

# Romergryko G Geocadin

## List of Publications by Year in descending order

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Version: 2024-02-01

157  
papers

11,340  
citations

66250

44  
h-index

33145

104  
g-index

158  
all docs

158  
docs citations

158  
times ranked

9304  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuromonitoring detects brain injury in patients receiving extracorporeal membrane oxygenation support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 165, 2104-2110.e1.	0.4	30
2	Population Characteristics and Markers for Withdrawal of Life-Sustaining Therapy in Patients on Extracorporeal Membrane Oxygenation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 833-839.	0.6	10
3	Revisiting EEG as part of the multidisciplinary approach to post-cardiac arrest care and prognostication: A review. <i>Resuscitation Plus</i> , 2022, 9, 100189.	0.6	4
4	Early Thalamocortical Reperfusion Leads to Neurologic Recovery in a Rodent Cardiac Arrest Model. <i>Neurocritical Care</i> , 2022, 37, 60-72.	1.2	7
5	Mild hypothermia and neurologic outcomes in patients undergoing venoarterial extracorporeal membrane oxygenation. <i>Journal of Cardiac Surgery</i> , 2022, 37, 825-830.	0.3	12
6	Time Out: More Observation Time to Allow for Stronger Science, Sharper Prognostic Tools, and Better Outcomes in Cardiac Arrest Survivors*. <i>Critical Care Medicine</i> , 2022, 50, 507-510.	0.4	0
7	Precision Care in Cardiac Arrest: ICECAP (PRECICECAP) Study Protocol and Informatics Approach. <i>Neurocritical Care</i> , 2022, , 1.	1.2	11
8	Quantitative Assessment of Electroencephalogram Reactivity in Comatose Patients on Extracorporeal Membrane Oxygenation. <i>International Journal of Neural Systems</i> , 2022, 32, 2250025.	3.2	1
9	Neurophysiological Findings and Brain Injury Pattern in Patients on ECMO. <i>Clinical EEG and Neuroscience</i> , 2021, 52, 462-469.	0.9	33
10	The Use of Cerebral NIRS Monitoring to Identify Acute Brain Injury in Patients With VA-ECMO. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 1403-1409.	1.3	23
11	The use of apnea test and brain death determination in patients on extracorporeal membrane oxygenation: A systematic review. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 867-877.e1.	0.4	17
12	Intranasal Orexin After Cardiac Arrest Leads to Increased Electroencephalographic Gamma Activity and Enhanced Neurologic Recovery in Rats. , 2021, 3, e0349.		1
13	Duration of Hyperoxia and Neurologic Outcomes in Patients Undergoing Extracorporeal Membrane Oxygenation. <i>Critical Care Medicine</i> , 2021, 49, e968-e977.	0.4	27
14	Post-anoxic myoclonus: How can something unclear and unvalidated define early prognosis in cardiac arrest survivors?. <i>Resuscitation</i> , 2021, 162, 412-414.	1.3	4
15	Studies Utilizing Therapeutic Hypothermia and Targeted Temperature Management. <i>Therapeutic Hypothermia and Temperature Management</i> , 2021, 11, 71-75.	0.3	0
16	Acute Brain Injury in Postcardiotomy Shock Treated With Venovenous Extracorporeal Membrane Oxygenation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 1989-1996.	0.6	9
17	Is Neuromonitoring the Key to Better Outcome in Postcardiac Arrest Syndrome?*. <i>Critical Care Medicine</i> , 2021, 49, 1369-1371.	0.4	2
18	<sc>ANA</sc> Investigates: Neural Circuit Concepts Connecting Neurology and Psychiatry. <i>Annals of Neurology</i> , 2021, 90, 568-569.	2.8	1

