

Andrea O Rossetti

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6165554/andrea-o-rossetti-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

258
papers

11,141
citations

52
h-index

99
g-index

281
ext. papers

13,296
ext. citations

4.9
avg, IF

6.65
L-index

#	Paper	IF	Citations
258	EEG recording latency in critically ill patients: Impact on outcome. An analysis of a randomized controlled trial (CERTA).. <i>Clinical Neurophysiology</i> , 2022 , 139, 23-27	4.3	0
257	Neuroprognostication Under ECMO After Cardiac Arrest: Are Classical Tools Still Performant?. <i>Neurocritical Care</i> , 2022 , 1	3.3	1
256	Therapeutic drug monitoring of newer generation antiseizure medications at the point of treatment failure. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021 , 94, 66-69	3.2	1
255	Clinical phenotype modulates brain myelin and iron content in temporal lobe epilepsy. <i>Brain Structure and Function</i> , 2021 , 1	4	0
254	Complementary roles of neural synchrony and complexity for indexing consciousness and chances of surviving in acute coma. <i>NeuroImage</i> , 2021 , 245, 118638	7.9	2
253	Continuous versus routine EEG in critically ill adults: reimbursement analysis of a randomised trial. <i>Swiss Medical Weekly</i> , 2021 , 151, w20477	3.1	1
252	What's new on EEG monitoring in the ICU. <i>Minerva Anestesiologica</i> , 2021 , 87, 1139-1145	1.9	1
251	Author Response: Prediction of Regaining Consciousness Despite an Early Epileptiform EEG After Cardiac Arrest. <i>Neurology</i> , 2021 , 96, 459	6.5	
250	Electroencephalography of mechanically ventilated patients at high risk of delirium. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 296-302	3.8	0
249	Seizure freedom and plasma levels of newer generation antiseizure medications. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 202-208	3.8	1
248	Lateralized rhythmic delta activity: A peri-ictal feature beyond epilepsy. <i>Clinical Neurophysiology</i> , 2021 , 132, 1302-1303	4.3	
247	EEG spindles integrity in critical care adults. Analysis of a randomized trial. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 655-662	3.8	1
246	Informed consent in critically ill adults participating to a randomized trial. <i>Brain and Behavior</i> , 2021 , 11, e01965	3.4	1
245	Does electroencephalographic burst suppression still play a role in the perioperative setting?. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , 2021 , 35, 159-169	4	2
244	Critical care EEG standardized nomenclature in clinical practice: Strengths, limitations, and outlook on the example of prognostication after cardiac arrest.. <i>Clinical Neurophysiology Practice</i> , 2021 , 6, 149-154	3.8	0
243	Update on the management of status epilepticus. <i>Current Opinion in Neurology</i> , 2021 , 34, 172-181	7.1	2
242	Assessment of a Study of Continuous vs Repeat-Spot Electroencephalography in Patients With Critical Illness-Reply. <i>JAMA Neurology</i> , 2021 , 78, 369-370	17.2	1

241	Brain pathology in focal status epilepticus: evidence from experimental models. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 131, 834-846	9	0
240	Continuous Versus Routine Standardized Electroencephalogram for Outcome Prediction in Critically Ill Adults: Analysis From a Randomized Trial. <i>Critical Care Medicine</i> , 2021 ,	1.4	2
239	Two patients with acute meningoencephalitis concomitant with SARS-CoV-2 infection. <i>European Journal of Neurology</i> , 2020 , 27, e43-e44	6	112
238	EEG patterns associated with present cortical SSEP after cardiac arrest. <i>Acta Neurologica Scandinavica</i> , 2020 , 142, 181-185	3.8	6
237	MRI-EEG correlation for outcome prediction in postanoxic myoclonus: A multicenter study. <i>Neurology</i> , 2020 , 95, e335-e341	6.5	6
236	How to carry out and interpret EEG recordings in COVID-19 patients in ICU?. <i>Clinical Neurophysiology</i> , 2020 , 131, 2023-2031	4.3	32
235	Brain functional connectivity during the first day of coma reflects long-term outcome. <i>NeuroImage: Clinical</i> , 2020 , 27, 102295	5.3	7
234	Brain injury after cardiac arrest: from prognostication of comatose patients to rehabilitation. <i>Lancet Neurology</i> , 2020 , 19, 611-622	24.1	36
233	The characteristics of patients with bilateral absent evoked potentials after post-anoxic brain damage: A multicentric cohort study. <i>Resuscitation</i> , 2020 , 149, 134-140	4	4
232	Added value of somato-sensory evoked potentials amplitude for prognostication after cardiac arrest. <i>Resuscitation</i> , 2020 , 149, 17-23	4	8
231	Standardized EEG analysis to reduce the uncertainty of outcome prognostication after cardiac arrest. <i>Intensive Care Medicine</i> , 2020 , 46, 963-972	14.5	34
230	Routine diagnostics for neural antibodies, clinical correlates, treatment and functional outcome. <i>Journal of Neurology</i> , 2020 , 267, 2101-2114	5.5	28
229	Hypophosphatemia compared to classical biomarkers of tonic clonic seizures. <i>Epilepsy Research</i> , 2020 , 163, 106326	3	1
228	Anticonvulsive Drug Use in Status Therapy: Adults 2020 , 1-30		
227	Prognostic role of EEG identical bursts in patients after cardiac arrest: Multimodal correlation. <i>Resuscitation</i> , 2020 , 148, 140-144	4	9
226	Therapeutic Drug Monitoring of Newer Antiepileptic Drugs: A Randomized Trial for Dosage Adjustment. <i>Annals of Neurology</i> , 2020 , 87, 22-29	9.4	13
225	Reply to: It was not true under therapeutic hypothermia. <i>Resuscitation</i> , 2020 , 146, 275-276	4	
224	Sawtooth amplitude-integrated EEG: A clue to Cheyne-Stokes respiration. <i>Clinical Neurophysiology</i> , 2020 , 131, 1579-1580	4.3	

