David S Warner

List of Publications by Year
in descending order

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210 papers	11,829 citations	20817 60 h-index	32842 100 g-index
211 all docs	211 docs citations	211 times ranked	8332 citing authors

#	Article	IF	Citations
1	Cervical Vagus Nerve Stimulation Improves Neurologic Outcome After Cardiac Arrest in Mice by Attenuating Oxidative Stress and Excessive Autophagy. Neuromodulation, 2022, 25, 414-423.	0.8	2
2	Post-ischemia common carotid artery occlusion worsens memory loss, but not sensorimotor deficits, in long-term survived stroke mice. Brain Research Bulletin, 2022, 183, 153-161.	3.0	4
3	A Beautiful Friendshipâ€"and a Lesson about Friends and Colleagues: A Classic Partnership Revisited. Anesthesiology, 2022, 136, 176-180.	2.5	0
4	Increasing O-GlcNAcylation is neuroprotective in young and aged brains after ischemic stroke. Experimental Neurology, 2021, 339, 113646.	4.1	24
5	Development and Evaluation of a Novel Mouse Model of Asphyxial Cardiac Arrest Revealed Severely Impaired Lymphopoiesis After Resuscitation. Journal of the American Heart Association, 2021, 10, e019142.	3.7	11
6	Fe Porphyrin-Based SOD Mimic and Redox-Active Compound, (OH)FeTnHex-2-PyP4+, in a Rodent Ischemic Stroke (MCAO) Model: Efficacy and Pharmacokinetics as Compared to Its Mn Analogue, (H2O)MnTnHex-2-PyP5+. Antioxidants, 2020, 9, 467.	5.1	8
7	Sex Differences in Gene and Protein Expression After Intracerebral Hemorrhage in Mice. Translational Stroke Research, 2019, 10, 231-239.	4.2	22
8	Xenon for traumatic brain injury: a noble step forward and a wet blanket. British Journal of Anaesthesia, 2019, 123, 9-11.	3.4	1
9	Argon Inhalation for 24 Hours After Onset of Permanent Focal Cerebral Ischemia in Rats Provides Neuroprotection and Improves Neurologic Outcome. Critical Care Medicine, 2019, 47, e693-e699.	0.9	18
10	Novel Modification of Potassium Chloride Induced Cardiac Arrest Model for Aged Mice. , 2018, 9, 31.		14
11	Activation of the ATF6 branch of the unfolded protein response in neurons improves stroke outcome. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 1069-1079.	4.3	75
12	Anesthetic Neuroprotection? Itâ€™s Complicated. Anesthesiology, 2017, 126, 579-581.	2.5	6
13	XBP1 (X-Boxâ€"Binding Protein-1)â€"Dependent O-GlcNAcylation Is Neuroprotective in Ischemic Stroke in Young Mice and Its Impairment in Aged Mice Is Rescued by Thiamet-G. Stroke, 2017, 48, 1646-1654.	2.0	52
14	Neuron-specific SUMO knockdown suppresses global gene expression response and worsens functional outcome after transient forebrain ischemia in mice. Neuroscience, 2017, 343, 190-212.	2.3	31
15	2015 Revised Utstein-Style Recommended Guidelines for Uniform Reporting of Data From Drowning-Related Resuscitation: An ILCOR Advisory Statement. Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	2.2	59
16	2015 revised Utstein-style recommended guidelines for uniform reporting of data from drowning-related resuscitation. Resuscitation, 2017, 118, 147-158.	3.0	54
17	The Effect of Propofol vs. Isoflurane Anesthesia on Postoperative Changes in Cerebrospinal Fluid Cytokine Levels: Results from a Randomized Trial. Frontiers in Immunology, 2017, 8, 1528.	4.8	32
18	Natural allelic variation of the IL-21 receptor modulates ischemic stroke infarct volume. Journal of Clinical Investigation, 2016, 126, 2827-2838.	8.2	25

