

Ban C Tsui

List of Publications by Year in descending order

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Version: 2024-02-01

263
papers

4,308
citations

126907

33
h-index

144013

57
g-index

281
all docs

281
docs citations

281
times ranked

2157
citing authors

#	ARTICLE	IF	CITATIONS
1	Cervical erector spinae versus retrolaminar plane block as an alternative to classical interscalene block. <i>Regional Anesthesia and Pain Medicine</i> , 2022, 47, 74.1-74.	2.3	2
2	Toward precision regional anesthesia: is the PENG block appropriate for all hip fracture surgeries?. <i>Regional Anesthesia and Pain Medicine</i> , 2022, 47, rapm-2021-102905.	2.3	1
3	Continuous Serratus Anterior Plane Block: A Team Approach. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 1217-1218.	1.3	1
4	Single perineural catheter for hybrid technique of combined peripheral nerve stimulation and regional local anesthetic nerve block to manage phantom limb pain: time to jump on the neuromodulation bandwagon?. <i>Regional Anesthesia and Pain Medicine</i> , 2022, 47, 277-278.	2.3	4
5	Intraneural injection: volume and pressure. <i>Regional Anesthesia and Pain Medicine</i> , 2022, 47, 275-276.	2.3	1
6	Suprazygomatic infratemporal pterygopalatine fossa block with adjuvant low-dose dexmedetomidine for adenotonsillectomy. <i>Canadian Journal of Anaesthesia</i> , 2022, 69, 555.	1.6	0
7	Systemic lidocaine absorption from continuous erector spinae plane catheters after paediatric posterior spine fusion surgery. <i>Regional Anesthesia and Pain Medicine</i> , 2022, 47, 251-252.	2.3	2
8	Peri-Operative Outcomes Comparison of General Anaesthesia and Brachial Plexus Block for Open Reduction Internal Fixation of Metacarpal Fractures. <i>Plastic Surgery</i> , 2022, 30, 16-19.	1.0	0
9	Ultrasound Verification of Laparoscopic-Assisted Transversus Abdominis Plane Blocks in Children Undergoing Laparoscopic Procedures. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2022, 32, 325-329.	1.0	0
10	Continuous interscalene versus phrenic nerve-sparing high-thoracic erector spinae plane block for total shoulder arthroplasty: a randomized controlled trial. <i>Canadian Journal of Anaesthesia</i> , 2022, 69, 614-623.	1.6	14
11	Diaphragm-sparing erector spinae plane block for shoulder surgery: emerging evidence. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 287.1-288.	2.3	6
12	Novel cervical erector spinae plane block: interfascial layers remain important in the spread of anesthetics. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 458-459.	2.3	4
13	Transnasal Humidified Rapid-Insufflation Ventilatory Exchange in pediatric bronchoscopy: A prospective pilot study. <i>Journal of Clinical Anesthesia</i> , 2021, 68, 110086.	1.6	2
14	Preoperative nerve blocks for hip fracture patients: A pilot randomized trial. <i>Injury</i> , 2021, 52, 548-553.	1.7	4
15	Augmenting conventional regional nerve block with peripheral neuromodulation using a perineural stimulating catheter. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 740-741.	1.6	3
16	Epidural placement using catheter over needle: a cadaver study. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 926-927.	2.3	0
17	The Scientific Principles of Multimodal Monitoring Technique for Peripheral Nerve Blocks: Evidence Toward a New Beginning?. <i>Anesthesia and Analgesia</i> , 2021, 132, e86-e88.	2.2	2
18	Laparoscopic versus ultrasound-guided visualization of transversus abdominis plane blocks. <i>Journal of Pediatric Surgery</i> , 2021, 56, 1190-1195.	1.6	4

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19	Feasibility of Combining Nerve Stimulation and Local Anesthetic Infusion to Treat Acute Postamputation Pain: A Case Report of a Hybrid Technique. <i>A&A Practice</i> , 2021, 15, e01487.	0.4	7
20	Opioid-Free Tonsillectomy With and Without Adenoidectomy: The Role of Regional Anesthesia in the "New Era". <i>Anesthesia and Analgesia</i> , 2021, 133, e7-e9.	2.2	2
21	Benefits, Risks, and Challenges of Incisional Analgesia in Pediatric Cardiac Anesthesia. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 1722-1724.	1.3	1
22	Standardizing nomenclature in regional anesthesia: an ASRA-ESRA Delphi consensus study of abdominal wall, paraspinal, and chest wall blocks. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 571-580.	2.3	131
23	Suprazygomatic maxillary (SZM) nerve blocks for perioperative pain control in pediatric tonsillectomy and adenoidectomy. <i>Journal of Clinical Anesthesia</i> , 2021, 71, 110240.	1.6	2
24	Opioid-Free Postoperative Pain Management After Adenotonsillectomy With Nasal Turbinate Reduction Using Bilateral Suprazygomatic Infratemporal-Pterygopalatine Fossa Injections: A Case Report. <i>A&A Practice</i> , 2021, 15, e01502.	0.4	1
25	Alternating Side Programmed Intermittent Repeated (ASPIRe) Bolus Regimen for Delivering Local Anesthetic via Bilateral Interfascial Plane Catheters. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3143-3145.	1.3	2
26	False negative electrical epidural stimulation test due to the excessive impedance of a saline bridge. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 742-743.	1.6	1
27	Placement of thoracic epidural via a lumbar approach using a round J-tipped, partially styletted catheter in porcine model. <i>Canadian Journal of Anaesthesia</i> , 2021, , .	1.6	0
28	Thoracic epidural anesthesia versus continuous erector spinae plane block for traumatic rib fracture analgesia: A retrospective cohort study. <i>Journal of Clinical Anesthesia</i> , 2021, 75, 110519.	1.6	2
29	Clinical effect of normal saline injectate into interscalene nerve block catheters given within one hour of local anesthetic bolus on analgesia and hemidiaphragmatic paralysis. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 124-129.	2.3	4
30	Deep Extubation with No Touch (DENT) Technique. <i>Journal of Pediatric Surgery</i> , 2021, , .	1.6	0
31	Successful reversal of phrenic nerve blockade following washout of interscalene nerve block as demonstrated by ultrasonographic diaphragmatic excursion. <i>Journal of Clinical Anesthesia</i> , 2020, 59, 46-48.	1.6	2
32	Programmed Intermittent Bolus Regimen for Erector Spinae Plane Blocks in Children: A Retrospective Review of a Single-Institution Experience. <i>Anesthesia and Analgesia</i> , 2020, 130, e63-e66.	2.2	19
33	A retrograde tunnelling technique for regional anesthesia catheters: how to avoid the skin bridge. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 489-490.	1.6	4
34	Electrical stimulation test for epidural catheter placement after receiving intrathecal local anesthetic during a combined spinal-epidural technique for Cesarean delivery: confirmation of the spinal nerve root as epidural site of action. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 498-499.	1.6	1
35	In reply: Regional anesthesia catheter tunnelling: a simpler approach. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 770-771.	1.6	2
36	Preemptive and Preventive Pain Psychoeducation and Its Potential Application as a Multimodal Perioperative Pain Control Option: A Systematic Review. <i>Anesthesia and Analgesia</i> , 2020, 130, 559-573.	2.2	51