223	Standardized visual EEG features predict outcome in patients with acute consciousness impairment of various etiologies. <i>Critical Care</i> , 2020 , 24, 680	10.8	5
222	Continuous vs Routine Electroencephalogram in Critically Ill Adults With Altered Consciousness and No Recent Seizure: A Multicenter Randomized Clinical Trial. <i>JAMA Neurology</i> , 2020 , 77, 1225-1232	17.2	33
221	Clinical and advanced neurophysiology in the prognostic and diagnostic evaluation of disorders of consciousness: review of an IFCN-endorsed expert group. <i>Clinical Neurophysiology</i> , 2020 , 131, 2736-2765	4.3	31
220	Assessing the Risk/Benefit at Status Epilepticus Onset: The Prognostic Scores. <i>Journal of Clinical Neurophysiology</i> , 2020 , 37, 381-384	2.2	0
219	Prediction of regaining consciousness despite an early epileptiform EEG after cardiac arrest. <i>Neurology</i> , 2020 , 94, e1675-e1683	6.5	18
218	Factors predicting cessation of status epilepticus in clinical practice: Data from a prospective observational registry (SENSE). <i>Annals of Neurology</i> , 2019 , 85, 421-432	9.4	35
217	Electroencephalography-based power spectra allow coma outcome prediction within 24 h of cardiac arrest. <i>Resuscitation</i> , 2019 , 142, 162-167	4	9
216	A potential role of hypophosphatemia for diagnosing convulsive seizures: A case-control study. <i>Epilepsia</i> , 2019 , 60, 1580-1585	6.4	4
215	Electromyographic reactivity measured with scalp-EEG contributes to prognostication after cardiac arrest. <i>Resuscitation</i> , 2019 , 138, 146-152	4	9
214	Nonconvulsive seizures and nonconvulsive status epilepticus in the neuro ICU should or should not be treated aggressively: A debate. <i>Clinical Neurophysiology Practice</i> , 2019 , 4, 170-177	3.8	12
213	EEG-based outcome prediction after cardiac arrest with convolutional neural networks: Performance and visualization of discriminative features. <i>Human Brain Mapping</i> , 2019 , 40, 4606-4617	5.9	26
212	Status epilepticus in Auckland, New Zealand: Incidence, etiology, and outcomes. <i>Epilepsia</i> , 2019 , 60, 1552-1564	11	11
211	Sustained Effort Network for treatment of Status Epilepticus (SENSE) - A multicenter prospective observational registry. <i>Epilepsy and Behavior</i> , 2019 , 101, 106553	3.2	2
210	Intravenous brivaracetam in status epilepticus: Correlation between loading dose, plasma levels and clinical response. <i>Epilepsy Research</i> , 2019 , 149, 88-91	3	25
209	Late Awakening in Survivors of Postanoxic Coma: Early Neurophysiologic Predictors and Association With ICU and Long-Term Neurologic Recovery. <i>Critical Care Medicine</i> , 2019 , 47, 85-92	1.4	27
208	Intravenous Corticosteroids as an Adjunctive Treatment for Refractory and Super-Refractory Status Epilepticus: An Observational Cohort Study. <i>CNS Drugs</i> , 2019 , 33, 187-192	6.7	3
207	Outcome prediction in patients with acute repetitive seizures: Application of the Status Epilepticus Severity Score. <i>Epilepsia</i> , 2018 , 59, e68-e72	6.4	5
206	Proposed consensus definitions for new-onset refractory status epilepticus (NORSE), febrile infection-related epilepsy syndrome (FIRES), and related conditions. <i>Epilepsia</i> , 2018 , 59, 739-744	6.4	156

205	Impact of vagus nerve stimulation on sleep-related breathing disorders in adults with epilepsy. <i>Epilepsy and Behavior</i> , 2018 , 79, 126-129	3.2	18
204	How Do You Feel? Subjective Perception of Recovery as a Reliable Surrogate of Cognitive and Functional Outcome in Cardiac Arrest Survivors. <i>Critical Care Medicine</i> , 2018 , 46, e286-e293	1.4	14
203	Ocular bobbing/dipping after cardiac arrest may be a post-anoxic myoclonus. <i>Resuscitation</i> , 2018 , 124, e7	4	2
202	Standardized EEG interpretation in patients after cardiac arrest: Correlation with other prognostic predictors. <i>Resuscitation</i> , 2018 , 126, 143-146	4	25
201	Newer Antiepileptic Drugs for Status Epilepticus in Adults: What's the Evidence?. <i>CNS Drugs</i> , 2018 , 32, 259-267	6.7	15
200	IV steroids during long episodes of Kleine-Levin syndrome. <i>Neurology</i> , 2018 , 90, e1488-e1492	6.5	13
199	Does Continuous Video-EEG in Patients With Altered Consciousness Improve Patient Outcome? Current Evidence and Randomized Controlled Trial Design. <i>Journal of Clinical Neurophysiology</i> , 2018 , 35, 359-364	2.2	14
198	Multimodal Outcome Prognostication After Cardiac Arrest and Targeted Temperature Management: Analysis at 36°C. <i>Neurocritical Care</i> , 2018 , 28, 104-109	3.3	30
197	Somatosensory and auditory deviance detection for outcome prediction during postanoxic coma. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 1016-1024	5.3	6
196	Periodic leg movements after cardiac arrest. <i>Resuscitation</i> , 2018 , 129, e15	4	
195	Therapeutic coma for the treatment of status epilepticus. <i>Zeitschrift Fur Epileptologie</i> , 2018 , 31, 262-266	0.1	0
194	Clinical Consequences of Generalized Convulsive Status Epilepticus 2018 , 111-121		
193	Perfusion-CT imaging in epileptic seizures. <i>Journal of Neurology</i> , 2018 , 265, 2972-2979	5.5	17
192	Levetiracetam circulating concentrations and response in status epilepticus. <i>Epilepsy and Behavior</i> , 2018 , 88, 61-65	3.2	10
191	Does continuous EEG influence prognosis in patients after cardiac arrest?. <i>Resuscitation</i> , 2018 , 132, 29-32		27
190	EpiNet study of incidence of status epilepticus in Auckland, New Zealand: Methods and preliminary results. <i>Epilepsia</i> , 2018 , 59 Suppl 2, 144-149	6.4	1
189	Place of neurosteroids in the treatment of status epilepticus. <i>Epilepsia</i> , 2018 , 59 Suppl 2, 216-219	6.4	5
188	SENSE registry for status epilepticus. <i>Epilepsia</i> , 2018 , 59 Suppl 2, 150-154	6.4	8

