

Marcel E Durieux

List of Publications by Year in descending order

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Version: 2024-02-01

221
papers

9,180
citations

47409

49
h-index

53065

89
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227
all docs

227
docs citations

227
times ranked

7724
citing authors

#	ARTICLE	IF	CITATIONS
1	Practice Patterns and Variability in Intraoperative Opioid Utilization: A Report From the Multicenter Perioperative Outcomes Group. <i>Anesthesia and Analgesia</i> , 2022, 134, 8-17.	1.1	9
2	Handwritten Text and Digit Classification on Rwandan Perioperative Flowsheets via YOLOv5. , 2022, , .		1
3	Scientia Potentia Est: Striving for Data Equity in Clinical Medicine for Low- and Middle-Income Countries. <i>Anesthesia and Analgesia</i> , 2022, 135, 209-212.	1.1	1
4	A qualitative evaluation of an operational research course for acute care trainees in Kigali, Rwanda. <i>Pan African Medical Journal</i> , 2021, 40, 21.	0.3	1
5	A Lower Tidal Volume Regimen during One-lung Ventilation for Lung Resection Surgery Is Not Associated with Reduced Postoperative Pulmonary Complications. <i>Anesthesiology</i> , 2021, 134, 562-576.	1.3	38
6	Ventilator Mode Does Not Influence Blood Loss or Transfusion Requirements During Major Spine Surgery. <i>Anesthesia and Analgesia</i> , 2020, 130, 100-110.	1.1	7
7	Preoperative Risk and the Association between Hypotension and Postoperative Acute Kidney Injury. <i>Anesthesiology</i> , 2020, 132, 461-475.	1.3	121
8	Individualized Quality Data Feedback Improves Anesthesiology Residentsâ€™ Documentation of Depth of Neuromuscular Blockade Before Extubation. <i>Anesthesia and Analgesia</i> , 2020, 130, e49-e53.	1.1	5
9	An Observational Study of the Pharmacokinetics of Surgeon-Performed Intercostal Nerve Blockade With Liposomal Bupivacaine for Posterior-Lateral Thoracotomy Analgesia. <i>Anesthesia and Analgesia</i> , 2020, 131, 1843-1849.	1.1	8
10	Digitization of Perioperative Surgical Flowsheets. , 2020, , .		3
11	Individualized quality data feedback reports for anesthesiology residents combined with an education intervention decreases the incidence of intraoperative hypotension: A prospective quality improvement pilot evaluation. <i>Journal of Clinical Anesthesia</i> , 2020, 67, 110015.	0.7	0
12	â€œPrimum Non Nocereâ€ Global Health and Climate Change. <i>Anesthesia and Analgesia</i> , 2020, 131, 981-983.	1.1	4
13	Multicenter Perioperative Outcomes Group Enhanced Observation Study Postoperative Pain Profiles, Analgesic Use, and Transition to Chronic Pain and Excessive and Prolonged Opioid Use Patterns Methodology. <i>Anesthesia and Analgesia</i> , 2020, 130, 1702-1708.	1.1	4
14	Using the World Society of Emergency Surgery (WSES) Triage Tool to Evaluate Timing of Emergency Surgery in Rwanda. <i>World Journal of Surgery</i> , 2020, 44, 1387-1394.	0.8	1
15	Postoperative Low-Dose Tranexamic Acid After Major Spine Surgery: A Matched Cohort Analysis. <i>Neurospine</i> , 2020, 17, 888-895.	1.1	2
16	Hand-drawn Symbol Recognition of Surgical Flowsheet Graphs with Deep Image Segmentation. , 2020, , .		5
17	The Impact of Alvimopan on Return of Bowel Function After Major Spine Surgery â€“ A Prospective, Randomized, Double-Blind Study. <i>Neurosurgery</i> , 2019, 85, E233-E239.	0.6	2
18	Persistent post-discharge opioid prescribing after traumatic brain injury requiring intensive care unit admission: A cross-sectional study with longitudinal outcome. <i>PLoS ONE</i> , 2019, 14, e0225787.	1.1	13