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19	Reporting of Preclinical Research in A<scp>nesthesiology</scp>. Anesthesiology, 2016, 124, 763-765.	2.5	10
20	The Effect of Propofol Versus Isoflurane Anesthesia on Human Cerebrospinal Fluid Markers of Alzheimerâ€™s Disease: Results of a Randomized Trial. Journal of Alzheimer's Disease, 2016, 52, 1299-1310.	2.6	49
21	Progesterone Improves Neurobehavioral Outcome in Models of Intracerebral Hemorrhage. Neuroendocrinology, 2016, 103, 665-677.	2.5	22
22	Anesthesia in Experimental Stroke Research. Translational Stroke Research, 2016, 7, 358-367.	4.2	49
23	Michael M. Todd, M.D., Recipient of the 2016 Excellence in Research Award. Anesthesiology, 2016, 125, 641-644.	2.5	0
24	Sex-Specific Effects of Progesterone on Early Outcome of Intracerebral Hemorrhage. Neuroendocrinology, 2016, 103, 518-530.	2.5	14
25	Physiology Of Drowning: A Review. Physiology, 2016, 31, 147-166.	3.1	87
26	Long-Term Cognitive Deficits After Subarachnoid Hemorrhage in Rats. Neurocritical Care, 2016, 25, 293-305.	2.4	19
27	Video training and certification program improves reliability of postischemic neurologic deficit measurement in the rat. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 2203-2210.	4.3	8
28	Metalloporphyrin in CNS Injuries. Oxidative Stress in Applied Basic Research and Clinical Practice, 2016, , 541-561.	0.4	2
29	Intra-operative hydroxyethyl starch is not associated with post-craniotomy hemorrhage. SpringerPlus, 2015, 4, 350.	1.2	4
30	A blinded randomized assessment of laser Doppler flowmetry efficacy in standardizing outcome from intraluminal filament MCAO in the rat. Journal of Neuroscience Methods, 2015, 241, 111-120.	2.5	31
31	CB1 cannabinoid receptor agonist inhibits matrix metalloproteinase activity in spinal cord injury: A possible mechanism of improved recovery. Neuroscience Letters, 2015, 597, 19-24.	2.1	11
32	Sustained Functional Improvement by Hepatocyte Growth Factor-Like Small Molecule BB3 after Focal Cerebral Ischemia in Rats and Mice. Journal of Cerebral Blood Flow and Metabolism, 2015, 35, 1044-1053.	4.3	18
33	Novel Manganese-Porphyrin Superoxide Dismutase-Mimetic Widens the Therapeutic Margin in a Preclinical Head and Neck Cancer Model. International Journal of Radiation Oncology Biology Physics, 2015, 93, 892-900.	0.8	61
34	Anti-Inflammatory Effects of Progesterone in Lipopolysaccharide-Stimulated BV-2 Microglia. PLoS ONE, 2014, 9, e103969.	2.5	110
35	ApoE mimetic ameliorates motor deficit and tissue damage in rat spinal cord injury. Journal of Neuroscience Research, 2014, 92, 884-892.	2.9	20
36	Mr. Piano Man. Journal of Neurosurgical Anesthesiology, 2014, 26, 1-3.	1.2	1

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37	Translational Research in Acute Central Nervous System Injury. JAMA Neurology, 2014, 71, 1311.	9.0	30
38	Metalloporphyrins as Therapeutic Catalytic Oxidoreductants in Central Nervous System Disorders. Antioxidants and Redox Signaling, 2014, 20, 2437-2464.	5.4	39
39	Intrastriatal Injection of Autologous Blood or Clostridial Collagenase as Murine Models of Intracerebral Hemorrhage. Journal of Visualized Experiments, 2014, , .	0.3	19