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19	Updates on the Management of Neurologic Complications of Post-Cardiac Arrest Resuscitation. Seminars in Neurology, 2021, 41, 388-397.	0.5	3
20	Sweeping TTM conclusion may deprive many post-arrest patients of effective therapy. Intensive Care Medicine, 2021, 47, 1509-1510.	3.9	2
21	Risk Factors of Ischemic and Hemorrhagic Strokes During Venovenous Extracorporeal Membrane Oxygenation: Analysis of Data From the Extracorporeal Life Support Organization Registry. Critical Care Medicine, 2021, 49, 91-101.	0.4	41
22	Noninvasive Neurological Monitoring in Extracorporeal Membrane Oxygenation. ASAIO Journal, 2020, 66, 388-393.	0.9	81
23	Safety and Clinical Outcome of Good-Grade Aneurysmal Subarachnoid Hemorrhage in Non-Intensive Care Units. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105123.	0.7	4
24	Acute-stage MRI cerebral oxygen consumption biomarkers predict 24-hour neurological outcome in a rat cardiac arrest model. NMR in Biomedicine, 2020, 33, e4377.	1.6	8
25	Embolic Stroke of Unknown Source Clinical Trials and Advances in Research. Annals of Neurology, 2020, 88, 462-463.	2.8	1
26	Lateral Brain Displacement and Cerebral Autoregulation in Acutely Comatose Patients. Critical Care Medicine, 2020, Publish Ahead of Print, 1018-1025.	0.4	2
27	Modifiable Risk Factors and Mortality From Ischemic and Hemorrhagic Strokes in Patients Receiving Venous Extracorporeal Membrane Oxygenation: Results From the Extracorporeal Life Support Organization Registry. Critical Care Medicine, 2020, 48, e897-e905.	0.4	48
28	Moving Beyond One-Size-Fits-All Treatment for Patients After Cardiac Arrest. JAMA Network Open, 2020, 3, e208809.	2.8	4
29	MRI and EEG accurately classify favorable prognosis for patients with postanoxic myoclonus. Neurology, 2020, 95, 149-150.	1.5	0
30	Understanding Characteristics of Acute Brain Injury in Adult Extracorporeal Membrane Oxygenation: An Autopsy Study*. Critical Care Medicine, 2020, 48, e532-e536.	0.4	30
31	Brain Injury and Neurologic Outcome in Patients Undergoing Extracorporeal Cardiopulmonary Resuscitation: A Systematic Review and Meta-Analysis. Critical Care Medicine, 2020, 48, e611-e619.	0.4	52
32	Sudden Cardiac Arrest Survivorship: A Scientific Statement From the American Heart Association. Circulation, 2020, 141, e654-e685.	1.6	141
33	Neuropathological findings in comatose patients with venous extracorporeal membrane oxygenation. International Journal of Artificial Organs, 2020, 43, 614-619.	0.7	4
34	Management of Anoxic Brain Injury. , 2020, , 337-346.		0
35	Hypoxic Encephalopathy in the Neurocritical Care Unit. , 2019, , 382-391.		0
36	Standards for Studies of Neurological Prognostication in Comatose Survivors of Cardiac Arrest: A Scientific Statement From the American Heart Association. Circulation, 2019, 140, e517-e542.	1.6	234

