

# Manoj Kumar Karmakar

## List of Publications by Citations

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131  
papers

4,395  
citations

36  
h-index

63  
g-index

141  
ext. papers

5,131  
ext. citations

3.5  
avg, IF

5.68  
L-index

#	Paper	IF	Citations
131	Thoracic paravertebral block. <i>Anesthesiology</i> , <b>2001</b> , 95, 771-80	4.3	416
130	Acute pain management of patients with multiple fractured ribs. <i>Journal of Trauma</i> , <b>2003</b> , 54, 615-25		192
129	A systematic review (meta-analysis) of the accuracy of the Mallampati tests to predict the difficult airway. <i>Anesthesia and Analgesia</i> , <b>2006</b> , 102, 1867-78	3.9	191
128	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
127	Are we giving enough coagulation factors during major trauma resuscitation?. <i>American Journal of Surgery</i> , <b>2005</b> , 190, 479-84	2.7	159
126	Ultrasonography of the adult thoracic and lumbar spine for central neuraxial blockade. <i>Anesthesiology</i> , <b>2011</b> , 114, 1459-85	4.3	152
125	Real-time ultrasound-guided paramedian epidural access: evaluation of a novel in-plane technique. <i>British Journal of Anaesthesia</i> , <b>2009</b> , 102, 845-54	5.4	151
124	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
123	Postthoracotomy pain syndrome. <i>Thoracic Surgery Clinics</i> , <b>2004</b> , 14, 345-52	3.1	143
122	Prevalence of survivor bias in observational studies on fresh frozen plasma:erythrocyte ratios in trauma requiring massive transfusion. <i>Anesthesiology</i> , <b>2012</b> , 116, 716-28	4.3	107
121	Continuous thoracic paravertebral infusion of bupivacaine for pain management in patients with multiple fractured ribs. <i>Chest</i> , <b>2003</b> , 123, 424-31	5.3	105
120	Acute pain management of patients with multiple fractured ribs: a focus on regional techniques. <i>Current Opinion in Critical Care</i> , <b>2011</b> , 17, 323-7	3.5	94
119	Ultrasound-guided sciatic nerve block: description of a new approach at the subgluteal space. <i>British Journal of Anaesthesia</i> , <b>2007</b> , 98, 390-5	5.4	85
118	Thoracic paravertebral block and its effects on chronic pain and health-related quality of life after modified radical mastectomy. <i>Regional Anesthesia and Pain Medicine</i> , <b>2014</b> , 39, 289-98	3.4	82
117	Ultrasound-guided lumbar plexus block through the acoustic window of the lumbar ultrasound trident. <i>British Journal of Anaesthesia</i> , <b>2008</b> , 100, 533-7	5.4	79
116	Heliox vs air-oxygen mixtures for the treatment of patients with acute asthma: a systematic overview. <i>Chest</i> , <b>2003</b> , 123, 882-90	5.3	76
115	A mathematical model for fresh frozen plasma transfusion strategies during major trauma resuscitation with ongoing hemorrhage. <i>Canadian Journal of Surgery</i> , <b>2005</b> , 48, 470-8	2	75