187	Use of newer antiepileptic drugs and prognosis in adults with status epilepticus: Comparison between 2009 and 2017. <i>Epilepsia</i> , 2018 , 59, e98-e102	6.4	13
186	Refractory and super-refractory status epilepticus in adults: a 9-year cohort study. <i>Acta Neurologica Scandinavica</i> , 2017 , 135, 92-99	3.8	57
185	EEG synchronization measures are early outcome predictors in comatose patients after cardiac arrest. <i>Clinical Neurophysiology</i> , 2017 , 128, 635-642	4.3	17
184	Electroencephalography Predicts Poor and Good Outcomes After Cardiac Arrest: A Two-Center Study. <i>Critical Care Medicine</i> , 2017 , 45, e674-e682	1.4	85
183	Early prediction of coma recovery after cardiac arrest with blinded pupillometry. <i>Annals of Neurology</i> , 2017 , 81, 804-810	9.4	60
182	Intravenous lacosamide in status epilepticus: Correlation between loading dose, serum levels, and clinical response. <i>Epilepsy Research</i> , 2017 , 135, 38-42	3	19
181	Clinical neurophysiology for neurological prognostication of comatose patients after cardiac arrest. <i>Clinical Neurophysiology Practice</i> , 2017 , 2, 76-80	3.8	12
180	Newer Antiepileptic Drugs in Status Epilepticus: Prescription Trends and Outcomes in Comparison with Traditional Agents. <i>CNS Drugs</i> , 2017 , 31, 327-334	6.7	31
179	Early Lance-Adams syndrome after cardiac arrest: Prevalence, time to return to awareness, and outcome in a large cohort. <i>Resuscitation</i> , 2017 , 115, 169-172	4	33
178	Extended EEG and non-convulsive status epilepticus: Benefit over routine EEG?. <i>Acta Neurologica Scandinavica</i> , 2017 , 136, 272-276	3.8	11
177	Lamotrigine serum levels: Ceiling effect in people with epilepsy in remission?. <i>Epilepsy and Behavior</i> , 2017 , 74, 41-44	3.2	8
176	The authors reply. <i>Critical Care Medicine</i> , 2017 , 45, e1093-e1094	1.4	
175	The Inter-rater Variability of Clinical Assessment in Post-anoxic Myoclonus. <i>Tremor and Other Hyperkinetic Movements</i> , 2017 , 7, 470	2	3
174	Auditory discrimination improvement predicts awakening of postanoxic comatose patients treated with targeted temperature management at 36°C. <i>Resuscitation</i> , 2017 , 118, 89-95	4	7
173	Weakened functional connectivity in patients with psychogenic non-epileptic seizures (PNES) converges on basal ganglia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 332-7	5.5	23
172	Clinical Reasoning: An 82-year-old woman with dissociated aphasia followed by amnesia. <i>Neurology</i> , 2016 , 87, e91-6	6.5	
171	Evidence of trace conditioning in comatose patients revealed by the reactivation of EEG responses to alerting sounds. <i>NeuroImage</i> , 2016 , 141, 530-541	7.9	6
170	Epilepsy and tobacco smoking: a cross-sectional study. <i>Journal of Neurology</i> , 2016 , 263, 2057-64	5.5	11