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19	The Rwanda Anesthesia Residency Program: A Model for GME in Low- and Middle-Income Countries. <i>Journal of Graduate Medical Education</i> , 2019, 11, 20-21.	0.6	3
20	Succinylcholine Use and Dantrolene Availability for Malignant Hyperthermia Treatment. <i>Anesthesiology</i> , 2019, 130, 41-54.	1.3	32
21	Intraoperative opioid and non-opioid administration patterns and early postoperative pain: A single-center retrospective longitudinal study. <i>Journal of Opioid Management</i> , 2019, 15, 389-405.	0.2	3
22	Preliminary Psychometric Evaluation of the Nurse Anesthesia and the Aftermath of Perioperative Catastrophes Survey and the Ways of Coping Questionnaire. <i>AANA Journal</i> , 2019, 87, 441-450.	0.4	0
23	Title is missing!. , 2019, 14, e0225787.		0
24	Title is missing!. , 2019, 14, e0225787.		0
25	Title is missing!. , 2019, 14, e0225787.		0
26	Title is missing!. , 2019, 14, e0225787.		0
27	Title is missing!. , 2019, 14, e0225787.		0
28	Title is missing!. , 2019, 14, e0225787.		0
29	Incidence and Risk Factors for Chronic Postoperative Opioid Use After Major Spine Surgery: A Cross-Sectional Study With Longitudinal Outcome. <i>Anesthesia and Analgesia</i> , 2018, 127, 247-254.	1.1	107
30	Management of 1-Lung Ventilationâ€™Variation and Trends in Clinical Practice: A Report From the Multicenter Perioperative Outcomes Group. <i>Anesthesia and Analgesia</i> , 2018, 126, 495-502.	1.1	19
31	Changing Default Ventilator Settings on Anesthesia Machines Improves Adherence to Lung-Protective Ventilation Measures. <i>Anesthesia and Analgesia</i> , 2018, 126, 1219-1222.	1.1	6
32	Influence of catastrophizing, anxiety, and depression on in-hospital opioid consumption, pain, and quality of recovery after adult spine surgery. <i>Journal of Neurosurgery: Spine</i> , 2018, 28, 119-126.	0.9	117
33	Innovations in Functional Neurosurgery and Anesthetic Implications. <i>Journal of Neurosurgical Anesthesiology</i> , 2018, 30, 18-25.	0.6	7
34	Safety profile of intraoperative methadone for analgesia after major spine surgery: An observational study of 1,478 patients. <i>Journal of Opioid Management</i> , 2018, 14, 83-87.	0.2	26
35	Health Professional Training and Capacity Strengthening Through International Academic Partnerships: The First Five Years of the Human Resources for Health Program in Rwanda. <i>International Journal of Health Policy and Management</i> , 2018, 7, 1024-1039.	0.5	60
36	The World Health Organization Surgical Safety Checklist: Happy 10th Birthday!. <i>Anesthesia and Analgesia</i> , 2018, 127, 1283-1284.	1.1	2