40	Anesthetic Neuroprotection: Antecedents and An Appraisal of Preclinical and Clinical Data Quality. Current Pharmaceutical Design, 2014, 20, 5751-5765.	1.9	21
41	Differential Coordination Demands in Fe versus Mn Water-Soluble Cationic Metalloporphyrins Translate into Remarkably Different Aqueous Redox Chemistry and Biology. Inorganic Chemistry, 2013, 52, 5677-5691.	4.0	60
42	Comprehensive pharmacokinetic studies and oral bioavailability of two Mn porphyrin-based SOD mimics, MnTE-2-PyP5+ and MnTnHex-2-PyP5+. Free Radical Biology and Medicine, 2013, 58, 73-80.	2.9	51
43	Drowning resuscitation requires another state of mind. Resuscitation, 2013, 84, 1467-1469.	3.0	12
44	Lack of Evidence for a Remote Effect of Renal Ischemia/Reperfusion Acute Kidney Injury on Outcome from Temporary Focal Cerebral Ischemia in the Rat. Journal of Cardiothoracic and Vascular Anesthesia, 2013, 27, 71-78.	1.3	6
45	Intraoperative Magnesium Administration Does Not Improve Neurocognitive Function After Cardiac Surgery. Stroke, 2013, 44, 3407-3413.	2.0	54
46	Design, Mechanism of Action, Bioavailability and Therapeutic Effects of Mn Porphyrin-Based Redox Modulators. Medical Principles and Practice, 2013, 22, 103-130.	2.4	81
47	Statins Improve Outcome in Murine Models of Intracranial Hemorrhage and Traumatic Brain Injury: A Translational Approach. Journal of Neurotrauma, 2012, 29, 1388-1400.	3.4	46
48	Anesthesia for Craniotomy. Refresher Courses in Anesthesiology, 2012, 40, 156-166.	0.1	0
49	Brain Resuscitation in the Drowning Victim. Neurocritical Care, 2012, 17, 441-467.	2.4	67
50	Xenon Neuroprotection in Experimental Stroke. Anesthesiology, 2012, 117, 1262-1275.	2.5	60
51	A new SOD mimic, Mn(III) ortho N-butoxyethylpyridylporphyrin, combines superb potency and lipophilicity with low toxicity. Free Radical Biology and Medicine, 2012, 52, 1828-1834.	2.9	70
52	Methoxy-derivatization of alkyl chains increases the in vivo efficacy of cationic Mn porphyrins. Synthesis, characterization, SOD-like activity, and SOD-deficient E. coli study of meta Mn(iii) N-methoxyalkylpyridylporphyrins. Dalton Transactions, 2011, 40, 4111.	3.3	33
53	Pharmacologically Augmented S -Nitrosylated Hemoglobin Improves Recovery From Murine Subarachnoid Hemorrhage. Stroke, 2011, 42, 471-476.	2.0	35
54	Neuroprotective Efficacy from a Lipophilic Redox-Modulating Mn(III) N -Hexylpyridylporphyrin, MnTnHex-2-PyP: Rodent Models of Ischemic Stroke and Subarachnoid Hemorrhage. Journal of Pharmacology and Experimental Therapeutics, 2011, 338, 906-916.	2.5	60

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55	Development of a simplified spinal cord ischemia model in mice. Journal of Neuroscience Methods, 2010, 189, 246-251.	2.5	9
56	Metalloporphyrin antioxidants ameliorate normal tissue radiation damage in rat brain. International Journal of Radiation Biology, 2010, 86, 145-163.	1.8	38
57	Perioperative Hypothermia: Use and Therapeutic Implications. Journal of Neurotrauma, 2009, 26, 342-358.	3.4	57
58	Long-term neuroprotection from a potent redox-modulating metalloporphyrin in the rat. Free Radical Biology and Medicine, 2009, 47, 917-923.	2.9	48
59	Effect of lipophilicity of Mn (III)ortho N-alkylpyridyl- and diortho N,Nâ€²-diethylimidazolylporphyrins in twoin-vitromodels of oxygen and glucose deprivation-induced neuronal death. Free Radical Research, 2009, 43, 329-339.	3.3	11