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37	Practice advisory on the bleeding risks for peripheral nerve and interfascial blockade: rooted in evidence. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 379-380.	1.6	5
38	Moving toward patients being pain- and spasm-free after pediatric scoliosis surgery by using bilateral surgically-placed erector spinae plane catheters. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 621-622.	1.6	9
39	Erector spinae plane: a collapsible potential space. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 562-563.	2.3	4
40	Systemic Absorption of Lidocaine from Continuous Erector Spinae Plane Catheters After Congenital Cardiac Surgery: A Retrospective Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2986-2993.	1.3	14
41	COVID-19 Pandemic: International Variation of Personal Protective Equipment and Infection Prevention and Control Guidelines. <i>Anesthesia and Analgesia</i> , 2020, 131, e113-e114.	2.2	9
42	COVID-19: Epidemiological Factors During Aerosol-Generating Medical Procedures. <i>Anesthesia and Analgesia</i> , 2020, 131, e175-e178.	2.2	13
43	Are aerosol-generating procedures safer in an airborne infection isolation room or operating room?. <i>British Journal of Anaesthesia</i> , 2020, 125, e485-e487.	3.4	8
44	Distanced-based dynamic behaviour of aerosol particles during aerosol-generating medical procedures. <i>British Journal of Anaesthesia</i> , 2020, 125, e426-e428.	3.4	3
45	Individualized simulations in a time of social distancing: Learning on donning and doffing of an COVID-19 airway response team. <i>Journal of Clinical Anesthesia</i> , 2020, 67, 110019.	1.6	4
46	Re-purposing a face tent as a disposable aerosol evacuation system to reduce contamination in COVID-19 patients: a simulated demonstration. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1451-1453.	1.6	8
47	Cervical erector spinae plane block: a cadaver study. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 552-556.	2.3	43
48	Keeping trainees safe in a pandemic: the evolving role of medical simulation training. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1292-1293.	1.6	5
49	A retrospective cohort study of predictors and interventions that influence cooperation with mask induction in children. <i>Paediatric Anaesthesia</i> , 2020, 30, 867-873.	1.1	2
50	Droplet evacuation strategy for simulated coughing during aerosol-generating procedures in COVID-19 patients. <i>British Journal of Anaesthesia</i> , 2020, 125, e299-e301.	3.4	5
51	COVID-19 pandemic: the 3R [™] s (reduce, refine, and replace) of personal protective equipment (PPE) sustainability. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1070-1071.	1.6	10
52	Reversing the Effects of a Peripheral Nerve Block with Normal Saline: A Randomised Controlled Trial. <i>Turkish Journal of Anaesthesiology and Reanimation</i> , 2020, 48, 115-119.	0.4	3
53	Point of care ultrasound: worthy endeavor for every perioperative anesthesiologist. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 939.1-940.	2.3	1
54	Comparison of Postoperative Pain From Catheter Over the Needle (CON) Versus Catheter Through Needle (CTN) Techniques for Erector Spinae Plane Blockade in Patients Undergoing Open Heart Surgery: A Single-Center Retrospective Review. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 35, 2537-2538.	1.3	1