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37	Another Win for Lidocaine, Another Loss for Magnesium?. <i>Anesthesia and Analgesia</i> , 2018, 127, 591-593.	1.1	3
38	Teaching Children to Resuscitate. <i>Anesthesia and Analgesia</i> , 2017, 124, 1039-1040.	1.1	0
39	Perioperative statin use is associated with decreased incidence of primary graft dysfunction after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 948-956.	0.3	17
40	Perioperative Use of Intravenous Lidocaine. <i>Anesthesiology</i> , 2017, 126, 729-737.	1.3	245
41	Retrospective case-control non-inferiority analysis of intravenous lidocaine in a colorectal surgery enhanced recovery program. <i>BMC Anesthesiology</i> , 2017, 17, 16.	0.7	9
42	Surgery-Induced Opioid Dependence. <i>Anesthesia and Analgesia</i> , 2017, 125, 1806-1808.	1.1	8
43	The Effect of Ondansetron on Acute Opioid Tolerance in Patients Receiving Intrathecal Opioids Prior to Cesarean Delivery. <i>Regional Anesthesia and Pain Medicine</i> , 2017, 42, 669-673.	1.1	3
44	Complexities of Bleeding During Spine Surgery: Itâ€™s Time to Take Your (Mechanical) Breath Away. <i>Anesthesiology</i> , 2017, 126, 195-195.	1.3	3
45	In Reply. <i>Anesthesiology</i> , 2017, 127, 1038-1038.	1.3	0
46	Value of the oxygenation index during 1-lung ventilation for predicting respiratory complications after thoracic surgery. <i>Journal of Critical Care</i> , 2017, 37, 80-84.	1.0	6
47	A Clinical Comparison of Intravenous and Epidural Local Anesthetic for Major Abdominal Surgery. <i>Regional Anesthesia and Pain Medicine</i> , 2016, 41, 28-36.	1.1	34
48	Differential Opioid Tolerance and Opioid-induced Hyperalgesia. <i>Anesthesiology</i> , 2016, 124, 483-488.	1.3	195
49	Management of One-lung Ventilation. <i>Anesthesiology</i> , 2016, 124, 1286-1295.	1.3	134
50	Post-Craniotomy Pain Management: Beyond Opioids. <i>Current Neurology and Neuroscience Reports</i> , 2016, 16, 93.	2.0	46
51	SEER Sonorheometry Versus Rotational Thromboelastometry in Large Volume Blood Loss Spine Surgery. <i>Anesthesia and Analgesia</i> , 2016, 123, 1380-1389.	1.1	28
52	Differential Opioid Tolerance and Opioid-Induced Hyperalgesia. <i>Survey of Anesthesiology</i> , 2016, 60, 168.	0.1	0
53	Fatal Intramyocardial Hemorrhage After Pericardiectomy in a Patient With von Willebrand Disease. <i>A & A Case Reports</i> , 2016, 7, 99-102.	0.7	0
54	The Goose and the Gander. <i>Anesthesia and Analgesia</i> , 2016, 122, 583-585.	1.1	6

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55	The Effect of Dexmedetomidine on Postoperative Opioid Consumption and Pain After Major Spine Surgery. <i>Anesthesia and Analgesia</i> , 2016, 122, 1646-1653.	1.1	56
56	Non-opioid analgesics: Novel approaches to perioperative analgesia for major spine surgery. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2016, 30, 79-89.	1.7	77
57	A Haunting Abstract. <i>Anesthesia and Analgesia</i> , 2015, 120, 252-254.	1.1	1
58	Ondansetron Does Not Attenuate Hemodynamic Changes in Patients Undergoing Elective Cesarean Delivery Using Subarachnoid Anesthesia. <i>Regional Anesthesia and Pain Medicine</i> , 2015, 40, 344-348.	1.1	31
59	Time to dial down the vaporizer?. <i>British Journal of Anaesthesia</i> , 2015, 114, 715-716.	1.5	5
60	Rotational thromboelastometry-guided blood product management in major spine surgery. <i>Journal of Neurosurgery: Spine</i> , 2015, 23, 239-249.	0.9	84
61	Perioperative lidocaine infusion reduces the incidence of post-mastectomy chronic pain: a double-blind, placebo-controlled randomized trial. <i>Pain Physician</i> , 2015, 18, E139-46.	0.3	44
62	Improving Analgesic Efficacy and Safety of Thoracic Paravertebral Block for Breast Surgery: A Mixed-Effects Meta-Analysis. <i>Pain Physician</i> , 2015, 18, E757-80.	0.3	64
63	Incidence and risk factors for acute kidney injury after spine surgery using the RIFLE classification. <i>Journal of Neurosurgery: Spine</i> , 2014, 20, 505-511.	0.9	22
64	Hemodynamic monitoring devices: Putting it all together. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2014, 28, 477-488.	1.7	10
65	Effect of Intravenous Lidocaine on Postoperative Recovery of Patients Undergoing Mastectomy. <i>Regional Anesthesia and Pain Medicine</i> , 2014, 39, 472-477.	1.1	47
66	Anesthesia and Cancer Recurrence. <i>Regional Anesthesia and Pain Medicine</i> , 2014, 39, 177-178.	1.1	6
67	General anesthesia for the heaviest man in the world. <i>Saudi Journal of Anaesthesia</i> , 2014, 8, 101.	0.2	7
68	Anesthesia and Cancer Recurrence. <i>Anesthesia and Analgesia</i> , 2014, 118, 8-9.	1.1	10
69	Enteral Hydration Prior to Surgery. <i>Anesthesia and Analgesia</i> , 2014, 118, 1163-1164.	1.1	4
70	Effects of Early Inhaled Epoprostenol Therapy on Pulmonary Artery Pressure and Blood Loss During LVAD Placement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 652-660.	0.6	34
71	Multi-Institutional Neurosurgical Training Initiative at a Tertiary Referral Center in Mwanza, Tanzania: Where We Are After 2 Years. <i>World Neurosurgery</i> , 2014, 82, e1-e8.	0.7	30
72	Time-dependent modulation of muscarinic m1/m3 receptor signalling by local anaesthetics. <i>British Journal of Anaesthesia</i> , 2014, 112, 370-379.	1.5	8