60	Simvastatin Treatment Duration and Cognitive Preservation in Experimental Subarachnoid Hemorrhage. Journal of Neurosurgical Anesthesiology, 2009, 21, 326-333.	1.2	23
61	Oxygen and Glucose Deprivation in an Organotypic Hippocampal Slice Model of the Developing Rat Brain: The Effects on N-Methyl-d-Aspartate Subunit Composition. Anesthesia and Analgesia, 2009, 109, 205-210.	2.2	17
62	Preclinical Models of Intracerebral Hemorrhage: A Translational Perspective. Neurocritical Care, 2008, 9, 139-152.	2.4	89
63	Statins in Acute Brain Injury: Getting the Cart Before the Horse. Neurocritical Care, 2008, 8, 3-5.	2.4	4
64	Transient Global Cerebral Ischemia Induces a Massive Increase in Protein Sumoylation. Journal of Cerebral Blood Flow and Metabolism, 2008, 28, 269-279.	4.3	124
65	Transient Focal Cerebral Ischemia Induces a Dramatic Activation of Small Ubiquitin-Like Modifier Conjugation. Journal of Cerebral Blood Flow and Metabolism, 2008, 28, 892-896.	4.3	93
66	Cerebral ischemia/stroke and small ubiquitinâ€like modifier (SUMO) conjugation â€“ a new target for therapeutic intervention?. Journal of Neurochemistry, 2008, 106, 989-999.	3.9	52
67	Long-term cognitive dysfunction following experimental subarachnoid hemorrhage: New perspectives. Experimental Neurology, 2008, 213, 336-344.	4.1	50
68	The use of S100B as a biomarker in subarachnoid hemorrhage: Clarity in its promise and limits*. Critical Care Medicine, 2008, 36, 2452-2453.	0.9	3
69	Superparamagnetic Iron Oxide Labeling and Transplantation of Adipose-Derived Stem Cells in Middle Cerebral Artery Occlusion-Injured Mice. American Journal of Roentgenology, 2007, 188, 1101-1108.	2.2	68
70	Isoflurane Provides Long-term Protection against Focal Cerebral Ischemia in the Rat. Anesthesiology, 2007, 106, 92-99.	2.5	145
71	Simvastatin and atorvastatin improve behavioral outcome, reduce hippocampal degeneration, and improve cerebral blood flow after experimental traumatic brain injury. Experimental Neurology, 2007, 206, 59-69.	4.1	158
72	Dissociation between vasospasm and functional improvement in a murine model of subarachnoid hemorrhage. Neurosurgical Focus, 2006, 21, 1-7.	2.3	41

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73	NMDA-induced Apoptosis in Mixed Neuronal/Glial Cortical Cell Cultures. Journal of Neurosurgical Anesthesiology, 2006, 18, 240-246.	1.2	11
74	Selective Î³-Aminobutyric Acid Type A Receptor Antagonism Reverses Isoflurane Ischemic Neuroprotection. Anesthesiology, 2006, 105, 81-90.	2.5	33
75	Induction of Hypothermia After Intraoperative Hypoxic Brain Insult. Anesthesia and Analgesia, 2006, 103, 180-181.	2.2	8
76	A Novel apoE-Derived Therapeutic Reduces Vasospasm and Improves Outcome in a Murine Model of Subarachnoid Hemorrhage. Neurocritical Care, 2006, 4, 025-031.	2.4	79
77	Levetiracetam is Neuroprotective in Murine Models of Closed Head Injury and Subarachnoid Hemorrhage. Neurocritical Care, 2006, 5, 71-78.	2.4	100
78	Effects of a manganese (III) porphyrin catalytic antioxidant in a mouse closed head injury model. European Journal of Pharmacology, 2006, 531, 126-132.	3.5	10
79	A comparison of hyperbaric oxygen versus hypoxic cerebral preconditioning in neonatal rats. Brain Research, 2006, 1075, 213-222.	2.2	50
