

# Steven L Shafer

## List of Publications by Year in descending order

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219  
papers

11,069  
citations

34105

52  
h-index

32842

100  
g-index

233  
all docs

233  
docs citations

233  
times ranked

4816  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacokinetics Police. <i>Anesthesia and Analgesia</i> , 2022, 134, e7-e8.	2.2	2
2	Intrinsic Severity of the SARS-CoV-2 Omicron Variant. <i>New England Journal of Medicine</i> , 2022, 386, 1867-1868.	27.0	3
3	Bupivacaine local anesthetic to decrease opioid requirements after radical cystectomy: Does formulation matter?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 369.e1-369.e8.	1.6	1
4	Design of Clinical Trials Evaluating Sedation in Critically Ill Adults Undergoing Mechanical Ventilation: Recommendations From Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research (SCEPTER) Recommendation III. <i>Critical Care Medicine</i> , 2021, 49, 1684-1693.	0.9	11
5	The Titration Paradox Turns Pharmacology Upside Down. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 292-293.	4.7	4
6	Playing with dexmedetomidine pharmacokinetics!. <i>British Journal of Anaesthesia</i> , 2020, 124, 238-240.	3.4	2
7	Further retractions of articles by Joachim Boldt. <i>British Journal of Anaesthesia</i> , 2020, 125, 409-411.	3.4	28
8	FDA Label for Over-the-Counter Naloxone. <i>New England Journal of Medicine</i> , 2020, 383, 1092-1093.	27.0	0
9	The evolution of pharmacokinetics. <i>British Journal of Anaesthesia</i> , 2020, 124, 664-665.	3.4	4
10	Making pharmacokinetics useful. <i>British Journal of Anaesthesia</i> , 2019, 123, 406-407.	3.4	1
11	Falling Dominoes. <i>Anesthesia and Analgesia</i> , 2019, 128, 613-614.	2.2	2
12	Non-steady State Modeling of the Ventilatory Depressant Effect of Remifentanyl in Awake Patients Experiencing Moderate-to-severe Obstructive Sleep Apnea. <i>Anesthesiology</i> , 2019, 130, 213-226.	2.5	18
13	Carfentanyl: a weapon of mass destruction. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 351-355.	1.6	15
14	Writing Research Reports. <i>Anesthesia and Analgesia</i> , 2018, 126, 330-337.	2.2	4
15	Letter to the Editor on "Local Infiltration Analgesia With Liposomal Bupivacaine Improves Pain Scores and Reduces Opioid Use After Total Knee Arthroplasty: Results of a Randomized Controlled Trial". <i>Journal of Arthroplasty</i> , 2018, 33, 2694.	3.1	5
16	Artificial Intelligence for Everyone. <i>Anesthesiology</i> , 2018, 128, 431-433.	2.5	35
17	The Pharmacology of Intravenous Opioids. , 2018, , 283-302.		0
18	"Think. Check. Submit." to avoid predatory publishing. <i>Critical Care</i> , 2018, 22, 300.	5.8	18

