

# Ki Jinn Chin

## List of Publications by Year in descending order

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103  
papers

7,169  
citations

70961

41  
h-index

58464

82  
g-index

134  
all docs

134  
docs citations

134  
times ranked

2981  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors and protective measures for healthcare worker infection during highly infectious viral respiratory epidemics: A systematic review and meta-analysis. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 639-650.	1.0	23
2	Experiences of healthcare providers with a novel emergency response intubation team during COVID-19. <i>Canadian Journal of Emergency Medicine</i> , 2022, 24, 185-194.	0.5	1
3	A specialized airway management team for COVID-19 patients: a retrospective study of the experience of two Canadian hospitals in Toronto. <i>Canadian Journal of Anaesthesia</i> , 2022, 69, 333-342.	0.7	7
4	Rational choices for chest wall interfascial plane blocks in cardiac surgery: where should we focus our research efforts? A reply. <i>Anaesthesia</i> , 2021, 76, 424-424.	1.8	0
5	Ultrasound-guided fascial plane blocks of the chest wall: a state-of-the-art review. <i>Anaesthesia</i> , 2021, 76, 110-126.	1.8	57
6	Mechanisms of action of the erector spinae plane (ESP) block: a narrative review. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 387-408.	0.7	198
7	Risks to healthcare workers following tracheal intubation of patients with known or suspected COVID-19 in Canada: data from the intubateCOVID registry. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 425-427.	0.7	6
8	Ultrasound-guided fascial plane blocks of the chest wall: a reply. <i>Anaesthesia</i> , 2021, 76, 865-865.	1.8	0
9	Comparison of the onset time between 0.375% ropivacaine and 0.25% levobupivacaine for ultrasound-guided infraclavicular brachial plexus block: a randomized-controlled trial. <i>Scientific Reports</i> , 2021, 11, 4703.	1.6	6
10	In reply: Comments on: Mechanisms of action of the erector spinae plane (ESP) block: a narrative review (Letters #1 and #2). <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 1277-1278.	0.7	2
11	Continuous erector spinae plane block versus thoracic epidural analgesia in video-assisted thoracic surgery: a study protocol for a prospective randomized open label non-inferiority trial. <i>Trials</i> , 2021, 22, 321.	0.7	5
12	In reply: Function of the sympathetic supply in the erector spinae plane block. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 939-940.	0.7	0
13	Anatomical basis of fascial plane blocks. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 581-599.	1.1	30
14	Mechanisms of action of fascial plane blocks: a narrative review. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 618-628.	1.1	71
15	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.	1.1	131
16	Extensive Fluid Extravasation after Arthroscopic Shoulder Surgery. <i>Anesthesiology</i> , 2021, 135, 728-728.	1.3	2
17	Bilateral continuous erector spinae plane block using a programmed intermittent bolus regimen versus intrathecal morphine for postoperative analgesia in living donor laparoscopic hepatectomy: A randomized controlled trial. <i>Journal of Clinical Anesthesia</i> , 2021, 75, 110479.	0.7	15
18	Advancing towards the next frontier in regional anaesthesia. <i>Anaesthesia</i> , 2021, 76, 3-7.	1.8	15