169	FDG-PET hyperactivity pattern in anti-NMDAR encephalitis. <i>Journal of Neuroimmunology</i> , 2016 , 297, 156-8.5	19
168	Prediction of awakening from hypothermic postanoxic coma based on auditory discrimination. <i>Annals of Neurology</i> , 2016 , 79, 748-757	9.4 32
167	Are Newer AEDs Better Than the Classic Ones in the Treatment of Status Epilepticus?. <i>Journal of Clinical Neurophysiology</i> , 2016 , 33, 18-21	2.2 4
166	Associated Factors and Prognostic Implications of Stimulus-Induced Rhythmic, Periodic, or Ictal Discharges. <i>JAMA Neurology</i> , 2016 , 73, 585-90	17.2 30
165	Neurological prognostication of outcome in patients in coma after cardiac arrest. <i>Lancet Neurology</i> , 2016 , 15, 597-609	24.1 182
164	Standardized EEG interpretation accurately predicts prognosis after cardiac arrest. <i>Neurology</i> , 2016 , 86, 1482-90	6.5 194
163	Status epilepticus of inflammatory etiology: A cohort study. <i>Neurology</i> , 2016 , 86, 1076	6.5 3
162	Anti-N-Methyl-D-Aspartate Receptor Encephalitis: A New Challenging Entity for Consultation-Liaison Psychiatrist. <i>Brain Disorders & Therapy</i> , 2016 , 5,	1
161	Prevalence and Mimics of Kleine-Levin Syndrome: A Survey in French-Speaking Switzerland. <i>Journal of Clinical Sleep Medicine</i> , 2016 , 12, 1083-7	3.1 5
160	Monotherapy or Polytherapy for First-Line Treatment of SE?. <i>Journal of Clinical Neurophysiology</i> , 2016 , 33, 14-7	2.2 8
159	Yield of Outpatient Sleep EEG for Epileptiform Alterations Detection in Children. <i>Journal of Clinical Neurophysiology</i> , 2016 , 33, 72-5	2.2 1
158	New ILAE versus previous clinical status epilepticus semiologic classification: Analysis of a hospital-based cohort. <i>Epilepsia</i> , 2016 , 57, 1036-41	6.4 15
157	Therapeutic coma for status epilepticus: Differing practices in a prospective multicenter study. <i>Neurology</i> , 2016 , 87, 1650-1659	6.5 50
156	Prediction of cognitive outcome based on the progression of auditory discrimination during coma. <i>Resuscitation</i> , 2016 , 106, 89-95	4 7
155	Reply: Neural detection of complex sound sequences or of statistical regularities in the absence of consciousness?. <i>Brain</i> , 2015 , 138, e396	11.2 8
154	Efficacy of brief interdisciplinary psychotherapeutic intervention for motor conversion disorder and nonepileptic attacks. <i>General Hospital Psychiatry</i> , 2015 , 37, 448-55	5.6 38
153	Status epilepticus of inflammatory etiology: a cohort study. <i>Neurology</i> , 2015 , 85, 464-70	6.5 50
152	Clinical evolution after a non-reactive hypothermic EEG following cardiac arrest. <i>Neurocritical Care</i> , 2015 , 22, 403-8	3.3 21

151	Status epilepticus: impact of therapeutic coma on outcome. <i>Critical Care Medicine</i> , 2015 , 43, 1003-9	1.4	119
150	Anastomotic leakage after laparoscopic single-port sigmoid resection: combined transanal and transabdominal minimal invasive management. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015 , 29, 3803-5	5.2	11
149	Interrater variability of EEG interpretation in comatose cardiac arrest patients. <i>Clinical Neurophysiology</i> , 2015 , 126, 2397-404	4.3	82
148	Recurrence of status epilepticus: prognostic role and outcome predictors. <i>Epilepsia</i> , 2015 , 56, 473-8	6.4	12
147	Immunity and inflammation in status epilepticus and its sequelae: possibilities for therapeutic application. <i>Expert Review of Neurotherapeutics</i> , 2015 , 15, 1081-92	4.3	60
146	EEG reactivity to pain in comatose patients: Importance of the stimulus type. <i>Resuscitation</i> , 2015 , 97, 34-7	4	61
145	Seizure detection with automated EEG analysis: a validation study focusing on periodic patterns. <i>Clinical Neurophysiology</i> , 2015 , 126, 456-62	4.3	21
144	Response. <i>Chest</i> , 2015 , 147, e229	5.3	
143	Clinical Use of EEG in the ICU: Technical Setting. <i>Journal of Clinical Neurophysiology</i> , 2015 , 32, 481-5	2.2	19
142	Practice variability and efficacy of clonazepam, lorazepam, and midazolam in status epilepticus: A multicenter comparison. <i>Epilepsia</i> , 2015 , 56, 1275-85	6.4	49
141	Making SENSE--Sustained Effort Network for treatment of Status Epilepticus as a multicenter prospective registry. <i>BMC Neurology</i> , 2015 , 15, 230	3.1	12
140	Should Postanoxic Status Epilepticus be Treated Aggressively?-No!. <i>Journal of Clinical Neurophysiology</i> , 2015 , 32, 447-8	2.2	10
139	EEG as an Indicator of Cerebral Functioning in Postanoxic Coma. <i>Journal of Clinical Neurophysiology</i> , 2015 , 32, 465-71	2.2	7
138	Neural detection of complex sound sequences in the absence of consciousness. <i>Brain</i> , 2015 , 138, 1160-6	11.2	46
137	A definition and classification of status epilepticus--Report of the ILAE Task Force on Classification of Status Epilepticus. <i>Epilepsia</i> , 2015 , 56, 1515-23	6.4	1036
136	Use of the EpiNet database for observational study of status epilepticus in Auckland, New Zealand. <i>Epilepsy and Behavior</i> , 2015 , 49, 164-9	3.2	3
135	Statins are associated with decreased mortality risk after status epilepticus. <i>European Journal of Neurology</i> , 2015 , 22, 402-5	6	15
134	Electroencephalography and Evoked Potentials: Technical Background 2015 , 7-23		

