	1.1	39
67	Enhanced recovery after caesarean delivery versus standard care studies: a systematic review of interventions and outcomes. International Journal of Obstetric Anesthesia, 2020, 43, 72-86.	0.2	39
68	"Ultra-light―patient-controlled epidural analgesia during labor: effects of varying regimens on analgesia and physician workload. International Journal of Obstetric Anesthesia, 2005, 14, 223-229.	0.2	38
69	Response times for emergency cesarean delivery: use of simulation drills to assess and improve obstetric team performance. Journal of Perinatology, 2013, 33, 259-263.	0.9	38
70	Second-line uterotonics and the risk of hemorrhage-related morbidity. American Journal of Obstetrics and Gynecology, 2015, 212, 642.e1-642.e7.	0.7	38
71	Comparison of spontaneous versus operative vaginal delivery using Obstetric Quality of Recovery-10 (ObsQoR-10): An observational cohort study. Journal of Clinical Anesthesia, 2020, 63, 109781.	0.7	38
72	Valdecoxib for Postoperative Pain Management After Cesarean Delivery: A Randomized, Double-Blind, Placebo-Controlled Study. Anesthesia and Analgesia, 2006, 103, 664-670.	1,1	37

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73	Survey of the Factors Associated with a Woman's Choice to Have an Epidural for Labor Analgesia. Anesthesiology Research and Practice, 2010, 2010, 1-8.	0.2	37
74	Pharmacokinetics of Prophylactic Cefazolin in Parturients Undergoing Cesarean Delivery. Antimicrobial Agents and Chemotherapy, 2014, 58, 3504-3513.	1.4	37
75	The Effect of OPRM1 and COMT Genotypes on the Analgesic Response to Intravenous Fentanyl Labor Analgesia. Anesthesia and Analgesia, 2013, 116, 386-391.	1.1	35
76	Evaluation of inpatient postpartum recovery using the Obstetric Quality of Recovery-10 patient-reported outcome measure: a single-center observational study. American Journal of Obstetrics & Gynecology MFM, 2020, 2, 100202.	1.3	35
77	Evaluation of Domains of Patient-Reported Outcome Measures for Recovery After Childbirth. JAMA Network Open, 2020, 3, e205540.	2.8	35
78	Neuraxial anesthesia in obstetric patients receiving anticoagulant and antithrombotic drugs. International Journal of Obstetric Anesthesia, 2010, 19, 193-201.	0.2	34
79	Risk factors for obstetric morbidity in patients with uterine atony undergoing Caesarean delivery â€. British Journal of Anaesthesia, 2014, 113, 661-668.	1.5	34
80	Mapping the Fetomaternal Peripheral Immune System at Term Pregnancy. Journal of Immunology, 2016, 197, 4482-4492.	0.4	34
81	Pharmacokinetics and placental transfer of magnesium sulfate in pregnant women. American Journal of Obstetrics and Gynecology, 2016, 214, 737.e1-737.e9.	0.7	34
82	Retrospective analysis of anesthetic interventions for obese patients undergoing elective cesarean delivery. Journal of Clinical Anesthesia, 2010, 22, 519-526.	0.7	33
83	The Role of Interleukin-1 in Wound Biology. Part I. Anesthesia and Analgesia, 2010, 111, 1525-1533.	1.1	32
84	The Episureâ,,¢ Syringe: A Novel Loss of Resistance Syringe for Locating the Epidural Space. Anesthesia and Analgesia, 2007, 105, 1164-1166.	1.1	31
85	Challenging the 4- to 5-minute rule: from perimortem cesareanÂto resuscitative hysterotomy. American Journal of Obstetrics and Gynecology, 2016, 215, 129-131.	0.7	31
86	Checklists and multidisciplinary team performance during simulated obstetric hemorrhage. International Journal of Obstetric Anesthesia, 2016, 25, 9-16.	0.2	31
87	A survey of labor patient-controlled epidural anesthesia practice in California hospitals. International Journal of Obstetric Anesthesia, 2006, 15, 217-222.	0.2	30
88	Epidural Anesthesia for Elective Cesarean Delivery with Intraoperative Arterial Occlusion Balloon Catheter Placement. Anesthesia and Analgesia, 2006, 102, 585-587.	1.1	30
89	Use of Patient-Reported Outcome Measures to Assess Outpatient Postpartum Recovery. JAMA Network Open, 2021, 4, e2111600	2.8	30
90	Transversus abdominis plane blocks for rescue analgesia following Cesarean delivery: a case series. Canadian Journal of Anaesthesia, 2013, 60, 299-303.	0.7	29

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91	A Prospective Observational Study Evaluating the Ability of Prelabor Psychological Tests to Predict Labor Pain, Epidural Analgesic Consumption, and Maternal Satisfaction. Anesthesia and Analgesia, 2014, 119, 632-640.	1.1	29
