

Sorin J Brull

List of Publications by Year in descending order

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242
papers

6,354
citations

94269

37
h-index

76769

74
g-index

249
all docs

249
docs citations

249
times ranked

2887
citing authors

#	ARTICLE	IF	CITATIONS
1	Residual Neuromuscular Block. <i>Anesthesia and Analgesia</i> , 2010, 111, 120-128.	1.1	396
2	The Effect of Heart Rate Control on Myocardial Ischemia Among High-Risk Patients After Vascular Surgery. <i>Anesthesia and Analgesia</i> , 1999, 88, 477-482.	1.1	359
3	Reversal of Profound Rocuronium-induced Blockade with Sugammadex. <i>Anesthesiology</i> , 2008, 109, 816-824.	1.3	320
4	A Survey of Current Management of Neuromuscular Block in the United States and Europe. <i>Anesthesia and Analgesia</i> , 2010, 111, 110-119.	1.1	286
5	Preemptive analgesia I: physiological pathways and pharmacological modalities. <i>Canadian Journal of Anaesthesia</i> , 2001, 48, 1000-1010.	0.7	246
6	Residual Neuromuscular Block. <i>Anesthesia and Analgesia</i> , 2010, 111, 129-140.	1.1	243
7	Current Status of Neuromuscular Reversal and Monitoring. <i>Anesthesiology</i> , 2017, 126, 173-190.	1.3	209
8	Consensus Statement on Perioperative Use of Neuromuscular Monitoring. <i>Anesthesia and Analgesia</i> , 2018, 127, 71-80.	1.1	207
9	Laparoscopic Cholecystectomy. <i>Anesthesia and Analgesia</i> , 1993, 76, 1120-1133.	1.1	174
10	Conceptual and technical insights into the basis of neuromuscular monitoring. <i>Anaesthesia</i> , 2017, 72, 16-37.	1.8	170
11	Preemptive analgesia II: recent advances and current trends. <i>Canadian Journal of Anaesthesia</i> , 2001, 48, 1091-1101.	0.7	146
12	The Effect of Heart Rate Control on Myocardial Ischemia Among High-Risk Patients After Vascular Surgery. <i>Anesthesia and Analgesia</i> , 1999, 88, 477-482.	1.1	123
13	A comparison of chronic pain behavior following local application of tumor necrosis factor $\hat{\pm}$ to the normal and mechanically compressed lumbar ganglia in the rat. <i>Pain</i> , 2002, 95, 239-246.	2.0	114
14	Acute Topical Application of Tumor Necrosis Factor $\hat{\pm}$ Evokes Protein Kinase A-Dependent Responses in Rat Sensory Neurons. <i>Journal of Neurophysiology</i> , 2002, 88, 1387-1392.	0.9	112
15	Enhancement of experimental pruritus and mechanically evoked dysesthesiae with local anesthesia. <i>Somatosensory & Motor Research</i> , 1999, 16, 291-298.	0.4	100
16	An Evaluation of Morphine and Oxymorphone Administered via Patient-Controlled Analgesia (PCA) or PCA plus Basal Infusion in Postcesarean-Delivery Patients. <i>Anesthesiology</i> , 1989, 71, 502-507.	1.3	97
17	The effect of intravenous ketorolac given intraoperatively versus postoperatively on outcome from gynecologic abdominal surgery. <i>Journal of Clinical Anesthesia</i> , 1997, 9, 358-364.	0.7	89
18	Increased Sensitivity of Sensory Neurons to Tumor Necrosis Factor $\hat{\pm}$ in Rats With Chronic Compression of the Lumbar Ganglia. <i>Journal of Neurophysiology</i> , 2002, 88, 1393-1399.	0.9	87

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19	Vascular air embolism: A silent hazard to patient safety. <i>Journal of Critical Care</i> , 2017, 42, 255-263.	1.0	80
20	Facilitation of Fiberoptic Orotracheal Intubation with a Flexible Tracheal Tube. <i>Anesthesia and Analgesia</i> , 1994, 78, 746-748.	1.1	79
21	Attenuation of experimental pruritus and mechanically evoked dysesthesiae in an area of cutaneous allodynia. <i>Somatosensory & Motor Research</i> , 1999, 16, 299-303.	0.4	79
22	Visual and Tactile Assessment of Neuromuscular Fade. <i>Anesthesia and Analgesia</i> , 1993, 77, 352-355.	1.1	74
23	Electromyographic Comparison of Obturator Nerve Block to Three-in-One Block. <i>Anesthesia and Analgesia</i> , 1995, 81, 529-533.	1.1	74
24	Succinylcholine-Induced Hyperkalemia in Patients with Renal Failure: An Old Question Revisited. <i>Anesthesia and Analgesia</i> , 2000, 91, 237-241.	1.1	69
25	The efficacy of intramuscular ketorolac in combination with intravenous PCA morphine for postoperative pain relief. <i>Journal of Clinical Anesthesia</i> , 1992, 4, 285-288.	0.7	66
26	Stimulation with Submaximal Current for Train-of-Four Monitoring. <i>Anesthesiology</i> , 1990, 72, 629-632.	1.3	63
27	ZONES OF DIFFERENTIAL SENSORY BLOCK DURING EXTRADURAL ANAESTHESIA. <i>British Journal of Anaesthesia</i> , 1991, 66, 651-655.	1.5	62
28	Time-Courses of Zones of Differential Sensory Blockade during Spinal Anesthesia with Hyperbaric Tetracaine or Bupivacaine. <i>Anesthesia and Analgesia</i> , 1989, 69, 342-347.	1.1	56
29	Accelographic Train-of-four at Near-threshold Currents. <i>Anesthesiology</i> , 1992, 76, 34-38.	1.3	56
30	Pulse Width, Stimulus Intensity, Electrode Placement, and Polarity during Assessment of Neuromuscular Block. <i>Anesthesiology</i> , 1995, 83, 702-709.	1.3	56
31	Lipid Emulsion for the Treatment of Local Anesthetic Toxicity: Patient Safety Implications. <i>Anesthesia and Analgesia</i> , 2008, 106, 1337-1339.	1.1	55
32	Anesthesiologists'™ Overconfidence in Their Perceived Knowledge of Neuromuscular Monitoring and Its Relevance to All Aspects of Medical Practice: An International Survey. <i>Anesthesia and Analgesia</i> , 2019, 128, 1118-1126.	1.1	55
33	Assessment of residual curarization using low-current stimulation. <i>Canadian Journal of Anaesthesia</i> , 1991, 38, 164-168.	0.7	47
34	Perfusion of the Mechanically Compressed Lumbar Ganglion With Lidocaine Reduces Mechanical Hyperalgesia and Allodynia in the Rat. <i>Journal of Neurophysiology</i> , 2000, 84, 798-805.	0.9	46
35	Visionaries and Dreamers. <i>Anesthesia and Analgesia</i> , 2010, 111, 1080-1081.	1.1	46
36	Succinylcholine-Induced Hyperkalemia in Patients with Renal Failure: An Old Question Revisited. <i>Anesthesia and Analgesia</i> , 2000, 91, 237-241.	1.1	43