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37	Commentary: Feasibility and Safety of Transnasal High Flow Air to Reduce Core Body Temperature. <i>Neurocritical Care</i> , 2019, 31, 444-445.	1.2	0
38	Early electroencephalogram for neurologic prognostication: A self-fulfilling prophecy?. <i>Annals of Neurology</i> , 2019, 86, 473-474.	2.8	4
39	A management algorithm for patients with intracranial pressure monitoring: the Seattle International Severe Traumatic Brain Injury Consensus Conference (SIBICC). <i>Intensive Care Medicine</i> , 2019, 45, 1783-1794.	3.9	292
40	Parasitic encephalitis in immunocompetent individuals – Authors' reply. <i>Lancet, The</i> , 2019, 394, 915.	6.3	0
41	The Medical Management of Cerebral Edema: Past, Present, and Future Therapies. <i>Neurotherapeutics</i> , 2019, 16, 1133-1148.	2.1	40
42	Feasibility and Safety of Transnasal High Flow Air to Reduce Core Body Temperature in Febrile Neurocritical Care Patients: A Pilot Study. <i>Neurocritical Care</i> , 2019, 31, 280-287.	1.2	11
43	Acute encephalitis in immunocompetent adults. <i>Lancet, The</i> , 2019, 393, 702-716.	6.3	86
44	Ischaemic stroke in a patient with myasthenic crisis and antiphospholipid antibody syndrome. <i>BMJ Case Reports</i> , 2019, 12, e231239.	0.2	0
45	A multimodal approach using somatosensory evoked potentials for prognostication in hypoglycemic encephalopathy. <i>Clinical Neurophysiology Practice</i> , 2019, 4, 194-197.	0.6	4
46	Optimizing Mean Arterial Pressure in Acutely Comatose Patients Using Cerebral Autoregulation Multimodal Monitoring With Near-Infrared Spectroscopy*. <i>Critical Care Medicine</i> , 2019, 47, 1409-1415.	0.4	14
47	Neurocritical Care for Extracorporeal Membrane Oxygenation Patients. <i>Critical Care Medicine</i> , 2019, 47, 1773-1781.	0.4	67
48	Intraosseous Administration of 23.4% NaCl for Treatment of Intracranial Hypertension. <i>Neurocritical Care</i> , 2019, 30, 364-371.	1.2	7
49	Effect of high flow transnasal dry air on core body temperature in intubated human subjects. <i>Resuscitation</i> , 2019, 134, 49-54.	1.3	6
50	Outcomes of Tracheostomy With Concomitant and Delayed Percutaneous Endoscopic Gastrostomy in the Neuroscience Critical Care Unit. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 835-843.	1.3	12
51	Cerebral Resuscitation After Cardiac Arrest. , 2019, , 411-420.		0
52	Fluid therapy in neurointensive care patients: ESICM consensus and clinical practice recommendations. <i>Intensive Care Medicine</i> , 2018, 44, 449-463.	3.9	113
53	Automated Pupillometry and Detection of Clinical Transtentorial Brain Herniation: A Case Series. <i>Military Medicine</i> , 2018, 183, e113-e121.	0.4	37
54	Determining the Upper and Lower Limits of Cerebral Autoregulation With Cerebral Oximetry Autoregulation Curves: A Case Series. <i>Critical Care Medicine</i> , 2018, 46, e473-e477.	0.4	12