92	Effect of a High-Rate Versus a Low-Rate Oxytocin Infusion for Maintaining Uterine Contractility During Elective Cesarean Delivery. Anesthesia and Analgesia, 2017, 124, 857-862.	1.1	28
93	The Accuracy of a Handheld Ultrasound Device for Neuraxial Depth and Landmark Assessment: A Prospective Cohort Trial. Anesthesia and Analgesia, 2018, 126, 1995-1998.	1.1	28
94	Transversus abdominis plane block compared with wound infiltration for postoperative analgesia following Cesarean delivery: a systematic review and network meta-analysis. Canadian Journal of Anaesthesia, 2020, 67, 1710-1727.	0.7	28
95	Determinants of women's dissatisfaction with anaesthesia care in labour and delivery. Anaesthesia, 2019, 74, 1112-1120.	1.8	27
96	Analysis of Physiological Respiratory Variable Alarm Alerts Among Laboring Women Receiving Remifentanil. Anesthesia and Analgesia, 2017, 124, 1211-1218.	1.1	26
97	Centers of Excellence for Anesthesia Care of Obstetric Patients. Anesthesia and Analgesia, 2019, 128, 844-846.	1.1	26
98	Intrathecal fentanyl added to bupivacaine and morphine for cesarean delivery may induce a subtle acute opioid tolerance. International Journal of Obstetric Anesthesia, 2012, 21, 29-34.	0.2	25
99	Postoperative Subcutaneous Instillation of Low-Dose Ketorolac But Not Hydromorphone Reduces Wound Exudate Concentrations of Interleukin-6 and Interleukin-10 and Improves Analgesia Following Cesarean Delivery. Journal of Pain, 2013, 14, 48-56.	0.7	25
100	Peripartum outcomes and anaesthetic management of parturients with moderate to complex congenital heart disease or pulmonary hypertension*. Anaesthesia, 2013, 68, 52-59.	1.8	25
101	Measuring the labor pain experience: delivery still far off. International Journal of Obstetric Anesthesia, 2013, 22, 6-9.	0.2	24
102	Nitrous oxide for labor analgesia: Utilization and predictors of conversion to neuraxial analgesia. Journal of Clinical Anesthesia, 2017, 40, 40-45.	0.7	24
103	A systematic review of patient-reported outcome measures to assess postpartum pain using Consensus Based Standards for the Selection of Health Measurement Instruments (COSMIN) guidelines. British Journal of Anaesthesia, 2021, 127, 264-274.	1.5	23
104	â€~Near-miss' hyperkalaemic cardiac arrest associated with rapid blood transfusion. Anaesthesia, 1999, 54, 1094-1096.	1.8	22
105	A Randomized Trial of Maximum Cephalad Sensory Blockade with Single-Shot Spinal Compared with Combined Spinal-Epidural Techniques for Cesarean Delivery. Anesthesia and Analgesia, 2009, 108, 240-245.	1.1	22
106	Failed epidural top-up for cesarean delivery for failure to progress in labor: the case against single-shot spinal anesthesia. International Journal of Obstetric Anesthesia, 2012, 21, 357-359.	0.2	22
107	Patient choice compared with no choice of intrathecal morphine dose for caesarean analgesia: a randomized clinical trial. British Journal of Anaesthesia, 2017, 118, 762-771.	1.5	22
108	Prediction of outliers in pain, analgesia requirement, and recovery of function after childbirth: a prospective observational cohort study. British Journal of Anaesthesia, 2018, 121, 417-426.	1.5	22

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109	Impact of enhanced recovery after cesarean delivery on maternal outcomes: A systematic review and meta-analysis. Anaesthesia, Critical Care & Pain Medicine, 2021, 40, 100935.	0.6	22
110	Analgesic requirements and postoperative recovery after scheduled compared to unplanned cesarean delivery: a retrospective chart review. International Journal of Obstetric Anesthesia, 2010, 19, 10-15.	0.2	21
111	Local infiltration of epinephrine-containing lidocaine with bicarbonate reduces superficial bleeding and pain during labor epidural catheter insertion: a randomized trial. International Journal of Obstetric Anesthesia, 2007, 16, 116-121.	0.2	20
112	Assessing the Association Between Blood Loss and Postoperative Hemoglobin After Cesarean Delivery. Anesthesia and Analgesia, 2019, 128, 926-932.	1.1	19
113	Regional anaesthesia for labour, operative vaginal delivery and caesarean delivery: a narrative review. Anaesthesia, 2021, 76, 136-147.	1.8	19