114	Arterial and venous pharmacokinetics of ropivacaine with and without epinephrine after thoracic paravertebral block. <i>Anesthesiology</i> , <b>2005</b> , 103, 704-11	4.3	69
113	Continuous extrapleural paravertebral infusion of bupivacaine for post-thoracotomy analgesia in young infants. <i>British Journal of Anaesthesia</i> , <b>1996</b> , 76, 811-5	5.4	62
112	High-definition ultrasound imaging defines the paraneural sheath and the fascial compartments surrounding the sciatic nerve at the popliteal fossa. <i>Regional Anesthesia and Pain Medicine</i> , <b>2013</b> , 38, 447-51	3.4	58
111	Closed-loop feedback computer-controlled infusion of phenylephrine for maintaining blood pressure during spinal anaesthesia for caesarean section: a preliminary descriptive study. <i>Anaesthesia</i> , <b>2007</b> , 62, 1251-6	6.6	58
110	Thoracic paravertebral block: radiological evidence of contralateral spread anterior to the vertebral bodies. <i>British Journal of Anaesthesia</i> , <b>2000</b> , 84, 263-5	5.4	58
109	Total airway obstruction during local anesthesia in a non-sedated patient with a compromised airway. <i>Canadian Journal of Anaesthesia</i> , <b>2004</b> , 51, 838-41	3	56
108	Benefits of the costoclavicular space for ultrasound-guided infraclavicular brachial plexus block: description of a costoclavicular approach. <i>Regional Anesthesia and Pain Medicine</i> , <b>2015</b> , 40, 287-8	3.4	51
107	Ipsilateral thoraco-lumbar anaesthesia and paravertebral spread after low thoracic paravertebral injection. <i>British Journal of Anaesthesia</i> , <b>2001</b> , 87, 312-6	5.4	50
106	Ropivacaine undergoes slower systemic absorption from the caudal epidural space in children than bupivacaine. <i>Anesthesia and Analgesia</i> , <b>2002</b> , 94, 259-65, table of contents	3.9	50
105	Excessive use of normal saline in managing traumatized patients in shock: a preventable contributor to acidosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2001</b> , 51, 173-7	9.4	50
104	Ultrasound-Guided Costoclavicular Brachial Plexus Block: Sonoanatomy, Technique, and Block Dynamics. <i>Regional Anesthesia and Pain Medicine</i> , <b>2017</b> , 42, 233-240	3.4	49
103	Combined paravertebral lumbar plexus and parasacral sciatic nerve block for reduction of hip fracture in a patient with severe aortic stenosis. <i>Canadian Journal of Anaesthesia</i> , <b>2002</b> , 49, 946-50	3	43
102	Rigid cervical collar and intracranial pressure of patients with severe head injury. <i>Journal of Trauma</i> , <b>2002</b> , 53, 1185-8		43
101	Anatomic Basis for Brachial Plexus Block at the Costoclavicular Space: A Cadaver Anatomic Study. <i>Regional Anesthesia and Pain Medicine</i> , <b>2016</b> , 41, 387-91	3.4	40
100	The analgesic efficacy of continuous wound instillation with ropivacaine after open hepatic surgery. <i>Anaesthesia</i> , <b>2010</b> , 65, 1180-6	6.6	39
99	Variability of a Thoracic Paravertebral Block. Are We Ignoring the Endothoracic Fascia?. <i>Regional Anesthesia and Pain Medicine</i> , <b>2000</b> , 25, 325-327	3.4	39
98	A practical review of perineural versus intraneural injections: a call for standard nomenclature. <i>International Anesthesiology Clinics</i> , <b>2011</b> , 49, 1-12	0.6	38
97	Regional hemodynamic changes after an axillary brachial plexus block: a pulsed-wave Doppler ultrasound study. <i>Regional Anesthesia and Pain Medicine</i> , <b>2012</b> , 37, 111-8	3.4	36