80	Cardiac glycosides provide neuroprotection against ischemic stroke: Discovery by a brain slice-based compound screening platform. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 10461-10466.	7.1	91
81	Brain Resuscitation in the Drowning Victim. , 2006, , 435-478.		0
82	Postischemic Nitrous Oxide Alone Versus Intraischemic Nitrous Oxide in the Presence of Isoflurane: What It May Change for Neuroprotection Against Cerebral Stroke in the Rat. Anesthesia and Analgesia, 2005, 101, 614.	2.2	6
83	Isoflurane-Induced Neuronal Degeneration: An Evaluation in Organotypic Hippocampal Slice Cultures. Anesthesia and Analgesia, 2005, 101, 651-657.	2.2	80
84	Analysis of the brain bioavailability of peripherally administered magnesium sulfate: A study in humans with acute brain injury undergoing prolonged induced hypermagnesemia*. Critical Care Medicine, 2005, 33, 661-666.	0.9	110
85	Peripheral Nerve Block Techniques for Ambulatory Surgery. Anesthesia and Analgesia, 2005, 101, 1663-1676.	2.2	100
86	Magnesium Neuroprotection is Limited in Humans With Acute Brain Injury. Neurocritical Care, 2005, 2, 342-351.	2.4	63
87	Simvastatin Reduces Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2005, 36, 2024-2026.	2.0	802
88	Intrathecal administration of a novel apoE-derived therapeutic peptide improves outcome following perinatal hypoxicâ€“ischemic injury. Neuroscience Letters, 2005, 381, 305-308.	2.1	44
89	A novel therapeutic derived from apolipoprotein E reduces brain inflammation and improves outcome after closed head injury. Experimental Neurology, 2005, 192, 109-116.	4.1	120
90	Apoptosis Is Not Enhanced in Primary Mixed Neuronal/Glial Cultures Protected by Isoflurane Against N-Methyl-d-Aspartate Excitotoxicity. Anesthesia and Analgesia, 2004, 99, 1708-1714.	2.2	18

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91	A No-Laminectomy Spinal Cord Compression Injury Model in Mice. Journal of Neurotrauma, 2004, 21, 595-603.	3.4	29
92	Oxidants, antioxidants and the ischemic brain. Journal of Experimental Biology, 2004, 207, 3221-3231.	1.7	531
93	Mouse spinal cord compression injury is ameliorated by intrathecal cationic manganese(III) porphyrin catalytic antioxidant therapy. Neuroscience Letters, 2004, 366, 220-225.	2.1	39
94	Apolipoprotein E protects against oxidative stress in mixed neuronalâ€“glial cell cultures by reducing glutamate toxicity. Neurochemistry International, 2004, 44, 107-118.	3.8	64
95	Intraischemic Nitrous Oxide Alters Neither Neurologic Nor Histologic Outcome: A Comparison with Dizocilpine. Anesthesia and Analgesia, 2004, 99, 896-903.	2.2	63
96	Perioperative Neuroprotection: Are We Asking the Right Questions?. Anesthesia and Analgesia, 2004, 98, 563-565.	2.2	21
97	Effects of Isoflurane Versus Fentanylâ€“Nitrous Oxide Anesthesia on Long-term Outcome from Severe Forebrain Ischemia in the Rat. Anesthesiology, 2004, 100, 1160-1166.	2.5	89
98	Treatment of Traumatic Brain Injury: One Size Does Not Fit All. Anesthesia and Analgesia, 2004, 99, 1208-1210.	2.2	18
99	Reply to Dr. Paqueron. Regional Anesthesia and Pain Medicine, 2004, 29, 173-174.	2.3	0
100	Pharmacologic Protection from Ischemic Neuronal Injury. Journal of Neurosurgical Anesthesiology, 2004, 16, 95-97.	1.2	7
101	Anesthetics Provide Limited but Real Protection Against Acute Brain Injury. Journal of Neurosurgical Anesthesiology, 2004, 16, 303-307.	1.2	22