133	Prognostic Utility of Electroencephalogram in Acute Consciousness Impairment 2015 , 55-71		
132	Prognostication in comatose survivors of cardiac arrest: an advisory statement from the European Resuscitation Council and the European Society of Intensive Care Medicine. <i>Intensive Care Medicine</i> , 2014 , 40, 1816-31	14.5	209
131	E&B is 15: an attempt to explain the "paradox". <i>Epilepsy and Behavior</i> , 2014 , 40, 80	3.2	
130	Electroencephalography (EEG) for neurological prognostication after cardiac arrest and targeted temperature management; rationale and study design. <i>BMC Neurology</i> , 2014 , 14, 159	3.1	22
129	Automated quantitative pupillometry for the prognostication of coma after cardiac arrest. <i>Neurocritical Care</i> , 2014 , 21, 300-8	3.3	65
128	Serial brain FDG-PET in anti-AMPA receptor limbic encephalitis. <i>Journal of Neuroimmunology</i> , 2014 , 271, 53-5	3.5	28
127	What's new in status epilepticus?. <i>Intensive Care Medicine</i> , 2014 , 40, 1359-62	14.5	23
126	Contemporary approach to neurologic prognostication of coma after cardiac arrest. <i>Chest</i> , 2014 , 146, 1375-1386	5.3	29
125	Robust discrimination between EEG responses to categories of environmental sounds in early coma. <i>Frontiers in Psychology</i> , 2014 , 5, 155	3.4	18
124	Prognostication in comatose survivors of cardiac arrest: an advisory statement from the European Resuscitation Council and the European Society of Intensive Care Medicine. <i>Resuscitation</i> , 2014 , 85, 1779-89	14.89	244
123	Diagnostic yield of short-term video-EEG monitoring for epilepsy and PNEs: a European assessment. <i>Epilepsy and Behavior</i> , 2014 , 39, 55-8	3.2	12
122	The authors reply. <i>Critical Care Medicine</i> , 2014 , 42, e800	1.4	2
121	Levetiracetam and pregabalin for antiepileptic monotherapy in patients with primary brain tumors. A phase II randomized study. <i>Neuro-Oncology</i> , 2014 , 16, 584-8	1	50
120	Evaluation of a clinical tool for early etiology identification in status epilepticus. <i>Epilepsia</i> , 2014 , 55, 2059-68	20.68	23
119	Automated auditory mismatch negativity paradigm improves coma prognostic accuracy after cardiac arrest and therapeutic hypothermia. <i>Journal of Clinical Neurophysiology</i> , 2014 , 31, 356-61	2.2	22
118	Perampanel: a significant liver enzyme inducer in some patients?. <i>European Neurology</i> , 2014 , 72, 213-6	2.1	7
117	Automated analysis of background EEG and reactivity during therapeutic hypothermia in comatose patients after cardiac arrest. <i>Clinical EEG and Neuroscience</i> , 2014 , 45, 6-13	2.3	72
116	Early multimodal outcome prediction after cardiac arrest in patients treated with hypothermia. <i>Critical Care Medicine</i> , 2014 , 42, 1340-7	1.4	193

115	Clinical outcome after a reactive hypothermic EEG following cardiac arrest. <i>Neurocritical Care</i> , 2013 , 19, 283-6	3.3	37
114	Treatment deviating from guidelines does not influence status epilepticus prognosis. <i>Journal of Neurology</i> , 2013 , 260, 421-8	5.5	66
113	Ampullectomy for an unexpected ampullary hamartoma in a heterotaxic patient. <i>International Journal of Surgery Case Reports</i> , 2013 , 4, 544-6	0.8	4
112	Electrode location and clinical outcome in hippocampal electrical stimulation for mesial temporal lobe epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013 , 22, 390-5	3.2	42
111	Yield of intermittent versus continuous EEG in comatose survivors of cardiac arrest treated with hypothermia. <i>Critical Care</i> , 2013 , 17, R190	10.8	63
110	Acute seizures in acute ischemic stroke: does thrombolysis have a role to play?. <i>Journal of Neurology</i> , 2013 , 260, 55-61	5.5	53
109	Serum procalcitonin as a marker of post-cardiac arrest syndrome and long-term neurological recovery, but not of early-onset infections, in comatose post-anoxic patients treated with therapeutic hypothermia. <i>Resuscitation</i> , 2013 , 84, 776-81	4	53
108	Transarterial embolization in acute colonic bleeding: review of 11 years of experience and long-term results. <i>International Journal of Colorectal Disease</i> , 2013 , 28, 777-82	3	16
107	Stimulus-induced rhythmic, periodic or ictal discharges (SIRPIDs) in comatose survivors of cardiac arrest: characteristics and prognostic value. <i>Clinical Neurophysiology</i> , 2013 , 124, 204-8	4.3	69
106	Ictal cerebral positron emission tomography (PET) in focal status epilepticus. <i>Epilepsy Research</i> , 2013 , 105, 356-61	3	29
105	Progression of auditory discrimination based on neural decoding predicts awakening from coma. <i>Brain</i> , 2013 , 136, 81-9	11.2	77
104	Effect of vagus nerve stimulation in an adult patient with Dravet syndrome: contribution to sudden unexpected death in epilepsy risk reduction?. <i>European Neurology</i> , 2013 , 69, 119-21	2.1	9
103	Benzodiazepine overtreatment in status epilepticus is related to higher need of intubation and longer hospitalization. <i>Epilepsia</i> , 2013 , 54, e99-e102	6.4	21
102	Perforated duodenal diverticulum, a rare complication of a common pathology: A seven-patient case series. <i>World Journal of Gastrointestinal Surgery</i> , 2013 , 5, 47-50	2.4	20
101	Effects of amygdala-hippocampal stimulation on interictal epileptic discharges. <i>Epilepsy Research</i> , 2012 , 99, 87-93	3	31
100	Role of comorbidities in outcome prediction after status epilepticus. <i>Epilepsia</i> , 2012 , 53, e89-92	6.4	37
99	Advances in the hospital management of patients following an out of hospital cardiac arrest. <i>Heart</i> , 2012 , 98, 1201-6	5.1	32
98	Hypothermia in refractory status epilepticus. <i>Critical Care</i> , 2012 , 16,	10.8	2

