Umberto Aguglia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4585442/publications.pdf

Version: 2024-02-01

249 papers 7,511 citations

50276 46 h-index 76900 74 g-index

258 all docs

258 docs citations

times ranked

258

8177 citing authors

#	Article	IF	CITATIONS
1	Mutations in <i>Col4a1</i> Cause Perinatal Cerebral Hemorrhage and Porencephaly. Science, 2005, 308, 1167-1171.	12.6	474
2	MR Imaging Index for Differentiation of Progressive Supranuclear Palsy from Parkinson Disease and the Parkinson Variant of Multiple System Atrophy. Radiology, 2008, 246, 214-221.	7.3	369
3	Kufs Disease, the Major Adult Form of Neuronal Ceroid Lipofuscinosis, Caused by Mutations in CLN6. American Journal of Human Genetics, 2011, 88, 566-573.	6.2	253
4	Autologous hematopoietic stem cell transplantation in multiple sclerosis. Neurology, 2015, 84, 981-988.	1.1	201
5	Prolactin secretion in man: a useful tool to evaluate the activity of drugs on central 5â€hydroxytryptaminergic neurones. Studies with fenfluramine British Journal of Clinical Pharmacology, 1983, 16, 471-475.	2.4	151
6	The longâ€term effect of vagus nerve stimulation on quality of life in patients with pharmacoresistant focal epilepsy: The PuLsE (Open Prospective Randomized Longâ€term Effectiveness) trial. Epilepsia, 2014, 55, 893-900.	5.1	149
7	Neuroanatomic correlates of psychogenic nonepileptic seizures: A cortical thickness and VBM study. Epilepsia, 2012, 53, 377-385.	5.1	140
8	Randomized trial comparing two different high doses of methylprednisolone in MS A clinical and MRI study. Neurology, 1998, 50, 1833-1836.	1.1	133
9	GABA(B) receptor 1 polymorphism (G1465A) is associated with temporal lobe epilepsy. Neurology, 2003, 60, 560-563.	1.1	127
10	Epilepsy in cerebrovascular diseases: Review of experimental and clinical data with metaâ€analysis of risk factors. Epilepsia, 2016, 57, 1205-1214.	5.1	122
11	Autosornal recessive hereditary motor and sensory neuropathy with focally folded myelin sheaths. Neurology, 1996, 46, 1318-1318.	1.1	121
12	Dopamine D ₂ receptor gene polymorphism and the risk of levodopa-induced dyskinesias in PD. Neurology, 1999, 53, 1425-1425.	1.1	116
13	Cerebral venous thrombosis and isolated intracranial hypertension without papilledema in CDH. Neurology, 2001, 57, 31-36.	1.1	114
14	The dopamine D2 receptor gene is a susceptibility locus for Parkinson's disease. Movement Disorders, 2000, 15, 120-126.	3.9	108
15	Deep Learning Representation from Electroencephalography of Early-Stage Creutzfeldt-Jakob Disease and Features for Differentiation from Rapidly Progressive Dementia. International Journal of Neural Systems, 2017, 27, 1650039.	5.2	104
16	Suppressive Efficacy by a Commercially Available Blue Lens on PPR in 610 Photosensitive Epilepsy Patients. Epilepsia, 2006, 47, 529-533.	5.1	96
17	MRI evidence of mesial temporal sclerosis in sporadic "benign" temporal lobe epilepsy. Neurology, 2006, 66, 562-565.	1.1	91
18	Hippocampal and thalamic atrophy in mild temporal lobe epilepsy. Neurology, 2008, 71, 1094-1101.	1.1	91

#	Article	IF	CITATIONS
19	Hyperhomocysteinemia in epileptic patients on new antiepileptic drugs. Epilepsia, 2010, 51, 274-279.	5.1	84
20	A new locus for autosomal dominant nocturnal frontal lobe epilepsy maps to chromosome 1. Neurology, 2000, 55, 1467-1471.	1.1	82
21	Benign mesial temporal lobe epilepsy. Nature Reviews Neurology, 2011, 7, 237-240.	10.1	76
22	The spectrum of Notch3 mutations in 28 Italian CADASIL families. Journal of Neurology, Neurosurgery and Psychiatry, 2005, 76, 736-738.	1.9	74
23	Startleâ€Induced Epileptic Seizures. Epilepsia, 1984, 25, 712-720.	5.1	71
24	Generalized versus partial reflex seizures: A review. Seizure: the Journal of the British Epilepsy Association, 2014, 23, 512-520.	2.0	70
25	Hyperhomocysteinemia is associated with cognitive impairment in multiple sclerosis. Journal of Neurology, 2008, 255, 64-69.	3.6	66
26	Management of psychogenic nonâ€epileptic seizures: a multidisciplinary approach. European Journal of Neurology, 2019, 26, 205.	3.3	64
27	Long-duration response to levodopa influences the pharmacodynamics of short-duration response in Parkinson's disease. Annals of Neurology, 1997, 42, 245-248.	5.3	63
28	Excitatory amino acid neurotransmission through both NMDA and non-NMDA receptors is involved in the anticonvulsant activity of felbamate in DBA/2 mice. European Journal of Pharmacology, 1994, 262, 11-19.	3.5	62
29	The subacute levodopa test for evaluating long-duration response in parkinson's disease. Annals of Neurology, 1995, 38, 389-395.	5.3	60
30	Loss of long-duration response to levodopa over time in PD. Neurology, 1999, 52, 763-763.	1.1	60
31	Familial mesial temporal lobe epilepsy (FMTLE). Journal of Neurology, 2008, 255, 16-23.	3.6	60
32	Genetics of reflex seizures and epilepsies in humans and animals. Epilepsy Research, 2016, 121, 47-54.	1.6	60
33	CAG repeat length and clinical features in three Italian families with spinocerebellar ataxia type 2 (SCA2): early impairment of Wisconsin Card Sorting Test and saccade velocity. Journal of Neurology, 1998, 245, 647-652.	3.6	59
34	Permutation entropy of scalp EEG: A tool to investigate epilepsies. Clinical Neurophysiology, 2014, 125, 13-20.	1.5	59
35	Familial temporal lobe epilepsy. Epilepsy Research, 2000, 38, 127-132.	1.6	58
36	Two Novel SCN1A Missense Mutations in Generalized Epilepsy with Febrile Seizures Plus. Epilepsia, 2003, 44, 1257-1258.	5.1	56