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19	Narrative Review of Statistical Reporting Checklists, Mandatory Statistical Editing, and Rectifying Common Problems in the Reporting of Scientific Articles. <i>Anesthesia and Analgesia</i> , 2017, 124, 943-947.	2.2	22
20	Remifentanyl Dosing at Extremes of Body Weight. <i>Anesthesiology</i> , 2017, 126, 993-994.	2.5	4
21	Principles of Target-Controlled Infusions. , 2017, , 147-157.		0
22	Truth is elusive. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 691-692.	1.6	0
23	All Boxes Are Black. <i>Anesthesia and Analgesia</i> , 2016, 122, 309-317.	2.2	11
24	Pharmacokinetics and Pharmacodynamics of Drugs Commonly Used in Pregnancy and Parturition. <i>Anesthesia and Analgesia</i> , 2016, 122, 786-804.	2.2	59
25	Allometry, Shallometry!. <i>Anesthesia and Analgesia</i> , 2016, 122, 1234-1238.	2.2	21
26	Broken Hearts. <i>Anesthesia and Analgesia</i> , 2016, 122, 1231-1233.	2.2	4
27	Plagiarism Is Ubiquitous. <i>Anesthesia and Analgesia</i> , 2016, 122, 1776-1780.	2.2	10
28	Thank You, Thank You, Thank You. <i>Anesthesia and Analgesia</i> , 2016, 122, 1731-1733.	2.2	2
29	Target-Controlled Infusions. <i>Anesthesia and Analgesia</i> , 2016, 122, 1-3.	2.2	19
30	How "Volatile" is the Protection Provided by Inhalational Anesthetics?. <i>Anesthesiology</i> , 2016, 124, 1213-1214.	2.5	3
31	Authorship wanting: dead or alive. <i>Paediatric Anaesthesia</i> , 2016, 26, 949-950.	1.1	1
32	Threats to safety during sedation outside of the operating room and the death of Michael Jackson. <i>Current Opinion in Anaesthesiology</i> , 2016, 29, S36-S47.	2.0	15
33	Calculating the probability of random sampling for continuous variables in submitted or published randomised controlled trials. <i>Anaesthesia</i> , 2015, 70, 848-858.	3.8	54
34	Dittrick's Missing Editorial About Apgar's Score. <i>Anesthesia and Analgesia</i> , 2015, 120, 962.	2.2	5
35	Experience = Education. <i>A &amp; A Case Reports</i> , 2015, 5, 15-16.	0.7	0
36	In Response. <i>Anesthesia and Analgesia</i> , 2015, 120, 492-493.	2.2	0

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37	Anesthesia & Analgesia's 2015 Collection on the Perioperative Surgical Home. Anesthesia and Analgesia, 2015, 120, 966-967.	2.2	7
38	The World Federation of Societies of Anaesthesiologists, International Anesthesia Research Society, and Anesthesia & Analgesia. Anesthesia and Analgesia, 2015, 120, 721-724.	2.2	10
39	Making a Difference in Perioperative Infection. Anesthesia and Analgesia, 2015, 120, 697-699.	2.2	3
40	Anesthesiologists Make a Difference. Anesthesia and Analgesia, 2015, 120, 497-498.	2.2	7
41	Impact of Cervical Effacement and Fetal Station on Progress during the First Stage of Labor: A Biexponential Model. American Journal of Perinatology, 2014, 31, 745-752.	1.4	2
42	Anesthesia & Analgesia's Collection on the Perioperative Surgical Home. Anesthesia and Analgesia, 2014, 118, 893-895.	2.2	15
43	A&A Case Reports. Anesthesia and Analgesia, 2014, 119, 1251.	2.2	1
44	Plagiarism Is Plagiarism Is Plagiarism. Anesthesia and Analgesia, 2014, 118, 1-2.	2.2	7
45	Thank You, Larry Saidman!. Anesthesia and Analgesia, 2014, 119, 1227-1229.	2.2	2
46	Deadly Heat. Anesthesia and Analgesia, 2014, 119, 1235-1237.	2.2	20
47	A & A Case Reports. A & A Case Reports, 2014, 3, 141.	0.7	1
48	Education and Management Case Reports. Anesthesia and Analgesia, 2014, 118, 915.	2.2	5
49	Pharmacokinetic and Pharmacodynamic Modeling in Anesthesia. , 2014, , 525-539.		0
50	Bispectral Index Dynamics During Propofol Hypnosis Is Similar in Red-Haired and Dark-Haired Subjects. Anesthesia and Analgesia, 2013, 116, 319-326.	2.2	4
51	Anesthesia & Analgesia Case Reports. Anesthesia and Analgesia, 2013, 116, 513-514.	2.2	12
52	Editor's Note. Anesthesia and Analgesia, 2013, 116, 739.	2.2	5
53	Caveat lector. Saudi Journal of Anaesthesia, 2012, 6, 99.	0.7	6
54	Validation of Statistical Methods to Compare Cancellation Rates on the Day of Surgery. Anesthesia and Analgesia, 2012, 114, 693.	2.2	6