96	Use of heliox in critical upper airway obstruction. Physical and physiologic considerations in choosing the optimal helium:oxygen mix. <i>Resuscitation</i> , <b>2002</b> , 52, 297-300	4	35
95	Sonoanatomy relevant for ultrasound-guided central neuraxial blocks via the paramedian approach in the lumbar region. <i>British Journal of Radiology</i> , <b>2012</b> , 85, e262-9	3-4	33
94	Co-administration of alfentanil-propofol improves laryngeal mask airway insertion compared to fentanyl-propofol. <i>Canadian Journal of Anaesthesia</i> , <b>2002</b> , 49, 508-12	3	33
93	Ropivacaine Undergoes Slower Systemic Absorption from the Caudal Epidural Space in Children than Bupivacaine. <i>Anesthesia and Analgesia</i> , <b>2002</b> , 94, 259-265	3-9	32
92	Sonoanatomy relevant for lumbar plexus block in volunteers correlated with cross-sectional anatomic and magnetic resonance images. <i>Regional Anesthesia and Pain Medicine</i> , <b>2013</b> , 38, 391-7	3-4	31
91	The effect of the addition of epinephrine on early systemic absorption of epidural ropivacaine in humans. <i>Anesthesia and Analgesia</i> , <b>2002</b> , 95, 1402-7, table of contents	3-9	30
90	Thoracic Paravertebral Block for Management of Pain Associated With Multiple Fractured Ribs in Patients With Concomitant Lumbar Spinal Trauma. <i>Regional Anesthesia and Pain Medicine</i> , <b>2001</b> , 26, 169-173	3-4	30
89	Ultrasound-guided lumbar plexus block using a transverse scan through the lumbar intertransverse space: a prospective case series. <i>Regional Anesthesia and Pain Medicine</i> , <b>2015</b> , 40, 75-81	3-4	29
88	Sonographic tracking of trunk nerves: essential for ultrasound-guided pain management and research. <i>Journal of Pain Research</i> , <b>2017</b> , 10, 79-88	2-9	29
87	Central apnoea after balanced general anaesthesia that included dexmedetomidine. <i>British Journal of Anaesthesia</i> , <b>2005</b> , 95, 773-5	5-4	25
86	Volumetric three-dimensional ultrasound imaging of the anatomy relevant for thoracic paravertebral block. <i>Anesthesia and Analgesia</i> , <b>2012</b> , 115, 1246-50	3-9	24
85	Gelatin-agar lumbosacral spine phantom: a simple model for learning the basic skills required to perform real-time sonographically guided central neuraxial blocks. <i>Journal of Ultrasound in Medicine</i> , <b>2011</b> , 30, 263-72	2-9	24
84	Does circumferential spread of local anaesthetic improve the success of peripheral nerve block?. <i>British Journal of Anaesthesia</i> , <b>2014</b> , 113, 177-85	5-4	22
83	Right thoracic paravertebral analgesia for hepatectomy. <i>British Journal of Anaesthesia</i> , <b>2004</b> , 93, 458-61	5-4	22
82	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> , <b>2021</b> , 46, 571-580	3-4	22
81	Ultrasound-guided thoracic paravertebral block. <i>Techniques in Regional Anesthesia and Pain Management</i> , <b>2009</b> , 13, 142-149		21
80	Ipsilateral hemidiaphragmatic paresis after a supraclavicular and costoclavicular brachial plexus block: A randomised observer blinded study. <i>European Journal of Anaesthesiology</i> , <b>2019</b> , 36, 787-795	2-3	21
79	Randomized Comparison of Extrafascial Versus Subfascial Injection of Local Anesthetic During Ultrasound-Guided Supraclavicular Brachial Plexus Block. <i>Regional Anesthesia and Pain Medicine</i> , <b>2015</b> , 40, 337-43	3-4	19

