

Alessandro De Cassai

List of Publications by Year in descending order

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Version: 2024-02-01

86
papers

1,261
citations

643344

15
h-index

445137

33
g-index

89
all docs

89
docs citations

89
times ranked

1477
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability of Third Ventricle Assessment by Transcranial Ultrasound: A Computational Model of the Effect of Insonation Angle. <i>Journal of Neurosurgical Anesthesiology</i> , 2023, 35, 338-340.	0.6	3
2	Extensively drug-resistant and multidrug-resistant gram-negative pathogens in the neurocritical intensive care unit. <i>Acta Neurochirurgica</i> , 2022, 164, 859-865.	0.9	8
3	Optimizing post anesthesia care unit admission after elective craniotomy for brain tumors: a cohort study. <i>Acta Neurochirurgica</i> , 2022, 164, 635-641.	0.9	5
4	A practical guide to patient position and complication management in neurosurgery: a systematic qualitative review. <i>British Journal of Neurosurgery</i> , 2022, 36, 583-593.	0.4	4
5	Transcranial Ultrasound as a Useful Tool in Early Detection and Follow-up of Hydrocephalus in Acute Subarachnoid Hemorrhage. <i>Journal of Neurosurgical Anesthesiology</i> , 2022, 34, e75-e76.	0.6	0
6	Stellate Ganglion Block Effects on Cerebral Vascular Tone: A Missing Piece of the Puzzle. <i>Journal of Neurosurgical Anesthesiology</i> , 2022, 34, 84-85.	0.6	0
7	Preoperative Dexmedetomidine and intraoperative bradycardia in laparoscopic cholecystectomy: meta-analysis with trial sequential analysis. <i>Korean Journal of Anesthesiology</i> , 2022, , .	0.9	4
8	Opioid-free anesthesia in oncologic surgery: the rules of the game. <i>Journal of Anesthesia, Analgesia and Critical Care</i> , 2022, 2, .	0.5	4
9	Risk factors for prolonged ventilation in patients undergoing endovascular treatment of unruptured intracranial aneurysm: a retrospective cohort study. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2022, , .	0.2	0
10	Early Physiologic Effects of Prone Positioning in COVID-19 Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2022, 137, 327-339.	1.3	12
11	Role of social networks in regional anesthesia research: a case study of the erector spinae plane block. <i>Regional Anesthesia and Pain Medicine</i> , 2022, 47, 701-702.	1.1	0
12	Are thromboelastometric and thromboelastographic parameters associated with mortality in septic patients? A systematic review and meta-analysis. <i>Journal of Critical Care</i> , 2021, 61, 5-13.	1.0	14
13	Anatomical basis of erector spinae plane block: a dissection and histotopographic pilot study. <i>Journal of Anesthesia</i> , 2021, 35, 102-111.	0.7	39
14	Pharmacokinetics of lidocaine after bilateral ESP block. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 86-89.	1.1	41
15	Cardiac Output Evaluation on Septic Shock Patients: Comparison between Calibrated and Uncalibrated Devices during Vasopressor Therapy. <i>Journal of Clinical Medicine</i> , 2021, 10, 213.	1.0	2
16	High variability of in-depth injective spread in the erector spinae plane block: a cadaveric anatomical insight. <i>Minerva Anesthesiologica</i> , 2021, 87, 112-113.	0.6	5
17	Corrected versus total body weight for dosage of sugammadex in morbidly obese patients. A randomized, double-blind, controlled trial. <i>Minerva Anesthesiologica</i> , 2021, 87, 371-373.	0.6	1
18	SARS-CoV-2 pandemic impact on traumatic brain injury epidemiology: an overview of the Veneto region. <i>Minerva Anesthesiologica</i> , 2021, 87, 489-490.	0.6	7