#	Article	IF	Citations
37	Mild Non-lesional Temporal Lobe Epilepsy: A Common, Unrecognized Disorder with Onset in Adulthood. Canadian Journal of Neurological Sciences, 1998, 25, 282-286.	0.5	55
38	Visual Ictal Phenomena in a Case of Lafora Disease Proven by Skin Biopsy. Epilepsia, 1983, 24, 214-218.	5.1	54
39	Silent Celiac Disease in Patients with Childhood Localization-Related Epilepsies. Epilepsia, 2002, 42, 1153-1155.	5.1	54
40	ApoE Epsilon4 Allele and Disease Duration Affect Verbal Learning in Mild Temporal Lobe Epilepsy. Epilepsia, 2005, 46, 110-117.	5.1	53
41	Disease-modifying drugs can reduce disability progression in relapsing multiple sclerosis. Brain, 2020, 143, 3013-3024.	7.6	53
42	Myoclonic Absence-Like Seizures and Chromosome Abnormality Syndromes. Epilepsia, 1998, 39, 660-663.	5.1	52
43	APOE and risk of cognitive impairment in multiple sclerosis. Acta Neurologica Scandinavica, 1999, 100, 290-295.	2.1	51
44	Neocortical thinning in "benign―mesial temporal lobe epilepsy. Epilepsia, 2011, 52, 712-717.	5.1	51
45	Hypertension, seizures, and epilepsy: a review on pathophysiology and management. Neurological Sciences, 2019, 40, 1775-1783.	1.9	51
46	A functional polymorphism in the SCN1A gene does not influence antiepileptic drug responsiveness in Italian patients with focal epilepsy. Epilepsia, 2011, 52, e40-e44.	5.1	50
47	Polymorphism of the multidrug resistance 1 gene MDR1/ABCB1 C3435T and response to antiepileptic drug treatment in temporal lobe epilepsy. Seizure: the Journal of the British Epilepsy Association, 2015, 24, 124-126.	2.0	50
48	Challenges in the pharmacological management of epilepsy and its causes in the elderly. Pharmacological Research, 2016, 106, 21-26.	7.1	48
49	Temporal lobe abnormalities on brain MRI in healthy volunteers. Neurology, 2010, 74, 553-557.	1.1	47
50	Short-term levodopa test assessed by movement time accurately predicts dopaminergic responsiveness in Parkinson's disease. Movement Disorders, 1997, 12, 103-106.	3.9	46
51	Mutational Analysis of <i>EFHC1</i> Gene in Italian Families with Juvenile Myoclonic Epilepsy. Epilepsia, 2007, 48, 1686-1690.	5.1	44
52	Voxelâ€based morphometry of sporadic epileptic patients with mesiotemporal sclerosis. Epilepsia, 2010, 51, 506-510.	5.1	43
53	Mild <scp>L</scp> afora disease: Clinical, neurophysiologic, and genetic findings. Epilepsia, 2014, 55, e129-33.	5.1	43
54	Vitamin E deficiency due to chylomicron retention disease in Marinesco-Sj�gren syndrome. Annals of Neurology, 2000, 47, 260-264.	5.3	40

#	Article	IF	CITATIONS
55	Long-term outcome of mild mesial temporal lobe epilepsy. Neurology, 2016, 86, 1904-1910.	1.1	40
56	Epilepsy associated with Leukoaraiosis mainly affects temporal lobe: a casual or causal relationship?. Epilepsy Research, $2015, 109, 1-8$.	1.6	39
57	Chorea induced by non-ketotic hyperglycaemia: a case report. Neurological Sciences, 2005, 26, 275-277.	1.9	38
58	White matter abnormalities differentiate severe from benign temporal lobe epilepsy. Epilepsia, 2015, 56, 1109-1116.	5.1	38
59	Progression is independent of relapse activity in early multiple sclerosis: a real-life cohort study. Brain, 2022, 145, 2796-2805.	7.6	38
60	Limited chronic focal encephalitis. Neurology, 2008, 70, 374-377.	1.1	37
61	Apolipoprotein E Polymorphisms and the Risk of Nonlesional Temporal Lobe Epilepsy. Epilepsia, 1999, 40, 1804-1807.	5.1	36
62	Age at onset predicts good seizure outcome in sporadic non-lesional and mesial temporal sclerosis based temporal lobe epilepsy. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 555-559.	1.9	36
63	Risk factors for unprovoked epileptic seizures in multiple sclerosis: a systematic review and meta-analysis. Neurological Sciences, 2017, 38, 399-406.	1.9	35
64	Use of Clobazam in Certain Forms of Status Epilepticus and in Startleâ€Induced Epileptic Seizures. Epilepsia, 1986, 27, S18-26.	5.1	34
65	Benign versive or circling epilepsy with bilateral 3-cps spike-and-wave discharges in late childhood. Annals of Neurology, 1986, 19, 301-303.	5. 3	33
66	Management of epilepsy in brain tumors. Neurological Sciences, 2019, 40, 2217-2234.	1.9	33
67	Negative myoclonus during valproate-related stupor. Neurophysiological evidence of a cortical non-epileptic origin. Electroencephalography and Clinical Neurophysiology, 1995, 94, 103-108.	0.3	32
68	Spinal muscular atrophy due to an isolated deletion of exon 8 of the telomeric survival motor neuron gene. Annals of Neurology, 1998, 44, 836-839.	5. 3	32
69	Pharmacodynamics of the long-duration response to levodopa in PD. Neurology, 1999, 53, 557-557.	1.1	32
70	Serotonin transporter gene (5-Htt): Association analysis with temporal lobe epilepsy. Neuroscience Letters, 2007, 421, 52-56.	2.1	32
71	Management of status epilepticus in adults. Position paper of the Italian League against Epilepsy. Epilepsy and Behavior, 2020, 102, 106675.	1.7	32
72	Carbamazepineâ€Induced Nonepileptic Myoclonus in a Child with Benign Epilepsy. Epilepsia, 1987, 28, 515-518.	5.1	31