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55	Letter to the Editor: Early Consequences of Pectus Excavatum Surgery on Self-Esteem and General Quality of Life. <i>World Journal of Surgery</i> , 2019, 43, 963-964.	1.6	0
56	Cervical erector spinae plane block catheter using a thoracic approach: an alternative to brachial plexus blockade for forequarter amputation. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 119-120.	1.6	32
57	The successful application of high flow nasal oxygen during microdirect laryngoscopy and bronchoscopy in patients under 7 kg. <i>Journal of Clinical Anesthesia</i> , 2019, 52, 27-28.	1.6	10
58	Can electrical nerve stimulation guidance assist in cervical erector spinae plane block catheter placement for total shoulder arthroplasty?. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1417-1418.	1.6	7
59	Motor-sparing high-thoracic erector spinae plane block for proximal humerus surgery and total shoulder arthroplasty surgery: clinical evidence for differential peripheral nerve block?. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1274-1275.	1.6	15
60	Multimodal monitoring approach: the key to safe performance of peripheral nerve blocks. <i>British Journal of Anaesthesia</i> , 2019, 123, e469-e470.	3.4	4
61	Practice advisory on the bleeding risks for peripheral nerve and interfascial plane blockade: evidence review and expert consensus. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1356-1384.	1.6	40
62	Determination of thoracic epidural catheter placement: electrical epidural stimulation (Tsui test) is simple, effective, and under-utilized. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 360-364.	1.6	7
63	Practical Regional Anesthesia Guide for Elderly Patients. <i>Drugs and Aging</i> , 2019, 36, 213-234.	2.7	23
64	Transnasal Humidified Rapid Insufflation Ventilatory Exchange (THRIVE) augments oxygenation in children with cyanotic heart disease during microdirect laryngoscopy and bronchoscopy. <i>Journal of Clinical Anesthesia</i> , 2019, 56, 53-54.	1.6	7
65	Minimally invasive regional anesthesia and the expanding use of interfascial plane blocks: the need for more systematic evaluation. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 855-863.	1.6	15
66	Rectus sheath single-injection blocks: a study to quantify local anaesthetic absorption using serial ultrasound measurements and lidocaine serum concentrations. <i>Journal of Pharmacy and Pharmacology</i> , 2019, 71, 1282-1290.	2.4	7
67	Cervical erector spinae plane block catheter for shoulder disarticulation surgery. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1129-1131.	1.6	30
68	Toward Opioid-Free Fast Track for Pediatric Congenital Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2362-2363.	1.3	11
69	Re-defining the 3R™s (reduce, refine, and replace) of sustainability to minimize the environmental impact of inhalational anesthetic agents. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 249-254.	1.6	12
70	Erector spinae plane block for pediatric palliative care. <i>Paediatric Anaesthesia</i> , 2019, 29, 386-387.	1.1	5
71	Regional anesthesia for cardiac surgery. <i>Current Opinion in Anaesthesiology</i> , 2019, 32, 674-682.	2.0	42
72	In reply: Iliac crest bone graft donor site analgesia: a new indication for erector spinae plane block. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 340-341.	1.6	0

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73	Saphenous nerve block for medial foot surgery: Saphenous nerve beyond cutaneous sensory distribution. <i>Journal of Clinical Anesthesia</i> , 2019, 54, 160-161.	1.6	1
74	Lumbar erector spinae plane catheter via a thoracic approach for iliac crest autograft in a pediatric patient. <i>Journal of Clinical Anesthesia</i> , 2019, 54, 164-165.	1.6	3
75	Opioid-Free Ultra-Fast-Track On-Pump Coronary Artery Bypass Grafting Using Erector Spinae Plane Catheters. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 1988-1990.	1.3	27
76	The erector spinae plane (ESP) block: A pooled review of 242 cases. <i>Journal of Clinical Anesthesia</i> , 2019, 53, 29-34.	1.6	252
77	Simulation-based ultrasound-guided regional anesthesia curriculum for anesthesiology residents. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 13-23.	2.5	42
78	Continuing education: from FRCPC to ACGME fellowship. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 592-593.	1.6	1
79	Ultrasound Identification of Diaphragm by Novices Using ABCDE Technique. <i>Regional Anesthesia and Pain Medicine</i> , 2018, 43, 1.	2.3	16
80	Continuous erector spinae plane block for an open pyeloplasty in an infant. <i>Journal of Clinical Anesthesia</i> , 2018, 47, 47-49.	1.6	23
81	Ultrasound-guided lateral-medial transmuscular quadratus lumborum block for analgesia following anterior iliac crest bone graft harvesting: a clinical and anatomical study. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 178-187.	1.6	46
82	Survey of medical students' knowledge and perceptions of anesthesiology at one Canadian university: pre-clerkship and during clinical clerkship, a cohort study. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 325-326.	1.6	3
83	Bilateral automatized intermittent bolus erector spinae plane analgesic blocks for sternotomy in a cardiac patient who underwent cardiopulmonary bypass: A new era of Cardiac Regional Anesthesia. <i>Journal of Clinical Anesthesia</i> , 2018, 48, 9-10.	1.6	29
84	Successful directional thoracic erector spinae plane block after failed lumbar plexus block in hip joint and proximal femur surgery. <i>Journal of Clinical Anesthesia</i> , 2018, 49, 1-2.	1.6	30
85	Early experience with PECS 1 block for Port-a-Cath insertion or removal in children at a single institution. <i>Journal of Clinical Anesthesia</i> , 2018, 49, 63-64.	1.6	13
86	Washing off local anaesthetic induced phrenic dysfunction following interscalene block. <i>Journal of Clinical Anesthesia</i> , 2018, 49, 38-39.	1.6	4
87	A systematic approach to scoring bleeding risk in regional anesthesia procedures. <i>Journal of Clinical Anesthesia</i> , 2018, 49, 69-70.	1.6	7
88	Elevated Waste Anaesthetic Gas Concentration in the Paediatric Post-Anaesthesia Care Unit. <i>Turkish Journal of Anaesthesiology and Reanimation</i> , 2018, 46, 362-366.	0.9	7
89	Practical dosing of propofol in morbidly obese patients. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 449-455.	1.6	7
90	Proper use and interpretation of diaphragmatic ultrasonography. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 548-549.	1.6	3