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19	Minimal clinically important difference: a context-specific metric. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 1-1.	1.1	4
20	Opioid-sparing multimodal analgesia with bilateral bi-level erector spinae plane blocks in scoliosis surgery: a case report of two patients. <i>European Spine Journal</i> , 2020, 29, 138-144.	1.0	33
21	Effect of intravenous dexamethasone on the anaesthetic characteristics of peripheral nerve block: a double-blind, randomised controlled, doseâ€“response volunteer study. <i>British Journal of Anaesthesia</i> , 2020, 124, 92-100.	1.5	11
22	Advances in regional anaesthesia and acute pain management: a narrative review. <i>Anaesthesia</i> , 2020, 75, e101-e110.	1.8	67
23	Erector spinae plane and paravertebral blocks have similar opioid-sparing effects following breast surgery. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 940-941.	1.1	2
24	Thoracolumbar Intermuscular Plane Block for Spinal Cord Stimulator System Implantation: A Case Series. <i>A&amp;A Practice</i> , 2020, 14, e01207.	0.2	1
25	Risks to healthcare workers following tracheal intubation of patients with COVIDâ€“19: a prospective international multicentre cohort study. <i>Anaesthesia</i> , 2020, 75, 1437-1447.	1.8	215
26	Incidence and etiology of postoperative neurological symptoms after peripheral nerve block: a retrospective cohort study. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 495-504.	1.1	16
27	Ultrasoundâ€“Guided Anterior Approach to a Sciatic Nerve Block. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 1641-1647.	0.8	4
28	The role of serratus anterior plane and pectoral nerves blocks in cardiac surgery, thoracic surgery and trauma: a qualitative systematic review. <i>Anaesthesia</i> , 2020, 75, 1372-1385.	1.8	66
29	Managing rebound pain after regional anesthesia. <i>Korean Journal of Anesthesiology</i> , 2020, 73, 372-383.	0.9	42
30	Bilateral high thoracic continuous erector spinae plane blocks for postoperative analgesia in a posterior cervical fusion. <i>Saudi Journal of Anaesthesia</i> , 2020, 14, 535.	0.2	4
31	Continuous Erector Spinae Plane Block as an Effective Analgesic Option in Anticoagulated Patients After Left Ventricular Assist Device Implantation: A Case Series. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 1063-1067.	0.6	70
32	Bilateral Continuous Erector Spinae Plane (ESP) Blockade for Perioperative Opioid-Sparing in Median Sternotomy. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 1698-1703.	0.6	14
33	Erector spinae plane vs. paravertebral blockade for rib fracture analgesia â€“ a reply. <i>Anaesthesia</i> , 2019, 74, 1065-1065.	1.8	1
34	Bilateral single-injection erector spinae plane block versus intrathecal morphine for postoperative analgesia in living donor laparoscopic hepatectomy: a randomized non-inferiority trial. <i>Regional Anesthesia and Pain Medicine</i> , 2019, , rapm-2019-100902.	1.1	28
35	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.	0.7	40
36	Ultrasound-Guided Fascial Plane Blocks of the Thorax. <i>Advances in Anesthesia</i> , 2019, 37, 187-205.	0.5	28

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37	Intermittent bolus versus continuous infusion popliteal sciatic nerve block following major foot and ankle surgery: a prospective randomized comparison. <i>Regional Anesthesia and Pain Medicine</i> , 2019, , rapm-2018-100301.	1.1	1
38	Erector Spinae Plane (ESP) Block: a New Paradigm in Regional Anesthesia and Analgesia. <i>Current Anesthesiology Reports</i> , 2019, 9, 271-280.	0.9	39
39	Thoracic wall blocks: From paravertebral to retrolaminar to serratus to erector spinae and back again – A review of evidence. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2019, 33, 67-77.	1.7	70
40	The supra-iliac anterior quadratus lumborum block: a cadaveric study and case series. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 894-906.	0.7	20
41	Pericapsular nerve group (PENG) block: Comments and practical considerations. <i>Journal of Clinical Anesthesia</i> , 2019, 56, 143-144.	0.7	12
42	The effect of erector spinae plane block on respiratory and analgesic outcomes in multiple rib fractures: a retrospective cohort study. <i>Anaesthesia</i> , 2019, 74, 585-593.	1.8	139
43	Reply to Dr Nielsen: Pericapsular Nerve Group (PENG) block for hip fracture. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 415.2-416.	1.1	5
44	Total Hip Replacement in a Patient With a Fontan Circulation: A Case Report. <i>A&amp;A Practice</i> , 2019, 13, 316-318.	0.2	0
45	Erector Spinae Block. <i>Anesthesia and Analgesia</i> , 2019, 129, 8-9.	1.1	15
46	Opioid-free Analgesia for Posterior Spinal Fusion Surgery Using Erector Spinae Plane (ESP) Blocks in a Multimodal Anesthetic Regimen. <i>Spine</i> , 2019, 44, E379-E383.	1.0	62
47	Erector spinae plane (ESP) block with a transverse in-plane approach for management of referred shoulder pain after laparoscopic cholecystectomy. <i>Journal of Clinical Anesthesia</i> , 2019, 55, 100-101.	0.7	10
48	Continuous Erector Spinae Plane Block for thoracotomy analgesia after epidural failure. <i>Journal of Clinical Anesthesia</i> , 2019, 54, 132-133.	0.7	25
49	Modified dual-injection lumbar erector spine plane (ESP) block for opioid-free anesthesia in multilevel lumbar laminectomy. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 188-190.	0.9	17
50	The analgesic efficacy of the transversalis fascia plane block in iliac crest bone graft harvesting: a randomized controlled trial. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 336-343.	0.9	12
51	Defining the optimal analgesic strategy for erector spinae plane (ESP) blocks in unanticipated open cholecystectomy. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 504-505.	0.9	0
52	Continuous Erector Spinae Plane (ESP) Block for Postoperative Analgesia after Minimally Invasive Mitral Valve Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 2271-2274.	0.6	49
53	Low thoracic erector spinae plane block for perioperative analgesia in lumbosacral spine surgery: a case series. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 1057-1065.	0.7	126
54	In Reply to – Continuous Erector Spinae Plane (ESP) Block: Optimizing the Analgesia Technique – <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, e3-e4.	0.6	8