78	Right thoracic paravertebral anaesthesia for percutaneous radiofrequency ablation of liver tumours. <i>British Journal of Radiology</i> , <b>2011</b> , 84, 785-9	3.4	19
77	Three-dimensional/four-dimensional volumetric ultrasound imaging of the sciatic nerve. <i>Regional Anesthesia and Pain Medicine</i> , <b>2012</b> , 37, 60-6	3.4	18
76	Placing the tip of the endotracheal tube at the carina and passing the endobronchial blocker through the Murphy eye may reduce the risk of blocker retrograde dislodgement during one-lung anaesthesia in small children. <i>British Journal of Anaesthesia</i> , <b>2008</b> , 101, 690-3	5.4	18
75	Multiplanar 3D ultrasound imaging to assess the anatomy of the upper airway and measure the subglottic and tracheal diameters in adults. <i>British Journal of Radiology</i> , <b>2013</b> , 86, 20130253	3.4	17
74	Bilateral continuous paravertebral block used for postoperative analgesia in an infant having bilateral thoracotomy. <i>Paediatric Anaesthesia</i> , <b>1997</b> , 7, 469-71	1.8	17
73	Estimating with confidence the risk of rare adverse events, including those with observed rates of zero. <i>Regional Anesthesia and Pain Medicine</i> , <b>2002</b> , 27, 207-10	3.4	17
72	Ultrasound-Guided Infraclavicular Brachial Plexus Block: Prospective Randomized Comparison of the Lateral Sagittal and Costoclavicular Approach. <i>Regional Anesthesia and Pain Medicine</i> , <b>2018</b> , 43, 825-831	3.4	17
71	Timing of tracheal intubation in traumatic cardiac tamponade: a word of caution. <i>Resuscitation</i> , <b>2009</b> , 80, 272-4	4	16
70	Fresh-frozen plasma transfusion strategy in trauma with massive and ongoing bleeding. Common (sense) and sensibility. <i>Resuscitation</i> , <b>2010</b> , 81, 1079-81	4	16
69	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. <i>Anticancer Research</i> , <b>2017</b> , 37, 5813-5820	2.3	16
68	An unusual complication of interscalene brachial plexus catheterization: delayed catheter migration. <i>British Journal of Anaesthesia</i> , <b>2005</b> , 95, 535-7	5.4	15
67	Low-Volume Brachial Plexus Block Providing Surgical Anesthesia for Distal Arm Surgery Comparing Supraclavicular, Infraclavicular, and Axillary Approach: A Randomized Observer Blind Trial. <i>BioMed Research International</i> , <b>2016</b> , 2016, 7094121	3	15
66	Daring discourse: should the ESP block be renamed RIP II block?. <i>Regional Anesthesia and Pain Medicine</i> , <b>2021</b> , 46, 57-60	3.4	15
65	Quantitative evaluation of the echo intensity of the median nerve and flexor muscles of the forearm in the young and the elderly. <i>British Journal of Radiology</i> , <b>2012</b> , 85, e140-5	3.4	14
64	Electron-microscopic imaging of endothoracic fascia in the thoracic paravertebral space in rats. <i>Regional Anesthesia and Pain Medicine</i> , <b>2012</b> , 37, 215-8	3.4	14
63	The traditional vs "1:1:1" approach debate on massive transfusion in trauma should not be treated as a dichotomy. <i>American Journal of Emergency Medicine</i> , <b>2015</b> , 33, 1501-4	2.9	13
62	Ultrasound for central neuraxial blocks. <i>Techniques in Regional Anesthesia and Pain Management</i> , <b>2009</b> , 13, 161-170		13
61	The medial-transverse approach for internal jugular vein cannulation: an example of lateral thinking. <i>Journal of Emergency Medicine</i> , <b>2012</b> , 42, 174-7	1.5	11

60	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
59	Accuracy of central venous pressure monitoring during simultaneous continuous infusion through the same catheter. <i>Anaesthesia</i> , <b>2005</b> , 60, 1027-30	6.6	11
58	Reconfiguring the scope and practice of regional anesthesia in a pandemic: the COVID-19 perspective. <i>Regional Anesthesia and Pain Medicine</i> , <b>2020</b> , 45, 536-543	3.4	10
57	Choosing the correct laryngeal mask airway sizes and cuff inflation volumes in pediatric patients. <i>Journal of Emergency Medicine</i> , <b>2008</b> , 35, 299-300	1.5	10
56	Flooding with carbon dioxide prevents airway fire induced by diathermy during open tracheostomy. <i>Journal of Trauma</i> , <b>2007</b> , 63, 228-31		10
55	Case report: Use of two balloon-tipped catheters during thoracoscopic repair of a type C tracheoesophageal fistula in a neonate. <i>Canadian Journal of Anaesthesia</i> , <b>2007</b> , 54, 223-6	3	8
54	Risk of hematoma after epidural anesthesia and analgesia for cardiac surgery. <i>Anesthesia and Analgesia</i> , <b>2006</b> , 103, 1327; author reply 1327-8	3.9	8
53	Does the presence of a tracheal bronchus affect the margin of safety of double-lumen tube placement?. <i>Anesthesia and Analgesia</i> , <b>2004</b> , 99, 293-295	3.9	8
52	Regional analgesia for patients with traumatic rib fractures: A narrative review. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 88, e22-e30	3.3	8
51	Age-related differences in the quantitative echo texture of the median nerve. <i>Journal of Ultrasound in Medicine</i> , <b>2015</b> , 34, 797-804	2.9	7
50	High definition ultrasound imaging of the individual elements of the brachial plexus above the clavicle. <i>Regional Anesthesia and Pain Medicine</i> , <b>2020</b> , 45, 344-350	3.4	6
49	The Water-based Spine Phantom? - A Small Step Towards Learning the Basics of Spinal Sonography. <i>British Journal of Anaesthesia</i> , <b>2009</b> , 103,	5.4	6
48	Left mainstem bronchial tear manifesting as sudden upsurge in end-tidal CO <sub>2</sub> during thoracoscopic tracheoesophageal fistula repair. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2013</b> , 27, 539-41	2.1	5
47	Potential eye injury due to protective face shields. <i>Anesthesiology</i> , <b>2004</b> , 100, 201	4.3	5
46	The resolution of ST segment depressions after high right thoracic paravertebral block during general anesthesia. <i>Anesthesia and Analgesia</i> , <b>2002</b> , 95, 227-8, table of contents	3.9	5
45	Use of recombinant activated factor VII in patients with severe coagulopathy and bleeding. <i>Anesthesiology</i> , <b>2003</b> , 98, 1025-6; author reply 1026-7	4.3	5
44	High-definition ultrasound imaging defines the paraneural sheath and fascial compartments surrounding the cords of the brachial plexus at the costoclavicular space and lateral infraclavicular fossa. <i>Regional Anesthesia and Pain Medicine</i> , <b>2021</b> , 46, 500-506	3.4	5
43	Lumbar neuraxial anatomical changes throughout pregnancy: a longitudinal study using serial ultrasound scans. <i>Anaesthesia</i> , <b>2016</b> , 71, 669-74	6.6	5