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37	Integrated Assessment of Pain Scores and Rescue Morphine Use During Studies of Analgesic Efficacy. <i>Anesthesia and Analgesia</i> , 1993, 77, 168-170.	1.1	42
38	Neuromuscular blockade management in the critically ill patient. <i>Journal of Intensive Care</i> , 2020, 8, 37.	1.3	39
39	Electromyographic Comparison of Obturator Nerve Block to Three-in-One Block. <i>Anesthesia and Analgesia</i> , 1995, 81, 529-533.	1.1	37
40	Residual Neuromuscular Block: Rediscovering the Obvious. <i>Anesthesia and Analgesia</i> , 2008, 107, 11-14.	1.1	37
41	Perceptions of gender equity in departmental leadership, research opportunities, and clinical work attitudes: an international survey of 11 781 anaesthesiologists. <i>British Journal of Anaesthesia</i> , 2020, 124, e160-e170.	1.5	37
42	Real Time Versus Slow-Motion Train-of-Four Monitoring. <i>Anesthesia and Analgesia</i> , 1995, 80, 548-551.	1.1	36
43	Sugammadex: a novel selective relaxant binding agent. <i>Expert Review of Clinical Pharmacology</i> , 2009, 2, 37-53.	1.3	36
44	Visual Assessment of Train-of-Four and Double Burst-Induced Fade at Submaximal Stimulating Currents. <i>Anesthesia and Analgesia</i> , 1991, 73, 627-632.	1.1	35
45	Cohort study of cases with prolonged tracheal extubation times to examine the relationship with duration of workday. <i>Canadian Journal of Anaesthesia</i> , 2013, 60, 1070-1076.	0.7	35
46	Patients' Perspective on Full Disclosure and Informed Consent Regarding Postoperative Visual Loss Associated With Spinal Surgery in the Prone Position. <i>Mayo Clinic Proceedings</i> , 2011, 86, 865-868.	1.4	33
47	Subjective Responses to Train-of-Four and Double Burst Stimulation in Awake Patients. <i>Anesthesia and Analgesia</i> , 1990, 70, 650-653.	1.1	32
48	Neuroleptic malignant syndrome and mivacurium: a safe alternative to succinylcholine?. <i>Canadian Journal of Anaesthesia</i> , 1994, 41, 845-849.	0.7	32
49	Comparison of Ropivacaine 0.2% and Lidocaine 0.5% for Intravenous Regional Anesthesia in Volunteers. <i>Anesthesia and Analgesia</i> , 1999, 89, 727.	1.1	32
50	The Future of Anesthesiology. <i>Anesthesia and Analgesia</i> , 2015, 120, 1142-1148.	1.1	32
51	Reduction of Postburn Hyperalgesia after Local Injection of Ketorolac in Healthy Volunteers. <i>Anesthesiology</i> , 1996, 84, 502-509.	1.3	31
52	Incidence of residual neuromuscular blockade and use of neuromuscular blocking agents with or without antagonists: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Clinical Anesthesia</i> , 2020, 64, 109818.	0.7	31
53	Brief review: Nondepolarizing neuromuscular blocking drugs and critical illness myopathy. <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 1148-1156.	0.7	30
54	The Normalization of Deviance. <i>Anesthesia and Analgesia</i> , 2010, 110, 1499-1502.	1.1	30