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19	Ultrasound as a Useful Tool in Hydrocephalus Management During Pregnancy: A Case Report. <i>A&A Practice</i> , 2021, 15, e01451.	0.2	2
20	Comments on: Mechanisms of action of the erector spinae plane (ESP) block: a narrative review (Letter) <i>Tj ETQq0 0,0,rgBT /O</i> verlock 10	0.7	3
21	Transcranial Ultrasound and Third Ventricle Inter-reliability. <i>Journal of Neurosurgical Anesthesiology</i> , 2021, Publish Ahead of Print, .	0.6	1
22	Breast Regional Anesthesia Practice in the Italian Public Health System (BRA-SURVEY): A Survey-Based National Study. <i>Anesthesia and Analgesia</i> , 2021, 133, 772-780.	1.1	7
23	Higher versus lower positive end-expiratory pressure in patients without acute respiratory distress syndrome: a meta-analysis of randomized controlled trials. <i>Critical Care</i> , 2021, 25, 247.	2.5	3
24	Two Consecutive Runs of Veno-Venous Extracorporeal Membrane Oxygenation in a Peripartum Patient with COVID-19 Acute Respiratory Distress Syndrome. <i>Case Reports in Critical Care</i> , 2021, 2021, 1-5.	0.2	2
25	Electrical impedance tomography: A compass for the safe route to optimal PEEP. <i>Respiratory Medicine</i> , 2021, 187, 106555.	1.3	22
26	Static compliance and driving pressure are associated with ICU mortality in intubated COVID-19 ARDS. <i>Critical Care</i> , 2021, 25, 263.	2.5	19
27	Trial sequential analysis: plain and simple. <i>Korean Journal of Anesthesiology</i> , 2021, 74, 363-365.	0.9	33
28	Effect of dexmedetomidine on hemodynamic responses to tracheal intubation: A meta-analysis with meta-regression and trial sequential analysis.. <i>Journal of Clinical Anesthesia</i> , 2021, 72, 110287.	0.7	21
29	Inattentive blindness in anesthesiology: A gorilla is worth one thousand words. <i>PLoS ONE</i> , 2021, 16, e0257508.	1.1	3
30	Complications Rate Estimation After Thoracic Erector Spinae Plane Block. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3142-3143.	0.6	23
31	Explanation of trial sequential analysis: using a post-hoc analysis of meta-analyses published in <i>Korean Journal of Anesthesiology</i> . <i>Korean Journal of Anesthesiology</i> , 2021, 74, 383-393.	0.9	3
32	Believe the hype? An evaluation of Twitter activity and publication trends related to the erector spinae plane block. <i>Journal of Clinical Anesthesia</i> , 2021, 75, 110499.	0.7	6
33	Serratus anterior plane block for video-assisted thoracoscopic surgery. <i>European Journal of Anaesthesiology</i> , 2021, 38, 106-114.	0.7	34
34	Safety in training for ultrasound guided internal jugular vein CVC placement: a propensity score analysis. <i>BMC Anesthesiology</i> , 2021, 21, 241.	0.7	0
35	General Anesthesia Compared to Spinal Anesthesia for Patients Undergoing Lumbar Vertebral Surgery: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2021, 10, 102.	1.0	14
36	Research on SARS-COV-2 pandemic: a narrative review focused on the Italian contribution. <i>Journal of Anesthesia, Analgesia and Critical Care</i> , 2021, 1, .	0.5	0

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37	Propofol target controlled infusion as an early marker of liver function after transplantation: A case series. <i>Journal of Clinical Anesthesia</i> , 2020, 59, 114-115.	0.7	0
38	Motor block following bilateral ESP block. <i>Journal of Clinical Anesthesia</i> , 2020, 60, 23.	0.7	26
39	Injectate spread in ESP block: A review of anatomical investigations. <i>Journal of Clinical Anesthesia</i> , 2020, 61, 109669.	0.7	31
40	Anterior Spinal Artery Steal Syndrome Complicated by Ruptured Flow-Related Aneurysm of the Anterior Radiculomedullary Artery. <i>World Neurosurgery</i> , 2020, 144, 185-191.	0.7	0
41	Different Hypercoagulable Profiles in Patients with COVID-19 Admitted to the Internal Medicine Ward and the Intensive Care Unit. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1474-1477.	1.8	233
42	<p>Anesthetic Techniques: Focus on Lumbar Erector Spinae Plane Block</p>. <i>Local and Regional Anesthesia</i> , 2020, Volume 13, 121-133.	2.8	34
43	PECS II may reduce chronic pain after breast surgery: A propensity score based secondary analysis of the BREAST trial. <i>Journal of Clinical Anesthesia</i> , 2020, 64, 109851.	0.7	3
44	Role of sugammadex in accelerating postoperative discharge: An updated meta-analysis. <i>Journal of Clinical Anesthesia</i> , 2020, 65, 109895.	0.7	6
45	Pulse pressure variation guided fluid therapy during kidney transplantation: a randomized controlled trial. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2020, 70, 194-201.	0.2	2
46	Predictors of deep-vein thrombosis in subarachnoid hemorrhage: a retrospective analysis. <i>Acta Neurochirurgica</i> , 2020, 162, 2295-2301.	0.9	16
47	Supraglottic Airway Device in Acute Ischemic Stroke Undergoing Mechanical Thrombectomy: Is It Feasible?. <i>World Neurosurgery</i> , 2020, 139, 179-181.	0.7	2
48	Multimodal analgesia in bariatric surgery: not just an intravenous approach. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 2133-2135.	1.0	4
49	Predictive parameters of difficult intubation in thyroid surgery: a meta-analysis. <i>Minerva Anestesiologica</i> , 2020, 86, 317-326.	0.6	9
50	Whole-blood hypocoagulable profile correlates with a greater risk of death within 28 days in patients with severe sepsis. <i>Korean Journal of Anesthesiology</i> , 2020, 73, 224-231.	0.9	13
51	A brief introduction to propensity score for anesthesiologists. <i>Korean Journal of Anesthesiology</i> , 2020, 73, 296-301.	0.9	6
52	Spinal anesthesia is a viable option for emergent laparoscopic procedure in high-risk patients. <i>Saudi Journal of Anaesthesia</i> , 2020, 14, 115.	0.2	3
53	Will ESP block be the gold standard for breast surgery? We are not sure. <i>Saudi Journal of Anaesthesia</i> , 2020, 14, 291.	0.2	2
54	Neuraxial and Perineural Bleeding after Neuraxial Techniques: An Overview of the Last Year. <i>Eurasian Journal of Medicine</i> , 2020, 52, 211-216.	0.2	1

