

Yukitoshi Takahashi

List of Publications by Citations

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

243
papers

4,596
citations

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58
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276
ext. papers

5,403
ext. citations

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avg, IF

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L-index

#	Paper	IF	Citations
243	HLA-B locus in Japanese patients with anti-epileptics and allopurinol-related Stevens-Johnson syndrome and toxic epidermal necrolysis. <i>Pharmacogenomics</i> , 2008 , 9, 1617-22	2.6	317
242	Mutations of sodium channel alpha subunit type 1 (SCN1A) in intractable childhood epilepsies with frequent generalized tonic-clonic seizures. <i>Brain</i> , 2003 , 126, 531-46	11.2	256
241	Genetic variants associated with phenytoin-related severe cutaneous adverse reactions. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 525-34	27.4	209
240	HLA-B*1511 is a risk factor for carbamazepine-induced Stevens-Johnson syndrome and toxic epidermal necrolysis in Japanese patients. <i>Epilepsia</i> , 2010 , 51, 2461-5	6.4	182
239	Wavelength dependence of photoparoxysmal responses in photosensitive patients with epilepsy. <i>Epilepsia</i> , 1999 , 40 Suppl 4, 23-7	6.4	119
238	HLA class I markers in Japanese patients with carbamazepine-induced cutaneous adverse reactions. <i>Epilepsia</i> , 2010 , 51, 297-300	6.4	117
237	Tuberous Sclerosis registry to increase disease Awareness (TOSCA) - baseline data on 2093 patients. <i>Orphanet Journal of Rare Diseases</i> , 2017 , 12, 2	4.2	107
236	Autoantibodies to NMDA receptor in patients with chronic forms of epilepsy partialis continua. <i>Neurology</i> , 2003 , 61, 891-6	6.5	76
235	Intrathecal overproduction of proinflammatory cytokines and chemokines in febrile infection-related refractory status epilepticus. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015 , 86, 820-2	5.5	74
234	Stiripentol open study in Japanese patients with Dravet syndrome. <i>Epilepsia</i> , 2009 , 50, 2362-8	6.4	72
233	Autoantibodies and cell-mediated autoimmunity to NMDA-type GluRepsilon2 in patients with Rasmussen's encephalitis and chronic progressive epilepsy partialis continua. <i>Epilepsia</i> , 2005 , 46 Suppl 5, 152-8	6.4	71
232	Independent strong association of HLA-A*02:06 and HLA-B*44:03 with cold medicine-related Stevens-Johnson syndrome with severe mucosal involvement. <i>Scientific Reports</i> , 2014 , 4, 4862	4.9	67
231	TSC-associated neuropsychiatric disorders (TAND): findings from the TOSCA natural history study. <i>Orphanet Journal of Rare Diseases</i> , 2018 , 13, 157	4.2	64
230	Epilepsy in tuberous sclerosis complex: Findings from the TOSCA Study. <i>Epilepsia Open</i> , 2019 , 4, 73-84	4	63
229	Retrospective multiinstitutional study of the prevalence of early death in Dravet syndrome. <i>Epilepsia</i> , 2011 , 52, 1144-9	6.4	56
228	A substantial number of Rasmussen syndrome patients have increased IgG, CD4+ T cells, TNFalpha, and Granzyme B in CSF. <i>Epilepsia</i> , 2009 , 50, 1419-31	6.4	55
227	Human leukocyte antigen genotypes in carbamazepine-induced severe cutaneous adverse drug response in Japanese patients. <i>Journal of Dermatology</i> , 2008 , 35, 683-5	1.6	55