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55	Effect of Tetanus on Subsequent Neuromuscular Monitoring in Patients Receiving Vecuronium. <i>Anesthesiology</i> , 1991, 74, 64-70.	1.3	29
56	Dilutional Hyponatremia During Endoscopic Curettage. <i>Anesthesia and Analgesia</i> , 1994, 78, 1180-1181.	1.1	26
57	Anesthesiology Residents' and Nurse Anesthetists' Perceptions of Effective Clinical Faculty Supervision by Anesthesiologists. <i>Anesthesia and Analgesia</i> , 2013, 116, 1352-1355.	1.1	26
58	Preparing for the unexpected: special considerations and complications after sugammadex administration. <i>BMC Anesthesiology</i> , 2017, 17, 140.	0.7	26
59	Indicators of Recovery of Neuromuscular Function. <i>Anesthesiology</i> , 1997, 86, 755-757.	1.3	25
60	Spinal anesthesia. <i>Current Opinion in Anaesthesiology</i> , 2005, 18, 527-533.	0.9	25
61	Update on neuromuscular pharmacology. <i>Current Opinion in Anaesthesiology</i> , 2009, 22, 483-490.	0.9	25
62	Survey of the National Drug Shortage Effect on Anesthesia and Patient Safety. <i>Anesthesia and Analgesia</i> , 2015, 121, 502-506.	1.1	25
63	Tetanus-induced Changes in Apparent Recovery after Bolus Doses of Atracurium or Vecuronium. <i>Anesthesiology</i> , 1992, 77, 642-645.	1.3	24
64	Surgical Site Infections and the Anesthesia Professionals' Microbiome. <i>Anesthesia and Analgesia</i> , 2011, 112, 4-7.	1.1	23
65	Epidemiology and outcomes of residual neuromuscular blockade: A systematic review of observational studies. <i>Journal of Clinical Anesthesia</i> , 2020, 66, 109962.	0.7	22
66	Correlation of Train-of-Four and Double Burst Stimulation Ratios at Varying Amperages. <i>Anesthesia and Analgesia</i> , 1990, 71, 489-492.	1.1	21
67	Comparison of Ropivacaine 0.2% and Lidocaine 0.5% for Intravenous Regional Anesthesia in Volunteers. <i>Anesthesia and Analgesia</i> , 1999, 89, 727.	1.1	21
68	Ipsilateral and Simultaneous Comparison of Responses from Acceleromyography- and Electromyography-based Neuromuscular Monitors. <i>Anesthesiology</i> , 2021, 135, 597-611.	1.3	21
69	What We Know. <i>Anesthesiology</i> , 2011, 115, 918-920.	1.3	21
70	Lidocaine plasma levels following two techniques of obturator nerve block. <i>Journal of Clinical Anesthesia</i> , 1996, 8, 535-539.	0.7	20
71	Haemodynamic changes induced by hyperbaric bupivacaine during lateral decubitus or supine spinal anaesthesia. <i>European Journal of Anaesthesiology</i> , 2005, 22, 717-722.	0.7	20
72	Deadly Heat. <i>Anesthesia and Analgesia</i> , 2014, 119, 1235-1237.	1.1	20

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73	The Effect of a Tetanic Stimulus on the Response to Subsequent Tetanic Stimulation. <i>Anesthesia and Analgesia</i> , 1993, 76, 1284-1287.	1.1	19
74	Topical Application of Acidic Bupivacaine to the Lumbar Ganglion Induces Mechanical Hyperalgesia in the Rat. <i>Anesthesia and Analgesia</i> , 2001, 93, 466-471.	1.1	19
75	Complications of peripheral nerve catheter removal at home: case series of five ambulatory interscalene blocks. <i>Canadian Journal of Anaesthesia</i> , 2011, 58, 62-67.	0.7	19
76	The Clinical Use of Cricoid Pressure: First, Do No Harm. <i>Anesthesia and Analgesia</i> , 2021, 132, 261-267.	1.1	19
77	The Time Course of Gastric pH Changes Induced by Omeprazole and Ranitidine. <i>Anesthesia and Analgesia</i> , 1995, 80, 975-979.	1.1	18
78	Combined spinal-epidural analgesia for labor in a patient with Marfan's syndrome. <i>International Journal of Obstetric Anesthesia</i> , 2007, 16, 274-276.	0.2	17
79	Effect of jaw thrust and cricoid pressure maneuvers on glottic visualization during GlideScope videolaryngoscopy. <i>Journal of Anesthesia</i> , 2012, 26, 362-368.	0.7	17
80	Is lower-dose sugammadex a cost-saving strategy for reversal of deep neuromuscular block? Facts and fiction. <i>BMC Anesthesiology</i> , 2018, 18, 159.	0.7	17
81	Proposal for a Revised Classification of the Depth of Neuromuscular Block and Suggestions for Further Development in Neuromuscular Monitoring. <i>Anesthesia and Analgesia</i> , 2019, 128, 1361-1363.	1.1	17
82	Real-time three-dimensional ultrasound for continuous interscalene brachial plexus blockade. <i>Journal of Anesthesia</i> , 2009, 23, 466-468.	0.7	16
83	Liquid crystal skin thermometry: an accurate reflection of core temperature?. <i>Canadian Journal of Anaesthesia</i> , 1993, 40, 375-381.	0.7	15
84	Efficacy and safety of divided dose administration of mivacurium for a 90-second tracheal intubation. <i>Journal of Clinical Anesthesia</i> , 1996, 8, 276-281.	0.7	15
85	Effects of Bupivacaine and Ropivacaine on High-voltage-activated Calcium Currents of the Dorsal Horn Neurons in Newborn Rats. <i>Anesthesiology</i> , 2001, 95, 139-143.	1.3	15
86	Topical Application of Acidic Bupivacaine to the Lumbar Ganglion Induces Mechanical Hyperalgesia in the Rat. <i>Anesthesia and Analgesia</i> , 2001, 93, 466-471.	1.1	14
87	Anesthetic Management of a Patient with Factor XI Deficiency and Factor XI Inhibitor Undergoing a Cesarean Section. <i>Anesthesia and Analgesia</i> , 1993, 76, 1365-1366.	1.1	13
88	Compound Motor Action Potential Recording Distinguishes Differential Onset of Motor Block of the Obturator Nerve in Response to Etidocaine or Bupivacaine. <i>Anesthesia and Analgesia</i> , 1996, 82, 317-320.	1.1	13
89	The Effect of Intradermal Administration of Lidocaine and Morphine on the Response to Thermal Stimulation. <i>Anesthesia and Analgesia</i> , 1997, 84, 1340-1343.	1.1	13
90	Reasoning of an Anomaly. <i>Anesthesia and Analgesia</i> , 2013, 117, 297-300.	1.1	13