102	The difficulties of ambulatory interscalene and intra-articular infusions for rotator cuff surgery: a preliminary report. Canadian Journal of Anaesthesia, 2003, 50, 265-269.	1.6	32
103	APOE Genotype and an ApoE-mimetic Peptide Modify the Systemic and Central Nervous System Inflammatory Response. Journal of Biological Chemistry, 2003, 278, 48529-48533.	3.4	318
104	Î³-Aminobutyric Acid-A Receptors Contribute to Isoflurane Neuroprotection in Organotypic Hippocampal Cultures. Anesthesia and Analgesia, 2003, 97, 564-571.	2.2	68
105	Altered Perceptions After Upper and Lower Extremity Blocks. Regional Anesthesia and Pain Medicine, 2003, 28, 433-438.	2.3	2
106	The Neuroprotective Effect of Xenon Administration during Transient Middle Cerebral Artery Occlusion in Mice. Anesthesiology, 2003, 99, 876-881.	2.5	210
107	Severe Hypotension Is Not Essential for Isoflurane Neuroprotection against Forebrain Ischemia in Mice. Anesthesiology, 2003, 99, 1145-1151.	2.5	40
108	Possible Role for Vascular Cell Proliferation in Cerebral Vasospasm After Subarachnoid Hemorrhage. Stroke, 2003, 34, 427-433.	2.0	131

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109	Mouse model of subarachnoid hemorrhage associated cerebral vasospasm: Methodological analysis. Neurological Research, 2002, 24, 510-516.	1.3	107
110	A Randomized, Double-Blind Comparison of Ondansetron Versus Placebo for Prevention of Nausea and Vomiting After Infratentorial Craniotomy. Journal of Neurosurgical Anesthesiology, 2002, 14, 102-107.	1.2	51
111	Ambulatory Discharge After Long-Acting Peripheral Nerve Blockade: 2382 Blocks with Ropivacaine. Anesthesia and Analgesia, 2002, 94, 65-70.	2.2	134
112	Serum von Willebrand Factor, Matrix Metalloproteinase-9, and Vascular Endothelial Growth Factor Levels Predict the Onset of Cerebral Vasospasm after Aneurysmal Subarachnoid Hemorrhage. Neurosurgery, 2002, 51, 1128-1135.	1.1	112
113	Peripheral Nerve Blockade with Long-Acting Local Anesthetics: A Survey of The Society for Ambulatory Anesthesia. Anesthesia and Analgesia, 2002, 94, 71-76.	2.2	85
114	Paravertebral Somatic Nerve Block Compared with Peripheral Nerve Blocks for Outpatient Inguinal Herniorrhaphy. Regional Anesthesia and Pain Medicine, 2002, 27, 476-480.	2.3	50
115	Differential Cerebral Gene Expression During Cardiopulmonary Bypass in the Rat: Evidence for Apoptosis?. Anesthesia and Analgesia, 2002, 94, 1389-1394.	2.2	19
116	Differential Cerebral Gene Expression During Cardiopulmonary Bypass in the Rat: Evidence for Apoptosis?. Anesthesia and Analgesia, 2002, 94, 1389-1394.	2.2	21
117	Simvastatin Increases Endothelial Nitric Oxide Synthase and Ameliorates Cerebral Vasospasm Resulting From Subarachnoid Hemorrhage. Stroke, 2002, 33, 2950-2956.	2.0	769
118	Apolipoprotein E Protects against NMDA Excitotoxicity. Neurobiology of Disease, 2002, 11, 214-220.	4.4	52
119	A comparison of the remifentanil and fentanyl adverse effect profile in a multicenter phase IV study. Journal of Clinical Anesthesia, 2002, 14, 494-499.	1.6	67
120	Paravertebral somatic nerve block compared with peripheral nerve blocks for outpatient inguinal herniorrhaphy. Regional Anesthesia and Pain Medicine, 2002, 27, 476-480.	2.3	45