226	Effects of oral administration of Lactobacillus acidophilus L-92 on the symptoms and serum cytokines of atopic dermatitis in Japanese adults: a double-blind, randomized, clinical trial. <i>International Archives of Allergy and Immunology</i> , 2014 , 165, 247-54	3.7	54
225	Acute cerebellar ataxia and consecutive cerebellitis produced by glutamate receptor delta2 autoantibody. <i>Brain and Development</i> , 2007 , 29, 254-6	2.2	53
224	Long-term course of Dravet syndrome: a study from an epilepsy center in Japan. <i>Epilepsia</i> , 2014 , 55, 528-38	6.8	50
223	CDKL5 alterations lead to early epileptic encephalopathy in both genders. <i>Epilepsia</i> , 2011 , 52, 1835-42	6.4	49
222	Evaluation of accumulated mucopolysaccharides in the brain of patients with mucopolysaccharidoses by (1)H-magnetic resonance spectroscopy before and after bone marrow transplantation. <i>Pediatric Research</i> , 2001 , 49, 349-55	3.2	45
221	Influence of CYP2C19 polymorphism and concomitant antiepileptic drugs on serum clobazam and N-desmethyl clobazam concentrations in patients with epilepsy. <i>Therapeutic Drug Monitoring</i> , 2013 , 35, 305-12	3.2	44
220	PCDH19-related female-limited epilepsy: further details regarding early clinical features and therapeutic efficacy. <i>Epilepsy Research</i> , 2013 , 106, 191-9	3	42
219	Acute limbic encephalitis: a new entity?. <i>Neuroscience Letters</i> , 2006 , 394, 5-8	3.3	42
218	Mortality in Dravet syndrome: search for risk factors in Japanese patients. <i>Epilepsia</i> , 2011 , 52 Suppl 2, 50-4	6.4	41
217	Anti-NMDAR autoimmune encephalitis. <i>Brain and Development</i> , 2014 , 36, 645-52	2.2	40
216	A novel treatment-responsive encephalitis with frequent opsoclonus and teratoma. <i>Annals of Neurology</i> , 2014 , 75, 435-41	9.4	40
215	Acute encephalitis with refractory, repetitive partial seizures: case reports of this unusual post-encephalitic epilepsy. <i>Brain and Development</i> , 2007 , 29, 147-56	2.2	40
214	Specific HLA types are associated with antiepileptic drug-induced Stevens-Johnson syndrome and toxic epidermal necrolysis in Japanese subjects. <i>Pharmacogenomics</i> , 2013 , 14, 1821-31	2.6	39
213	A case of acute cerebellitis accompanied by autoantibodies against glutamate receptor delta2. <i>Brain and Development</i> , 2007 , 29, 224-6	2.2	38
212	Association of HLA-A*31:01 Screening With the Incidence of Carbamazepine-Induced Cutaneous Adverse Reactions in a Japanese Population. <i>JAMA Neurology</i> , 2018 , 75, 842-849	17.2	37
211	Epilepsy in peroxisomal diseases. <i>Epilepsia</i> , 1997 , 38, 182-8	6.4	37
210	Risk factors for hyperammonemia associated with valproic acid therapy in adult epilepsy patients. <i>Epilepsy Research</i> , 2012 , 101, 202-9	3	34
209	Efficacy of stiripentol in hyperthermia-induced seizures in a mouse model of Dravet syndrome. <i>Epilepsia</i> , 2012 , 53, 1140-5	6.4	33

208	Antibodies to N-methyl-D-aspartate glutamate receptors in Creutzfeldt-Jakob disease patients. <i>Journal of Neuroimmunology</i> , 2012 , 251, 90-3	3.5	33
207	Renal angiomyolipoma in patients with tuberous sclerosis complex: findings from the Tuberous Sclerosis registry to increase disease Awareness. <i>Nephrology Dialysis Transplantation</i> , 2019 , 34, 502-508	4.3	33
206	Genomic copy number variations at 17p13.3 and epileptogenesis. <i>Epilepsy Research</i> , 2010 , 89, 303-9	3	32
205	Immunomodulatory therapy versus surgery for Rasmussen syndrome in early childhood. <i>Brain and Development</i> , 2013 , 35, 778-85	2.2	31
204	Cerebrospinal fluid levels of cytokines in non-herpetic acute limbic encephalitis: comparison with herpes simplex encephalitis. <i>Cytokine</i> , 2008 , 44, 149-53	4	30
203	Pathogenic Role of Human Herpesvirus 6B Infection in Mesial Temporal Lobe Epilepsy. <i>Journal of Infectious Diseases</i> , 2015 , 212, 1014-21	7	29
202	Expression of various glutamate receptors including N-methyl-D-aspartate receptor (NMDAR) in an ovarian teratoma removed from a young woman with anti-NMDAR encephalitis. <i>Internal Medicine</i> , 2010 , 49, 2167-73	1.1	29
201	Mutations in the NHLRC1 gene are the common cause for Lafora disease in the Japanese population. <i>Journal of Human Genetics</i> , 2005 , 50, 347-352	4.3	28
200	Immediate suppression of seizure clusters by corticosteroids in PCDH19 female epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015 , 27, 1-5	3.2	27
199	CSF cytokine profile distinguishes multifocal motor neuropathy from progressive muscular atrophy. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2015 , 2, e138	9.1	26
198	Influence of uridine diphosphate glucuronosyltransferase 2B7 -161C>T polymorphism on the concentration of valproic acid in pediatric epilepsy patients. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 406-9	3.2	26
197	Risk factors for hyperammonemia in pediatric patients with epilepsy. <i>Epilepsia</i> , 2013 , 54, 983-9	6.4	24
196	Influence of concomitant antiepileptic drugs on plasma lamotrigine concentration in adult Japanese epilepsy patients. <i>Biological and Pharmaceutical Bulletin</i> , 2012 , 35, 487-93	2.3	24
195	Therapeutic Drug Monitoring for Perampanel in Japanese Epilepsy Patients: Influence of Concomitant Antiepileptic Drugs. <i>Therapeutic Drug Monitoring</i> , 2017 , 39, 446-449	3.2	23
194	A case of early onset epileptic encephalopathy with de novo mutation in SLC35A2: Clinical features and treatment for epilepsy. <i>Brain and Development</i> , 2017 , 39, 256-260	2.2	23
193	Comprehensive analysis of coding variants highlights genetic complexity in developmental and epileptic encephalopathy. <i>Nature Communications</i> , 2019 , 10, 2506	17.4	22
192	Detection of autoantibody against extracellular epitopes of N-methyl-D-aspartate receptor by cell-based assay. <i>Neuroscience Research</i> , 2011 , 71, 294-302	2.9	22
191	Acute encephalopathy with refractory status epilepticus: bilateral mesial temporal and claustral lesions, associated with a peripheral marker of oxidative DNA damage. <i>Journal of the Neurological Sciences</i> , 2006 , 250, 159-61	3.2	22