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91	Reversal of Neuromuscular Blockade. <i>Anesthesiology</i> , 2015, 122, 1183-1185.	1.3	13
92	Quantitative Neuromuscular Monitoring and Postoperative Outcomes: A Narrative Review. <i>Anesthesiology</i> , 2022, 136, 345-361.	1.3	12
93	Acute and Long-Term Benefits of Iliac Crest Donor Site Perfusion With Local Anesthetics. <i>Anesthesia and Analgesia</i> , 1992, 74, 145-147.	1.1	11
94	Effects of single-dose oral ranitidine and sodium citrate on gastric pH during and after general anaesthesia. <i>Canadian Journal of Anaesthesia</i> , 1995, 42, 382-386.	0.7	10
95	The Effect of Intradermal Administration of Lidocaine and Morphine on the Response to Thermal Stimulation. <i>Anesthesia and Analgesia</i> , 1997, 84, 1340-1343.	1.1	10
96	Selective reversal of muscle relaxation in general anesthesia: focus on sugammadex. <i>Drug Design, Development and Therapy</i> , 2009, 3, 119.	2.0	10
97	Low-dose Sugammadex Reversal. <i>Anesthesiology</i> , 2013, 119, 10-12.	1.3	10
98	Temporal correlation of succinylcholine-induced fasciculations to loss of twitch response at different stimulating frequencies. <i>Journal of Clinical Anesthesia</i> , 1992, 4, 190-193.	0.7	9
99	The Anesthetic Implications of Crigler-Najjar Syndrome. <i>Anesthesia and Analgesia</i> , 2007, 104, 435-436.	1.1	9
100	Using the inflating syringe as a safety valve to limit laryngeal mask airway cuff pressure. <i>Journal of Clinical Monitoring and Computing</i> , 2011, 25, 405-410.	0.7	9
101	Sugammadex: a novel approach to reversal of neuromuscular blockade. <i>Expert Review of Neurotherapeutics</i> , 2011, 11, 185-198.	1.4	9
102	Anesthesiologists' perceptions of minimum acceptable work habits of nurse anesthetists. <i>Journal of Clinical Anesthesia</i> , 2017, 38, 107-110.	0.7	9
103	Monitoring Neuromuscular Function. <i>New England Journal of Medicine</i> , 2018, 378, e6.	13.9	9
104	Visual and Tactile Assessment of Neuromuscular Fade. <i>Anesthesia and Analgesia</i> , 1993, 77, 352-355.	1.1	9
105	Variability of onset times within and among relaxant regimens. <i>Journal of Clinical Anesthesia</i> , 1992, 4, 28-33.	0.7	8
106	Subcutaneous cysts: Another cause of "failed" spinal anesthesia?. <i>Journal of Clinical Anesthesia</i> , 1996, 8, 603-604.	0.7	8
107	Electromyographic assessment of ulnar nerve motor block induced by lidocaine. <i>Journal of Clinical Anesthesia</i> , 1998, 10, 641-645.	0.7	8
108	Identification of a New Therapeutic Approach for Iliac Crest Donor Site Chronic Pain: A Case Report. <i>Anesthesia and Analgesia</i> , 1999, 89, 1538.	1.1	8

