

Andrea O Rossetti

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6165554/andrea-o-rossetti-publications-by-citations.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	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
257	Prognostication after cardiac arrest and hypothermia: a prospective study. <i>Annals of Neurology</i> , 2010 , 67, 301-7	9.4	402
256	Refractory status epilepticus: a prospective observational study. <i>Epilepsia</i> , 2010 , 51, 251-6	6.4	280
255	Predictors of awakening from postanoxic status epilepticus after therapeutic hypothermia. <i>Neurology</i> , 2009 , 72, 744-9	6.5	278
254	The human K-complex represents an isolated cortical down-state. <i>Science</i> , 2009 , 324, 1084-7	33.3	263
253	Refractory status epilepticus: effect of treatment aggressiveness on prognosis. <i>Archives of Neurology</i> , 2005 , 62, 1698-702		252
252	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	4.89	244
251	Management of refractory status epilepticus in adults: still more questions than answers. <i>Lancet Neurology</i> , 2011 , 10, 922-30	24.1	244
250	Status Epilepticus Severity Score (STESS): a tool to orient early treatment strategy. <i>Journal of Neurology</i> , 2008 , 255, 1561-6	5.5	238
249	Prolonged survival with valproic acid use in the EORTC/NCIC temozolomide trial for glioblastoma. <i>Neurology</i> , 2011 , 77, 1156-64	6.5	223
248	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
247	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
246	Standardized EEG interpretation accurately predicts prognosis after cardiac arrest. <i>Neurology</i> , 2016 , 86, 1482-90	6.5	194
245	Early multimodal outcome prediction after cardiac arrest in patients treated with hypothermia. <i>Critical Care Medicine</i> , 2014 , 42, 1340-7	1.4	193
244	Neurological prognostication of outcome in patients in coma after cardiac arrest. <i>Lancet Neurology</i> , 2016 , 15, 597-609	24.1	182
243	Early EEG correlates of neuronal injury after brain anoxia. <i>Neurology</i> , 2012 , 78, 796-802	6.5	182
242	Status epilepticus: an independent outcome predictor after cerebral anoxia. <i>Neurology</i> , 2007 , 69, 255-60	6.5	182

241	Prognostic value of continuous EEG monitoring during therapeutic hypothermia after cardiac arrest. <i>Critical Care</i> , 2010 , 14, R173	10.8	174
240	A randomized trial for the treatment of refractory status epilepticus. <i>Neurocritical Care</i> , 2011 , 14, 4-10	3.3	157
239	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
238	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
237	Propofol treatment of refractory status epilepticus: a study of 31 episodes. <i>Epilepsia</i> , 2004 , 45, 757-63	6.4	135
236	A clinical score for prognosis of status epilepticus in adults. <i>Neurology</i> , 2006 , 66, 1736-8	6.5	133
235	Second-line status epilepticus treatment: comparison of phenytoin, valproate, and levetiracetam. <i>Epilepsia</i> , 2011 , 52, 1292-6	6.4	131
234	Status epilepticus: impact of therapeutic coma on outcome. <i>Critical Care Medicine</i> , 2015 , 43, 1003-9	1.4	119
233	Predicting neurological outcome after cardiac arrest. <i>Current Opinion in Critical Care</i> , 2011 , 17, 254-9	3.5	114
232	Two patients with acute meningoencephalitis concomitant with SARS-CoV-2 infection. <i>European Journal of Neurology</i> , 2020 , 27, e43-e44	6	112
231	Body temperature regulation and outcome after cardiac arrest and therapeutic hypothermia. <i>Resuscitation</i> , 2012 , 83, 338-42	4	106
230	Increased blood glucose variability during therapeutic hypothermia and outcome after cardiac arrest. <i>Critical Care Medicine</i> , 2011 , 39, 2225-31	1.4	106
229	Intravenous lacosamide for treatment of status epilepticus. <i>Acta Neurologica Scandinavica</i> , 2011 , 123, 137-41	3.8	98
228	Determinants of success in the use of oral levetiracetam in status epilepticus. <i>Epilepsy and Behavior</i> , 2006 , 8, 651-4	3.2	90
227	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
226	EEG patterns and imaging correlations in encephalopathy: encephalopathy part II. <i>Journal of Clinical Neurophysiology</i> , 2011 , 28, 233-51	2.2	86
225	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
224	Interrater variability of EEG interpretation in comatose cardiac arrest patients. <i>Clinical Neurophysiology</i> , 2015 , 126, 2397-404	4.3	82