190	Reflex seizures in patients with malformations of cortical development and refractory epilepsy. <i>Epilepsia</i> , 2005 , 46, 1224-34	6.4	22
189	Improvement of neurological symptoms by enzyme replacement therapy for Gaucher disease type IIIb. <i>European Journal of Pediatrics</i> , 2001 , 160, 63-4	4.1	22
188	Interstitial duplication of 2q32.1-q33.3 in a patient with epilepsy, developmental delay, and autistic behavior. <i>American Journal of Medical Genetics, Part A</i> , 2013 , 161A, 1078-84	2.5	21
187	Vaccination and infection as causative factors in Japanese patients with Rasmussen syndrome: molecular mimicry and HLA class I. <i>Clinical and Developmental Immunology</i> , 2006 , 13, 381-7		21
186	Clinical and radiological features of Japanese patients with a severe phenotype due to CASK mutations. <i>American Journal of Medical Genetics, Part A</i> , 2012 , 158A, 3112-8	2.5	20
185	Voltage-gated potassium channel complex antibodies in Creutzfeldt-Jakob disease. <i>Journal of Neurology</i> , 2012 , 259, 2249-50	5.5	20
184	A case of acute encephalitis with refractory, repetitive partial seizures, presenting autoantibody to glutamate receptor GluR5. <i>Brain and Development</i> , 2005 , 27, 531-4	2.2	20
183	A sensitive and simplified method to analyze free fatty acids in children with mitochondrial beta oxidation disorders using gas chromatography/mass spectrometry and dried blood spots. <i>Clinica Chimica Acta</i> , 2002 , 316, 117-21	6.2	20
182	Wavelength specificity of photoparoxysmal responses in idiopathic generalized epilepsy. <i>Epilepsia</i> , 1995 , 36, 1084-8	6.4	20
181	Open study of pralidoxime add-on therapy in intractable partial epilepsy. <i>Brain and Development</i> , 2013 , 35, 236-44	2.2	19
180	Semi-quantitative analyses of antibodies to N-methyl-d-aspartate type glutamate receptor subunits (GluR2 & GluR1) in the clinical course of Rasmussen syndrome. <i>Epilepsy Research</i> , 2015 , 113, 34-43	3	18
179	Interaction between sulthiame and clobazam: sulthiame inhibits the metabolism of clobazam, possibly via an action on CYP2C19. <i>Epilepsy and Behavior</i> , 2014 , 34, 124-6	3.2	18
178	Increased proinflammatory cytokines in sera of patients with multifocal motor neuropathy. <i>Journal of the Neurological Sciences</i> , 2014 , 346, 75-9	3.2	17
177	Temporal changes in brain MRI findings in Rasmussen syndrome. <i>Epileptic Disorders</i> , 2011 , 13, 229-39	1.9	17
176	Autoantibodies to glutamate receptor GluR5 in a patient with limbic encephalitis associated with relapsing polychondritis. <i>Journal of the Neurological Sciences</i> , 2009 , 287, 275-7	3.2	17
175	Nationwide survey (incidence, clinical course, prognosis) of Rasmussen's encephalitis. <i>Brain and Development</i> , 2010 , 32, 445-53	2.2	17
174	Refractory epilepsy accompanying acute encephalitis with multifocal cortical lesions: possible autoimmune etiology. <i>Brain and Development</i> , 2007 , 29, 590-4	2.2	17
173	Nonphotosensitive video game-induced partial seizures. <i>Epilepsia</i> , 1995 , 36, 837-41	6.4	17