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55	Erector spinae plane block for the management of chronic shoulder pain: a case report. Canadian Journal of Anaesthesia, 2018, 65, 288-293.	0.7	141
56	Understanding ESP and Fascial Plane Blocks. Regional Anesthesia and Pain Medicine, 2018, 43, 807-808.	1.1	19
57	Recent developments in ultrasound imaging for neuraxial blockade. Current Opinion in Anaesthesiology, 2018, 31, 608-613.	0.9	19
58	Erector Spinae Plane Block Versus Retrolaminar Block. Regional Anesthesia and Pain Medicine, 2018, 43, 1.	1.1	253
59	Reply to Dr Cornish. Regional Anesthesia and Pain Medicine, 2018, 43, 645-646.	1.1	1
60	Local anesthetic systemic toxicity: current perspectives. Local and Regional Anesthesia, 2018, Volume 11, 35-44.	2.8	280
61	Transmuscular quadratus lumborum versus lumbar plexus block for total hip arthroplasty: A retrospective propensity score matched cohort study. Journal of Anaesthesiology Clinical Pharmacology, 2018, 34, 372.	0.2	35
62	Continuous Erector Spinae Plane Block for Rescue Analgesia in Thoracotomy After Epidural Failure. A & A Case Reports, 2017, 8, 254-256.	0.7	134
63	The analgesic efficacy of preoperative bilateral erector spinae plane (ESP) blocks in patients having ventral hernia repair. Anaesthesia, 2017, 72, 452-460.	1.8	331
64	An Anatomical Basis for Naming Plane Blocks of the Anteromedial Chest Wall. Regional Anesthesia and Pain Medicine, 2017, 42, 414-415.	1.1	4
65	Regional Techniques for Thoracic Wall Surgery. Current Anesthesiology Reports, 2017, 7, 212-219.	0.9	11
66	Essentials of Our Current Understanding. Regional Anesthesia and Pain Medicine, 2017, 42, 133-183.	1.1	298
67	Erector spinae plane block for postoperative analgesia in pediatric oncological thoracic surgery. Canadian Journal of Anaesthesia, 2017, 64, 880-882.	0.7	95
68	Is the erector spinae plane (ESP) block a sheath block? A reply. Anaesthesia, 2017, 72, 916-917.	1.8	15
69	The Erector Spinae Plane Block Provides Visceral Abdominal Analgesia in Bariatric Surgery. Regional Anesthesia and Pain Medicine, 2017, 42, 372-376.	1.1	312
70	Erector spinae plane (ESP) block in the management of post thoracotomy pain syndrome: A case series. Scandinavian Journal of Pain, 2017, 17, 325-329.	0.5	124
71	Bilateral Continuous Erector Spinae Plane Block Contributes to Effective Postoperative Analgesia After Major Open Abdominal Surgery. A & A Case Reports, 2017, 9, 319-321.	0.7	101
72	Reply to Dr Ueshima and Dr Murouchi. Regional Anesthesia and Pain Medicine, 2017, 42, 124-125.	1.1	15