223	Clinical correlates of frontal intermittent rhythmic delta activity (FIRDA). <i>Clinical Neurophysiology</i> , 2011 , 122, 27-31	4.3	78
222	Progression of auditory discrimination based on neural decoding predicts awakening from coma. <i>Brain</i> , 2013 , 136, 81-9	11.2	77
221	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
220	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
219	Treatment deviating from guidelines does not influence status epilepticus prognosis. <i>Journal of Neurology</i> , 2013 , 260, 421-8	5.5	66
218	Automated quantitative pupillometry for the prognostication of coma after cardiac arrest. <i>Neurocritical Care</i> , 2014 , 21, 300-8	3.3	65
217	Bowel ischemia: a rare complication of thiopental treatment for status epilepticus. <i>Neurocritical Care</i> , 2009 , 10, 355-8	3.3	64
216	Epilepsy in brain tumor patients. <i>Current Opinion in Neurology</i> , 2010 , 23, 603-9	7.1	64
215	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
214	EEG reactivity to pain in comatose patients: Importance of the stimulus type. <i>Resuscitation</i> , 2015 , 97, 34-7	4	61
213	Early prediction of coma recovery after cardiac arrest with blinded pupillometry. <i>Annals of Neurology</i> , 2017 , 81, 804-810	9.4	60
212	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
211	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
210	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
209	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
208	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
207	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
206	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

205	Catastrophic reaction in acute stroke: a reflex behavior in aphasic patients. <i>Neurology</i> , 2001 , 57, 1902-5	6.5	51
204	Status epilepticus of inflammatory etiology: a cohort study. <i>Neurology</i> , 2015 , 85, 464-70	6.5	50
203	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
202	Magnetoencephalography demonstrates multiple asynchronous generators during human sleep spindles. <i>Journal of Neurophysiology</i> , 2010 , 104, 179-88	3.2	50
201	CSF enrichment of highly differentiated CD8+ T cells in early multiple sclerosis. <i>Clinical Immunology</i> , 2007 , 123, 105-13	9	50
200	Therapeutic coma for status epilepticus: Differing practices in a prospective multicenter study. <i>Neurology</i> , 2016 , 87, 1650-1659	6.5	50
199	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
198	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
197	Neural detection of complex sound sequences in the absence of consciousness. <i>Brain</i> , 2015 , 138, 1160-611.2	4.6	46
196	Psychogenic seizures and frontal disconnection: EEG synchronisation study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011 , 82, 505-11	5.5	43
195	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
194	Pregabalin in patients with primary brain tumors and seizures: a preliminary observation. <i>Clinical Neurology and Neurosurgery</i> , 2009 , 111, 171-3	2	42
193	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
192	Novel anesthetics and other treatment strategies for refractory status epilepticus. <i>Epilepsia</i> , 2009 , 50 Suppl 12, 51-3	6.4	39
191	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
190	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
189	Role of comorbidities in outcome prediction after status epilepticus. <i>Epilepsia</i> , 2012 , 53, e89-92	6.4	37
188	Clinical outcome after a reactive hypothermic EEG following cardiac arrest. <i>Neurocritical Care</i> , 2013 , 19, 283-6	3.3	37