172	Acute encephalitis with refractory, repetitive partial seizures: Pathological findings and a new therapeutic approach using tacrolimus. <i>Brain and Development</i> , 2016 , 38, 772-6	2.2	16
171	Impact of cytochrome P450 inducers with or without inhibitors on the serum clobazam level in patients with antiepileptic polypharmacy. <i>European Journal of Clinical Pharmacology</i> , 2014 , 70, 1203-10	2.8	16
170	Anti-N-methyl D-aspartate-type glutamate receptor antibody-positive limbic encephalitis in a patient with multiple sclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2012 , 114, 402-4	2	16
169	Infections as causative factors of epilepsy. <i>Future Neurology</i> , 2006 , 1, 291-302	1.5	16
168	Add-on stiripentol elevates serum valproate levels in patients with or without concomitant topiramate therapy. <i>Epilepsy Research</i> , 2017 , 130, 7-12	3	15
167	Influence of antiepileptic drugs on serum lipid levels in adult epilepsy patients. <i>Epilepsy Research</i> , 2016 , 127, 101-106	3	15
166	Anti-glutamate receptor e2 antibodies in psychiatric patients with anti-thyroid autoantibodies--a prevalence study in Japan. <i>Neuroscience Letters</i> , 2013 , 534, 217-22	3.3	15
165	Epitope of autoantibodies to N-methyl-D-aspartate receptor heteromers in paraneoplastic limbic encephalitis. <i>Annals of Neurology</i> , 2008 , 64, 110-1; author reply 111-2	9.4	15
164	Urinary oligosaccharide excretion and severity of galactosialidosis and sialidosis. <i>Clinica Chimica Acta</i> , 1991 , 203, 199-210	6.2	15
163	An immunologic case study of acute encephalitis with refractory, repetitive partial seizures. <i>Brain and Development</i> , 2012 , 34, 763-7	2.2	14
162	A Young Man with Anti-NMDAR Encephalitis following Guillain-Barré Syndrome. <i>Case Reports in Neurology</i> , 2011 , 3, 7-13	1	14
161	Steroid-responsive chronic cerebellitis with positive glutamate receptor delta 2 antibody. <i>Journal of Child Neurology</i> , 2008 , 23, 228-30	2.5	14
160	Clinical Characteristics of Subependymal Giant Cell Astrocytoma in Tuberous Sclerosis Complex. <i>Frontiers in Neurology</i> , 2019 , 10, 705	4.1	13
159	Self-induced photogenic seizures in a child with severe myoclonic epilepsy in infancy: optical investigations and treatments. <i>Epilepsia</i> , 1995 , 36, 728-32	6.4	13
158	Analysis of a child who developed abnormal neuropsychiatric symptoms after administration of oseltamivir: a case report. <i>BMC Neurology</i> , 2015 , 15, 130	3.1	12
157	Usefulness of ketogenic diet in a girl with migrating partial seizures in infancy. <i>Brain and Development</i> , 2016 , 38, 601-4	2.2	12
156	Factors that influence the pharmacokinetics of lamotrigine in Japanese patients with epilepsy. <i>European Journal of Clinical Pharmacology</i> , 2016 , 72, 555-62	2.8	12
155	Newly Diagnosed and Growing Subependymal Giant Cell Astrocytoma in Adults With Tuberous Sclerosis Complex: Results From the International TOSCA Study. <i>Frontiers in Neurology</i> , 2019 , 10, 821	4.1	12