97	Early EEG correlates of neuronal injury after brain anoxia. <i>Neurology</i> , 2012 , 78, 796-802	6.5	182
96	Body temperature regulation and outcome after cardiac arrest and therapeutic hypothermia. <i>Resuscitation</i> , 2012 , 83, 338-42	4	106
95	Positional therapy for obstructive sleep apnea: an objective measurement of patients' usage and efficacy at home. <i>Sleep Medicine</i> , 2012 , 13, 425-8	4.6	40
94	Proposition: limbic encephalitis may represent limbic status epilepticus. A review of clinical and EEG characteristics. <i>Epilepsy and Behavior</i> , 2012 , 24, 1-6	3.2	30
93	Newer antiepileptic drugs in the treatment of status epilepticus: impact on prognosis. <i>Epilepsy and Behavior</i> , 2012 , 24, 70-3	3.2	17
92	Psychiatric co-morbidities and cardiovascular risk factors in people with lifetime history of epilepsy of an urban community. <i>Clinical Neurology and Neurosurgery</i> , 2012 , 114, 26-30	2	14
91	Properties of functional brain networks correlate with frequency of psychogenic non-epileptic seizures. <i>Frontiers in Human Neuroscience</i> , 2012 , 6, 335	3.3	35
90	Paroxysmal kinesigenic dyskinesias of epileptic origin abolished by temporal lobectomy. <i>Movement Disorders</i> , 2012 , 27, 923-5	7	5
89	Oral topiramate as an add-on treatment for refractory status epilepticus. <i>Acta Neurologica Scandinavica</i> , 2012 , 125, e7-e11	3.8	27
88	Kleine-Levin syndrome: functional imaging correlates of hypersomnia and behavioral symptoms. <i>Neurology</i> , 2012 , 79, 1927-9	6.5	27
87	Proportion of out-of-hospital adult non-traumatic cardiac or respiratory arrest among calls for seizure. <i>Emergency Medicine Journal</i> , 2012 , 29, 758-60	1.5	8
86	Antibody-mediated status epilepticus: a retrospective multicenter survey. <i>European Neurology</i> , 2012 , 68, 310-7	2.1	34
85	Clinical correlates of frontal intermittent rhythmic delta activity (FIRDA). <i>Clinical Neurophysiology</i> , 2011 , 122, 27-31	4.3	78
84	Vagus nerve stimulator treatment in adult-onset Rasmussen's encephalitis. <i>Epilepsy and Behavior</i> , 2011 , 20, 123-5	3.2	11
83	Chronic deep brain stimulation in mesial temporal lobe epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011 , 20, 485-90	3.2	86
82	Increased blood glucose variability during therapeutic hypothermia and outcome after cardiac arrest. <i>Critical Care Medicine</i> , 2011 , 39, 2225-31	1.4	106
81	Predicting neurological outcome after cardiac arrest. <i>Current Opinion in Critical Care</i> , 2011 , 17, 254-9	3.5	114
80	Selection bias in analysis of status epilepticus in the intensive care unit. <i>Critical Care Medicine</i> , 2011 , 39, 927-8; author reply 928	1.4	1

79	Watching television: a previously unrecognized powerful trigger of β waves. <i>Journal of Clinical Neurophysiology</i> , 2011 , 28, 400-3	2.2	6
78	EEG patterns and imaging correlations in encephalopathy: encephalopathy part II. <i>Journal of Clinical Neurophysiology</i> , 2011 , 28, 233-51	2.2	86
77	Clinical course and variability of non-Rasmussen, nonstroke motor and sensory epilepsy partialis continua: a European survey and analysis of 65 cases. <i>Epilepsia</i> , 2011 , 52, 1168-76	6.4	37
76	Second-line status epilepticus treatment: comparison of phenytoin, valproate, and levetiracetam. <i>Epilepsia</i> , 2011 , 52, 1292-6	6.4	131
75	What is the value of hypothermia in acute neurologic diseases and status epilepticus?. <i>Epilepsia</i> , 2011 , 52 Suppl 8, 64-6	6.4	24
74	Intravenous lacosamide for treatment of status epilepticus. <i>Acta Neurologica Scandinavica</i> , 2011 , 123, 137-41	3.8	98
73	Management of refractory status epilepticus in adults: still more questions than answers. <i>Lancet Neurology</i> , <i>The</i> , 2011 , 10, 922-30	24.1	244
72	A randomized trial for the treatment of refractory status epilepticus. <i>Neurocritical Care</i> , 2011 , 14, 4-10	3.3	157
71	FDG-PET hyperactivity in basal ganglia correlating with clinical course in anti-NDMA-R antibodies encephalitis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011 , 82, 235-6	5.5	52
70	Psychogenic seizures and frontal disconnection: EEG synchronisation study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011 , 82, 505-11	5.5	43
69	Prolonged survival with valproic acid use in the EORTC/NCIC temozolomide trial for glioblastoma. <i>Neurology</i> , 2011 , 77, 1156-64	6.5	223
68	Magnetoencephalography demonstrates multiple asynchronous generators during human sleep spindles. <i>Journal of Neurophysiology</i> , 2010 , 104, 179-88	3.2	50
67	Response to Comment on "The Human K-Complex Represents an Isolated Cortical Down-State". <i>Science</i> , 2010 , 330, 35-35	33.3	3
66	Correlation of enzyme-inducing anticonvulsant use with outcome of patients with glioblastoma. <i>Neurology</i> , 2010 , 74, 1329; author reply 1329-30	6.5	7
65	Prognostic value of continuous EEG monitoring during therapeutic hypothermia after cardiac arrest. <i>Critical Care</i> , 2010 , 14, R173	10.8	174
64	Rapid occurrence of depression following addition of sodium oxybate to modafinil. <i>Sleep Medicine</i> , 2010 , 11, 500-1	4.6	19
63	Postictal cortical visual impairment: a symptom of posterior reversible encephalopathy. <i>Epilepsy and Behavior</i> , 2010 , 17, 276-7	3.2	2
62	Postictal blood-brain barrier breakdown on contrast-enhanced MRI. <i>Epilepsy and Behavior</i> , 2010 , 17, 302-32	3.2	12