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55	Hypothermia and brain inflammation after cardiac arrest. <i>Brain Circulation</i> , 2018, 4, 1.	0.7	35
56	Effect of Body Temperature on Cerebral Autoregulation in Acutely Comatose Neurocritically Ill Patients. <i>Critical Care Medicine</i> , 2018, 46, e733-e741.	0.4	8
57	Heartâ€œBrain Axis. <i>Circulation Research</i> , 2017, 120, 559-572.	2.0	158
58	Phase I/II multicenter ketogenic diet study for adult superrefractory status epilepticus. <i>Neurology</i> , 2017, 88, 938-943.	1.5	114
59	Practice guideline summary: Reducing brain injury following cardiopulmonary resuscitation. <i>Neurology</i> , 2017, 88, 2141-2149.	1.5	81
60	Cerebral Autoregulation-oriented Therapy at the Bedside. <i>Anesthesiology</i> , 2017, 126, 1187-1199.	1.3	81
61	Author response: Practice guideline summary: Reducing brain injury following cardiopulmonary resuscitation: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology. <i>Neurology</i> , 2017, 89, 2302-2303.	1.5	1
62	Validation of Near-Infrared Spectroscopy for Monitoring Cerebral Autoregulation in Comatose Patients. <i>Neurocritical Care</i> , 2017, 27, 362-369.	1.2	67
63	Rapid Induction of Therapeutic Hypothermia Using Transnasal High Flow Dry Air. <i>Therapeutic Hypothermia and Temperature Management</i> , 2017, 7, 50-56.	0.3	23
64	Novel clinical features of nonconvulsive status epilepticus. <i>F1000Research</i> , 2017, 6, 1690.	0.8	12
65	Intranasal post-cardiac arrest treatment with orexin-A facilitates arousal from coma and ameliorates neuroinflammation. <i>PLoS ONE</i> , 2017, 12, e0182707.	1.1	24
66	Management of Anoxic Brain Injury. , 2017, , 363-371.		0
67	Postoperative Cerebral Vasospasm Following Transsphenoidal Pituitary Adenoma Surgery. <i>World Neurosurgery</i> , 2016, 92, 7-14.	0.7	21
68	Conversation prior to resuscitation: The new CPR. <i>Resuscitation</i> , 2016, 99, e3.	1.3	2
69	Abnormal movements in critical care patients with brain injury: a diagnostic approach. <i>Critical Care</i> , 2016, 20, 60.	2.5	20
70	Neurological prognostication after cardiac arrest. <i>Current Opinion in Critical Care</i> , 2015, 21, 209-214.	1.6	56
71	Electroencephalography for diagnosis and prognosis of acute encephalitis. <i>Clinical Neurophysiology</i> , 2015, 126, 1524-1531.	0.7	63
72	Clinical Reasoning: A 44-year-old woman with rapidly progressive weakness and ophthalmoplegia. <i>Neurology</i> , 2015, 85, e22-7.	1.5	2

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73	The authors reply. <i>Critical Care Medicine</i> , 2015, 43, e121-e122.	0.4	0
74	Neuroanatomical predictors of awakening in acutely comatose patients. <i>Annals of Neurology</i> , 2015, 77, 804-816.	2.8	16
75	Part 4: Advanced life support. <i>Resuscitation</i> , 2015, 95, e71-e120.	1.3	234
76	Part 8: Post-Cardiac Arrest Care. <i>Circulation</i> , 2015, 132, S465-82.	1.6	1,121
77	Part 4: Advanced Life Support. <i>Circulation</i> , 2015, 132, S84-145.	1.6	560
78	Prognostication Following Cardiac Arrest. <i>Critical Care Medicine</i> , 2014, 42, 1959-1961.	0.4	2
79	Ketogenic diet for adults in super-refractory status epilepticus. <i>Neurology</i> , 2014, 82, 665-670.	1.5	161
80	Will the Promise of Drug-Induced Therapeutic Hypothermia Be Fulfilled?*. <i>Critical Care Medicine</i> , 2014, 42, 221-223.	0.4	3
81	Awakening and Withdrawal of Life-Sustaining Treatment in Cardiac Arrest Survivors Treated With Therapeutic Hypothermia*. <i>Critical Care Medicine</i> , 2014, 42, 2493-2499.	0.4	117
82	Improving the Prognosis: Developing the Right Tool for the Right Patients. <i>Neurocritical Care</i> , 2014, 20, 345-347.	1.2	2
83	Diagnosis and management of acute encephalitis. <i>Neurology: Clinical Practice</i> , 2014, 4, 206-215.	0.8	70
84	Brain and blood flow: It takes two to tango. <i>Resuscitation</i> , 2014, 85, 450-451.	1.3	0
85	Quality of evidence in studies evaluating neuroimaging for neurologic prognostication in adult patients resuscitated from cardiac arrest. <i>Resuscitation</i> , 2014, 85, 165-172.	1.3	48
86	Critical Care of Traumatic Spinal Cord Injury. <i>Journal of Intensive Care Medicine</i> , 2013, 28, 12-23.	1.3	78
87	Cerebral herniation associated with central venous catheter insertion: Risk assessment. <i>Journal of Critical Care</i> , 2013, 28, 189-195.	1.0	11
88	Uncertainties of death and dying in the era of therapeutic hypothermia: Impact on patient care and research. <i>Resuscitation</i> , 2013, 84, 271-273.	1.3	6
89	Predictors of outcome in acute encephalitis. <i>Neurology</i> , 2013, 81, 793-800.	1.5	115
90	Acute Coma and Disorders of Consciousness. <i>Seminars in Neurology</i> , 2013, 33, 081-082.	0.5	0