187	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
186	Which anesthetic should be used in the treatment of refractory status epilepticus?. <i>Epilepsia</i> , 2007 , 48 Suppl 8, 52-5	6.4	37
185	Brain injury after cardiac arrest: from prognostication of comatose patients to rehabilitation. <i>Lancet Neurology</i> , 2020 , 19, 611-622	24.1	36
184	Oral pregabalin as an add-on treatment for status epilepticus. <i>Epilepsia</i> , 2010 , 51, 2207-10	6.4	36
183	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
182	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
181	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
180	Antibody-mediated status epilepticus: a retrospective multicenter survey. <i>European Neurology</i> , 2012 , 68, 310-7	2.1	34
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	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
177	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
176	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
175	Prediction of awakening from hypothermic postanoxic coma based on auditory discrimination. <i>Annals of Neurology</i> , 2016 , 79, 748-757	9.4	32
174	Advances in the hospital management of patients following an out of hospital cardiac arrest. <i>Heart</i> , 2012 , 98, 1201-6	5.1	32
173	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
172	Effects of amygdala-hippocampal stimulation on interictal epileptic discharges. <i>Epilepsy Research</i> , 2012 , 99, 87-93	3	31
171	Seizure semiology: an overview of the inverse problem. <i>European Neurology</i> , 2010 , 63, 3-10	2.1	31
170	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}	4.3	31

169	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
168	Associated Factors and Prognostic Implications of Stimulus-Induced Rhythmic, Periodic, or Ictal Discharges. <i>JAMA Neurology</i> , 2016 , 73, 585-90	17.2	30
167	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
166	Simple partial seizures with hemisensory phenomena and dysgeusia: an insular pattern. <i>Epilepsia</i> , 2005 , 46, 590-1	6.4	30
165	Contemporary approach to neurologic prognostication of coma after cardiac arrest. <i>Chest</i> , 2014 , 146, 1375-1386	5.3	29
164	Ictal cerebral positron emission tomography (PET) in focal status epilepticus. <i>Epilepsy Research</i> , 2013 , 105, 356-61	3	29
163	Routine diagnostics for neural antibodies, clinical correlates, treatment and functional outcome. <i>Journal of Neurology</i> , 2020 , 267, 2101-2114	5.5	28
162	Serial brain FDG-PET in anti-AMPA receptor limbic encephalitis. <i>Journal of Neuroimmunology</i> , 2014 , 271, 53-5	3.5	28
161	Oral topiramate as an add-on treatment for refractory status epilepticus. <i>Acta Neurologica Scandinavica</i> , 2012 , 125, e7-e11	3.8	27
160	Kleine-Levin syndrome: functional imaging correlates of hypersomnia and behavioral symptoms. <i>Neurology</i> , 2012 , 79, 1927-9	6.5	27
159	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
158	Does continuous EEG influence prognosis in patients after cardiac arrest?. <i>Resuscitation</i> , 2018 , 132, 29-34		27
157	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
156	Standardized EEG interpretation in patients after cardiac arrest: Correlation with other prognostic predictors. <i>Resuscitation</i> , 2018 , 126, 143-146	4	25
155	Intravenous brivaracetam in status epilepticus: Correlation between loading dose, plasma levels and clinical response. <i>Epilepsy Research</i> , 2019 , 149, 88-91	3	25
154	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
153	Central Horner's syndrome with contralateral ataxic hemiparesis: a diencephalic alternate syndrome. <i>Neurology</i> , 2003 , 61, 334-8	6.5	24
152	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