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73	A radiologic and anatomic assessment of injectate spread following transmuscular quadratus lumborum block in cadavers. <i>Anaesthesia</i> , 2017, 72, 73-79.	1.8	103
74	Localization of epidural space: A review of available technologies. <i>Journal of Anaesthesiology Clinical Pharmacology</i> , 2017, 33, 16.	0.2	42
75	The Erector Spinae Plane Block. <i>Regional Anesthesia and Pain Medicine</i> , 2016, 41, 621-627.	1.1	1,391
76	Single, double or multiple-injection techniques for non-ultrasound guided axillary brachial plexus block in adults undergoing surgery of the lower arm. <i>The Cochrane Library</i> , 2016, 2016, CD003842.	1.5	10
77	Thoracic paravertebral blocks in abdominal surgery – a systematic review of randomized controlled trials. <i>British Journal of Anaesthesia</i> , 2016, 117, 297-308.	1.5	61
78	Quadratus Lumborum Block Nomenclature and Anatomical Considerations. <i>Regional Anesthesia and Pain Medicine</i> , 2016, 41, 548-549.	1.1	87
79	Local anesthetic systemic toxicity: Continuing Professional Development. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 330-349.	0.7	79
80	Point-of-care ultrasound defines gastric content and changes the anesthetic management of elective surgical patients who have not followed fasting instructions: a prospective case series. <i>Canadian Journal of Anaesthesia</i> , 2015, 62, 1188-1195.	0.7	63
81	The ultrasound-assisted paraspinous approach to lumbar neuraxial blockade: a simplified technique in patients with difficult anatomy. <i>Acta Anaesthesiologica Scandinavica</i> , 2015, 59, 668-673.	0.7	16
82	Ultrasound guided distal peripheral nerve block of the upper limb: A technical review. <i>Journal of Anaesthesiology Clinical Pharmacology</i> , 2015, 31, 296.	0.2	30
83	Refining the ultrasound-guided interscalene brachial plexus block: the superior trunk approach. <i>Canadian Journal of Anaesthesia</i> , 2014, 61, 1098-1102.	0.7	71
84	Ultrasound for Central Neuraxial Blockade. <i>Current Anesthesiology Reports</i> , 2013, 3, 242-249.	0.9	1
85	The Utility of Ultrasound Imaging in Predicting Ease of Performance of Spinal Anesthesia in an Orthopedic Patient Population. <i>Regional Anesthesia and Pain Medicine</i> , 2013, 38, 34-38.	1.1	43
86	Ultrasound Visualization of the Superficial Peroneal Nerve in the Mid-calf. <i>Anesthesiology</i> , 2013, 118, 956-965.	1.3	18
87	Single, double or multiple-injection techniques for non-ultrasound guided axillary brachial plexus block in adults undergoing surgery of the lower arm. , 2013, , CD003842.		7
88	Infraclavicular brachial plexus block for regional anaesthesia of the lower arm. <i>The Cochrane Library</i> , 2013, , CD005487.	1.5	25
89	Ultrasound-guided transversalis fascia plane block provides analgesia for anterior iliac crest bone graft harvesting. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 122-123.	0.7	34
90	Ultrasonography of the Adult Thoracic and Lumbar Spine for Central Neuraxial Blockade. <i>Anesthesiology</i> , 2011, 114, 1459-1485.	1.3	198

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91	Hand Motion Analysis Using the Imperial College Surgical Assessment Device. <i>Regional Anesthesia and Pain Medicine</i> , 2011, 36, 213-219.	1.1	71
92	Ultrasound-Guided Versus Anatomic Landmark-Guided Ankle Blocks. <i>Regional Anesthesia and Pain Medicine</i> , 2011, 36, 611-618.	1.1	50
93	Single, double or multiple-injection techniques for axillary brachial plexus block for hand, wrist or forearm surgery in adults. , 2011, , CD003842.		23
94	Ultrasound Imaging Facilitates Spinal Anesthesia in Adults with Difficult Surface Anatomic Landmarks. <i>Anesthesiology</i> , 2011, 115, 94-101.	1.3	204
95	Ultrasonographic Identification of an Anomalous Femoral Nerve. <i>Anesthesiology</i> , 2011, 115, 1104-1104.	1.3	5
96	Ultrasonography as a Preoperative Assessment Tool: Predicting the Feasibility of Central Neuraxial Blockade. <i>Anesthesia and Analgesia</i> , 2010, 110, 252-253.	1.1	42
97	Infraclavicular brachial plexus block for regional anaesthesia of the lower arm. , 2010, , CD005487.		11
98	Real-time ultrasound-guided spinal anesthesia in patients with a challenging spinal anatomy: two case reports. <i>Acta Anaesthesiologica Scandinavica</i> , 2010, 54, 252-255.	0.7	48
99	The use of ultrasound to facilitate spinal anesthesia in a patient with previous lumbar laminectomy and fusion: A case report. <i>Journal of Clinical Ultrasound</i> , 2009, 37, 482-485.	0.4	33
100	An ultrasound-assisted approach facilitates spinal anesthesia for total joint arthroplasty. <i>Canadian Journal of Anaesthesia</i> , 2009, 56, 643-650.	0.7	69
101	Needle Visualization in Ultrasound-Guided Regional Anesthesia: Challenges and Solutions. <i>Regional Anesthesia and Pain Medicine</i> , 2008, 33, 532-544.	1.1	105
102	Needle Visualization in Ultrasound-Guided Regional Anesthesia. <i>Regional Anesthesia and Pain Medicine</i> , 2008, 33, 532-544.	1.1	153
103	Ultrasound-guided peripheral nerve blockade. <i>Current Opinion in Anaesthesiology</i> , 2008, 21, 624-631.	0.9	63