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55	Caveat Lector. <i>Anesthesia and Analgesia</i> , 2012, 114, 1160-1162.	2.2	5
56	Publication Bias, Retrospective Bias, and Reproducibility of Significant Results in Observational Studies. <i>Anesthesia and Analgesia</i> , 2012, 114, 931-932.	2.2	45
57	Silicon Jubilee. <i>Anesthesia and Analgesia</i> , 2012, 114, 1-2.	2.2	5
58	Editor's Note. <i>Anesthesia and Analgesia</i> , 2012, 115, 982.	2.2	1
59	All Models Are Wrong. <i>Anesthesiology</i> , 2012, 116, 240-241.	2.5	19
60	You Will Be Caught. <i>Anesthesia and Analgesia</i> , 2011, 112, 491-493.	2.2	49
61	The Scott Reuben Saga. <i>Anesthesia and Analgesia</i> , 2011, 112, 512-515.	2.2	26
62	Editor's Note. <i>Anesthesia and Analgesia</i> , 2011, 112, 1246-1247.	2.2	14
63	Happy 25th Anniversary, FAERI. <i>Anesthesia and Analgesia</i> , 2011, 113, 675-676.	2.2	3
64	B2-Adrenergic Receptor Genotype and Other Variables That Contribute to Labor Pain and Progress. <i>Survey of Anesthesiology</i> , 2011, 55, 282-283.	0.1	0
65	Anesthesia & Analgesia Policy on Institutional Review Board Approval and Informed Consent for Research. <i>Anesthesia and Analgesia</i> , 2011, 112, 494-495.	2.2	11
66	Shadow of Doubt. <i>Anesthesia and Analgesia</i> , 2011, 112, 498-500.	2.2	80
67	Î²2-Adrenergic Receptor Genotype and Other Variables that Contribute to Labor Pain and Progress. <i>Anesthesiology</i> , 2011, 114, 927-939.	2.5	27
68	â€œDryâ€•Sevoflurane and the Falling Sky (or Lack Thereof). <i>Anesthesia and Analgesia</i> , 2010, 110, 255-256.	2.2	0
69	Request for Retraction. <i>Anesthesia and Analgesia</i> , 2010, 111, 1560.	2.2	3
70	The need for a journal policy on intrathecal, epidural, and perineural administration of non-approved drugs. <i>Pain</i> , 2010, 149, 417-419.	4.2	25
71	Consent Contraindicated?. <i>Science</i> , 2010, 328, 45-45.	12.6	4
72	Request for Retraction. <i>Anesthesia and Analgesia</i> , 2010, 111, 1560.	2.2	0

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73	Basic Principles of Pharmacology. , 2010, , 479-513.		5
74	Intravenous Drug Delivery Systems. , 2010, , 825-858.		12
75	Monitoring the Depth of Anesthesia. , 2010, , 1229-1265.		8
76	Pitfalls in Chronobiology. Anesthesia and Analgesia, 2010, 111, 980-985.	2.2	3
77	Computational Genetic Mapping in Mice: The Ship Has Sailed. Science Translational Medicine, 2009, 1, 3ps4.	12.4	11
78	Tattered Threads. Anesthesia and Analgesia, 2009, 108, 1361-1363.	2.2	62
79	Bowel Surgery and Multimodal Analgesia: Same Game, New Team?. Anesthesia and Analgesia, 2009, 109, 1704.	2.2	0
80	Automated Responsiveness Monitor to Titrate Propofol Sedation. Anesthesia and Analgesia, 2009, 109, 778-786.	2.2	19
81	No evidence for the development of acute tolerance to analgesic, respiratory depressant and sedative opioid effects in humans. Pain, 2009, 142, 17-26.	4.2	53
82	Changes in Anesthesia & Analgesia for 2009. Anesthesia and Analgesia, 2009, 108, 1-2.	2.2	17
83	Neuromuscular Block Differentially Affects Immobility and Cortical Activation at Nearâ€“Minimum Alveolar Concentration Anesthesia. Anesthesia and Analgesia, 2009, 109, 1097-1104.	2.2	13
84	When the Model Does Not Fit the Data, the Model Is Wrong. Anesthesiology, 2009, 110, 947-947.	2.5	1
85	Critical Thinking in Anesthesia. Anesthesiology, 2009, 110, 729-737.	2.5	9
86	Mathematical Modeling of the Pain and Progress of the First Stage of Nulliparous Labor. Anesthesiology, 2009, 111, 1093-1110.	2.5	40
87	Let Us Hear From You, Again!. Anesthesia and Analgesia, 2008, 107, 1453.	2.2	0
88	Is Synergy the Rule? A Review of Anesthetic Interactions Producing Hypnosis and Immobility. Anesthesia and Analgesia, 2008, 107, 494-506.	2.2	213
89	New Affiliates, New Opportunities. Anesthesia and Analgesia, 2008, 106, 1-2.	2.2	15
90	Additivity Versus Synergy: A Theoretical Analysis of Implications for Anesthetic Mechanisms. Anesthesia and Analgesia, 2008, 107, 507-524.	2.2	58