#	Article	IF	CITATIONS
73	Italian Consensus Conference on Epilepsy and Pregnancy, Labor and Puerperium. Epilepsia, 2009, 50, 7-23.	5.1	31
74	Familial mesial temporal lobe epilepsies: Clinical and genetic features. Epilepsia, 2009, 50, 55-57.	5.1	30
75	Sleep-Induced Masticatory Myoclonus: A Rare Parasomnia Associated with Insomnia. Sleep, 1991, 14, 80-82.	1.1	29
76	Suggestive evidence for linkage to chromosome 13qter for autosomal dominant type 1 porencephaly. Neurology, 2004, 62, 1613-1615.	1.1	29
77	Mutations in PRRT2 result in familial infantile seizures with heterogeneous phenotypes including febrile convulsions and probable SUDEP. Epilepsy Research, 2013, 104, 280-284.	1.6	29
78	Kufs disease due to mutation of <i> CLN6 < li>: clinical, pathological and molecular genetic features. Brain, 2019, 142, 59-69.</i>	7.6	28
79	Prodynorphin Gene Promoter Polymorphism and Temporal Lobe Epilepsy. Epilepsia, 2003, 44, 1255-1256.	5.1	27
80	Information Theoretic-Based Interpretation of a Deep Neural Network Approach in Diagnosing Psychogenic Non-Epileptic Seizures. Entropy, 2018, 20, 43.	2.2	27
81	Computerized analysis of eye movements as a function of age. Archives of Gerontology and Geriatrics, 1996, 22, 261-269.	3.0	26
82	Idiopathic generalized epilepsies with versive or circling seizures. Acta Neurologica Scandinavica, 1999, 99, 219-224.	2.1	26
83	Autosomal dominant lateral temporal epilepsy: Absence of mutations in ADAM22 and Kv1 channel genes encoding LGI1-associated proteins. Epilepsy Research, 2008, 80, 1-8.	1.6	26
84	Incidence of early poststroke seizures during reperfusion therapies in patients with acute ischemic stroke: An observational prospective study. Epilepsy and Behavior, 2020, 104, 106476.	1.7	26
85	Eating Seizures. European Neurology, 1983, 22, 227-231.	1.4	25
86	Different susceptibilities of the geniculate and extrageniculate visual pathways to human Creutzfeldt-Jakob disease (a combined neurophysiological-neuropathological study). Electroencephalography and Clinical Neurophysiology, 1991, 78, 413-423.	0.3	25
87	Lamotrigine potentiates the antiseizure activity of some anticonvulsants in DBA/2 mice. Neuropharmacology, 1996, 35, 153-158.	4.1	25
88	Detection of hippocampal atrophy in patients with temporal lobe epilepsy: A 3-Tesla MRI shape. Epilepsy and Behavior, 2013, 28, 489-493.	1.7	25
89	Interhemispheric threshold differences in idiopathic generalized epilepsies with versive or circling seizures determined with focal magnetic transcranial stimulation. Epilepsy Research, 2000, 40, 1-6.	1.6	24
90	Nonmetabolic Causes of Triphasic Waves: A Reappraisal. Clinical EEG (electroencephalography), 1990, 21, 120-125.	0.9	23