121	Pharmacological correction of hypothermic P50 shift does not alter outcome from focal cerebral ischemia in rats. American Journal of Physiology - Heart and Circulatory Physiology, 2002, 282, H1863-H1870.	3.2	6
122	Attenuation of Cerebral Vasospasm After Subarachnoid Hemorrhage in Mice Overexpressing Extracellular Superoxide Dismutase. Stroke, 2002, 33, 2317-2323.	2.0	91
123	Effects of metalloporphyrin catalytic antioxidants in experimental brain ischemia. Free Radical Biology and Medicine, 2002, 33, 947-961.	2.9	96
124	A catalytic antioxidant (AEOL 10150) attenuates expression of inflammatory genes in stroke. Free Radical Biology and Medicine, 2002, 33, 1141-1152.	2.9	50
125	Hemodynamic effects of metalloporphyrin catalytic antioxidants: structure-activity relationships and species specificity. Free Radical Biology and Medicine, 2002, 33, 1657-1669.	2.9	26
126	Apolipoprotein E affects the central nervous system response to injury and the development of cerebral edema. Annals of Neurology, 2002, 51, 113-117.	5.3	106

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127	Anesthesia for craniotomy. Canadian Journal of Anaesthesia, 2002, 49, R16-R23.	1.6	0
128	Neuroprotective Effects of NMDA Receptor Glycine Recognition Site Antagonism: Dependence on Glycine Concentration. Journal of Neurochemistry, 2002, 70, 2012-2019.	3.9	13
129	Catalytic antioxidants as novel pharmacologic approaches to treatment of ischemic brain injury. Drug News and Perspectives, 2002, 15, 654.	1.5	15
130	Tracking Brain Volume Changes in C57BL/6J and ApoE-Deficient Mice in a Model of Neurodegeneration: A 5-Week Longitudinal Micro-MRI Study. NeuroImage, 2001, 14, 1244-1255.	4.2	54
131	Does functional ability in the postoperative period differ between remifentanil- and fentanyl-based anesthesia?. Journal of Clinical Anesthesia, 2001, 13, 401-406.	1.6	20
132	Hemodynamics and emergence profile of remifentanil versus fentanyl prospectively compared in a large population of surgical patients. Journal of Clinical Anesthesia, 2001, 13, 407-416.	1.6	69
133	Neuroprotection from Delayed Postischemic Administration of a Metalloporphyrin Catalytic Antioxidant. Journal of Neuroscience, 2001, 21, 4582-4592.	3.6	153
134	Interscalene Brachial Plexus Block with Continuous Intraarticular Infusion of Ropivacaine. Anesthesia and Analgesia, 2001, 93, 601-605.	2.2	78
135	Extracellular Superoxide Dismutase Overexpression Improves Behavioral Outcome from Closed Head Injury in the Mouse. Journal of Neurotrauma, 2001, 18, 625-634.	3.4	49
136	Neurological injury during cardiopulmonary bypass in the rat. Perfusion (United Kingdom), 2001, 16, 75-81.	1.0	53
137	Anesthetics and the Injured Brain. , 2001, , 349-367.		0
138	The Effects of Anesthetics on Stress Responses to Forebrain Ischemia and Reperfusion in the Rat. Anesthesia and Analgesia, 2000, 91, 145-151.	2.2	8
139	The Effects of Anesthetics on Stress Responses to Forebrain Ischemia and Reperfusion in the Rat. Anesthesia and Analgesia, 2000, 91, 145-151.	2.2	13
140	Is There a Learning Curve Associated with the Use of Remifentanil?. Anesthesia and Analgesia, 2000, 91, 1049-1055.	2.2	22
141	A Comparison of Remifentanil and Fentanyl in Patients Undergoing Surgery for Intracranial Mass Lesions. Anesthesia and Analgesia, 2000, 91, 163-169.	2.2	39