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109	Strict blood glucose control in the ICU: Panacea or Pandora's box?. Journal of Cardiothoracic and Vascular Anesthesia, 2004, 18, 687-689.	0.6	8
110	Psychogenic non-epileptic seizures in the post-anesthesia recovery unit. Brazilian Journal of Anesthesiology (Elsevier), 2016, 66, 426-429.	0.2	8
111	Patient Survey of Referral From One Surgeon to Another to Reduce Maximum Waiting Time for Elective Surgery and Hours of Overutilized Operating Room Time. Anesthesia and Analgesia, 2018, 126, 1249-1256.	1.1	8
112	An update on monitoring of neuromuscular function. Current Opinion in Anaesthesiology, 1992, 5, 577-583.	0.9	7
113	Thermosensitivity of large primary sensory neurons. Brain Research, 2002, 926, 18-26.	1.1	7
114	More Muscle Relaxation Does Not Necessarily Mean Better Surgeons or The Problem of Muscle Relaxation in Surgery. Anesthesia and Analgesia, 2014, 119, 1019-1021.	1.1	7
115	Dialogue on the Future of Anesthesiology. Anesthesia and Analgesia, 2015, 120, 1152-1154.	1.1	7
116	If One Is Good, Are Two Always Better?. Anesthesia and Analgesia, 2015, 120, 706-708.	1.1	7
117	Accuse! Failure to Prevent Epidural and Spinal Catheter Misconnections. A & A Case Reports, 2016, 6, 107-110.	0.7	7
118	How to Catch Unicorns (and Other Fairytales). Anesthesiology, 2018, 128, 1-3.	1.3	7
119	Vascular Air Embolism and Endoscopy: Every Bubble Matters. Anesthesia and Analgesia, 2018, 127, 333-335.	1.1	7
120	Lack of recall after sedation for cataract surgery and its effect on the validity of measuring patient satisfaction. Korean Journal of Anesthesiology, 2020, 73, 319-325.	0.9	7
121	Management Principles to Reduce the Risk of Residual Neuromuscular Blockade. Current Anesthesiology Reports, 2013, 3, 130-138.	0.9	6
122	Quantitative Neuromuscular Monitoring: Current Devices, New Technological Advances, and Use in Clinical Practice. Current Anesthesiology Reports, 2018, 8, 134-144.	0.9	6
123	PROBLEMS OF RECOVERY AND RESIDUAL NEUROMUSCULAR BLOCKADE. Anesthesiology, 1988, 69, A473-A473.	1.3	5
124	A method for overcoming the ceiling effect of bounded pain scales. Journal of Clinical Monitoring and Computing, 1999, 15, 455-459.	0.7	5
125	Patient Safety Revisited: Reliability Is Paramount. Anesthesia and Analgesia, 2009, 108, 702-703.	1.1	5
126	Is Postoperative Residual Neuromuscular Block Associated with Adverse Clinical Outcomes? What Is the Evidence?. Current Anesthesiology Reports, 2013, 3, 114-121.	0.9	5

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127	Is "Ola"™ Reliable? Still Reliable?. <i>Anesthesia and Analgesia</i> , 2015, 121, 1-3.	1.1	5
128	Neuromuscular monitoring and the cost of antagonism: when will we learn?. <i>Anaesthesia</i> , 2017, 72, 1557-1558.	1.8	5
129	Postoperative Opioid-Induced Respiratory Depression: 3 Steps Forward. <i>Anesthesia and Analgesia</i> , 2020, 131, 1007-1011.	1.1	5
130	The "True" Risk of Postoperative Pulmonary Complications and the Socratic Paradox: "I Know that I Know Nothing". <i>Anesthesiology</i> , 2021, 134, 828-831.	1.3	5
131	Peace, not war in Ukraine or anywhere else, please. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2022, 41, 101068.	0.6	5
132	Depth of Block After Divided Doses of Mivacurium Spaced 60 Seconds Apart. <i>Anesthesia and Analgesia</i> , 1993, 77, 164-168.	1.1	4
133	The cost of modern technology. <i>Journal of Clinical Anesthesia</i> , 1995, 7, 80-81.	0.7	4
134	Is less really more? A critical appraisal of a POPULAR study reanalysis. <i>British Journal of Anaesthesia</i> , 2020, 124, 12-14.	1.5	4
135	POSTOPERATIVE ANALGESIA WITH EPIDURAL ROPIVACAINE VERSUS PCA MORPHINE FOR TOTAL KNEE REPLACEMENT. <i>Anesthesia and Analgesia</i> , 1998, 86, 254S.	1.1	4
136	INTRAOPERATIVE USE OF MUSCLE RELAXANTS. <i>Anesthesiology Clinics</i> , 1993, 11, 325-344.	1.4	4
137	Assessment of double-burst monitoring at 10 mA above threshold current. <i>Canadian Journal of Anaesthesia</i> , 1993, 40, 502-506.	0.7	3
138	Real Time Versus Slow-Motion Train-of-Four Monitoring. <i>Anesthesia and Analgesia</i> , 1995, 80, 548-551.	1.1	3
139	Compound Motor Action Potential Recording Distinguishes Differential Onset of Motor Block of the Obturator Nerve in Response to Etidocaine or Bupivacaine. <i>Anesthesia and Analgesia</i> , 1996, 82, 317-320.	1.1	3
140	Early neuromuscular recovery characteristics following administration of mivacurium plus vecuronium. <i>Canadian Journal of Anaesthesia</i> , 1996, 43, 358-361.	0.7	3
141	Effect of Isoflurane on Endothelin-1 Mediated Airway Smooth Muscle Contraction. <i>Pulmonary Pharmacology and Therapeutics</i> , 1998, 11, 227-230.	1.1	3
142	The Use of Relational Databases in the Transition from Quality Assurance to Continuous Quality Improvement: A Clinical Practice Model. <i>American Journal of Medical Quality</i> , 1998, 13, 228-239.	0.2	3
143	Advances in Drug Safety. <i>Current Pharmaceutical Design</i> , 2012, 18, 6266-6283.	0.9	3
144	Neuromuscular Monitoring as the Art of Probability. <i>Anesthesia and Analgesia</i> , 2017, 124, 1400-1402.	1.1	3