42	Selective trunk block (SeTB): a simple alternative to hybrid brachial plexus block techniques for proximal humeral fracture surgery during the COVID-19 pandemic. <i>Regional Anesthesia and Pain Medicine</i> , <b>2021</b> , 46, 376-378	3.4	5
41	Pig carcass spine phantom--a model to learn ultrasound-guided neuraxial interventions. <i>Regional Anesthesia and Pain Medicine</i> , <b>2010</b> , 35, 472-3	3.4	4
40	Ultrasound-guided sciatic nerve block: description of a new approach at the subgluteal space. <i>British Journal of Anaesthesia</i> , <b>2007</b> , 99, 445-6; author reply 445-6	5.4	4
39	Ultrasound visualization of the anatomy relevant for lumbar plexus block: comparison of the paramedian transverse and Shamrock scan technique. <i>Regional Anesthesia and Pain Medicine</i> , <b>2019</b> ,	3.4	3
38	Ultrasound guided interscalene brachial plexus block with low dose sedation - Technique of choice for reducing shoulder dislocation. <i>American Journal of Emergency Medicine</i> , <b>2018</b> , 36, 717-718	2.9	3
37	Assessment of the spine with CT and MRI prior to interspinous/interlaminar spinal procedures: a pictorial review. <i>British Journal of Radiology</i> , <b>2013</b> , 86, 20130066	3.4	3
36	Radiation exposure in children. <i>Anesthesia and Analgesia</i> , <b>2006</b> , 103, 1630	3.9	3
35	Ultrasound for central venous cannulation: economic evaluation of cost effectiveness. <i>Anaesthesia</i> , <b>2005</b> , 60, 407-8; author reply 409-11	6.6	3
34	Minimum effective volume of 0.5% ropivacaine for ultrasound-guided costoclavicular brachial plexus block: A dose finding study. <i>European Journal of Anaesthesiology</i> , <b>2020</b> , 37, 780-786	2.3	3
33	Ultrasound-Guided Selective Trunk Block to Produce Surgical Anesthesia of the Whole Upper Extremity: A Case Report. <i>A&amp;A Practice</i> , <b>2020</b> , 14, e01274	0.8	3
32	Ultrasound-Guided Thoracic Paravertebral Block <b>2011</b> , 133-148		3
31	Hemostatic parameters after hepatectomy for cancer. <i>Hepato-Gastroenterology</i> , <b>2007</b> , 54, 1494-8		3
30	Ultrasound-Guided Central Neuraxial Blocks <b>2011</b> , 161-178		2
29	Facial skin injuries caused by adhesive tapes in a patient receiving cosmetic skin exfoliants. <i>Anesthesia and Analgesia</i> , <b>2003</b> , 97, 1310-1311	3.9	2
28	On research and originality. <i>Anaesthesia</i> , <b>2004</b> , 59, 404-5; author reply 405	6.6	2
27	Cardiac tamponade and sternal fracture. <i>Journal of Trauma</i> , <b>2004</b> , 56, 212-3		2
26	Safer central venous access. <i>Anaesthesia</i> , <b>2005</b> , 60, 617-8; author reply 619	6.6	2
25	Ultrasound-Guided Regional Anesthesia <b>2009</b> , 911-938		2