142	Isoflurane Neuroprotection: A Passing Fantasy, Again?. Anesthesiology, 2000, 92, 1223-1223.	2.5	106
143	A Comparison of Remifentanil and Fentanyl in Patients Undergoing Surgery for Intracranial Mass Lesions. Anesthesia and Analgesia, 2000, 91, 163-169.	2.2	74
144	A Randomized, Double-Blinded Comparison of Ondansetron, Droperidol, and Placebo for Prevention of Postoperative Nausea and Vomiting After Supratentorial Craniotomy. Anesthesia and Analgesia, 2000, 91, 358-361.	2.2	96

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145	A comparison of strain-related susceptibility in two murine recovery models of global cerebral ischemia. Brain Research, 2000, 868, 14-21.	2.2	114
146	Post-ischemic RSR13 amplifies the effect of dizocilpine on outcome from transient focal cerebral ischemia in the rat. Brain Research, 2000, 853, 15-21.	2.2	8
147	Hyperbaric oxygen decreases infarct size and behavioral deficit after transient focal cerebral ischemia in rats. Brain Research, 2000, 853, 68-73.	2.2	105
148	Interscalene Brachial Plexus Block with a Continuous Catheter Insertion System and a Disposable Infusion Pump. Anesthesia and Analgesia, 2000, 91, 1473-1478.	2.2	245
149	Isoflurane Improves Long-Term Neurologic Outcome Versus Fentanyl After Traumatic Brain Injury in Rats. Journal of Neurotrauma, 2000, 17, 1179-1189.	3.4	105
150	Assessing a Tool to Measure Patient Functional Ability After Outpatient Surgery. Anesthesia and Analgesia, 2000, 91, 97-106.	2.2	53
151	Mice Overexpressing Extracellular Superoxide Dismutase Have Increased Resistance to Global Cerebral Ischemia. Experimental Neurology, 2000, 163, 392-398.	4.1	61
152	Opioid management for intracranial tumour resection. European Journal of Anaesthesiology, 2000, 17, 96-98.	1.7	0
153	Effects of Isoflurane, Ketamine, and Fentanyl/N2 O on Concentrations of Brain and Plasma Catecholamines During Near-Complete Cerebral Ischemia in the Rat. Anesthesia and Analgesia, 1999, 88, 787-792.	2.2	9
154	Characterization of a recovery global cerebral ischemia model in the mouse. Journal of Neuroscience Methods, 1999, 88, 103-109.	2.5	60
155	Effects of RSR13, a synthetic allosteric modifier of hemoglobin, alone and in combination with dizocilpine, on outcome from transient focal cerebral ischemia in the rat. Brain Research, 1999, 826, 172-180.	2.2	8
156	Effect of intracerebral norepinephrine depletion on outcome from severe forebrain ischemia in the rat. Brain Research, 1999, 847, 262-269.	2.2	15
157	Apolipoprotein E Deficiency Worsens Outcome From Global Cerebral Ischemia in the Mouse. Stroke, 1999, 30, 1118-1124.	2.0	110
158	Extracellular superoxide dismutase deficiency worsens outcome from focal cerebral ischemia in the mouse. Neuroscience Letters, 1999, 267, 13-16.	2.1	86
159	Pre-ischemic depletion of brain norepinephrine decreases infarct size in normothermic rats exposed to transient focal cerebral ischemia. Neuroscience Letters, 1999, 275, 167-170.	2.1	14
160	Effects of Postischemic Halothane Administration on Outcome From Transient Focal Cerebral Ischemia in the Rat. Journal of Neurosurgical Anesthesiology, 1999, 11, 31-36.	1.2	24
161	The Effects of Aprotinin on Outcome from Cerebral Ischemia in the Rat. Anesthesia and Analgesia, 1999, 88, 1-7.	2.2	6
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