61	Seizure semiology: an overview of the inverse problem. <i>European Neurology</i> , 2010 , 63, 3-10	2.1	31
60	The neuro-ICU patient and electroencephalography paroxysms: if and when to treat. <i>Current Opinion in Critical Care</i> , 2010 , 16, 105-9	3.5	21
59	Epilepsy in brain tumor patients. <i>Current Opinion in Neurology</i> , 2010 , 23, 603-9	7.1	64
58	Pulse wave amplitude drops during sleep are reliable surrogate markers of changes in cortical activity. <i>Sleep</i> , 2010 , 33, 1687-92	1.1	33
57	Treatment options in the management of status epilepticus. <i>Current Treatment Options in Neurology</i> , 2010 , 12, 100-12	4.4	15
56	Prognostication after cardiac arrest and hypothermia: a prospective study. <i>Annals of Neurology</i> , 2010 , 67, 301-7	9.4	402
55	Refractory status epilepticus: a prospective observational study. <i>Epilepsia</i> , 2010 , 51, 251-6	6.4	280
54	Oral pregabalin as an add-on treatment for status epilepticus. <i>Epilepsia</i> , 2010 , 51, 2207-10	6.4	36
53	Treatment of Status Epilepticus 2010 , 563-568		
52	Predictors of awakening from postanoxic status epilepticus after therapeutic hypothermia. <i>Neurology</i> , 2009 , 72, 744-9	6.5	278
51	Predictors of awakening from postanoxic status epilepticus after therapeutic hypothermia. <i>Neurology</i> , 2009 , 73, 1512; author reply 1512-3	6.5	4
50	Bowel ischemia: a rare complication of thiopental treatment for status epilepticus. <i>Neurocritical Care</i> , 2009 , 10, 355-8	3.3	64
49	Recurrent Wernicke's aphasia: migraine and not stroke!. <i>Headache</i> , 2009 , 49, 765-8	4.2	2
48	Novel anesthetics and other treatment strategies for refractory status epilepticus. <i>Epilepsia</i> , 2009 , 50 Suppl 12, 51-3	6.4	39
47	Chronic facial twitches: when tracers reveal their status. <i>European Journal of Neurology</i> , 2009 , 16, e149-50		2
46	The human K-complex represents an isolated cortical down-state. <i>Science</i> , 2009 , 324, 1084-7	33.3	263
45	Pregabalin in patients with primary brain tumors and seizures: a preliminary observation. <i>Clinical Neurology and Neurosurgery</i> , 2009 , 111, 171-3	2	42
44	Symptomatic complex partial status epilepticus manifesting as utilization behavior of a mobile phone. <i>Epilepsy and Behavior</i> , 2009 , 14, 553-5	3.2	5

43	Ictal bradycardia and asystole: an uncommon cause of syncope. <i>International Journal of Cardiology</i> , 2009 , 133, e90-3	3.2	14
42	Asymmetric POSTS associated with unilateral EEG abnormalities. <i>Neurophysiologie Clinique</i> , 2009 , 39, 117-21	2.7	1
41	Positive occipital sharp transients of sleep (POSTS): a reappraisal. <i>Clinical Neurophysiology</i> , 2009 , 120, 472-5	4.3	9
40	Encephalitis with herpes simplex-2 in the cerebrospinal fluid and anti-RI (ANNA-2) antibodies: an infectious or a paraneoplastic syndrome?. <i>BMJ Case Reports</i> , 2009 , 2009,	0.9	2
39	Unilateral periodic leg movements during wakefulness and sleep after a parietal hemorrhage. <i>Sleep Medicine</i> , 2008 , 9, 465-6	4.6	2
38	Impending status epilepticus and anxiety in a pregnant woman treated with levetiracetam. <i>Epilepsy and Behavior</i> , 2008 , 13, 564-6	3.2	3
37	Status epilepticus: an independent outcome predictor after cerebral anoxia. <i>Neurology</i> , 2008 , 70, 2015-6; author reply 2015-6	6.5	3
36	Re: In-hospital mortality of generalized convulsive status epilepticus: a large US sample. <i>Neurology</i> , 2008 , 70, 1939; author reply 1939-40	6.5	3
35	Early predictors of outcome in comatose survivors of ventricular fibrillation and non-ventricular fibrillation cardiac arrest treated with hypothermia: a prospective study. <i>Critical Care Medicine</i> , 2008 , 36, 2296-301	1.4	149
34	Status Epilepticus Severity Score (STESS): a tool to orient early treatment strategy. <i>Journal of Neurology</i> , 2008 , 255, 1561-6	5.5	238
33	Which anesthetic should be used in the treatment of refractory status epilepticus?. <i>Epilepsia</i> , 2007 , 48 Suppl 8, 52-5	6.4	37
32	Post-ictal fever: a rare symptom of partial seizures. <i>European Journal of Neurology</i> , 2007 , 14, 586-90	6	11
31	CSF enrichment of highly differentiated CD8+ T cells in early multiple sclerosis. <i>Clinical Immunology</i> , 2007 , 123, 105-13	9	50
30	Status epilepticus: an independent outcome predictor after cerebral anoxia. <i>Neurology</i> , 2007 , 69, 255-60	6.5	182
29	Trends in risk factors, patterns and causes in hospitalized strokes over 25 years: The Lausanne Stroke Registry. <i>Cerebrovascular Diseases</i> , 2007 , 24, 97-103	3.2	58
28	Sodium valproate vs phenytoin in status epilepticus: a pilot study. <i>Neurology</i> , 2007 , 68, 709; author reply 709	6.5	2
27	Zopiclone intoxication: value of electroencephalography in the emergency room. <i>European Neurology</i> , 2007 , 58, 246-7	2.1	3
26	Creutzfeldt-Jakob disease: evolution from nonconvulsive status epilepticus, through SIRPIDs, to generalized periodic discharges. <i>Clinical Neurophysiology</i> , 2007 , 118, 2533-6	4.3	19