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91	Early prognostication in acute brain damage. <i>Current Opinion in Critical Care</i> , 2013, 19, 113-122.	1.6	12
92	Development and Validation of the Good Outcome Following Attempted Resuscitation (GO-FAR) Score to Predict Neurologically Intact Survival After In-Hospital Cardiopulmonary Resuscitation. <i>JAMA Internal Medicine</i> , 2013, 173, 1872.	2.6	139
93	Impact of Percutaneous Coronary Intervention Performance Reporting on Cardiac Resuscitation Centers. <i>Circulation</i> , 2013, 128, 762-773.	1.6	83
94	Brain Code and Coma Recovery: Aggressive Management of Cerebral Herniation. <i>Seminars in Neurology</i> , 2013, 33, 133-141.	0.5	7
95	Therapeutic Hypothermia in Neurocritical Care. , 2013, , 743-754.		0
96	Hypothermia Amplifies Somatosensory-evoked Potentials in Uninjured Rats. <i>Journal of Neurosurgical Anesthesiology</i> , 2012, 24, 197-202.	0.6	28
97	The effect of therapeutic hypothermia on prognostication. <i>Nature Reviews Neurology</i> , 2012, 8, 5-6.	4.9	10
98	Poor survival after cardiac arrest resuscitation. <i>Critical Care Medicine</i> , 2012, 40, 979-980.	0.4	77
99	Short- and long-latency somatosensory neuronal responses reveal selective brain injury and effect of hypothermia in global hypoxic ischemia. <i>Journal of Neurophysiology</i> , 2012, 107, 1164-1171.	0.9	22
100	Neurologic recovery after therapeutic hypothermia in patients with post-cardiac arrest myoclonus. <i>Resuscitation</i> , 2012, 83, 265-269.	1.3	96
101	Seizures and status epilepticus in post cardiac arrest syndrome: Therapeutic opportunities to improve outcome or basis to withhold life sustaining therapies?. <i>Resuscitation</i> , 2012, 83, 791-792.	1.3	16
102	Treatment of Elevated Intracranial Pressure with Hyperosmolar Therapy in Patients with Renal Failure. <i>Neurocritical Care</i> , 2012, 17, 388-394.	1.2	17
103	Coma and Brain Death. , 2012, , 327-349.		0
104	Primary Outcomes for Resuscitation Science Studies. <i>Circulation</i> , 2011, 124, 2158-2177.	1.6	277
105	Imaging brain injury after cardiac arrest resuscitation when it really matters. <i>Resuscitation</i> , 2011, 82, 1124-1125.	1.3	1
106	A new generation of therapeutic hypothermia: Using a warm syringe to cool*. <i>Critical Care Medicine</i> , 2011, 39, 2558-2559.	0.4	2
107	Time jitter of somatosensory evoked potentials in recovery from hypoxic ischemic brain injury. <i>Journal of Neuroscience Methods</i> , 2011, 201, 355-360.	1.3	15
108	Post Cardiac Arrest Syndrome: Update on Brain Injury Management and Prognostication. <i>Current Treatment Options in Neurology</i> , 2011, 13, 191-203.	0.7	19