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145	Clinical Pharmacology of Drugs Acting at the Neuromuscular Junction. , 2018, , 139-159.		3
146	Anesthesiology Residentsâ€™ Documentation of Depth of Neuromuscular Blockade. Anesthesia and Analgesia, 2020, 130, e110-e111.	1.1	3
147	Clarifications on Technologies to Optimize Care of Severe COVID-19 Patients. Anesthesia and Analgesia, 2020, 131, e192-e193.	1.1	3
148	Clinical application of limiting laryngeal mask airway cuff pressures utilizing inflating syringe intrinsic recoil. Romanian Journal of Anaesthesia and Intensive Care, 2018, 25, 11-18.	0.3	3
149	2021 adaptation of the editorial policy of Anaesthesia Critical Care and Pain Medicine (ACCPM). Anaesthesia, Critical Care & Pain Medicine, 2021, 40, 100957.	0.6	3
150	Use of single-dose epidural morphine in a patient undergoing an abdominal aortic aneurysm resection. Journal of Clinical Anesthesia, 1990, 2, 272-275.	0.7	2
151	Superficial Cervical Plexus Block for Pulmonary Artery Catheter Insertion. Critical Care Medicine, 1992, 20, 1362.	0.4	2
152	Flexible Tracheal Tubes Facilitate Fiberoptic Intubation. Anesthesia and Analgesia, 1994, 79, 1211-1212.	1.1	2
153	Recovery of train-of-four after mivacurium. Canadian Journal of Anaesthesia, 1995, 42, 28-31.	0.7	2
154	Electromyographic Comparison of Obturator Nerve Block to 3-in-1 Block. Anesthesia and Analgesia, 1996, 83, 437.	1.1	2
155	Electromyographic Comparison of Obturator Nerve Block to 3-in-1 Block. Anesthesia and Analgesia, 1996, 83, 437.	1.1	2
156	Patient awareness during general anesthesia: a shocking outcome. Journal of Clinical Monitoring and Computing, 1997, 13, 51-52.	0.6	2
157	INTRAOPERATIVE USE OF ANTICOAGULANTS AND ANTITHROMBOTICS. Anesthesiology Clinics, 1999, 17, 831-860.	1.4	2
158	Neuromuscular monitoring and clinical applications: What to do, when, and why?. Seminars in Anesthesia, 2002, 21, 104-119.	0.3	2
159	Intradermal sufentanil does not improve lidocaine-induced local anesthesia. Canadian Journal of Anaesthesia, 2003, 50, 153-158.	0.7	2
160	Editorial Comment. A & A Case Reports, 2014, 2, 16.	0.7	2
161	Anesthesiology Graduate Medical Education. Anesthesia and Analgesia, 2015, 121, 1428-1429.	1.1	2
162	Perioperative Management of Multiple Noncardiac Implantable Electronic Devices. A & A Case Reports, 2015, 5, 189-191.	0.7	2

#	ARTICLE	IF	CITATIONS
163	Clarification: Current Status of Neuromuscular Reversal and Monitoring, Challenges and Opportunities. <i>Anesthesiology</i> , 2017, 127, 730-730.	1.3	2
164	Workflow Eats Optimum Care for Lunch. <i>Anesthesiology</i> , 2018, 129, 864-866.	1.3	2
165	Neuromuscular monitoring and reversal: responses to the POPULAR study. <i>Lancet Respiratory Medicine</i> , 2019, 7, e4.	5.2	2
166	Hand Hygiene and Relearning Lessons From the Past. <i>Anesthesia and Analgesia</i> , 2019, 129, 1446-1449.	1.1	2
167	The French Guidelines on muscle relaxants and reversal in anaesthesia: The chain is finally broken and the soul is freed. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2020, 39, 31-33.	0.6	2
168	Recovery of neuromuscular function after a combination of mivacurium and rocuronium. <i>Yale Journal of Biology and Medicine</i> , 2004, 77, 149-54.	0.2	2
169	TRAIN OF FOUR ASSESSMENT AT VARIOUS MONITOR CURRENTS. <i>Anesthesiology</i> , 1988, 69, A468-A468.	1.3	1
170	A864 VISUAL ASSESSMENT OF FADE WITH LOW INTENSITY STIMULATING CURRENT. <i>Anesthesiology</i> , 1990, 73, NA-NA.	1.3	1
171	EXTENT OF DIFFERENTIAL SENSORY BLOCKADE WITH EPIDURAL ANESTHESIA. <i>Anesthesia and Analgesia</i> , 1990, 70, S41.	1.1	1
172	DUAL INNERVATION OF HAND MUSCLES. <i>Anesthesiology</i> , 1991, 75, A814-A814.	1.3	1
173	VISUAL AND TACTILE ASSESSMENT OF NEUROMUSCULAR FADE. <i>Anesthesiology</i> , 1992, 77, A926.	1.3	1
174	COMPARATIVE EMG RESPONSES DURING ULNAR NERVE STIMULATION. <i>Anesthesiology</i> , 1992, 77, A566.	1.3	1
175	When Hypotension During Laparoscopic Cholecystectomy Indicates Termination of the Laparoscopy To the Editor. <i>Anesthesia and Analgesia</i> , 1994, 79, 195.	1.1	1
176	Anesthetic Considerations for Laparoscopic Procedures. <i>Refresher Courses in Anesthesiology</i> , 1995, 23, 15-28.	0.1	1
177	Laparoscopic pelvic lymphadenectomy during epidural anesthesia. <i>Journal of Clinical Anesthesia</i> , 1995, 7, 648-651.	0.7	1
178	Comparative recovery of 50-Hz and 100-Hz posttetanic twitch following profound neuromuscular block. <i>Journal of Clinical Anesthesia</i> , 1997, 9, 48-51.	0.7	1
179	Health-care Report Cards and Implications for Anesthesia. <i>Anesthesiology</i> , 1998, 88, 809-819.	1.3	1
180	Identification of a New Therapeutic Approach for Iliac Crest Donor Site Chronic Pain: A Case Report. <i>Anesthesia and Analgesia</i> , 1999, 89, 1538.	1.1	1