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73	Effect of ROTEM-Guided Hemostatic Therapy in Adult Spine Deformity Surgery. Spine Journal, 2014, 14, S78.	0.6	0
74	Preventive Analgesia by Local Anesthetics. Survey of Anesthesiology, 2014, 58, 95-96.	0.1	0
75	But What if There Are No Teachers â€ ?. Anesthesiology, 2014, 120, 15-17.	1.3	8
76	The pharmacokinetics of methadone in adolescents undergoing posterior spinal fusion. Paediatric Anaesthesia, 2013, 23, 51-57.	0.6	41
77	Non-invasive, minute-to-minute estimates of systemic arterial pressure and pulse pressure variation using radial artery tonometry. Journal of Medical Engineering and Technology, 2013, 37, 197-202.	0.8	8
78	Assessment of the agreement between photoplethysmographic and arterial waveform respiratory variation in patients undergoing spine surgery. Journal of Medical Engineering and Technology, 2013, 37, 409-415.	0.8	6
79	Local Anestheticâ€“Induced Inhibition of Human Neutrophil Priming. Regional Anesthesia and Pain Medicine, 2013, 38, 9-15.	1.1	30
80	Preventive Analgesia by Local Anesthetics. Anesthesia and Analgesia, 2013, 116, 1141-1161.	1.1	144
81	Ultrasound for the Anesthesiologists: Present and Future. Scientific World Journal, The, 2013, 2013, 1-15.	0.8	46
82	Wall Building. Anesthesia and Analgesia, 2012, 114, 912-913.	1.1	0
83	The Ability of Anesthesia Providers to Visually Estimate Systolic Pressure Variability Using the â€œEyeballâ€“Technique. Anesthesia and Analgesia, 2012, 115, 176-181.	1.1	10
84	Beyond Opioid Patient-Controlled Analgesia. Regional Anesthesia and Pain Medicine, 2012, 37, 79-98.	1.1	54
85	The Impact of Perioperative Catastrophes on Anesthesiologists. Anesthesia and Analgesia, 2012, 114, 596-603.	1.1	109
86	Automated Machine Checkout Leaves an Internal Gas Leak Undetected. Anesthesia and Analgesia, 2012, 114, 144-146.	1.1	10
87	Radialâ€“femoral concordance in time and frequency domain-based estimates of systemic arterial respiratory variation. Journal of Clinical Monitoring and Computing, 2012, 26, 393-400.	0.7	7
88	Systemic lidocaine decreases the Bispectral Index in the presence of midazolam, but not its absence. Journal of Clinical Anesthesia, 2012, 24, 121-125.	0.7	14
89	Ability of the Masimo pulse CO-Oximeter to detect changes in hemoglobin. Journal of Clinical Monitoring and Computing, 2012, 26, 69-73.	0.7	54
90	Non-invasive estimation of jugular venous oxygen saturation: a comparison between near infrared spectroscopy and transcutaneous venous oximetry. Journal of Clinical Monitoring and Computing, 2012, 26, 91-98.	0.7	19