151	What's new in status epilepticus?. <i>Intensive Care Medicine</i> , 2014 , 40, 1359-62	14.5	23
150	Evaluation of a clinical tool for early etiology identification in status epilepticus. <i>Epilepsia</i> , 2014 , 55, 2059-2068	6.2	23
149	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
148	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
147	Clinical evolution after a non-reactive hypothermic EEG following cardiac arrest. <i>Neurocritical Care</i> , 2015 , 22, 403-8	3.3	21
146	Seizure detection with automated EEG analysis: a validation study focusing on periodic patterns. <i>Clinical Neurophysiology</i> , 2015 , 126, 456-62	4.3	21
145	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
144	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
143	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
142	Intravenous lacosamide in status epilepticus: Correlation between loading dose, serum levels, and clinical response. <i>Epilepsy Research</i> , 2017 , 135, 38-42	3	19
141	FDG-PET hyperactivity pattern in anti-NMDAR encephalitis. <i>Journal of Neuroimmunology</i> , 2016 , 297, 156-8	3.5	19
140	Clinical Use of EEG in the ICU: Technical Setting. <i>Journal of Clinical Neurophysiology</i> , 2015 , 32, 481-5	2.2	19
139	Rapid occurrence of depression following addition of sodium oxybate to modafinil. <i>Sleep Medicine</i> , 2010 , 11, 500-1	4.6	19
138	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
137	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
136	Robust discrimination between EEG responses to categories of environmental sounds in early coma. <i>Frontiers in Psychology</i> , 2014 , 5, 155	3.4	18
135	Prediction of regaining consciousness despite an early epileptiform EEG after cardiac arrest. <i>Neurology</i> , 2020 , 94, e1675-e1683	6.5	18
134	EEG synchronization measures are early outcome predictors in comatose patients after cardiac arrest. <i>Clinical Neurophysiology</i> , 2017 , 128, 635-642	4.3	17

133	Newer antiepileptic drugs in the treatment of status epilepticus: impact on prognosis. <i>Epilepsy and Behavior</i> , 2012 , 24, 70-3	3.2	17
132	Perfusion-CT imaging in epileptic seizures. <i>Journal of Neurology</i> , 2018 , 265, 2972-2979	5.5	17
131	Transarterial embolization in acute colonic bleeding: review of 11½ years of experience and long-term results. <i>International Journal of Colorectal Disease</i> , 2013 , 28, 777-82	3	16
130	Neurogenic pain and abnormal movements contralateral to an anterior parietal artery stroke. <i>Archives of Neurology</i> , 2003 , 60, 1004-6		16
129	Newer Antiepileptic Drugs for Status Epilepticus in Adults: What's the Evidence?. <i>CNS Drugs</i> , 2018 , 32, 259-267	6.7	15
128	Statins are associated with decreased mortality risk after status epilepticus. <i>European Journal of Neurology</i> , 2015 , 22, 402-5	6	15
127	Treatment options in the management of status epilepticus. <i>Current Treatment Options in Neurology</i> , 2010 , 12, 100-12	4.4	15
126	Two patients with acute meningo-encephalitis concomitant to SARS-CoV-2 infection		15
125	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
124	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
123	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
122	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
121	Ictal bradycardia and asystole: an uncommon cause of syncope. <i>International Journal of Cardiology</i> , 2009 , 133, e90-3	3.2	14
120	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
119	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
118	IV steroids during long episodes of Kleine-Levin syndrome. <i>Neurology</i> , 2018 , 90, e1488-e1492	6.5	13
117	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
116	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