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91	the shamrock method for lumbar plexus blocks. Journal of Clinical Monitoring and Computing, 2017, 31, 1333-1334.	1.6	0
92	Bedside Entertainment and Relaxation Theater: size and novelty does matter when using video distraction for perioperative pediatric anxiety. Paediatric Anaesthesia, 2017, 27, 668-669.	1.1	13
93	Pediatric estimating endotracheal tube A mnemonic for an age-based endotracheal tube selection. Paediatric Anaesthesia, 2017, 27, 1166-1167.	1.1	0
94	Compressed air injection technique for Shamrock lumbar plexus block. European Journal of Anaesthesiology, 2017, 34, 629-631.	1.7	3
95	Survival Analysis of Patients with Breast Cancer Undergoing a Modified Radical Mastectomy With or Without a Thoracic Paravertebral Block: a 5-Year Follow-up of a Randomized Controlled Trial. , 2017, 37, 5813-5820.		30
96	ABC D <i>i</i> aphragmatic <i>E</i> valuation for neonates. Paediatric Anaesthesia, 2016, 26, 768-769.	1.1	5
97	Postoperative environmental anesthetic vapour concentrations following removal of the airway device in the operating room versus the postanesthesia care unit. Canadian Journal of Anaesthesia, 2016, 63, 1016-1021.	1.6	11
98	Evidence for the Use of Ultrasound Imaging in Pediatric Regional Anesthesia. Regional Anesthesia and Pain Medicine, 2016, 41, 229-241.	2.3	43
99	A novel systematic ABC approach to Diaphragmatic Evaluation (ABCDE). Canadian Journal of Anaesthesia, 2016, 63, 636-637.	1.6	29
100	Monitoring waste anesthetic gas in the pediatric postanesthesia care unit. Canadian Journal of Anaesthesia, 2016, 63, 1301-1302.	1.6	5
101	Narrowing the blockade field: development of an optimal postoperative analgesia regimen for total knee arthroplasty. Canadian Journal of Anaesthesia, 2016, 63, 524-528.	1.6	0
102	An ultrasound-guided ABCDE approach with a sniff test to evaluate diaphragmatic function without acoustic windows. Canadian Journal of Anaesthesia, 2016, 63, 1199-1200.	1.6	13
103	Penile Blocks. , 2016, , 485-492.		1
104	Regional Block Catheter Insertion Using Ultrasonography and Stimulating Catheters. , 2016, , 59-72.		0
105	Occipital Nerve Blocks. , 2016, , 255-259.		0
106	Epidural and Caudal Anesthesia. , 2016, , 495-525.		1
107	Intercostal Nerve Blocks. , 2016, , 455-461.		0
108	Clinical Anatomy of the Head and Neck. , 2016, , 135-147.		0

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109	Interscalene Brachial Plexus Block. , 2016, , 267-281.		0
110	Paravertebral Blocks. , 2016, , 437-453.		0
111	Rectus Sheath and Transversus Abdominis Plane (TAP) Blocks. , 2016, , 463-476.		0
112	Clinical Anatomy of the Brachial Plexus. , 2016, , 149-163.		0
113	Clinical Anatomy of the Dermatomes and Innervation of the Joints. , 2016, , 205-222.		0
114	Ankle Blocks. , 2016, , 425-433.		0
115	Ilioinguinal and Iliohypogastric Nerve Blocks. , 2016, , 477-483.		1
116	Supraclavicular Brachial Plexus Block. , 2016, , 283-295.		0
117	Axillary Block of the Brachial Plexus. , 2016, , 311-320.		0
118	Terminal Nerve Blocks of the Lower Extremity. , 2016, , 355-379.		0
119	Complications of Regional Anesthesia in the Pediatric Population. , 2016, , 111-131.		0
120	Pediatric Electrical Nerve Stimulation. , 2016, , 11-24.		0
121	A closed-circuit anesthesia ventilator facilitates significant reduction in sevoflurane consumption in clinical practice. Canadian Journal of Anaesthesia, 2015, 62, 1348-1349.	1.6	5
122	Low-dose intrathecal local anesthetic does not increase the threshold current for the epidural stimulation test: a prospective observational trial of neuraxial analgesia in labouring women. Canadian Journal of Anaesthesia, 2015, 62, 265-270.	1.6	3
123	Survey of pre-clerkship medical studentsâ€™ knowledge and perceptions of anesthesiology at one Canadian university. Canadian Journal of Anaesthesia, 2015, 62, 550-552.	1.6	4
124	Generation of tidal volume via gentle chest pressure in children over one year old. Resuscitation, 2015, 92, 148-153.	3.0	13
125	Use of Intralipid® in managing refractory hypotension following epidural blockade. Canadian Journal of Anaesthesia, 2015, 62, 548-549.	1.6	5
126	Pediatric Nerve Blockade: Trunk and Neuraxial. , 2015, , 965-987.		0