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91	ImageStream cytometry extends the analysis of phagocytosis and oxidative burst. Scandinavian Journal of Clinical and Laboratory Investigation, 2011, 71, 362-369.	0.6	29
92	HbA1c and Diabetes Predict Perioperative Hyperglycemia and Glycemic Variability in On-Pump Coronary Artery Bypass Graft Patients. Journal of Cardiothoracic and Vascular Anesthesia, 2011, 25, 799-803.	0.6	18
93	Arterial Waveform Analysis for the Anesthesiologist. Anesthesia and Analgesia, 2011, 113, 766-776.	1.1	103
94	Transcutaneous Regional Venous Oximetry. Anesthesia and Analgesia, 2011, 112, 1353-1357.	1.1	15
95	Intraoperative Methadone Improves Postoperative Pain Control in Patients Undergoing Complex Spine Surgery. Anesthesia and Analgesia, 2011, 112, 218-223.	1.1	169
96	Epidural Analgesia and Cancer Recurrence: Timing Matters. Anesthesiology, 2011, 114, 718-718.	1.3	0
97	Local Anesthetic Effects on Human Neutrophil Priming and Activation. Regional Anesthesia and Pain Medicine, 2010, 35, 45-50.	1.1	15
98	The Role of the Perioperative Period in Recurrence After Cancer Surgery. Anesthesia and Analgesia, 2010, 110, 1636-1643.	1.1	279
99	Anesthetic Neurotoxicity: It's Not Just for Children Anymore. Anesthesia and Analgesia, 2010, 110, 291-292.	1.1	7
100	Intravenous Lidocaine Is as Effective as Epidural Bupivacaine in Reducing Ileus Duration, Hospital Stay, and Pain After Open Colon Resection. Regional Anesthesia and Pain Medicine, 2010, 35, 370-376.	1.1	105
101	The Safety of Key Inhaled and Intravenous Drugs in Pediatrics (SAFEKIDS). Anesthesia and Analgesia, 2010, 110, 1265-1267.	1.1	23
102	Ketamine induces apoptosis via the mitochondrial pathway in human lymphocytes and neuronal cells. British Journal of Anaesthesia, 2010, 105, 347-354.	1.5	107
103	Association between Epidural Analgesia and Cancer Recurrence after Colorectal Cancer Surgery. Anesthesiology, 2010, 113, 27-34.	1.3	207
104	Systemic Lidocaine Decreased the Perioperative Opioid Analgesic Requirements but Failed to Reduce Discharge Time After Ambulatory Surgery. Anesthesia and Analgesia, 2009, 109, 1805-1808.	1.1	90
105	Patient-controlled analgesia. Journal of Neurosurgery, 2009, 111, 340-341.	0.9	2
106	Dexmedetomidine and arousal affect subthalamic neurons. Movement Disorders, 2008, 23, 1317-1320.	2.2	48
107	Monocyte Phagocytosis of Viable Staphylococcus aureus is Impaired by Barbiturates, but not by Propofol. Infection, 2008, 36, 220-225.	2.3	5
108	Local Anesthetics Time-Dependently Inhibit Staphylococcus aureus Phagocytosis, Oxidative Burst and CD11b Expression by Human Neutrophils. Regional Anesthesia and Pain Medicine, 2008, 33, 297-303.	1.1	6