114	A Cost Analysis of Neuraxial Anesthesia to Facilitate External Cephalic Version for Breech Fetal Presentation. Anesthesia and Analgesia, 2013, 117, 155-159.	1.1	18
115	The impact of breastfeeding on postpartum pain after vaginal and cesarean delivery. Journal of Clinical Anesthesia, 2015, 27, 33-38.	0.7	18
116	A Prospective Cohort Study Evaluating the Ability of Anticipated Pain, Perceived Analgesic Needs, and Psychological Traits to Predict Pain and Analgesic Usage following Cesarean Delivery. Anesthesiology Research and Practice, 2016, 2016, 1-8.	0.2	18
117	Enhanced recovery after surgery for cesarean delivery. Current Opinion in Obstetrics and Gynecology, 2020, 32, 113-120.	0.9	18
118	Proposed domains for assessing postpartum recovery: a concept elicitation study. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 9-20.	1.1	18
119	Preferred spoken language mediates differences in neuraxial labor analgesia utilization among racial and ethnic groups. International Journal of Obstetric Anesthesia, 2014, 23, 161-167.	0.2	17
120	The impact of postpartum hemoglobin levels on maternal quality of life after delivery: a prospective exploratory study. Annals of Hematology, 2016, 95, 2049-2055.	0.8	17
121	Impact of patient choice for different postcesarean delivery analgesic protocols on opioid consumption: a randomized prospective clinical trial. Regional Anesthesia and Pain Medicine, 2019, 44, 578-585.	1.1	17
122	Prospective longitudinal cohort questionnaire assessment of labouring women's preference both pre- and post-delivery for either reduced pain intensity for a longer duration or greater pain intensity for a shorter duration. British Journal of Anaesthesia, 2014, 113, 468-473.	1.5	16
123	Intravenous oxytocin dosing regimens for postpartum hemorrhage prevention following cesarean delivery: a systematic review and meta-analysis. American Journal of Obstetrics and Gynecology, 2021, 225, 250.e1-250.e38.	0.7	16
124	Evaluation of experimental pain tests to predict labour pain and epidural analgesic consumption. British Journal of Anaesthesia, 2013, 110, 600-606.	1.5	15
125	Methylnaltrexone to prevent intrathecal morphine-induced pruritus after Caesarean delivery: a multicentre, randomized clinical trial. British Journal of Anaesthesia, 2015, 114, 469-476.	1.5	15
126	Assessment of Patient-Reported Outcome Measures for Maternal Postpartum Depression Using the Consensus-Based Standards for the Selection of Health Measurement Instruments Guideline. JAMA Network Open, 2022, 5, e2214885.	2.8	15

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127	Optimization of Maternal Magnesium Sulfate Administration for Fetal Neuroprotection: Application of a Prospectively Constructed Pharmacokinetic Model to the BEAM Cohort. Journal of Clinical Pharmacology, 2017, 57, 1419-1424.	1.0	14
128	The comparative accuracy of a handheld and console ultrasound device for neuraxial depth and landmark assessment. International Journal of Obstetric Anesthesia, 2019, 39, 68-73.	0.2	14
129	Evaluation of Opioid Use With Split Doses of Oral Opioids in a Postcesarean Delivery Analgesia Order Set. Obstetrics and Gynecology, 2019, 134, 120-127.	1.2	14
130	Vaginal twin delivery: a survey and review of location, anesthesia coverage and interventions. International Journal of Obstetric Anesthesia, 2008, 17, 212-216.	0.2	13
131	Effect of a Preemptive Femoral Nerve Block on Cytokine Release and Hyperalgesia in Experimentally Inflamed Skin of Human Volunteers. Regional Anesthesia and Pain Medicine, 2010, 35, 514-519.	1.1	13
132	Moving Beyond the 0–10 Scale for Labor Pain Measurement. Anesthesia and Analgesia, 2016, 123, 1351-1353.	1.1	13
133	Drug labeling in the practice of obstetric anesthesia. American Journal of Obstetrics and Gynecology, 2015, 212, 24-27.	0.7	12
134	What's trending now? An analysis of trends in internet searches for labor epidurals. International Journal of Obstetric Anesthesia, 2017, 30, 52-57.	0.2	12
135	Clinical and microbiological features of maternal sepsis: a retrospective study. International Journal of Obstetric Anesthesia, 2017, 29, 26-33.	0.2	12
136	Prospective Observational Investigation of Capnography and Pulse Oximetry Monitoring After Cesarean Delivery With Intrathecal Morphine. Anesthesia and Analgesia, 2019, 128, 513-522.	1.1	12