#	Article	IF	Citations
91	Sequential occurrence of benign partial epilepsy and childhood absence epilepsy in three patients. Brain and Development, 1996, 18, 212-215.	1.1	23
92	Patterns of care of brain tumor-related epilepsy. A cohort study done in Italian Epilepsy Center. PLoS ONE, 2017, 12, e0180470.	2.5	23
93	A Machine Learning Approach Involving Functional Connectivity Features to Classify Rest-EEG Psychogenic Non-Epileptic Seizures from Healthy Controls. Sensors, 2022, 22, 129.	3.8	23
94	SIL1 and SARA2 mutations in Marinesco-Sj \tilde{A} ¶gren and chylomicron retention diseases. Clinical Genetics, 2007, 71, 288-289.	2.0	22
95	Relationship between genetic variant in pre-microRNA-146a and genetic predisposition to temporal lobe epilepsy: A case–control study. Gene, 2013, 516, 181-183.	2.2	22
96	Comorbidities in patients with epilepsy: Frequency, mechanisms and effects on longâ€ŧerm outcome. Epilepsia, 2021, 62, 2395-2404.	5.1	22
97	Rating scale for psychogenic nonepileptic seizures: Scale development and clinimetric testing. Epilepsy and Behavior, 2011, 21, 128-131.	1.7	21
98	Serial MRI findings in brain anoxia leading to Lance–Adams syndrome: a case report. Neurological Sciences, 2013, 34, 2047-2050.	1.9	21
99	Refractory epilepsy and encephalocele: Lesionectomy or tailored surgery?. Seizure: the Journal of the British Epilepsy Association, 2014, 23, 583-584.	2.0	21
100	Felbamate in therapy-resistant epilepsy: an Italian experience. Epilepsy Research, 1996, 25, 249-255.	1.6	20
101	Epilepsy and sleep disorders improve in adolescents and adults with Angelman syndrome: A multicenter study on 46 patients. Epilepsy and Behavior, 2017, 75, 225-229.	1.7	20
102	Diagnostic Biomarkers of Epilepsy. Current Pharmaceutical Biotechnology, 2018, 19, 440-450.	1.6	20
103	Family history and frontal lobe seizures predict long-term remission in newly diagnosed cryptogenic focal epilepsy. Epilepsy Research, 2013, 107, 101-108.	1.6	19
104	An Italian multicentre study of perampanel in progressive myoclonus epilepsies. Epilepsy Research, 2019, 156, 106191.	1.6	19
105	Younger age at stroke onset but not thrombolytic treatment predicts poststroke epilepsy: An updated meta-analysis. Epilepsy and Behavior, 2020, 104, 106540.	1.7	19
106	Chlorpromazine versus sleep deprivation in activation of EEG in adult-onset partial epilepsy. Journal of Neurology, 1994, 241, 605-610.	3.6	18
107	Negative Myoclonic Status Due to Antiepileptic Drug Tapering: Report of Three Cases. Epilepsia, 1997, 38, 819-823.	5.1	18
108	Previous infection and the risk of ischaemic stroke in Italy: the <scp>IN</scp> 2 study. European Journal of Neurology, 2015, 22, 514-519.	3.3	18

#	Article	IF	Citations
109	Cerebral small vessel disease predisposes to temporal lobe epilepsy in spontaneously hypertensive rats. Brain Research Bulletin, 2017, 130, 245-250.	3.0	18
110	Variable course of Unverricht-Lundborg disease. Neurology, 2017, 89, 1691-1697.	1.1	18
111	The efficacy of perampanel as adjunctive therapy in drug-resistant focal epilepsy in a "real world― context: focus on temporal lobe epilepsy. Journal of the Neurological Sciences, 2020, 415, 116903.	0.6	18
112	Sleep Electroencephalogram at the Early Stage of Creutzfeldt-Jakob Disease. Clinical EEG (electroencephalography), 1992, 23, 118-125.	0.9	17
113	Tolerance to anticonvulsant effects of some benzodiazepines in genetically epilepsy prone rats. Pharmacology Biochemistry and Behavior, 1996, 55, 39-48.	2.9	17
114	Analysis of LGI1 promoter sequence, PDYN and GABBR1 polymorphisms in sporadic and familial lateral temporal lobe epilepsy. Neuroscience Letters, 2008, 436, 23-26.	2.1	17
115	Non-paraneoplastic limbic encephalitis characterized by mesio-temporal seizures and extratemporal lesions: A case report. Seizure: the Journal of the British Epilepsy Association, 2010, 19, 446-449.	2.0	17
116	Integrity of the corpus callosum in patients with benign temporal lobe epilepsy. Epilepsia, 2016, 57, 590-596.	5.1	17
117	Cerebrospinal Fluid Pressure-Related Features in Chronic Headache: A Prospective Study and Potential Diagnostic Implications. Frontiers in Neurology, 2018, 9, 1090.	2.4	17
118	A Comprehensive Machine-Learning-Based Software Pipeline to Classify EEG Signals: A Case Study on PNES vs. Control Subjects. Sensors, 2020, 20, 1235.	3.8	16
119	Permutation Entropy-Based Interpretability of Convolutional Neural Network Models for Interictal EEG Discrimination of Subjects with Epileptic Seizures vs. Psychogenic Non-Epileptic Seizures. Entropy, 2022, 24, 102.	2.2	16
120	Emotion-Induced Myoclonic Absence-Like Seizures in a Patient with Inv-Dup(15) Syndrome: A Clinical, EEG, and Molecular Genetic Study. Epilepsia, 1999, 40, 1316-1319.	5.1	15
121	Novel spastin (SPG4) mutations in Italian patients with hereditary spastic paraplegia. Neuromuscular Disorders, 2006, 16, 387-390.	0.6	15
122	TEMPORAL LOBE ABNORMALITIES ON BRAIN MRI IN HEALTHY VOLUNTEERS: A PROSPECTIVE CASE-CONTROL STUDY. Neurology, 2010, 75, 377-378.	1.1	15
123	Subacute spongiform encephalopathy with periodic paroxysmal activities: clinical evolution and serial EEG findings in 20 cases. Clinical EEG (electroencephalography), 1987, 18, 147-58.	0.9	15
124	Occipital Seizures in Lafora Disease: A Further Case Documented by EEG. Clinical EEG (electroencephalography), 1985, 16, 167-170.	0.9	14
125	Hyperekplexia in a patient with a brainstem vascular anomaly. Acta Neurologica Scandinavica, 1999, 99, 255-259.	2.1	14
126	The Problematic Issue of Kufs Disease Diagnosis as Performed on Rectal Biopsies: A Case Report. Ultrastructural Pathology, 2004, 28, 43-48.	0.9	14