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109	Life After Death: The Aftermath of Perioperative Catastrophes. <i>Anesthesia and Analgesia</i> , 2008, 107, 591-600.	1.1	37
110	Local Anesthetics Time-Dependently Inhibit <i>Staphylococcus aureus</i> Phagocytosis, Oxidative Burst and CD11b Expression by Human Neutrophils. <i>Regional Anesthesia and Pain Medicine</i> , 2008, 33, 297-303.	1.1	6
111	The Evolution of Anesthetic Sensitivity and the Evolution of a Paper. <i>Anesthesia and Analgesia</i> , 2008, 107, 737-738.	1.1	1
112	The Inhibition of Human Neutrophil Phagocytosis and Oxidative Burst by Tricyclic Antidepressants. <i>Anesthesia and Analgesia</i> , 2008, 107, 1229-1235.	1.1	10
113	A brief review of innovative uses for local anesthetics. <i>Current Opinion in Anaesthesiology</i> , 2008, 21, 651-656.	0.9	21
114	Pain control after craniotomy: off balance on the tightrope?. <i>Journal of Neurosurgery</i> , 2007, 106, 207-208.	0.9	24
115	Systemic Lidocaine Shortens Length of Hospital Stay After Colorectal Surgery. <i>Annals of Surgery</i> , 2007, 246, 192-200.	2.1	286
116	The Sedative Effect of High Dose Lidocaine. <i>Anesthesia and Analgesia</i> , 2007, 104, 1613-1614.	1.1	1
117	Intravenous Lidocaine Infusion Facilitates Acute Rehabilitation after Laparoscopic Colectomy. <i>Anesthesiology</i> , 2007, 106, 11-18.	1.3	366
118	Depressing News for Postoperative Pain Management?. <i>Regional Anesthesia and Pain Medicine</i> , 2007, 32, 375-376.	1.1	0
119	Pain management after craniotomy. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2007, 21, 557-573.	1.7	46
120	Contrast ultrasonographic assessment of cerebral perfusion in patients undergoing decompressive craniectomy for traumatic brain injury. <i>Journal of Neurosurgery</i> , 2006, 104, 738-745.	0.9	52
121	The Role of the Dorsal Root Ganglion in Cervical Radicular Pain: Diagnosis, Pathophysiology, and Rationale for Treatment. <i>Regional Anesthesia and Pain Medicine</i> , 2006, 31, 152-167.	1.1	14
122	The Role of Sodium Channels in Chronic Inflammatory and Neuropathic Pain. <i>Journal of Pain</i> , 2006, 7, S1-S29.	0.7	291
123	Pharmacology of local anesthetics. , 2006, , 393-401.		1
124	Revision Total Knee Arthroplasty Does Not Increase PACU Utilization. <i>Clinical Orthopaedics and Related Research</i> , 2006, 446, 208-213.	0.7	2
125	Sublingual Piroxicam for Postoperative Analgesia: Preoperative Versus Postoperative Administration: A Randomized, Double-Blind Study. <i>Anesthesia and Analgesia</i> , 2006, 102, 755-758.	1.1	24
126	Succinylcholine. <i>Anesthesiology</i> , 2006, 104, 633-634.	1.3	17

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127	The Effect of Too Much Intravenous Lidocaine on Bispectral Index. <i>Anesthesia and Analgesia</i> , 2006, 103, 1464-1465.	1.1	33
128	Secure the Torpedoes!. <i>Anesthesia and Analgesia</i> , 2006, 103, 1604.	1.1	0
129	Pharmacologic Modulation of Operative Risk in Patients Who Have Cardiac Disease. <i>Anesthesiology Clinics</i> , 2006, 24, 365-379.	1.4	1
130	Local anaesthetics inhibit signalling of human NMDA receptors recombinantly expressed in <i>Xenopus laevis</i> oocytes: role of protein kinase C. <i>British Journal of Anaesthesia</i> , 2006, 96, 77-87.	1.5	85
131	Peripheral analgesic receptor systems. <i>British Journal of Anaesthesia</i> , 2006, 97, 273-274.	1.5	5
132	Assessment of volume preload on uteroplacental blood flow during epidural anaesthesia for Caesarean section. <i>European Journal of Anaesthesiology</i> , 2005, 22, 359-362.	0.7	3
133	Ketamine for Perioperative Pain Management. <i>Anesthesiology</i> , 2005, 102, 211-220.	1.3	378
134	Revising a Dogma: Ketamine for Patients with Neurological Injury?. <i>Anesthesia and Analgesia</i> , 2005, 101, 524-534.	1.1	261
135	Anaesthetic management of a patient with tricho-rhino-phalangeal syndrome. <i>European Journal of Anaesthesiology</i> , 2005, 22, 400-402.	0.7	6
136	Receptors, G Proteins, and Their Interactions. <i>Anesthesiology</i> , 2005, 103, 1066-1078.	1.3	63
137	Ketamine and kids: an update. <i>Paediatric Anaesthesia</i> , 2005, 15, 91-97.	0.6	86
138	Clinical Pharmacology of Local Anesthetics. <i>Anesthesiology Clinics</i> , 2005, 23, 73-84.	1.4	8
139	Perioperative Blood Transfusions and Delayed Wound Healing After Hip Replacement Surgery: Effects on Duration of Hospitalization. <i>Anesthesia and Analgesia</i> , 2005, 100, 1416-1421.	1.1	134
140	Effects of Cafedrine/Theodrenaline, Etilefrine and Ephedrine on Uterine Blood Flow during Epidural-Induced Hypotension in Pregnant Sheep. <i>Fetal Diagnosis and Therapy</i> , 2005, 20, 377-382.	0.6	12
141	Epidural Local Anesthetics: A Novel Treatment for Fetal Growth Retardation?. <i>Fetal Diagnosis and Therapy</i> , 2005, 20, 208-213.	0.6	14
142	Bupivacaine Inhibits Thromboxane A2-Induced Vasoconstriction in Rat Thoracic Aorta. <i>Anesthesia and Analgesia</i> , 2004, 99, 97-102.	1.1	11
143	Editorial I. <i>British Journal of Anaesthesia</i> , 2004, 92, 783-784.	1.5	3
144	Antidepressants as long-acting local anesthetics. <i>Regional Anesthesia and Pain Medicine</i> , 2004, 29, 277-285.	1.1	14