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91	Mixed Effect Modeling in Analgesia Trials. <i>Anesthesia and Analgesia</i> , 2008, 107, 9-10.	2.2	52
92	Is a New Paradigm Needed to Explain How Inhaled Anesthetics Produce Immobility?. <i>Anesthesia and Analgesia</i> , 2008, 107, 832-848.	2.2	87
93	Inhaled Anesthetics Do Not Combine to Produce Synergistic Effects Regarding Minimum Alveolar Anesthetic Concentration in Rats. <i>Anesthesia and Analgesia</i> , 2008, 107, 479-485.	2.2	31
94	Anesthesia Matters: Statistical Anomaly or New Paradigm?. <i>Anesthesia and Analgesia</i> , 2008, 106, 3-4.	2.2	15
95	Full Disclosure Matters!. <i>Anesthesia and Analgesia</i> , 2008, 106, 1017.	2.2	1
96	CON: The Black Box Warning on Droperidol Should Not Be Removed (But Should Be Clarified!). <i>Anesthesia and Analgesia</i> , 2008, 106, 1418-1420.	2.2	41
97	The Development and Validation of a Dynamic Model to Account for the Progress of Labor in the Assessment of Pain. <i>Anesthesia and Analgesia</i> , 2008, 106, 1509-1515.	2.2	33
98	The Pharmacology of Opioids. , 2008, , 209-228.		10
99	Defining Depth of Anesthesia. , 2008, , 409-423.		31
100	Estimation of Optimal Modeling Weights for a Bayesian-Based Closed-Loop System for Propofol Administration Using the Bispectral Index as a Controlled Variable: A Simulation Study. <i>Anesthesia and Analgesia</i> , 2007, 105, 1629-1638.	2.2	60
101	<i>in silico</i> and <i>in vitro</i> pharmacogenetic analysis in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 17735-17740.	7.1	49
102	Pseudo-Emergent Use of an Investigational Drug. <i>Anesthesia and Analgesia</i> , 2007, 105, 876.	2.2	1
103	Spinal Anesthesia Research: Let's Not Be Hasty. <i>Anesthesia and Analgesia</i> , 2007, 105, 1862-1863.	2.2	0
104	Ambulatory Anesthesia: Whither Thou Goest. <i>Anesthesia and Analgesia</i> , 2007, 104, 1299-1300.	2.2	0
105	Occam's Razor. <i>Anesthesia and Analgesia</i> , 2007, 104, 1597-1598.	2.2	2
106	The Pharmacokinetics of the Conopeptide Contulakin-G (CGX-1160) After Intrathecal Administration: An Analysis of Data from Studies in Beagles. <i>Anesthesia and Analgesia</i> , 2007, 104, 1514-1520.	2.2	35
107	Neurotoxicity of Anesthetic Agents in Children. <i>Anesthesia and Analgesia</i> , 2007, 105, 882-883.	2.2	0
108	Did Our Brains Fall Out?. <i>Anesthesia and Analgesia</i> , 2007, 104, 247-248.	2.2	11