25	A clinical score for prognosis of status epilepticus in adults. <i>Neurology</i> , 2006 , 66, 1736-8	6.5	133
24	Prognosis of status epilepticus: role of aetiology, age, and consciousness impairment at presentation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006 , 77, 611-5	5.5	213
23	Dostoevsky and epilepsy: Generalized or focal?. <i>Epilepsy and Behavior</i> , 2006 , 8, 446-7; author reply 448	3.2	8
22	Determinants of success in the use of oral levetiracetam in status epilepticus. <i>Epilepsy and Behavior</i> , 2006 , 8, 651-4	3.2	90
21	Clinical characteristics of psychogenic nonepileptic seizure status in the long-term monitoring unit. <i>Epilepsy and Behavior</i> , 2006 , 9, 335-8	3.2	47
20	Transitory sleep spindles impairment in deep cerebral venous thrombosis. <i>Neurophysiologie Clinique</i> , 2005 , 35, 19-23	2.7	10
19	Simple partial seizures with hemisensory phenomena and dysgeusia: an insular pattern. <i>Epilepsia</i> , 2005 , 46, 590-1	6.4	30
18	Wegener granulomatosis presenting with haemorrhagic stroke in a young adult. <i>Journal of Neurology</i> , 2005 , 252, 615-6	5.5	9
17	Dostoevsky and Epilepsy: An Attempt to Look Through the Frame 2005 , 19, 65-75		3
16	Levetiracetam in the treatment of status epilepticus in adults: a study of 13 episodes. <i>European Neurology</i> , 2005 , 54, 34-8	2.1	60
15	Ictal asystole with convulsive syncope mimicking secondary generalisation: a depth electrode study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005 , 76, 885-7	5.5	38
14	Refractory status epilepticus: effect of treatment aggressiveness on prognosis. <i>Archives of Neurology</i> , 2005 , 62, 1698-702		252
13	Mimicry of variant Creutzfeldt-Jakob disease by sporadic Creutzfeldt-Jakob disease: importance of the pulvinar sign. <i>Archives of Neurology</i> , 2004 , 61, 445-6		9
12	Focal thrombi in the common carotid artery. <i>Cerebrovascular Diseases</i> , 2004 , 17, 82-6	3.2	2
11	Ultrasound image of a single symptomatic carotid stenosis disclosed as fibromuscular dysplasia. <i>Neurology</i> , 2004 , 62, 1023-4	6.5	12
10	Propofol treatment of refractory status epilepticus: a study of 31 episodes. <i>Epilepsia</i> , 2004 , 45, 757-63	6.4	135
9	Survey of management of first-ever seizures in a hospital based community. <i>Swiss Medical Weekly</i> , 2004 , 134, 586-92	3.1	6
8	Neurogenic pain and abnormal movements contralateral to an anterior parietal artery stroke. <i>Archives of Neurology</i> , 2003 , 60, 1004-6		16

7	Clinical and radiological mimicry of vCJD in a valine homozygous PrP(Sc) type 1 sCJD patient. <i>Journal of Neurology</i> , 2003 , 250, 491-3	5.5	14
6	Central Horner's syndrome with contralateral ataxic hemiparesis: a diencephalic alternate syndrome. <i>Neurology</i> , 2003 , 61, 334-8	6.5	24
5	Images in cardiovascular medicine. Thrombus in the internal carotid artery complicating an "unstable" atheromatous plaque. <i>Circulation</i> , 2003 , 107, e19-20	16.7	14
4	Eosinophilic aseptic arachnoiditis. A neurological complication in HIV-negative drug-addicts. <i>Journal of Neurology</i> , 2002 , 249, 884-7	5.5	11
3	Stroke vignette. Ultrasonographical, radiological and pathological correlation of a floating thrombus in the common carotid artery. <i>Cerebrovascular Diseases</i> , 2002 , 14, 64	3.2	7
2	Catastrophic reaction in acute stroke: a reflex behavior in aphasic patients. <i>Neurology</i> , 2001 , 57, 1902-5	6.5	51
1	Two patients with acute meningo-encephalitis concomitant to SARS-CoV-2 infection		15