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145	The poor man's epidural: systemic local anesthetics for improving postoperative outcomes. <i>Medical Hypotheses</i> , 2004, 63, 386-389.	0.8	37
146	The Effects of S(+)-Ketamine and Racemic Ketamine on Uterine Blood Flow in Chronically Instrumented Pregnant Sheep. <i>Anesthesia and Analgesia</i> , 2004, 98, 497-502.	1.1	26
147	Modulation of <i>Xenopus laevis</i> Ca-Activated Cl Currents by Protein Kinase C and Protein Phosphatases: Implications for Studies of Anesthetic Mechanisms. <i>Anesthesia and Analgesia</i> , 2004, 99, 416-422.	1.1	4
148	Local Anesthetics Inhibit Thromboxane A2 Signaling in <i>Xenopus</i> Oocytes and Human K562 Cells. <i>Anesthesia and Analgesia</i> , 2004, 99, 930-937.	1.1	9
149	Remifentanyl Directly Activates Human N-methyl-d-aspartate Receptors Expressed in <i>Xenopus laevis</i> Oocytes. <i>Anesthesiology</i> , 2004, 100, 1531-1537.	1.3	83
150	Antidepressants as Long-Acting Local Anesthetics. <i>Regional Anesthesia and Pain Medicine</i> , 2004, 29, 277-285.	1.1	18
151	Time-dependent Inhibition of G Protein-coupled Receptor Signaling by Local Anesthetics. <i>Anesthesiology</i> , 2004, 100, 852-860.	1.3	88
152	Distinct regulation of expressed calcium channels 2.3 in <i>Xenopus</i> oocytes by direct or indirect activation of protein kinase C. <i>Brain Research</i> , 2003, 968, 227-237.	1.1	22
153	Topical antidepressants: the new local anesthetics?. <i>Regional Anesthesia and Pain Medicine</i> , 2003, 28, 268-270.	1.1	4
154	Endothelial and Microvascular Function. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2003, 7, 225-238.	0.4	1
155	Effects of Antidepressants on Function and Viability of Human Neutrophils. <i>Anesthesiology</i> , 2003, 98, 1356-1362.	1.3	24
156	Lidocaine Enhances G α i Protein Function. <i>Anesthesiology</i> , 2003, 99, 1093-1101.	1.3	20
157	Topical Antidepressants. <i>Regional Anesthesia and Pain Medicine</i> , 2003, 28, 268-270.	1.1	5
158	Fetal Plasma Concentrations after Intraamniotic Sufentanil in Chronically Instrumented Pregnant Sheep. <i>Anesthesiology</i> , 2003, 98, 1400-1406.	1.3	34
159	Effects of Antidepressants on G Protein-coupled Receptor Signaling and Viability in <i>Xenopus laevis</i> Oocytes. <i>Anesthesiology</i> , 2003, 99, 911-917.	1.3	6
160	The Effects of S(??)-, R(+)-, and Racemic Bupivacaine on Lysophosphatidate-Induced Priming of Human Neutrophils. <i>Anesthesia and Analgesia</i> , 2003, 97, 1053-1058.	1.1	13
161	Dexmedetomidine Decreases Perioperative Myocardial Lactate Release in Dogs. <i>Anesthesia and Analgesia</i> , 2003, 96, 657-664.	1.1	52
162	Coronary Sinus Catheter Placement. <i>Chest</i> , 2003, 124, 1259-1265.	0.4	25

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