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109	Untying the Gordian Knot. <i>Anesthesia and Analgesia</i> , 2007, 104, 993-994.	2.2	0
110	Influence of Administration Rate on Propofol Plasma Effect Site Equilibration. <i>Anesthesiology</i> , 2007, 107, 386-396.	2.5	99
111	Anesthesia & Analgesia's Policy on Off-Label Drug Administration in Clinical Trials. <i>Anesthesia and Analgesia</i> , 2007, 105, 13-15.	2.2	14
112	A Phase I, Two-center Study of the Pharmacokinetics and Pharmacodynamics of Dexmedetomidine in Children. <i>Anesthesiology</i> , 2006, 105, 1098-1110.	2.5	216
113	Thank You, Ron Miller. <i>Anesthesia and Analgesia</i> , 2006, 102, 982-983.	2.2	4
114	Case Scheduling for Dummies. <i>Anesthesia and Analgesia</i> , 2006, 103, 1351-1352.	2.2	10
115	Pediatric Research and Scholarship: Another Gordian Knot?. <i>Anesthesia and Analgesia</i> , 2006, 103, 43-48.	2.2	38
116	Do distribution volumes and clearances relate to tissue volumes and blood flows? A computer simulation. <i>BMC Anesthesiology</i> , 2006, 6, 7.	1.8	13
117	In silico pharmacogenetics of warfarin metabolism. <i>Nature Biotechnology</i> , 2006, 24, 531-536.	17.5	59
118	Ethics, Marketing, and the Medical Literature. <i>Anesthesia and Analgesia</i> , 2006, 103, 488.	2.2	4
119	Pharmacokinetic principles. , 2006, , 101-117.		0
120	Tutorial: Context-Sensitive Decrement Times for Inhaled Anesthetics. <i>Anesthesia and Analgesia</i> , 2005, 101, 688-696.	2.2	82
121	Improved Statistical Methods for Quantal Assay. <i>Anesthesiology</i> , 2005, 102, 477-478.	2.5	0
122	Variability of Target-controlled Infusion Is Less Than the Variability after Bolus Injection. <i>Anesthesiology</i> , 2005, 102, 639-645.	2.5	45
123	Arterial and Venous Pharmacokinetics of Ropivacaine with and without Epinephrine after Thoracic Paravertebral Block. <i>Anesthesiology</i> , 2005, 103, 704-711.	2.5	86
124	Differential activation of trigeminal C or A $\delta$ nociceptors by infrared diode laser in rats: behavioral evidence. <i>Brain Research</i> , 2005, 1037, 148-156.	2.2	43
125	Pharmacogenomics and drug development. <i>Pharmacogenomics</i> , 2005, 6, 857-864.	1.3	25
126	In Silico Genetics: Identification of a Functional Element Regulating <i>H2E</i> Gene Expression. <i>Science</i> , 2004, 306, 690-695.	12.6	109