#	ARTICLE	IF	CITATIONS
181	A Review of the Safety and Efficacy of Sugammadex in Anesthetic Practice. <i>Clinical Medicine Reviews in Therapeutics</i> , 2012, 4, 97-108.	0.4	1
182	Revolutionizing medication administration safety: Automated carts are here - Are anesthesiologists ready?. <i>Journal of Clinical Anesthesia</i> , 2017, 40, 105-106.	0.7	1
183	Quantitative Assessment of Statistical Reviews of Patient Safety Research Articles. <i>Journal of Patient Safety</i> , 2019, 15, 184-190.	0.7	1
184	Not another requiem for succinylcholine. Comment on <i>Br J Anaesth</i> 2020; 125: 423-425. <i>British Journal of Anaesthesia</i> , 2020, 125, e349-e350.	1.5	1
185	Health technology assessment: ownership through shared responsibility and accountability—sugammadex as an example. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 1442-1443.	0.7	1
186	Pharmacology of Neuromuscular Blockers. , 2011, , 211-230.		1
187	MEASUREMENT OF TROPONIN I (TnI) WITH CK-MB IMPROVES DETECTION OF PERIOPERATIVE ISCHEMIA. <i>Anesthesiology</i> , 1998, 89, 268A.	1.3	1
188	DOES THE ADDITION OF KETOROLAC TO ROPIVACAINE IMPROVE TOURNIQUET TOLERANCE? A VOLUNTEER STUDY. <i>Anesthesiology</i> , 1998, 89, 890A.	1.3	1
189	Quantitative Neuromuscular Monitoring: “Love All, Trust a Few, Do Wrong to None” <i>Anesthesia and Analgesia</i> , 2022, 135, 35-38.	1.1	1
190	A865 THE EFFECT OF TETANUS ON SUBSEQUENT TETANIC FADE. <i>Anesthesiology</i> , 1990, 73, NA-NA.	1.3	0
191	Reverifying the verified. <i>Journal of Clinical Anesthesia</i> , 1993, 5, 261-262.	0.7	0
192	In Response:. <i>Anesthesia and Analgesia</i> , 1994, 78, 413-414.	1.1	0
193	Mivacurium ED95 Recalculated. <i>Anesthesia and Analgesia</i> , 1994, 79, 1213.	1.1	0
194	The Time Course of Gastric pH Changes Induced by Omeprazole and Ranitidine. <i>Anesthesia and Analgesia</i> , 1995, 80, 975-979.	1.1	0
195	A Method to Improve Clinical Assessment of Neuromuscular Recovery. <i>Anesthesia and Analgesia</i> , 1995, 81, 1319.	1.1	0
196	A Method to Improve Clinical Assessment of Neuromuscular Recovery. <i>Anesthesia and Analgesia</i> , 1995, 81, 1319.	1.1	0
197	Real Time Versus Slow-Motion Train-of-Four Monitoring. <i>Survey of Anesthesiology</i> , 1995, 39, 325.	0.1	0
198	The Efficacy of intramuscular ketorolac in combination with intravenous PCA morphine for postoperative pain relief. <i>Journal of Clinical Anesthesia</i> , 1995, 7, 108.	0.7	0

#	ARTICLE	IF	CITATIONS
199	Assessment of Neuromuscular Block. <i>Anesthesiology</i> , 1996, 84, 1007-1008..	1.3	0
200	Reply. <i>Anesthesiology</i> , 1997, 87, 1258-1259.	1.3	0
201	The effect of solubility and hyperlipidemia on perioperative arterial blood gas tensions. <i>Journal of Clinical Anesthesia</i> , 1997, 9, 331-333.	0.7	0
202	Eyelid Movement During Complete Neuromuscular Block. <i>Anesthesia and Analgesia</i> , 1998, 86, 1332-1333.	1.1	0
203	The Effect of Intravenous Ketorolac Given Intraoperatively Versus Postoperatively on Outcome from Gynecologic Abdominal Surgery. <i>Survey of Anesthesiology</i> , 1998, 42, 299-300.	0.1	0
204	Eyelid Movement During Complete Neuromuscular Block. <i>Anesthesia and Analgesia</i> , 1998, 86, 1332-1333.	1.1	0
205	504 DOES ASA PHYSICAL STATUS PREDICT CLINICAL OUTCOME AND RESOURCE UTILIZATION IN TREATMENT OF INTRACRANIAL ANEURYSMS?. <i>Journal of Neurosurgical Anesthesiology</i> , 1999, 11, 319.	0.6	0
206	Room 310, 10/17/2000 3: 30 PM - 5: 00 PM (PD) Tumor Necrosis Factor α Mediates Spontaneous Activity in Chronically Compressed Dorsal Root Ganglion Neurons in the Rat. <i>Anesthesiology</i> , 2000, 93, A-978.	1.3	0
207	Room 301, 10/18/2000 9: 00 AM - 10: 30 AM (PD) Effects of Bupivacaine and Ropivacaine on the High Voltage Activated Calcium Currents of Rat Dorsal Horn Neurons. <i>Anesthesiology</i> , 2000, 93, A-984.	1.3	0
208	Room A, 10/17/2000 2: 00 PM - 4: 00 PM (PS) Temperature Dependency of Ectopic Discharges from Chronically Compressed Sensory Neurons in the Rat. <i>Anesthesiology</i> , 2000, 93, A-962.	1.3	0
209	Chapter 2 Effective Monitoring of Muscle Relaxants. <i>Refresher Courses in Anesthesiology</i> , 2000, 28, 15-25.	0.1	0
210	The Effect of Heart Rate Control on Myocardial Ischemia Among High-Risk Patients After Vascular Surgery. <i>Survey of Anesthesiology</i> , 2000, 44, 10.	0.1	0
211	Basic Science (33). <i>Pain Practice</i> , 2001, 1, 96-96.	0.9	0
212	Hemodynamic Changes Induced by Pneumoperitoneum and Measured With ECOM. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2011, 5, .	0.4	0
213	Anesthesiology Residents' and Nurse Anesthetists' Perceptions of Effective Clinical Faculty Supervision by Anesthesiologists. <i>Survey of Anesthesiology</i> , 2013, 57, 281.	0.1	0
214	In Response. <i>Anesthesia and Analgesia</i> , 2015, 121, 1680-1682.	1.1	0
215	The Effect of Quantitative Neuromuscular Monitoring on the Incidence of Residual Neuromuscular Blockade and Clinical Outcomes. <i>Current Anesthesiology Reports</i> , 2016, 6, 170-177.	0.9	0
216	In Response. <i>Anesthesia and Analgesia</i> , 2016, 123, 799-800.	1.1	0