24	Ultrasound-Guided Multilevel Thoracic Paravertebral Block and Its Efficacy for Surgical Anesthesia During Primary Breast Cancer Surgery. <i>Journal of Pain Research</i> , <b>2020</b> , 13, 1713-1723	2.9	2
23	Thoracic Paravertebral Block <b>2019</b> , 286-315		2
22	Reply to Dr Cornish. <i>Regional Anesthesia and Pain Medicine</i> , <b>2018</b> , 43, 337-338	3.4	1
21	Facilitating endotracheal tube advancement during fiberscope-assisted intubation: giving due credit. <i>Anesthesiology</i> , <b>2006</b> , 104, 376; author reply 379-80	4.3	1
20	The timing for the use of heparinase and tromboelastography to prevent excessive bleeding coronary artery bypass graft surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2003</b> , 17, 413-4; author reply 414-5	2.1	1
19	Images in anesthesia: Airway obstruction after peanut aspiration--air trapping is due to airway distension and narrowing. <i>Canadian Journal of Anaesthesia</i> , <b>2005</b> , 52, 205-6	3	1
18	Aberrant vascular anatomy at the costoclavicular space: a word of caution for costoclavicular brachial plexus block. <i>Regional Anesthesia and Pain Medicine</i> , <b>2021</b> , 46, 95-96	3.4	1
17	Ultrasound-guided subparaneural popliteal sciatic nerve block: there is more to it than meets the eyes. <i>Regional Anesthesia and Pain Medicine</i> , <b>2021</b> , 46, 268-275	3.4	1
16	Dry spinal tap during real-time ultrasound-guided paramedian spinal injection with patient in the lateral decubitus position: A single-centre retrospective study. <i>European Journal of Anaesthesiology</i> , <b>2021</b> , 38, 259-264	2.3	0
15	Accumulating marginal gains. <i>Regional Anesthesia and Pain Medicine</i> , <b>2021</b> , 46, 459	3.4	0
14	Brachial plexus blockade with anomalous location of the T1 ventral ramus at the supraclavicular fossa. <i>British Journal of Anaesthesia</i> , <b>2020</b> , 125, e412-e414	5.4	0
13	Reliability of a sequential ultrasound imaging technique (SUIT) to identify the individual elements of the brachial plexus above the clavicle. <i>Regional Anesthesia and Pain Medicine</i> , <b>2021</b> , 46, 1107-1109	3.4	0
12	Ultrasound-Guided Regional Anesthesia <b>2019</b> , 988-1022.e4		
11	Reply to Drs Wolf and Gray. <i>Regional Anesthesia and Pain Medicine</i> , <b>2014</b> , 39, 261-2	3.4	
10	General anesthesia with or without thoracic epidural block for cardiac surgery A decision analysis. <i>Canadian Journal of Anaesthesia</i> , <b>2008</b> , 55, 4737371-4737372	3	
9	Expected utilities of epidural or I.V./I.M. opioid analgesia for labor. <i>Canadian Journal of Anaesthesia</i> , <b>2005</b> , 52, A180-A180	3	
8	Anesthesia for Pediatric Laparoscopy <b>2008</b> , 229-232		
7	Response to comments by Dr Forero to our daring discourse. <i>Regional Anesthesia and Pain Medicine</i> , <b>2021</b> , 46, 837-838	3.4	



- 6 Response to Dr Howle and colleagues. *Regional Anesthesia and Pain Medicine*, **2021**, 46, 929-930 3.4
- 5 High-Definition and Three-Dimensional Volumetric Ultrasound Imaging of the Sciatic Nerve **2015**, 355-381
- 4 Response to comments on our Editorial. *Acta Anaesthesiologica Scandinavica*, **2020**, 64, 277 1.9
- 3 Reply to: ipsilateral hemidiaphragmatic paresis after a supraclavicular and costoclavicular brachial plexus block. *European Journal of Anaesthesiology*, **2020**, 37, 417-418 2.3
- 2 Ultrasound-Guided Thoracic Paravertebral Block **2018**, 103-116
- 1 Ultrasound-Guided Thoracic Paravertebral Block **2022**, 421-443