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127	Target Controlled Infusions: Targeting the Effect Site While Limiting Peak Plasma Concentration. IEEE Transactions on Biomedical Engineering, 2004, 51, 1869-1875.	4.2	47
128	Use of population modeling to define rational monitoring of amiodarone hepatic effects*1. Clinical Pharmacology and Therapeutics, 2004, 75, 342-351.	4.7	30
129	Safety of Patients Reason for FDA Black Box Warning on Droperidol. Anesthesia and Analgesia, 2004, 98, 551-552.	2.2	14
130	Determination of the Pharmacodynamic Interaction of Propofol and Remifentanyl during Esophagogastroduodenoscopy in Children. Anesthesiology, 2004, 100, 1382-1386.	2.5	59
131	Teaching Application of Clinical Pharmacology Skills Using Unusual Observations from Clozapine Overdoses. Journal of Clinical Pharmacology, 2004, 44, 141-149.	2.0	7
132	Induction Speed Is Not a Determinant of Propofol Pharmacodynamics. Anesthesiology, 2004, 101, 1112-1121.	2.5	85
133	Picking Safe Combinations. Anesthesiology, 2004, 101, 1260-1261.	2.5	1
134	Spectral Entropy as an Electroencephalographic Measure of Anesthetic Drug Effect. Anesthesiology, 2004, 101, 34-42.	2.5	153
135	Mixed-effects Modeling of the Intrinsic Ventilatory Depressant Potency of Propofol in the Non-steady State. Anesthesiology, 2004, 100, 240-250.	2.5	31
136	Shock Values. Anesthesiology, 2004, 101, 567-568.	2.5	60
137	Pharmacodynamic Interaction between Propofol and Remifentanyl Regarding Hypnosis, Tolerance of Laryngoscopy, Bispectral Index, and Electroencephalographic Approximate Entropy. Anesthesiology, 2004, 100, 1353-1372.	2.5	317
138	Application of Bispectral Index® and Narcotrend® Index to the Measurement of the Electroencephalographic Effects of Isoflurane with and without Burst Suppression. Anesthesiology, 2004, 101, 847-854.	2.5	55
139	Piritramide and Alfentanil display similar respiratory depressant potency. Acta Anaesthesiologica Scandinavica, 2003, 47, 1231-1241.	1.6	7
140	Mathematical analysis of a pharmacodynamic model without plasma concentrations to extend its applicability. Medical Hypotheses, 2003, 60, 453-457.	1.5	0
141	Correlation of Approximate Entropy, Bispectral Index, and Spectral Edge Frequency 95 (SEF95) with Clinical Signs of "Anesthetic Depth" during Coadministration of Propofol and Remifentanyl. Anesthesiology, 2003, 98, 621-627.	2.5	222
142	Using the Time of Maximum Effect Site Concentration to Combine Pharmacokinetics and Pharmacodynamics. Anesthesiology, 2003, 99, 324-333.	2.5	158
143	MAC Attack?. Anesthesiology, 2003, 99, 1249-1250.	2.5	8
144	A Model of the Ventilatory Depressant Potency of Remifentanyl in the Non"steady State. Anesthesiology, 2003, 99, 779-787.	2.5	75

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145	Cephalad Movement of Morphine and Fentanyl in Humans after Intrathecal Injection. <i>Anesthesiology</i> , 2003, 99, 166-173.	2.5	38
146	Target-controlled Infusions for Intravenous Anesthetics. <i>Anesthesiology</i> , 2003, 99, 1039-1041.	2.5	59
147	Isoflurane Antagonizes the Capacity of Flurothyl or 1,2-Dichlorohexafluorocyclobutane to Impair Fear Conditioning to Context and Tone. <i>Anesthesia and Analgesia</i> , 2003, 96, 1010-1018.	2.2	13
148	Artifact Robustness, Inter- and Intraindividual Baseline Stability, and Rational EEG Parameter Selection. <i>Anesthesiology</i> , 2002, 96, 54-59.	2.5	28
149	Efficient Trial Design for Eliciting a Pharmacokineticâ€“ Pharmacodynamic Modelâ€“based Response Surface Describing the Interaction between Two Intravenous Anesthetic Drugs. <i>Anesthesiology</i> , 2002, 96, 400-408.	2.5	52
150	Nonâ€“steady State Analysis of the Pharmacokinetic Interaction between Propofol and Remifentanyl. <i>Anesthesiology</i> , 2002, 97, 1350-1362.	2.5	91
151	Pharmacokinetic study of FFP photochemically treated with amotosalen (S-59) and UV light compared to FFP in healthy volunteers anticoagulated with warfarin. <i>Transfusion</i> , 2002, 42, 1302-1307.	1.6	70
152	Onset of propofol-induced burst suppression may be correctly detected as deepening of anaesthesia by approximate entropy but not by bispectral index. <i>British Journal of Anaesthesia</i> , 2001, 87, 505-507.	3.4	50
153	The Influence of Age on Propofol Pharmacodynamics. <i>Survey of Anesthesiology</i> , 2000, 44, 146.	0.1	10
154	THE PHARMACOLOGY OF ANESTHETIC DRUGS IN ELDERLY PATIENTS. <i>Anesthesiology Clinics</i> , 2000, 18, 1-29.	1.4	84
155	Unraveling the identity of benzodiazepine binding sites in rat hippocampus and olfactory bulb. <i>European Journal of Pharmacology</i> , 2000, 400, 167-176.	3.5	12
156	Bispectral index (BIS) and burst suppression: revealing a part of the BIS algorithm. <i>Journal of Clinical Monitoring and Computing</i> , 2000, 16, 593-596.	1.6	151
157	Population pharmacokinetics of long-term oral amiodarone therapy. <i>Clinical Pharmacology and Therapeutics</i> , 2000, 67, 642-652.	4.7	87
158	Hot air or full steam ahead? An empirical pharmacokinetic model of potent inhalational agents. <i>British Journal of Anaesthesia</i> , 2000, 84, 429-431.	3.4	25
159	Characterization of benzodiazepine receptors in the cerebellum. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2000, 24, 979-991.	4.8	8
160	Enantioselective relief of neuropathic pain by systemic mexiletine in the rat. <i>Journal of Pain</i> , 2000, 1, 128-137.	1.4	6
161	The Importance of Dose-Response in Study Design. <i>Anesthesia and Analgesia</i> , 1999, 89, 805.	2.2	2
162	The Influence of Age on Propofol Pharmacodynamics. <i>Anesthesiology</i> , 1999, 90, 1502-1516..	2.5	1,036