#	ARTICLE	IF	CITATIONS
217	In Reply. <i>Anesthesiology</i> , 2017, 127, 724-725.	1.3	0
218	In Reply. <i>Anesthesiology</i> , 2018, 129, 383-384.	1.3	0
219	The RECITE-US study: Stacking the odds in a chronic patient safety threat. <i>Journal of Clinical Anesthesia</i> , 2019, 56, 132-133.	0.7	0
220	In Response. <i>Anesthesia and Analgesia</i> , 2019, 129, e139-e140.	1.1	0
221	Sugammadex and negative pressure pulmonary edema: what you see is not what you get. <i>Journal of Clinical Anesthesia</i> , 2020, 67, 109971.	0.7	0
222	Detrimental Effects of Filling Laryngotracheal Airways To Excessive Pressure (DEFLATE-P): a quality improvement initiative. <i>BMC Anesthesiology</i> , 2020, 20, 46.	0.7	0
223	In Response. <i>Anesthesia and Analgesia</i> , 2021, 132, e61-e63.	1.1	0
224	The Time to Seriously Reassess the Use and Misuse of Neuromuscular Blockade in Children Is Now. <i>Anesthesia and Analgesia</i> , 2021, 132, 1514-1517.	1.1	0
225	Basic Science (33). <i>Pain Practice</i> , 2001, 1, 96-96.	0.9	0
226	Quality management, regulation, and accreditation. , 2008, , 371-395.		0
227	Cholecystectomy, Laparoscopic. , 2011, , 435.		0
228	Cholecystectomy, Open. , 2011, , 436.		0
229	Review of Neuromuscular Junction Anatomy and Function. , 2011, , 205-210.		0
230	MONITORING NEUROMUSCULAR BLOCK. <i>Anesthesiology Clinics</i> , 1994, 12, 237-260.	1.4	0
231	EFFECTS OF LIDOCAINE ON ENDOTHELIN-1 INDUCED CONSTRICTION IN RAT TRACHEA. <i>Anesthesia and Analgesia</i> , 1998, 86, 424S.	1.1	0
232	THE EFFECT OF DESFLURANE ON ROCURONIUM ONSET AND EARLY RECOVERY. <i>Anesthesia and Analgesia</i> , 1998, 86, 506S.	1.1	0
233	FENTANYL PLUS LIDOCAINE VS. PLAIN LIDOCAINE FOR TOURNIQUET PAIN DURING INTRAVENOUS REGIONAL ANESTHESIA. <i>Anesthesia and Analgesia</i> , 1998, 86, 274S.	1.1	0
234	EFFECT OF LIDOCAINE ON ENDOTHELIN-1 INDUCED CONSTRICTION IN RAT TRACHEA IN THE ABSENCE OF EXTRACELLULAR CALCIUM. <i>Anesthesiology</i> , 1998, 89, 1408A.	1.3	0

#	ARTICLE	IF	CITATIONS
235	USE OF MEDTRONIC 3625 SCREENER DEVICE FOR LOCALIZATION OF SENSORY NERVES. Anesthesia and Analgesia, 1999, 88, 408S.	1.1	0
236	In Response. Anesthesia and Analgesia, 2021, 132, e21-e22.	1.1	0
237	In Response. Anesthesia and Analgesia, 2021, 132, e24-e25.	1.1	0
238	Into the deep end: a look at the functional changes of neuronal pathways in the deeply anesthetized state. Romanian Journal of Anaesthesia and Intensive Care, 2015, 22, 75-76.	0.3	0
239	Anesthesia: what you should know. People often fret about "going under", but recent improvements in anesthesia methods and materials should calm their concerns. Health News, 2004, 10, 4-5.	0.4	0
240	The Effect of a Tetanic Stimulus on the Response to Subsequent Tetanic Stimulation. Anesthesia and Analgesia, 1993, 76, 1284-1287.	1.1	0
241	Anesthetic Management of a Patient with Factor XI Deficiency and Factor XI Inhibitor Undergoing a Cesarean Section. Anesthesia and Analgesia, 1993, 76, 1365-1366.	1.1	0
242	Monitoring Neuromuscular Blockade. , 2013, , 307-327.		0