115	Clinical neurophysiology for neurological prognostication of comatose patients after cardiac arrest. <i>Clinical Neurophysiology Practice</i> , 2017 , 2, 76-80	3.8	12
114	Recurrence of status epilepticus: prognostic role and outcome predictors. <i>Epilepsia</i> , 2015 , 56, 473-8	6.4	12
113	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
112	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
111	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
110	Postictal blood-brain barrier breakdown on contrast-enhanced MRI. <i>Epilepsy and Behavior</i> , 2010 , 17, 302-32	3.2	12
109	Ultrasound image of a single symptomatic carotid stenosis disclosed as fibromuscular dysplasia. <i>Neurology</i> , 2004 , 62, 1023-4	6.5	12
108	Extended EEG and non-convulsive status epilepticus: Benefit over routine EEG?. <i>Acta Neurologica Scandinavica</i> , 2017 , 136, 272-276	3.8	11
107	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
106	Epilepsy and tobacco smoking: a cross-sectional study. <i>Journal of Neurology</i> , 2016 , 263, 2057-64	5.5	11
105	Status epilepticus in Auckland, New Zealand: Incidence, etiology, and outcomes. <i>Epilepsia</i> , 2019 , 60, 1552-1564	6.1	11
104	Vagus nerve stimulator treatment in adult-onset Rasmussen's encephalitis. <i>Epilepsy and Behavior</i> , 2011 , 20, 123-5	3.2	11
103	Post-ictal fever: a rare symptom of partial seizures. <i>European Journal of Neurology</i> , 2007 , 14, 586-90	6	11
102	Eosinophilic aseptic arachnoiditis. A neurological complication in HIV-negative drug-addicts. <i>Journal of Neurology</i> , 2002 , 249, 884-7	5.5	11
101	Should Postanoxic Status Epilepticus be Treated Aggressively?-No!. <i>Journal of Clinical Neurophysiology</i> , 2015 , 32, 447-8	2.2	10
100	Transitory sleep spindles impairment in deep cerebral venous thrombosis. <i>Neurophysiologie Clinique</i> , 2005 , 35, 19-23	2.7	10
99	Levetiracetam circulating concentrations and response in status epilepticus. <i>Epilepsy and Behavior</i> , 2018 , 88, 61-65	3.2	10
98	Electroencephalography-based power spectra allow coma outcome prediction within 24 h of cardiac arrest. <i>Resuscitation</i> , 2019 , 142, 162-167	4	9

97	Electromyographic reactivity measured with scalp-EEG contributes to prognostication after cardiac arrest. <i>Resuscitation</i> , 2019 , 138, 146-152	4	9
96	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
95	Positive occipital sharp transients of sleep (POSTS): a reappraisal. <i>Clinical Neurophysiology</i> , 2009 , 120, 472-5	4.3	9
94	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
93	Wegener granulomatosis presenting with haemorrhagic stroke in a young adult. <i>Journal of Neurology</i> , 2005 , 252, 615-6	5.5	9
92	Prognostic role of EEG identical bursts in patients after cardiac arrest: Multimodal correlation. <i>Resuscitation</i> , 2020 , 148, 140-144	4	9
91	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
90	Added value of somato-sensory evoked potentials amplitude for prognostication after cardiac arrest. <i>Resuscitation</i> , 2020 , 149, 17-23	4	8
89	Lamotrigine serum levels: Ceiling effect in people with epilepsy in remission?. <i>Epilepsy and Behavior</i> , 2017 , 74, 41-44	3.2	8
88	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
87	Dostoevsky's epilepsy: Generalized or focal?. <i>Epilepsy and Behavior</i> , 2006 , 8, 446-7; author reply 448	3.2	8
86	Monotherapy or Polytherapy for First-Line Treatment of SE?. <i>Journal of Clinical Neurophysiology</i> , 2016 , 33, 14-7	2.2	8
85	SENSE registry for status epilepticus. <i>Epilepsia</i> , 2018 , 59 Suppl 2, 150-154	6.4	8
84	Brain functional connectivity during the first day of coma reflects long-term outcome. <i>NeuroImage: Clinical</i> , 2020 , 27, 102295	5.3	7
83	EEG as an Indicator of Cerebral Functioning in Postanoxic Coma. <i>Journal of Clinical Neurophysiology</i> , 2015 , 32, 465-71	2.2	7
82	Perampanel: a significant liver enzyme inducer in some patients?. <i>European Neurology</i> , 2014 , 72, 213-6	2.1	7
81	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
80	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