#	Article	IF	CITATIONS
127	Glycine receptor antibodies in 2 cases of new, adult-onset epilepsy. Neurology: Neuroimmunology and NeuroInflammation, 2014, 1, e16.	6.0	14
128	Profile of brivaracetam and its potential in the treatment of epilepsy. Neuropsychiatric Disease and Treatment, $2015,11,2967.$	2.2	14
129	Neuro-anatomical differences among epileptic and non-epileptic déjÃ-vu. Cortex, 2015, 64, 1-7.	2.4	14
130	Epileptogenic role of occult temporal encephalomeningocele. Neurology, 2018, 90, e1200-e1203.	1.1	14
131	Establishment and characterization of induced pluripotent stem cells (iPSCs) from central nervous system lupus erythematosus. Journal of Cellular and Molecular Medicine, 2019, 23, 7382-7394.	3.6	14
132	Alternatives to valproate in girls and women of childbearing potential with Idiopathic Generalized Epilepsies: state of the art and guidance for the clinician proposed by the Epilepsy and Gender Commission of the Italian League Against Epilepsy (LICE). Seizure: the Journal of the British Epilepsy Association, 2021, 85, 26-38.	2.0	14
133	Sensory Evoked Potentials in Creutzfeldt-Jakob Disease. European Neurology, 1990, 30, 157-161.	1.4	13
134	Association between the M129V variant allele of PRNP gene and mild temporal lobe epilepsy in women. Neuroscience Letters, 2007, 421, 1-4.	2.1	13
135	3â€T magnetic resonance imaging simultaneous automated multimodal approach improves detection of ambiguous visual hippocampal sclerosis. European Journal of Neurology, 2015, 22, 725.	3.3	13
136	Polyradiculoneuropathy with Cerebrospinal Fluid Albuminocytological Dissociation Due to Neurobrucellosis. Clinical Infectious Diseases, 1996, 23, 833-834.	5.8	12
137	Action palatal tremor in a patient with primary intestinal lymphoma. Movement Disorders, 1997, 12, 794-797.	3.9	12
138	Kufs' disease presenting as late-onset epilepsia partialis continua. Neurology, 1998, 51, 1180-1182.	1.1	12
139	Rapid versus slow withdrawal of antiepileptic monotherapy in 2-year seizure-free adult patients with epilepsy (RASLOW) study: a pragmatic multicentre, prospective, randomized, controlled study. Neurological Sciences, 2016, 37, 579-583.	1.9	12
140	Diagnostic and therapeutic approach to drug-resistant juvenile myoclonic epilepsy. Expert Review of Neurotherapeutics, 2021, 21, 1265-1273.	2.8	12
141	Status epilepticus in pregnancy: a literature review and a protocol proposal. Expert Review of Neurotherapeutics, 2022, 22, 301-312.	2.8	12
142	Triphasic Waves and Cerebral Tumors. European Neurology, 1990, 30, 1-5.	1.4	11
143	Anti-NMDA receptor encephalitis: aÂvideo case report. Epileptic Disorders, 2009, 11, 267-269.	1.3	11
144	Contribution of Cerebrospinal Fluid Thymosin \hat{l}^24 Levels to the Clinical Differentiation of Creutzfeldt-Jakob Disease. Archives of Neurology, 2012, 69, 868-72.	4.5	11

#	Article	IF	CITATIONS
145	Isolated hypoglossal nerve palsy due to spontaneous carotid artery dissection: a neuroimaging study. Neurological Sciences, 2013, 34, 2043-2044.	1.9	11
146	Antidepressant effect of vagal nerve stimulation in epilepsy patients: a systematic review. Neurological Sciences, 2020, 41, 3075-3084.	1.9	11
147	Long-term prognosis of juvenile myoclonic epilepsy: A systematic review searching for sex differences. Seizure: the Journal of the British Epilepsy Association, 2021, 86, 41-48.	2.0	11
148	Cardiac parasympathetic index identifies subjects with adult obstructive sleep apnea: A simultaneous polysomnographic-heart rate variability study. PLoS ONE, 2018, 13, e0193879.	2.5	11
149	Combined Neurophysiological Studies in Creutzfeldt-Jakob Disease: A Case Report. Clinical EEG (electroencephalography), 1989, 20, 103-110.	0.9	10
150	Functional integrity of benzodiazepine receptors of the geniculo-striate visual pathways in Creutzfeldt-Jakob disease. Journal of Neurology, 1993, 240, 25-27.	3.6	10
151	PML risk is the main factor driving the choice of discontinuing natalizumab in a large multiple sclerosis population: results from an Italian multicenter retrospective study. Journal of Neurology, 2022, 269, 933-944.	3.6	10
152	Electroencephalographic and Anatomo-Clinical Evidences of Posterior Cerebral Damage in Hypertensive Encephalopathy. Clinical EEG (electroencephalography), 1984, 15, 53-60.	0.9	9
153	Brainstem Auditory Evoked Responses in Lafora Disease. Clinical EEG (electroencephalography), 1985, 16, 202-207.	0.9	9
154	De novo epileptic confusional status in a patient with cobalamin deficiency. Metabolic Brain Disease, 1995, 10, 233-238.	2.9	9
155	Photic-Induced Epileptic Negative Myoclonus: A Case Report. Epilepsia, 1996, 37, 492-494.	5.1	9
156	Association of intronic variants of the KCNAB1 gene with lateral temporal epilepsy. Epilepsy Research, 2011, 94, 110-116.	1.6	9
157	Exome sequencing reveals two FA2H mutations in a family with a complicated form of Hereditary Spastic Paraplegia and psychiatric impairments. Journal of the Neurological Sciences, 2017, 372, 347-349.	0.6	9
158	Chronic Inflammatory Demyelinating Polyneuropathy in Patient with Rheumatoid Arthritis. European Neurology, 1995, 35, 177-179.	1.4	8
159	Anticonvulsant activity of 5,7DCKA, NBQX, and felbamate against some chemoconvulsants in DBA/2 mice. Pharmacology Biochemistry and Behavior, 1996, 55, 281-287.	2.9	8
160	Disappearance of periodic sharp wave complexes in Creutzfeldt-Jakob disease. Neurophysiologie Clinique, 1997, 27, 277-282.	2.2	8
161	Energy drinks and seizures: What is the link?. Epilepsy and Behavior, 2012, 24, 151.	1.7	8
162	Myositis/Myasthenia after Pembrolizumab in a Bladder Cancer Patient with an Autoimmunity-Associated HLA: Immune–Biological Evaluation and Case Report. International Journal of Molecular Sciences, 2021, 22, 6246.	4.1	8