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127	Trigeminal Nerve. , 2015, , 133-160.		1
128	The effects of general anaesthesia on nerve-motor response characteristics (rheobase and chronaxie) to peripheral nerve stimulation. Anaesthesia, 2014, 69, 374-379.	3.8	5
129	Postintubation arytenoid dislocation/subluxation in <scp>CHARGE</scp> infants. Paediatric Anaesthesia, 2014, 24, 225-227.	1.1	3
130	Reducing and Washing Off Local Anesthetic for Continuous Interscalene Block. Regional Anesthesia and Pain Medicine, 2014, 39, 175-176.	2.3	11
131	Estimation of equivalent threshold currents using different pulse widths for the epidural stimulation test in a porcine model. Canadian Journal of Anaesthesia, 2014, 61, 249-253.	1.6	4
132	Keys to minimizing the risk of spinal cord trauma during a lumbar approach to thoracic epidural. Canadian Journal of Anaesthesia, 2014, 61, 289-294.	1.6	3
133	Reversal of high spinal anesthesia with cerebrospinal lavage after inadvertent intrathecal injection of local anesthetic in an obstetric patient. Canadian Journal of Anaesthesia, 2014, 61, 1004-1007.	1.6	19
134	ED placement of perineural catheters for femoral fracture pain management. American Journal of Emergency Medicine, 2014, 32, 287.e1-287.e3.	1.6	10
135	Serotonin, Morphine, and Neuropathic Pain. Anesthesiology, 2014, 121, 217-218.	2.5	0
136	Alcohol Swabs as a "Cold Test" in a Measure of Temperature Sensation in the Skin. Regional Anesthesia and Pain Medicine, 2014, 39, 561-562.	2.3	0
137	Catheter-over-needle method facilitates effective continuous infraclavicular block. Canadian Journal of Anaesthesia, 2013, 60, 948-949.	1.6	3
138	Reproducibility of current perception threshold with the Neurometer® vs the Stimpod NMS450 peripheral nerve stimulator in healthy volunteers: an observational study. Canadian Journal of Anaesthesia, 2013, 60, 753-760.	1.6	14
139	Lower interscalene approach for elbow surgery. Canadian Journal of Anaesthesia, 2013, 60, 600-601.	1.6	6
140	Impact of anesthesia for cancer surgery: Continuing Professional Development. Canadian Journal of Anaesthesia, 2013, 60, 1248-1269.	1.6	24
141	The electrophysiological principles of the electrical stimulation test in the epidural compartment. Canadian Journal of Anaesthesia, 2013, 60, 1270-1271.	1.6	4
142	Ultrasound visualization of anatomical structures through a sterile transparent dressing. Canadian Journal of Anaesthesia, 2013, 60, 87-88.	1.6	1
143	Comparison of blind and electrically guided tracheal needle insertion in human cadavers. Anaesthesia, 2013, 68, 689-693.	3.8	2
144	Airway Sonography in Live Models and Cadavers. Journal of Ultrasound in Medicine, 2013, 32, 1049-1058.	1.7	17

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145	Color Flow Doppler Ultrasonography Can Distinguish Caudal Epidural Injection from Intrathecal Injection. <i>Anesthesia and Analgesia</i> , 2013, 116, 1376-1379.	2.2	22
146	Injection Through the Paraneural Sheath Rather Than Circumferential Spread Facilitates Safe, Effective Sciatic Nerve Block. <i>Regional Anesthesia and Pain Medicine</i> , 2013, 38, 373.	2.3	2
147	A trigonometric method to confirm needle tip position during out-of-plane ultrasound-guided regional blockade. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 501-502.	1.6	5
148	Less leakage and dislodgement with a catheter-over-needle versus a catheter-through-needle approach for peripheral nerve block: an ex vivo study. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 655-661.	1.6	25
149	Is there still a place for the use of nerve stimulation?. <i>Paediatric Anaesthesia</i> , 2012, 22, 102-108.	1.1	22
150	Rapid percutaneous tracheal catheterization using electrical guidance. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 116-117.	1.6	3
151	A flexible gel pad as an effective medium for scanning irregular surface anatomy. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 226-227.	1.6	12
152	Kill 2 Birds With 1 Stone. <i>Regional Anesthesia and Pain Medicine</i> , 2011, 36, 633-634.	2.3	1
153	Reusable Phantom With Feedback Signal for Ultrasound Needle Tip Control. <i>Regional Anesthesia and Pain Medicine</i> , 2011, 36, 630-631.	2.3	2
154	Injection of Injectates Is More Than Just for "Opening the Perineural Space". <i>Regional Anesthesia and Pain Medicine</i> , 2011, 36, 89-90.	2.3	2
155	Novelty without toxicity: a quest for a safer local anesthetic. <i>Canadian Journal of Anaesthesia</i> , 2011, 58, 8-13.	1.6	0
156	Physiological considerations related to the pediatric airway. <i>Canadian Journal of Anaesthesia</i> , 2011, 58, 476-477.	1.6	3
157	Paramedian thoracic epidural training model. <i>Canadian Journal of Anaesthesia</i> , 2011, 58, 1051-1052.	1.6	6
158	Practical Concepts in Nerve Stimulation. <i>International Anesthesiology Clinics</i> , 2011, 49, 81-90.	0.8	9
159	Evidence-Based Medicine. <i>Regional Anesthesia and Pain Medicine</i> , 2010, 35, S47-S54.	2.3	40
160	From basic concepts to emerging technologies in regional anesthesia. <i>Current Opinion in Anaesthesiology</i> , 2010, 23, 643-649.	2.0	9
161	Ultrasound Imaging for Regional Anesthesia in Infants, Children, and Adolescents. <i>Anesthesiology</i> , 2010, 112, 719-728.	2.5	134
162	Ultrasound Imaging for Regional Anesthesia in Infants, Children, and Adolescents. <i>Anesthesiology</i> , 2010, 112, 473-492.	2.5	125