79	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
78	Prediction of cognitive outcome based on the progression of auditory discrimination during coma. <i>Resuscitation</i> , 2016 , 106, 89-95	4	7
77	EEG patterns associated with present cortical SSEP after cardiac arrest. <i>Acta Neurologica Scandinavica</i> , 2020 , 142, 181-185	3.8	6
76	MRI-EEG correlation for outcome prediction in postanoxic myoclonus: A multicenter study. <i>Neurology</i> , 2020 , 95, e335-e341	6.5	6
75	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
74	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
73	Watching television: a previously unrecognized powerful trigger of β waves. <i>Journal of Clinical Neurophysiology</i> , 2011 , 28, 400-3	2.2	6
72	Survey of management of first-ever seizures in a hospital based community. <i>Swiss Medical Weekly</i> , 2004 , 134, 586-92	3.1	6
71	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
70	Paroxysmal kinesigenic dyskinesias of epileptic origin abolished by temporal lobectomy. <i>Movement Disorders</i> , 2012 , 27, 923-5	7	5
69	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
68	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
67	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
66	Place of neurosteroids in the treatment of status epilepticus. <i>Epilepsia</i> , 2018 , 59 Suppl 2, 216-219	6.4	5
65	A potential role of hypophosphatemia for diagnosing convulsive seizures: A case-control study. <i>Epilepsia</i> , 2019 , 60, 1580-1585	6.4	4
64	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
63	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
62	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

61	Predictors of awakening from postanoxic status epilepticus after therapeutic hypothermia. <i>Neurology</i> , 2009 , 73, 1512; author reply 1512-3	6.5	4
60	Status epilepticus of inflammatory etiology: A cohort study. <i>Neurology</i> , 2016 , 86, 1076	6.5	3
59	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
58	Response to Comment on "The Human K-Complex Represents an Isolated Cortical Down-State". <i>Science</i> , 2010 , 330, 35-35	33.3	3
57	Impending status epilepticus and anxiety in a pregnant woman treated with levetiracetam. <i>Epilepsy and Behavior</i> , 2008 , 13, 564-6	3.2	3
56	Status epilepticus: an independent outcome predictor after cerebral anoxia. <i>Neurology</i> , 2008 , 70, 2015-6; author reply 2015-6	6.5	3
55	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
54	Zopiclone intoxication: value of electroencephalography in the emergency room. <i>European Neurology</i> , 2007 , 58, 246-7	2.1	3
53	Dostoevsky and Epilepsy: An Attempt to Look Through the Frame 2005 , 19, 65-75		3
52	The Inter-rater Variability of Clinical Assessment in Post-anoxic Myoclonus. <i>Tremor and Other Hyperkinetic Movements</i> , 2017 , 7, 470	2	3
51	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
50	Ocular bobbing/dipping after cardiac arrest may be a post-anoxic myoclonus. <i>Resuscitation</i> , 2018 , 124, e7	4	2
49	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
48	The authors reply. <i>Critical Care Medicine</i> , 2014 , 42, e800	1.4	2
47	Hypothermia in refractory status epilepticus. <i>Critical Care</i> , 2012 , 16,	10.8	2
46	Postictal cortical visual impairment: a symptom of posterior reversible encephalopathy. <i>Epilepsy and Behavior</i> , 2010 , 17, 276-7	3.2	2
45	Recurrent Wernicke's aphasia: migraine and not stroke!. <i>Headache</i> , 2009 , 49, 765-8	4.2	2
44	Chronic facial twitches: when tracers reveal their status. <i>European Journal of Neurology</i> , 2009 , 16, e149-50		2