#	Article	IF	Citations
163	Vitamin E deficiency due to chylomicron retention disease in Marinesco-Sj¶gren syndrome. Annals of Neurology, 2000, 47, 260-4.	5.3	8
164	Late epileptic seizures following cerebral venous thrombosis: a systematic review and meta-analysis. Neurological Sciences, 2022, 43, 5229-5236.	1.9	8
165	Normal sleep-wake and circadian rhythms in a case of Gerstmann-Str�ussler-Sheinker (GSS) disease. Clinical Autonomic Research, 2004, 14, 39-41.	2.5	7
166	No evidence of a role for cystatin <scp>B</scp> gene in juvenile myoclonic epilepsy. Epilepsia, 2015, 56, e40-3.	5.1	7
167	The relevance of "diagnostic delay―in epilepsy. Epilepsia, 2016, 57, 165-165.	5.1	7
168	Reflex seizures in a patient with Angelman syndrome and trisomy 21. Neurological Sciences, 2016, 37, 1373-1374.	1.9	7
169	Methodological issues associated with clinical trials in epilepsy. Expert Review of Clinical Pharmacology, 2017, 10, 1103-1108.	3.1	7
170	Seizures with Migraine-like Attacks after Radiation Therapy (SMART): A new meaning of an old acronym. Seizure: the Journal of the British Epilepsy Association, 2018, 60, 94-95.	2.0	7
171	Valproate and female patients: Prescribing attitudes of Italian epileptologists. Epilepsy and Behavior, 2019, 97, 182-186.	1.7	7
172	Epilepsy, cerebral calcifications, and gluten-related disorders: Are anti-transglutaminase 6 antibodies the missing link?. Seizure: the Journal of the British Epilepsy Association, 2019, 73, 17-20.	2.0	7
173	Late drugâ€resistance in mild MTLE: Can it be influenced by preexisting white matter alterations?. Epilepsia, 2020, 61, 924-934.	5.1	7
174	Predictive factors of Status Epilepticus and its recurrence in patients with adult–onset seizures: A multicenter, long follow–up cohort study. Seizure: the Journal of the British Epilepsy Association, 2021, 91, 397-401.	2.0	7
175	Psychiatric and Behavioural Side Effects Associated With Perampanel in Patients With Temporal Lobe Epilepsy. A Real-World Experience. Frontiers in Neurology, 2022, 13, 839985.	2.4	7
176	Functional Preservation of Benzodiazepine Receptors of the Primary Somatosensory Cortex in Creutzfeldt-Jakob Disease: A Pharmacologic-Evoked Potential Study. Clinical Neuropharmacology, 1996, 19, 87-91.	0.7	6
177	Spontaneous obliteration of MRI-silent cerebral angiomatosis revealed by CT angiography in a patient with Sturge–Weber syndrome. Journal of the Neurological Sciences, 2008, 264, 168-172.	0.6	6
178	Thymosin β4 is differentially expressed in the cerebrospinal fluid of Creutzfeldtâ€Jakob disease patients: a MALDIâ€TOF MS protein profiling study. Proteomics - Clinical Applications, 2009, 3, 574-583.	1.6	6
179	Generation of human induced pluripotent stem cell lines (UNIMGi003-A and UNIMGi004-A) from two Italian siblings affected by Unverricht-Lundborg disease. Stem Cell Research, 2021, 53, 102329.	0.7	6
180	Rapid versus slow withdrawal of antiepileptic monotherapy in two-year seizure-free adults patients with epilepsy (RASLOW) study: A pragmatic multicentre, prospective, randomized, controlled study. Neurological Sciences, 2022, 43, 5133-5141.	1.9	6