#	ARTICLE	IF	CITATIONS
163	Epidural anesthesia and cancer recurrence rates after radical prostatectomy. Canadian Journal of Anaesthesia, 2010, 57, 107-112.	1.6	168
164	No change in impedance upon intravascular injection of D5W. Canadian Journal of Anaesthesia, 2010, 57, 559-564.	1.6	6
165	Anatomy of the Airway. , 2010, , 1-25.		0
166	Applications of Ultrasonography in ENT: Airway Assessment and Nerve Blockade. Anesthesiology Clinics, 2010, 28, 541-553.	1.4	44
167	Extubation Strategies: The Extubation Algorithm. , 2010, , 667-681.		0
168	The Difficult Airway. , 2010, , 361-414.		7
169	Complications of Airway Management. , 2010, , 683-730.		1
170	The Laryngeal Mask Airway (LMAâ„¢) and Other Extraglottic (Supraglottic) Airway Devices. , 2010, , 129-231.		0
171	Basic Equipment for Airway Management. , 2010, , 93-128.		0
172	Advanced Airway Devices. , 2010, , 233-308.		1
173	Fiberoptically Guided Airway Management Techniques. , 2010, , 515-567.		0
174	Pediatric Airway Management. , 2010, , 415-513.		0
175	Surgical Options in Airway Management. , 2010, , 569-640.		0
176	Basic Emergency Airway Management and Cardiopulmonary Resuscitation (CPR). , 2010, , 59-91.		0
177	Techniques of Intubation. , 2010, , 331-360.		1
178	Mechanical Ventilation and Respiratory Care. , 2010, , 641-665.		3
179	Evaluation of the Airway. , 2010, , 27-58.		0
180	Indications and Preparation of the Patient for Intubation. , 2010, , 309-330.		0

#	ARTICLE	IF	CITATIONS
181	Case series: ultrasound-guided supraclavicular block using a curvilinear probe in 104 day-case hand surgery patients. Canadian Journal of Anaesthesia, 2009, 56, 46-51.	1.6	28
182	Ultrasound imaging to localize foramina for superficial trigeminal nerve block. Canadian Journal of Anaesthesia, 2009, 56, 704-706.	1.6	42
183	Dextrose 5% in Water as an Alternative Medium to Gel for Performing Ultrasound-Guided Peripheral Nerve Blocks. Regional Anesthesia and Pain Medicine, 2009, 34, 525-527.	2.3	9
184	Migration of a Thoracic Epidural Catheter into the Intercostal Space via the Intervertebral Foramen. Anesthesia and Analgesia, 2009, 108, 371-373.	2.2	4
185	Patient-controlled oral airway insertion to facilitate awake fibreoptic intubation. Canadian Journal of Anaesthesia, 2008, 55, 194-195.	1.6	5
186	Ultrasound imaging in cadavers: training in imaging for regional blockade at the trunk. Canadian Journal of Anaesthesia, 2008, 55, 105-111.	1.6	31
187	Sublingual airway ultrasound imaging. Canadian Journal of Anaesthesia, 2008, 55, 790-791.	1.6	51
188	Diaphragm paralysis & pneumothorax after us-guided supraclavicular block. Canadian Journal of Anaesthesia, 2008, 55, 4745421-4745422.	1.6	0
189	Epidurals for prostatectomy do not reduce PSA recurrence. Canadian Journal of Anaesthesia, 2008, 55, 4745891-4745891.	1.6	0
190	Electrical impedance to warn of intraneural injection in duroc pigs. Canadian Journal of Anaesthesia, 2008, 55, 4747081-4747082.	1.6	0
191	Patient-controlled oral airway insertion facilitating awake fiberoptic intubation in an obese patient with acute epiglottitis. Canadian Journal of Anaesthesia, 2008, 55, 4757571-4757572.	1.6	0
192	Ultrasound-guided supraclavicular block: Initial experience. Canadian Journal of Anaesthesia, 2008, 55, 4758171-4758172.	1.6	1
193	Continuing medical education: Ultrasound guidance for regional blockade – basic concepts. Canadian Journal of Anaesthesia, 2008, 55, 869-874.	1.6	1
194	Reduced Injection Pressures Using a Compressed Air Injection Technique (CAIT): An In Vitro Study. Regional Anesthesia and Pain Medicine, 2008, 33, 168-173.	2.3	14
195	Electrical Impedance to Distinguish Intraneural from Extraneural Needle Placement in Porcine Nerves during Direct Exposure and Ultrasound Guidance. Anesthesiology, 2008, 109, 479-483.	2.5	50
196	Complications of Epidural Blockade. , 2007, , 167-192.		7
197	Facilitating Needle Alignment In-Plane to an Ultrasound Beam Using a Portable Laser Unit. Regional Anesthesia and Pain Medicine, 2007, 32, 84-88.	2.3	22
198	Pharmacokinetics and metabolism of diltiazem in rats: comparing single vs repeated subcutaneous injections <i>in vivo</i> . Biopharmaceutics and Drug Disposition, 2007, 28, 403-407.	1.9	7