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163	The Importance of Dose-Response in Study Design. <i>Anesthesia and Analgesia</i> , 1999, 89, 805.	2.2	3
164	Pharmacokinetics of intravenous dynorphin A(1-13) in opioid-naïve and opioid-treated human volunteers*. <i>Clinical Pharmacology and Therapeutics</i> , 1998, 64, 27-38.	4.7	16
165	Pharmacokinetics, cortisol release, and hemodynamics after intravenous and subcutaneous injection of human corticotropin-releasing factor in humans*. <i>Clinical Pharmacology and Therapeutics</i> , 1998, 64, 499-510.	4.7	5
166	Does Size Matter?. <i>Anesthesiology</i> , 1998, 89, 557-560..	2.5	95
167	MIDAZOLAM VERSUS LORAZEPAM FOR SHORT TERM SEDATION IN CRITICALLY ILL PATIENTS- A DOUBLE BLIND STUDY. <i>Critical Care Medicine</i> , 1998, 26, 23A.	0.9	2
168	Influence of Age and Gender on the Pharmacokinetics and Pharmacodynamics of Remifentanyl. <i>Survey of Anesthesiology</i> , 1997, 41, 337.	0.1	1
169	A comparison of spectral edge, delta power, and bispectral index as EEG measures of alfentanil, propofol, and midazolam drug effect*. <i>Clinical Pharmacology and Therapeutics</i> , 1997, 61, 45-58.	4.7	231
170	Inhalation versus intravenous anesthesia: A fictitious debate between E.I. Eger II and P.F. White. <i>Journal of Clinical Anesthesia</i> , 1996, 8, S38-S41.	1.6	1
171	Remifentanyl Versus Alfentanil. <i>Anesthesiology</i> , 1996, 84, 821-833..	2.5	399
172	Pharmacokinetic Model-driven Infusion of Fentanyl in Children. <i>Anesthesiology</i> , 1996, 85, 1268-1275..	2.5	48
173	Derivation and Cross-validation of Pharmacokinetic Parameters for Computer-controlled Infusion of Lidocaine in Pain Therapy. <i>Anesthesiology</i> , 1996, 84, 1043-1050.	2.5	34
174	New Intravenous Anesthetic Remifentanyl. <i>Refresher Courses in Anesthesiology</i> , 1996, 24, 243-255.	0.1	1
175	Biopharmaceutics of a New Transdermal Fentanyl Device. <i>Survey of Anesthesiology</i> , 1996, 40, 382.	0.1	0
176	Comparison of Some Suboptimal Control Policies in Medical Drug Therapy. <i>Operations Research</i> , 1996, 44, 696-709.	1.9	30
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