#	Article	IF	CITATIONS
181	Spontaneous remission of childhood epilepsy in two patients with focal extraopercular cortical dysplasia. Brain and Development, 1997, 19, 422-425.	1.1	5
182	The Problematic Issue of Kufs Disease Diagnosis as Performed on Rectal Biopsies: A Case Report. Ultrastructural Pathology, 2004, 28, 43-48.	0.9	5
183	A Functional Genetic Variation of the 5â€HTR2A Receptor Affects Age at Onset in Patients with Temporal Lobe Epilepsy. Annals of Human Genetics, 2012, 76, 277-282.	0.8	5
184	Topiramate and temporal lobe epilepsy: an open-label study. Epileptic Disorders, 2012, 14, 163-166.	1.3	5
185	Usefulness of rectal biopsy for the diagnosis of Kufs disease: a controlled study and review of the literature. European Journal of Neurology, 2012, 19, 1331-1336.	3.3	5
186	Unilateral basal ganglia atrophy in a patient with tuberous sclerosis complex and hemichorea. Movement Disorders, 2012, 27, 458-460.	3.9	5
187	Teaching Neurolmages: Pseudohypertrophic cerebral cortex in end-stage Creutzfeldt-Jakob disease. Neurology, 2013, 80, e21-e21.	1.1	5
188	Advanced MRI Morphologic Study Shows No Atrophy in Healthy Individuals with Hippocampal Hyperintensity. American Journal of Neuroradiology, 2013, 34, 1585-1588.	2.4	5
189	Positivity to p-ANCA in patients with status epilepticus. BMC Neurology, 2014, 14, 148.	1.8	5
190	Use of lacosamide in Lennox-Gastaut syndrome: is it too premature?. Acta Neurologica Scandinavica, 2014, 130, e37-e38.	2.1	5
191	Cerebral toxoplasmosis diagnosed by brain tissue PCR analysis in an immunocompetent patient. Neurology: Clinical Practice, 2017, 7, 436-438.	1.6	5
192	Value of clinical features to differentiate refractory epilepsy from mimics: a prospective longitudinal cohort study. European Journal of Neurology, 2018, 25, 711-717.	3.3	5
193	Therapeutic approach to difficult-to-treat typical absences and related epilepsy syndromes. Expert Review of Clinical Pharmacology, 2021, 14, 1-7.	3.1	5
194	Gestural automatisms during syncope related to cervical malignancy. Epilepsy and Behavior, 2011, 20, 566-568.	1.7	4
195	Failure to confirm association of a polymorphism in KCNMB4 gene with mesial temporal lobe epilepsy. Epilepsy Research, 2013, 106, 284-287.	1.6	4
196	Normal immunofluorescence pattern of skin basement membranes in a family with porencephaly due to COL4A1 G749S mutation. Neurological Sciences, 2016, 37, 459-463.	1.9	4
197	Relevance of clinical context in the diagnosticâ€therapeutic approach to status epilepticus. Epilepsia, 2016, 57, 1527-1529.	5.1	4
198	Status epilepticus of inflammatory etiology: A cohort study. Neurology, 2016, 86, 1076-1077.	1.1	4

#	Article	IF	CITATIONS
199	Management of status epilepticus in patients with liver or kidney disease: a narrative review. Expert Review of Neurotherapeutics, 2020, 21, 1-14.	2.8	4
200	Cryptogenic cerebral venous thrombosis in a multiple-sclerosis-patient treated with Alemtuzumab. Multiple Sclerosis and Related Disorders, 2020, 44, 102246.	2.0	4
201	Dystonia in Angelman syndrome: a common, unrecognized clinical finding. Journal of Neurology, 2021, 268, 2208-2212.	3.6	4
202	The problematic issue of Kufs disease diagnosis as performed on rectal biopsies: a case report. Ultrastructural Pathology, 2004, 28, 43-8.	0.9	4
203	Absence Status Appearing on Eye-Closure. Clinical EEG (electroencephalography), 1985, 16, 111-118.	0.9	3
204	Usefulness of latero-orbital electrodes in detecting interictal epileptiform activity – a study of 60 patients with complex partial seizures. Electroencephalography and Clinical Neurophysiology, 1998, 107, 174-176.	0.3	3
205	CONVENTIONAL MRI AND <i>NOTCH3</i> GENE SCREENING IN SPORADIC CADASIL. Neurology, 2009, 72, 469-471.	1.1	3
206	Rapidly fatal late-onset status epilepticus due to occult bi-frontal cortical dysplasia. A case report. Journal of the Neurological Sciences, 2015, 358, 492-495.	0.6	3
207	The journey of a floating fat: from suprasellar dermoid cyst to lateral ventricles. Neurological Sciences, 2018, 39, 381-382.	1.9	3
208	Connectivity measures suggest a sub-cortical generator of myoclonus in Angelman syndrome. Clinical Neurophysiology, 2019, 130, 2231-2237.	1.5	3
209	A network analysis based approach to characterizing periodic sharp wave complexes in electroencephalograms of patients with sporadic CJD. International Journal of Medical Informatics, 2019, 121, 19-29.	3.3	3
210	Genetic screening for familial amyloid polyneuropathy in patients with idiopathic carpal tunnel syndrome. Journal of the Peripheral Nervous System, 2008, 13, 151-152.	3.1	2
211	No evidence for a role of the coding variant of the Toll-like receptor 4 gene in temporal lobe epilepsy. Seizure: the Journal of the British Epilepsy Association, 2013, 22, 791-793.	2.0	2
212	Continuous spikes and waves during slow sleep in a child with karyotype 47, XYY. Epileptic Disorders, 2014, 16, 223-226.	1.3	2
213	T.P.34. Neuromuscular Disorders, 2014, 24, 874-875.	0.6	2
214	Transient Global Amnesia as a Presenting Aura or Epilepsy?. Headache, 2014, 54, 1233-1235.	3.9	2
215	Autosomal dominant lateral temporal epilepsy (ADLTE): Absence of chromosomal rearrangements in LGI1 gene. Epilepsy Research, 2014, 108, 597-599.	1.6	2
216	Palinopsia and Other Reversible Visual Disturbances Induced by Topiramate. Journal of Neuro-Ophthalmology, 2015, 35, 329-330.	0.8	2