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109	The Ketogenic Diet for Medically and Surgically Refractory Status Epilepticus in the Neurocritical Care Unit. <i>Neurocritical Care</i> , 2011, 15, 519-524.	1.2	49
110	Post-Cardiac Arrest Encephalopathy. <i>Seminars in Neurology</i> , 2011, 31, 216-225.	0.5	23
111	Implementation Strategies for Improving Survival After Out-of-Hospital Cardiac Arrest in the United States. <i>Circulation</i> , 2011, 123, 2898-2910.	1.6	56
112	Quantitative assessment of somatosensory-evoked potentials after cardiac arrest in rats: Prognostication of functional outcomes*. <i>Critical Care Medicine</i> , 2010, 38, 1709-1717.	0.4	38
113	A randomized controlled trial comparing the Arctic Sun to standard cooling for induction of hypothermia after cardiac arrest. <i>Resuscitation</i> , 2010, 81, 9-14.	1.3	101
114	Evolution of somatosensory evoked potentials after cardiac arrest induced hypoxic-ischemic injury. <i>Resuscitation</i> , 2010, 81, 893-897.	1.3	23
115	Part 8: Advanced Life Support. <i>Circulation</i> , 2010, 122, S345-421.	1.6	412
116	Part 9: Post-Cardiac Arrest Care. <i>Circulation</i> , 2010, 122, S768-86.	1.6	1,419
117	Brain Injury Following Cardiac Arrest. , 2010, , 389-407.		0
118	Assessment of post-cardiac-arrest somatosensory evoked potential in rats. , 2009, , .		0
119	Multiscale Entropy Analysis of EEG for Assessment of Post-Cardiac Arrest Neurological Recovery Under Hypothermia in Rats. <i>IEEE Transactions on Biomedical Engineering</i> , 2009, 56, 1023-1031.	2.5	45
120	Intraventricular orexin-A improves arousal and early EEG entropy in rats after cardiac arrest. <i>Brain Research</i> , 2009, 1255, 153-161.	1.1	11
121	Understanding and enhancing functional outcomes after cardiac arrest: The need for a multidisciplinary approach to refocus on the brain. <i>Resuscitation</i> , 2009, 80, 153-154.	1.3	5
122	MANAGEMENT OF BRAIN INJURY AFTER CARDIAC ARREST. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2009, 15, 100-120.	0.4	1
123	Management of cardiac arrest patients to maximize neurologic outcome. <i>Current Opinion in Critical Care</i> , 2009, 15, 118-124.	1.6	27
124	Improving neurological outcomes post-cardiac arrest in a rat model: Immediate hypothermia and quantitative EEG monitoring. <i>Resuscitation</i> , 2008, 76, 431-442.	1.3	161
125	Post-cardiac arrest temperature manipulation alters early EEG bursting in rats. <i>Resuscitation</i> , 2008, 78, 367-373.	1.3	32
126	Post-cardiac arrest syndrome: Epidemiology, pathophysiology, treatment, and prognostication. <i>Resuscitation</i> , 2008, 79, 350-379.	1.3	941