#	ARTICLE	IF	CITATIONS
199	Adjunct continuous intravenous ketamine infusion for postoperative pain relief following posterior spinal instrumentation for correction of scoliosis: a case report. Paediatric Anaesthesia, 2007, 17, 383-386.	1.1	19
200	Patient-controlled oral airway placement. Canadian Journal of Anaesthesia, 2007, 54, 44606-44606.	1.6	0
201	Reply:. Canadian Journal of Anaesthesia, 2007, 54, 586-587.	1.6	1
202	Ultrasound-guidance and nerve stimulation: implications for the future practice of regional anesthesia. Canadian Journal of Anaesthesia, 2007, 54, 165-170.	1.6	24
203	Complications of Brachial Plexus Anesthesia. , 2007, , 121-148.		13
204	Innovative Approaches to Neuraxial Blockade in Children: The Introduction of Epidural Nerve Root Stimulation and Ultrasound Guidance for Epidural Catheter Placement. Pain Research and Management, 2006, 11, 173-180.	1.8	25
205	The Posterior Epidural Space Is Largest at the Level of the Disc. Anesthesia and Analgesia, 2006, 103, 782-783.	2.2	0
206	Is It Time to Perform All Thoracic Epidural Placements Under Fluoroscopy?. Anesthesia and Analgesia, 2006, 102, 1586.	2.2	0
207	Learning curves for ultrasound-guided regional anesthesia. Canadian Journal of Anaesthesia, 2006, 53, 26301-26301.	1.6	0
208	Retrospective study of parathyroidectomy under regional anesthesia. Canadian Journal of Anaesthesia, 2006, 53, 26311-26311.	1.6	0
209	A retrospective study of epidurals post-lung transplantation. Canadian Journal of Anaesthesia, 2006, 53, 26355-26355.	1.6	0
210	A compressed air technique for monitoring block injection pressures. Canadian Journal of Anaesthesia, 2006, 53, 26377-26377.	1.6	0
211	Targeted epidural anesthesia in a high risk orthopedic patient. Canadian Journal of Anaesthesia, 2006, 53, 26442-26442.	1.6	0
212	Declining randomized clinical trials from Canadian anesthesia departments?. Canadian Journal of Anaesthesia, 2006, 53, 226-235.	1.6	22
213	Verifying spinal needle location in the presence of a âœdry tapâœ. Canadian Journal of Anaesthesia, 2006, 53, 424-425.	1.6	3
214	Epidural Stimulation Test Criteria. Anesthesia and Analgesia, 2006, 103, 775-776.	2.2	17
215	An In Vitro Comparison of the Electrical Conducting Properties of Multiport Versus Single-Port Epidural Catheters for the Epidural Stimulation Test. Anesthesia and Analgesia, 2005, 101, 1528-1530.	2.2	12
216	Caudal analgesia and anesthesia techniques in children. Current Opinion in Anaesthesiology, 2005, 18, 283-288.	2.0	136

#	ARTICLE	IF	CITATIONS
217	The Use of Electrical Stimulation to Monitor Epidural Needle Advancement in a Porcine Model. Anesthesia and Analgesia, 2005, 100, 1611-1613.	2.2	24
218	Threshold Current of an Insulated Needle in the Intrathecal Space in Pediatric Patients. Anesthesia and Analgesia, 2005, 100, 662-665.	2.2	30
219	The Electrophysiological Effect of Dextrose 5% in Water on Single-Shot Peripheral Nerve Stimulation. Anesthesia and Analgesia, 2005, 100, 1837-1839.	2.2	72
220	Cerebrospinal Lavage Seems to Be Safe and Effective in the Reversal of Inadvertent Spinal Anesthetic Injection. Anesthesia and Analgesia, 2005, , 1215.	2.2	0
221	Umbilical vein catheterization under electrocardiogram guidance. Paediatric Anaesthesia, 2005, 15, 297-300.	1.1	26
222	Combined propofol and remifentanyl intravenous anesthesia for pediatric patients undergoing magnetic resonance imaging. Paediatric Anaesthesia, 2005, 15, 397-401.	1.1	38
223	Can continuous low current electrical stimulation distinguish insulated needle position in the epidural and intrathecal spaces in pediatric patients?. Paediatric Anaesthesia, 2005, 15, 959-963.	1.1	21
224	L'Ã©chec de la rachianesthésie après le bloc de la loge du psoas. Canadian Journal of Anaesthesia, 2005, 52, 74-78.	1.6	5
225	New tool for checking epidural catheter location. Canadian Journal of Anaesthesia, 2005, 52, 890-891.	1.6	0
226	Reversal of an Unintentional Spinal Anesthetic by Cerebrospinal Lavage. Anesthesia and Analgesia, 2005, 100, 296.	2.2	3
227	Thoracic Epidural Catheter Placement in Infants via the Caudal Approach Under Electrocardiographic Guidance: Simplification of the Original Technique. Anesthesia and Analgesia, 2004, 98, 273.	2.2	15
228	The threshold current in the intrathecal space to elicit motor response is lower and does not overlap that in the epidural space: a porcine model. Canadian Journal of Anaesthesia, 2004, 51, 690-695.	1.6	26
229	Electrophysiologic effect of injectates on peripheral nerve stimulation. Regional Anesthesia and Pain Medicine, 2004, 29, 189-193.	2.3	43
230	Cervical epidural analgesia via a thoracic approach using nerve stimulation guidance in an adult patient undergoing elbow surgery1 , *1. Regional Anesthesia and Pain Medicine, 2004, 29, 355-360.	2.3	7
231	Regional Anaesthesia in the Elderly. Drugs and Aging, 2004, 21, 895-910.	2.7	68
232	Fiberoptic Endotracheal Intubation After Topicalization with In-Circuit Nebulized Lidocaine in a Child with a Difficult Airway. Anesthesia and Analgesia, 2004, 98, 1286-1288.	2.2	18
233	Threshold Current for an Insulated Epidural Needle in Pediatric Patients. Anesthesia and Analgesia, 2004, 99, 694-696.	2.2	38
234	The Incidence of Laryngospasm with a ???No Touch??? Extubation Technique After Tonsillectomy and Adenoidectomy. Anesthesia and Analgesia, 2004, 98, 327-329.	2.2	54