137	The Effect of Glycopyrrolate on the Incidence of Hypotension and Vasopressor Requirement During Spinal Anesthesia for Cesarean Delivery: A Meta-analysis. Anesthesia and Analgesia, 2018, 126, 552-558.	1.1	11
138	Labor Epidural Analgesia to Cesarean Section Anesthetic Conversion Failure: A National Survey. Anesthesiology Research and Practice, 2019, 2019, 1-7.	0.2	11
139	Population Pharmacokinetic Modeling to Evaluate Standard Magnesium Sulfate Treatments and Alternative Dosing Regimens for Women With Preeclampsia. Journal of Clinical Pharmacology, 2019, 59, 374-385.	1.0	11
140	Fetal oxygen saturation after combined spinal-epidural labor analgesia: a case series. Journal of Clinical Anesthesia, 2007, 19, 476-478.	0.7	10
141	Prior Epidural Lidocaine Alters the Pharmacokinetics and Drug Effects of Extended-Release Epidural Morphine (DepoDur®) After Cesarean Delivery. Anesthesia and Analgesia, 2011, 113, 251-258.	1.1	10
142	Postpartum hemorrhage following vaginal delivery: risk factors and maternal outcomes. Journal of Perinatology, 2017, 37, 243-248.	0.9	10
143	Personalized analgesic management for cesarean delivery. International Journal of Obstetric Anesthesia, 2019, 40, 91-100.	0.2	10
144	Rectus Muscle Reapproximation at Cesarean Delivery and Postoperative Pain: A Randomized Controlled Trial. The Surgery Journal, 2017, 03, e128-e133.	0.3	9

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145	Programmed Intermittent Epidural Boluses (PIEB) for Maintenance of Labor Analgesia: A Superior Technique to Continuous Epidural Infusion?. Turkish Journal of Anaesthesiology and Reanimation, 2017, 45, 65-66.	0.8	9
146	A Peripheral Immune Signature of Labor Induction. Frontiers in Immunology, 2021, 12, 725989.	2.2	9
147	Magnesium sulfate exposure and neonatal intensive care unit admission at term. Journal of Perinatology, 2015, 35, 181-185.	0.9	8
148	International Consensus Statement on the Management of Hypotension With Vasopressors During Caesarean Section Under Spinal Anaesthesia. Obstetric Anesthesia Digest, 2018, 38, 171-172.	0.0	8
149	Conversion of labour epidural analgesia to surgical anaesthesia for emergency intrapartum Caesarean section. BJA Education, 2020, 20, 26-31.	0.6	8
150	Ambient operating room temperature: mother, baby or surgeon?. British Journal of Anaesthesia, 2017, 119, 839.	1.5	7
151	A Systematic Review of Postoperative Pain Outcome Measurements Utilised in Regional Anesthesia Randomized Controlled Trials. Anesthesiology Research and Practice, 2018, 2018, 1-13.	0.2	7
152	Alternative Magnesium Sulfate Dosing Regimens for Women With Preeclampsia: A Population Pharmacokinetic Exposureâ€Response Modeling and Simulation Study. Journal of Clinical Pharmacology, 2019, 59, 1519-1526.	1.0	7
153	Evidence-based guidance for use of intrathecal morphine as an alternative to diamorphine for Caesarean delivery analgesia. British Journal of Anaesthesia, 2021, 127, 501-505.	1.5	7
154	Development and validation of a Portuguese version of Obstetric Quality of Recovery-10 (ObsQoR-10-Portuguese). Anaesthesia, Critical Care & Pain Medicine, 2022, 41, 101085.	0.6	7
155	Can We Predict Postoperative Pain Prior to Patients' Undergoing Surgery?. Journal of Pain & Relief, 2012, 01, .	0.1	6
156	Comparative Effectiveness of Lower Leg Compression Devices Versus Sequential Compression Devices to Prevent Postspinal Hypotension During Cesarean Delivery. Anesthesia and Analgesia, 2017, 124, 696-697.	1.1	6
157	Collecting And Measuring Wound Exudate Biochemical Mediators In Surgical Wounds. Journal of Visualized Experiments, 2012, , .	0.2	5
158	Evaluation of a prospectively administered written questionnaire to reduce the incidence of suspected latex anaphylaxis during elective cesarean delivery. International Journal of Obstetric Anesthesia, 2014, 23, 335-340.	0.2	5
159	Optimal administration of cefazolin prophylaxis for cesarean delivery. Journal of Perinatology, 2017, 37, 16-20.	0.9	5
160	Intrathecal Migration of an Epidural Catheter While Using a Programmed Intermittent Epidural Bolus Technique for Labor Analgesia Maintenance. A & A Case Reports, 2017, 9, 357-359.	0.7	5
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