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55	Comparison of two needles for ultrasound guided interfascial plane block by inexperienced operators. <i>Minerva Anestesiologica</i> , 2020, 86, 574-575.	0.6	0
56	ESP block compared to paravertebral block in breast surgery. <i>Minerva Anestesiologica</i> , 2020, 86, 1116-1117.	0.6	3
57	Erector spinae plane block as a multiple catheter technique for open esophagectomy: a case report. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2019, 69, 95-98.	0.2	1
58	Assignment of ASA-physical status relates to anesthesiologists'™ experience: a survey-based national-study. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 53-59.	0.9	56
59	<p>Efficacy of bilateral erector spinae plane block in the management of pain: current insights</p>. <i>Journal of Pain Research</i> , 2019, Volume 12, 2597-2613.	0.8	92
60	Erector spinae plane block: a systematic qualitative review. <i>Minerva Anestesiologica</i> , 2019, 85, 308-319.	0.6	141
61	Old approach for a new indication: shamrock sign for ESP block. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 256-256.	1.1	8
62	Electric arc path on lungs. <i>Burns</i> , 2019, 45, 1489-1490.	1.1	0
63	Reversal of rocuronium-induced neuromuscular block: is it time forÂsugammadex to replace neostigmine?. <i>British Journal of Anaesthesia</i> , 2019, 123, e157-e159.	1.5	4
64	Prediction of difficult tracheal intubations in thyroid surgery. Predictive value of neck circumference to thyromental distance ratio. <i>PLoS ONE</i> , 2019, 14, e0212976.	1.1	10
65	Reply to Dr Nielsen et al and to Dr Aksu et al. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 686-686.	1.1	0
66	Gender Inequality in Anesthesiology Research: An Overview of 2018. <i>Anesthesia and Analgesia</i> , 2019, 129, e60-e61.	1.1	5
67	Sugammadex in the management of myasthenic patients undergoing surgery: beyond expectations. <i>Annals of Translational Medicine</i> , 2019, 7, S307-S307.	0.7	7
68	Thoracic epidural hematoma. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 331-332.	0.7	2
69	PECS II block is associated with lower incidence of chronic pain after breast surgery. <i>Korean Journal of Pain</i> , 2019, 32, 286-291.	0.8	38
70	Erector spinae plane block combined with a novel technique for selective brachial plexus block in breast cancer surgery -a case report. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 270-274.	0.9	13
71	Massive Carbon Dioxide Embolism During Laparoscopic Liver Resection: A Case Report. <i>Cureus</i> , 2019, 11, e5075.	0.2	3
72	Central venous line placement and ultrasound probe damage: A word of caution. <i>Journal of Medical Ultrasound</i> , 2019, 27, 110.	0.2	0

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73	Quality of Erector Spinae Plane Block Educational Videos on a Popular Video-sharing Platform. <i>Cureus</i> , 2019, 11, e4204.	0.2	2
74	SBP block: further considerations. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 392-393.	0.9	0
75	Erector spinae plane block as a rescue therapy for uncontrolled pain after laparotomic surgery: A report of two cases. <i>Saudi Journal of Anaesthesia</i> , 2019, 13, 66-68.	0.2	1
76	Erector spinae plane block as a rescue therapy for uncontrolled pain after laparotomic surgery: A report of two cases. <i>Saudi Journal of Anaesthesia</i> , 2019, 13, 66.	0.2	5
77	Erector spinae plane block and brachial plexus. <i>Journal of Clinical Anesthesia</i> , 2018, 45, 32.	0.7	4
78	Acute ischemia of the thumb caused by radial artery cannulation. <i>Intensive Care Medicine</i> , 2018, 44, 656-657.	3.9	1
79	Is Selective Brachial Plexus Block Necessary After Erector Spinae Plane Block in Breast Surgery?. <i>A&A Practice</i> , 2018, 11, 261-261.	0.2	0
80	Is Aspirin the Problem?. <i>Regional Anesthesia and Pain Medicine</i> , 2018, 43, 557.	1.1	1
81	Trigonometry in daily ultrasound practice. <i>Critical Care</i> , 2018, 22, 356.	2.5	3
82	The combination of erector spinae plane block and pectoralis blocks could avoid general anesthesia for radical mastectomy in high risk patients. <i>Minerva Anestesiologica</i> , 2018, 84, 1420-1421.	0.6	15
83	Erector spinae plane block and dual antiplatelet therapy. <i>Minerva Anestesiologica</i> , 2018, 84, 1230-1231.	0.6	17
84	Intra-thoracic placement of central venous catheter despite ultrasound guidance. <i>Intensive Care Medicine</i> , 2018, 44, 2286-2287.	3.9	0
85	Local anesthetic spread during erector spinae plane block. <i>Journal of Clinical Anesthesia</i> , 2018, 48, 60-61.	0.7	77
86	Subclavian oblique-axis catheterization technique. <i>Critical Care</i> , 2017, 21, 323.	2.5	4