#	Article	IF	Citations
217	The influence of previous infections and antichlamydia pneumoniae seropositivity on functional outcome in ischemic stroke patients: results from the IN2 study. Journal of Neurology, 2015, 262, 1310-1316.	3.6	2
218	The Natural History of Epilepsy in 163 Untreated Patients: Looking for "Oligoepilepsy― PLoS ONE, 2016, 11, e0161722.	2.5	2
219	Insight into epileptic and physiological d $ ilde{A}$ $ ilde{\mathbb{Q}}$ $ ilde{A}$ vu : from a multicentric cohort study. European Journal of Neurology, 2019, 26, 407-414.	3.3	2
220	Teriflunomide as precipitating factor of renal failure in a patient with relapsing-remitting multiple sclerosis and focal segmental glomerulosclerosis Multiple Sclerosis and Related Disorders, 2020, 46, 102506.	2.0	2
221	Technical Issues for Video Game Developers and Architects to Prevent Photosensitivity. , 2021, , 407-412.		2
222	Benign unilateral seizures or epilepsy Journal of Neurology, Neurosurgery and Psychiatry, 1983, 46, 871-873.	1.9	1
223	Botulism-induced unilateral submandibular sialoadenitis: a case report. Neurological Sciences, 2013, 34, 2225-2226.	1.9	1
224	About some behavioral and psychosocial aspects related to epilepsy. Epilepsy and Behavior, 2014, 40, 115-116.	1.7	1
225	Lacosamide in Lennox-Gastaut Syndrome? Caution Is Still Needed. Journal of Child Neurology, 2016, 31, 1632-1632.	1.4	1
226	Response to Comment on Epilepsy in cerebrovascular disease: Review of experimental and clinical data with metaâ€analysis of risk factors. Epilepsia, 2017, 58, 506-506.	5.1	1
227	Validation Study of Italian Version of Inventory for Déjà Vu Experiences Assessment (I-IDEA): A Screening Tool to Detect Déjà Vu Phenomenon in Italian Healthy Individuals. Behavioral Sciences (Basel, Switzerland), 2017, 7, 50.	2.1	1
228	A commercially available device suppresses photic driving: implications for EEG recording. Neurological Sciences, 2018, 39, 761-763.	1.9	1
229	Need for a standardized technique of nap EEG recordings: results of a national online survey in Italy. Neurological Sciences, 2018, 39, 1911-1915.	1.9	1
230	Usefulness of EEG-EMG coherence analysis to confirm epileptic nature of spells mimicking hemifacial spasms. Clinical Neurophysiology, 2018, 129, 1649-1650.	1.5	1
231	Testing rimegepant for migraine—time to revise the trial design?. Lancet, The, 2020, 395, 1901.	13.7	1
232	SMART: stroke-like migraine attacks after radiation therapy or seizures with migraine-like attacks after radiation therapy? Terms do matter in clinical practice. Neurological Sciences, 2021, 42, 3447-3448.	1.9	1
233	Identifying and managing CAR T-cell–mediated toxicities: on behalf of an Italian CAR-T multidisciplinary team. Expert Opinion on Biological Therapy, 2022, 22, 407-421.	3.1	1
234	Epilepsy in Cerebrovascular Diseases: A Narrative Review. Current Neuropharmacology, 2022, 20, .	2.9	1

#	Article	IF	Citations
235	Sensory evoked potentials in herpes simplex encephalitis. Neurophysiologie Clinique, 1991, 21, 301-311.	2.2	0
236	Xantoastrocitoma pleomorfo dell'uncus Presentazione di un caso. The Neuroradiology Journal, 1997, 10, 225-227.	0.1	0
237	Suggestions that gluten sensitivity is not a common feature of unclassified neurological disorders. Gastroenterology, 1998, 114, A364.	1.3	0
238	Mutual information for measuring independence of STLmax time series in the epileptic brain., 2008,,.		0
239	Voxel-based morphometry of adulthood patients with temporal lobe epilepsy. BMC Geriatrics, 2010, 10, .	2.7	0
240	Towards a quantitative assessment of psychogenic nonepileptic seizures. Epilepsia, 2016, 57, 1010-1011.	5.1	0
241	Editorial: Novel Perspectives in the Treatment of Epilepsy. Current Pharmaceutical Design, 2018, 23, 5543-5545.	1.9	0
242	Proprioceptive-induced seizures in non-ketotic hyperglycemia. A video-EEG documentation. Seizure: the Journal of the British Epilepsy Association, 2020, 81, 178-179.	2.0	0
243	Self-induced psychogenic non-epileptic seizure. A case report. Seizure: the Journal of the British Epilepsy Association, 2020, 80, 159-160.	2.0	0
244	Reply to Dr. Capovilla on "Reply to the article "Management of status epilepticus in adults. Position paper of the Italian League Against Epilepsyâ€â€• Epilepsy and Behavior, 2020, 107, 107048.	1.7	0
245	Sample selection and gold standard testing for a proper group comparison. European Journal of Neurology, 2021, 28, e86.	3.3	0
246	New Insights into Mechanisms Underlying Generalized Reflex Seizures., 2015, , 101-107.		0
247	Editorial: Novel Perspectives in the Treatment of Epilepsy. Current Pharmaceutical Design, 2017, 23, .	1.9	0
248	Different circuitry dysfunction in drug-naive patients with juvenile myoclonic epilepsy and juvenile absence epilepsy. Epilepsy and Behavior, 2021, 125, 108443.	1.7	0
249	De novo myoclonic status epilepticus in Alzheimer disease. Seizure: the Journal of the British Epilepsy Association, 2022, 97, 35-36.	2.0	0