43	Unilateral periodic leg movements during wakefulness and sleep after a parietal hemorrhage. <i>Sleep Medicine</i> , 2008 , 9, 465-6	4.6	2
42	Sodium valproate vs phenytoin in status epilepticus: a pilot study. <i>Neurology</i> , 2007 , 68, 709; author reply 709	6.5	2
41	Focal thrombi in the common carotid artery. <i>Cerebrovascular Diseases</i> , 2004 , 17, 82-6	3.2	2
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	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
38	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
37	Update on the management of status epilepticus. <i>Current Opinion in Neurology</i> , 2021 , 34, 172-181	7.1	2
36	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
35	Hypophosphatemia compared to classical biomarkers of tonic clonic seizures. <i>Epilepsy Research</i> , 2020 , 163, 106326	3	1
34	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
33	Asymmetric POSTS associated with unilateral EEG abnormalities. <i>Neurophysiologie Clinique</i> , 2009 , 39, 117-21	2.7	1
32	Anti-N-Methyl-D-Aspartate Receptor Encephalitis: A New Challenging Entity for Consultation-Liaison Psychiatrist. <i>Brain Disorders & Therapy</i> , 2016 , 5,		1
31	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
30	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
29	What's new on EEG monitoring in the ICU. <i>Minerva Anestesiologica</i> , 2021 , 87, 1139-1145	1.9	1
28	Seizure freedom and plasma levels of newer generation antiseizure medications. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 202-208	3.8	1
27	EEG spindles integrity in critical care adults. Analysis of a randomized trial. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 655-662	3.8	1
26	Yield of Outpatient Sleep EEG for Epileptiform Alterations Detection in Children. <i>Journal of Clinical Neurophysiology</i> , 2016 , 33, 72-5	2.2	1

25	Informed consent in critically ill adults participating to a randomized trial. <i>Brain and Behavior</i> , 2021 , 11, e01965	3.4	1
24	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
23	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
22	Neuroprognostication Under ECMO After Cardiac Arrest: Are Classical Tools Still Performant?. <i>Neurocritical Care</i> , 2022 , 1	3.3	1
21	Therapeutic coma for the treatment of status epilepticus. <i>Zeitschrift Fur Epileptologie</i> , 2018 , 31, 262-266	0.1	0
20	Clinical phenotype modulates brain myelin and iron content in temporal lobe epilepsy. <i>Brain Structure and Function</i> , 2021 , 1	4	0
19	Assessing the Risk/Benefit at Status Epilepticus Onset: The Prognostic Scores. <i>Journal of Clinical Neurophysiology</i> , 2020 , 37, 381-384	2.2	0
18	Electroencephalography of mechanically ventilated patients at high risk of delirium. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 296-302	3.8	0
17	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
16	Brain pathology in focal status epilepticus: evidence from experimental models. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 131, 834-846	9	0
15	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
14	Clinical Reasoning: An 82-year-old woman with dissociated aphasia followed by amnesia. <i>Neurology</i> , 2016 , 87, e91-6	6.5	
13	Periodic leg movements after cardiac arrest. <i>Resuscitation</i> , 2018 , 129, e15	4	
12	E&B is 15: an attempt to explain the "paradox". <i>Epilepsy and Behavior</i> , 2014 , 40, 80	3.2	
11	Response. <i>Chest</i> , 2015 , 147, e229	5.3	
10	The authors reply. <i>Critical Care Medicine</i> , 2017 , 45, e1093-e1094	1.4	
9	Anticonvulsive Drug Use in Status Therapy: Adults 2020 , 1-30		
8	Electroencephalography and Evoked Potentials: Technical Background 2015 , 7-23		

- 7 Prognostic Utility of Electroencephalogram in Acute Consciousness Impairment **2015**, 55-71
- 6 Treatment of Status Epilepticus **2010**, 563-568
- 5 Reply to: It was not true under therapeutic hypothermia. *Resuscitation*, **2020**, 146, 275-276 4
- 4 Sawtooth amplitude-integrated EEG: A clue to Cheyne-Stokes respiration. *Clinical Neurophysiology*, **2020**, 131, 1579-1580 4.3
- 3 Author Response: Prediction of Regaining Consciousness Despite an Early Epileptiform EEG After Cardiac Arrest. *Neurology*, **2021**, 96, 459 6.5
- 2 Lateralized rhythmic delta activity: A peri-ictal feature beyond epilepsy. *Clinical Neurophysiology*, **2021**, 132, 1302-1303 4.3
- 1 Clinical Consequences of Generalized Convulsive Status Epilepticus **2018**, 111-121