#	ARTICLE	IF	CITATIONS
235	Intravenous Ketamine Infusion as an Adjuvant to Morphine in a 2-Year-Old With Severe Cancer Pain From Metastatic Neuroblastoma. <i>Journal of Pediatric Hematology/Oncology</i> , 2004, 26, 678-680.	0.6	52
236	Inadvertent Cervical Epidural Catheter Placement via the Caudal Route Using Electrical Stimulation. <i>Anesthesia and Analgesia</i> , 2004, 99, 259-261.	2.2	3
237	Reversal of an Unintentional Spinal Anesthetic by Cerebrospinal Lavage. <i>Anesthesia and Analgesia</i> , 2004, 98, 434-436.	2.2	32
238	Postoperative Intrathecal Morphine for Analgesia after Major Orthopedic Surgery?: In Response. <i>Anesthesia and Analgesia</i> , 2004, 99, 306.	2.2	0
239	Thoracic and Lumbar Epidural Analgesia via the Caudal Approach Using Electrical Stimulation Guidance in Pediatric Patients. <i>Anesthesiology</i> , 2004, 100, 683-689.	2.5	91
240	Postoperative Intrathecal Morphine for Analgesia after Major Orthopedic Surgery?: In Response. <i>Anesthesia and Analgesia</i> , 2004, , 306.	2.2	0
241	Intravenous ketamine infusion as an adjuvant to morphine in a 2-year-old with severe cancer pain from metastatic neuroblastoma. <i>Journal of Pediatric Hematology/Oncology</i> , 2004, 26, 678-80.	0.6	6
242	Discoloration of Parenteral Ondansetron. <i>Anesthesia and Analgesia</i> , 2003, 96, 1239.	2.2	0
243	Tensile Strength of 19- and 20-Gauge Arrow Epidural Catheters. <i>Anesthesia and Analgesia</i> , 2003, 97, 1524-1526.	2.2	14
244	New Avenues of Epidural Research. <i>Anesthesia and Analgesia</i> , 2003, 97, 292.	2.2	3
245	Confirmation of Direct Epidural Catheter Placement Using Nerve Stimulation in Pediatric Anesthesia. <i>Anesthesia and Analgesia</i> , 2003, 97, 984-988.	2.2	48
246	Verifying Accurate Placement of an Epidural Catheter Tip Using Electrical Stimulation. <i>Anesthesia and Analgesia</i> , 2002, 94, 1670.	2.2	2
247	Thoracic Epidural Catheter Placement Via the Caudal Approach in Infants by Using Electrocardiographic Guidance. <i>Anesthesia and Analgesia</i> , 2002, 95, 326-330.	2.2	66
248	Thoracic epidural catheter placement via the caudal approach under electrocardiographic guidance. <i>Canadian Journal of Anaesthesia</i> , 2002, 49, 216-217.	1.6	2
249	Thoracic Epidural Analgesia Via the Caudal Approach in Pediatric Patients Undergoing Fundoplication Using Nerve Stimulation Guidance. <i>Anesthesia and Analgesia</i> , 2001, 93, 1152-1155.	2.2	108
250	Cardiac Arrest and Myocardial Infarction Induced by Postpartum Intravenous Ergonovine Administration. <i>Anesthesiology</i> , 2001, 94, 363-364.	2.5	67
251	Detection of subdural placement of epidural catheter using nerve stimulation. <i>Canadian Journal of Anaesthesia</i> , 2000, 47, 471-473.	1.6	76
252	Determining epidural catheter location using nerve stimulation with radiological confirmation*1. <i>Regional Anesthesia and Pain Medicine</i> , 2000, 25, 306-309.	2.3	54

#	ARTICLE	IF	CITATIONS
253	Estimation of desflurane concentration using isoflurane channel in optical infrared analyzer. Canadian Journal of Anaesthesia, 1999, 46, 192-195.	1.6	0
254	Loss of resistance to saline " does the dripping bother you?. Canadian Journal of Anaesthesia, 1999, 46, 615-616.	1.6	1
255	Detection of subarachnoid and intravascular epidural catheter placement. Canadian Journal of Anaesthesia, 1999, 46, 675-678.	1.6	79
256	Thoracic epidural analgesia via the caudal approach using nerve stimulation in an infant with CATCH22. Canadian Journal of Anaesthesia, 1999, 46, 1138-1142.	1.6	32
257	Confirmation of Caudal Needle Placement Using Nerve Stimulation. Anesthesiology, 1999, 91, 374-378.	2.5	118
258	Confirmation of epidural catheter placement using nerve stimulation. Canadian Journal of Anaesthesia, 1998, 45, 640-644.	1.6	178
259	A rapid precurarization technique using rocuronium. Canadian Journal of Anaesthesia, 1998, 45, 397-401.	1.6	26
260	Anorectal fistula: An unusual presentation in a Crohn's disease patient. Journal of Emergency Medicine, 1997, 15, 39-43.	0.7	0
261	A simple method with no additional cost for monitoring ETCO2 using a standard nasal cannulae. Canadian Journal of Anaesthesia, 1997, 44, 787-788.	1.6	5
262	Optimal imaging techniques for locating leaflets after escape from prosthetic heart valves. Canadian Association of Radiologists Journal, 1994, 45, 93-6.	2.0	6
263	A reliable technique for chronic carotid arterial catheterization in the rat. Journal of Pharmacological Methods, 1991, 25, 343-352.	0.7	26