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127	A Subband-Based Information Measure of EEG During Brain Injury and Recovery After Cardiac Arrest. IEEE Transactions on Biomedical Engineering, 2008, 55, 1985-1990.	2.5	18
128	Coma After Global Ischemic Brain Injury: Pathophysiology and Emerging Therapies. Critical Care Clinics, 2008, 24, 25-44.	1.0	43
129	Post-Cardiac Arrest Syndrome. Circulation, 2008, 118, 2452-2483.	1.6	1,289
130	Management of Brain Injury After Resuscitation From Cardiac Arrest. Neurologic Clinics, 2008, 26, 487-506.	0.8	119
131	Neurological Consultation in the ICU. Seminars in Neurology, 2008, 28, 601-602.	0.5	1
132	Cardiac arrest resuscitation: neurologic prognostication and brain death. Current Opinion in Critical Care, 2008, 14, 261-268.	1.6	31
133	Early electrophysiologic markers predict functional outcome associated with temperature manipulation after cardiac arrest in rats. Critical Care Medicine, 2008, 36, 1909-1916.	0.4	91
134	Therapeutic Hypothermia for Global and Focal Ischemic Brain Injury—A Cool Way to Improve Neurologic Outcomes. Neurologist, 2007, 13, 331-342.	0.4	36
135	Continuous intracranial pressure monitoring via the shunt reservoir to assess suspected shunt malfunction in adults with hydrocephalus. Neurosurgical Focus, 2007, 22, 1-6.	1.0	13
136	Hypothermia for neuroprotection after cardiac arrest: Mechanisms, clinical trials and patient care. Journal of the Neurological Sciences, 2007, 261, 118-126.	0.3	76
137	Long-lasting cognitive injury in rats with apparent full gross neurological recovery after short-term cardiac arrest. Resuscitation, 2007, 75, 105-113.	1.3	19
138	Intensive Care for Brain Injury After Cardiac Arrest: Therapeutic Hypothermia and Related Neuroprotective Strategies. Critical Care Clinics, 2006, 22, 619-636.	1.0	15
139	Brain Injury and Cardiac Arrest. Neurologic Clinics, 2006, 24, xiii-xvi.	0.8	1
140	Intensive Care After Resuscitation from Cardiac Arrest: A Focus on Heart and Brain Injury. Neurologic Clinics, 2006, 24, 41-59.	0.8	11
141	Quantitative EEG Assessment of Brain Injury and Hypothermic Neuroprotection after Cardiac Arrest. , 2006, 2006, 6229-32.		10
142	Quantitative EEG and neurological recovery with therapeutic hypothermia after asphyxial cardiac arrest in rats. Brain Research, 2006, 1111, 166-175.	1.1	97
143	Quantitative EEG assessment. IEEE Engineering in Medicine and Biology Magazine, 2006, 25, 20-25.	1.1	8
144	Quantitative EEG and Effect of Hypothermia on Brain Recovery After Cardiac Arrest. IEEE Transactions on Biomedical Engineering, 2006, 53, 1016-1023.	2.5	53

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145	Postresuscitative Intensive Care: Neuroprotective Strategies after Cardiac Arrest. <i>Seminars in Neurology</i> , 2006, 26, 396-402.	0.5	32
146	Quantitative EEG Assessment of Brain Injury and Hypothermic Neuroprotection after Cardiac Arrest. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2006, , .	0.5	0
147	Medivance Arctic Sun <sup>®</sup> Temperature Management System. <i>Neurocritical Care</i> , 2005, 3, 063-067.	1.2	9
148	Effect of acute hypoxic preconditioning on qEEG and functional recovery after cardiac arrest in rats. <i>Brain Research</i> , 2005, 1064, 146-154.	1.1	19
149	Disorders of intracranial pressure. , 2002, , 2016-2032.		0
150	Intracerebral hemorrhage and postpartum cerebral vasculopathy. <i>Journal of the Neurological Sciences</i> , 2002, 205, 29-34.	0.3	50
151	Neurological recovery by EEG bursting after resuscitation from cardiac arrest in rats. <i>Resuscitation</i> , 2002, 55, 193-200.	1.3	42
152	Central nervous system infections: A critical care approach. <i>Current Neurology and Neuroscience Reports</i> , 2001, 1, 577-586.	2.0	3
153	Cerebral Vasculitis: Diagnosis and Follow-Up With Transcranial Doppler Ultrasonography. <i>Journal of Neuroimaging</i> , 2001, 11, 333-335.	1.0	20
154	Intracranial Hypertension. , 2001, , 259-274.		0
155	Early electrophysiological and histologic changes after global cerebral ischemia in rats. <i>Movement Disorders</i> , 2000, 15, 14-21.	2.2	59
156	Long-term outcome after medical reversal of transtentorial herniation in patients with supratentorial mass lesions. <i>Critical Care Medicine</i> , 2000, 28, 1556-1564.	0.4	126
157	Postresuscitation neurologic prognostication and declaration of brain death. , 0, , 885-901.		0