154	Multifocal encephalopathy and autoimmune-mediated limbic encephalitis following tocilizumab therapy. <i>Internal Medicine</i> , 2014 , 53, 879-82	1.1	12
153	Effect of CYP Inducers/Inhibitors on Topiramate Concentration: Clinical Value of Therapeutic Drug Monitoring. <i>Therapeutic Drug Monitoring</i> , 2017 , 39, 55-61	3.2	12
152	SLC2A1 gene analysis of Japanese patients with glucose transporter 1 deficiency syndrome. <i>Journal of Human Genetics</i> , 2011 , 56, 846-51	4.3	12
151	Electroclinical features of epilepsy in patients with juvenile type dentatorubral-pallidolusian atrophy. <i>Epilepsia</i> , 2008 , 49, 2041-9	6.4	12
150	Limbic encephalitis associated with relapsing polychondritis responded to infliximab and maintained its condition without recurrence after discontinuation: a case report and review of the literature. <i>Nagoya Journal of Medical Science</i> , 2014 , 76, 361-8	0.7	12
149	Effects of donepezil and serotonin reuptake inhibitor on acute regression during adolescence in Down syndrome. <i>Brain and Development</i> , 2016 , 38, 113-7	2.2	11
148	Acute cerebellitis following hemolytic streptococcal infection. <i>Pediatric Neurology</i> , 2013 , 49, 497-500	2.9	11
147	Developmental outcome after surgery in focal cortical dysplasia patients with early-onset epilepsy. <i>Epilepsy Research</i> , 2014 , 108, 1845-52	3	11
146	Association of acute cerebellar ataxia and human papilloma virus vaccination: a case report. <i>Neuropediatrics</i> , 2013 , 44, 265-7	1.6	11
145	Evaluation of serum cytokine levels in toxic epidermal necrolysis and Stevens-Johnson syndrome compared with other delayed-type adverse drug reactions. <i>Journal of Dermatology</i> , 2011 , 38, 1076-9	1.6	11
144	Paraneoplastic limbic encephalitis caused by ovarian teratoma with autoantibodies to glutamate receptor. <i>Internal Medicine</i> , 2007 , 46, 1019-22	1.1	11
143	Effectiveness of broadcasting guidelines for photosensitive seizure prevention. <i>Neurology</i> , 2004 , 62, 990-3	6.5	11
142	Burden of Illness and Quality of Life in Tuberous Sclerosis Complex: Findings From the TOSCA Study. <i>Frontiers in Neurology</i> , 2020 , 11, 904	4.1	11
141	Influence of Inflammation on the Pharmacokinetics of Perampanel. <i>Therapeutic Drug Monitoring</i> , 2018 , 40, 725-729	3.2	11
140	Efficacy and tolerability of perampanel in pediatric patients with Dravet syndrome. <i>Epilepsy Research</i> , 2019 , 154, 34-38	3	10
139	Drugs causing severe ocular surface involvements in Japanese patients with Stevens-Johnson syndrome/toxic epidermal necrolysis. <i>Allergology International</i> , 2015 , 64, 379-81	4.4	10
138	Chronic periodic lateralised epileptic discharges and anti-N-methyl-D-aspartate receptor antibodies. <i>Epileptic Disorders</i> , 2014 , 16, 218-22	1.9	10
137	Two different pathological conditions of photoparoxysmal responses in hereditary dentatorubral-pallidolusian atrophy. <i>Brain and Development</i> , 1997 , 19, 285-9	2.2	10

136	A chronic progressive case of enteroviral limbic encephalitis associated with autoantibody to glutamate receptor epsilon2. <i>European Neurology</i> , 2007 , 57, 238-40	2.1	10
135	A patient with epilepsy partialis continua with anti-glutamate receptor epsilon 2 antibodies. <i>Pediatric Neurology</i> , 2003 , 29, 160-3	2.9	10
134	Serial MR imaging and 1H-MR spectroscopy of unidentified bright objects in a case of neurofibromatosis type 1. <i>Brain and Development</i> , 2005 , 27, 595-7	2.2	10
133	Kikuchi-Fujimoto disease (histiocytic necrotizing lymphadenitis) with atypical encephalitis and painful testitis: a case report. <i>BMC Neurology</i> , 2017 , 17, 22	3.1	9
132	Individualized phenytoin therapy for Japanese pediatric patients with epilepsy based on CYP2C9 and CYP2C19 genotypes. <i>Therapeutic Drug Monitoring</i> , 2015 , 37, 229-35	3.2	9
131	Evaluation of titers of antibodies against peptides of subunits NR1 and NR2B of glutamate receptor by enzyme-linked immunosorbent assay in psychiatric patients with anti-thyroid antibodies. <i>Neuroscience Letters</i> , 2016 , 628, 201-6	3.3	9
130	Treatment Patterns and Use of Resources in Patients With Tuberous Sclerosis Complex: Insights From the TOSCA Registry. <i>Frontiers in Neurology</i> , 2019 , 10, 1144	4.1	9
129	Abnormal pupillary light reflex with chromatic pupillometry in Gaucher disease. <i>Annals of Clinical and Translational Neurology</i> , 2014 , 1, 135-40	5.3	9
128	Late delirious behavior with 2009 H1N1 influenza: mild autoimmune-mediated encephalitis?. <i>Pediatrics</i> , 2012 , 129, e1068-71	7.4	9
127	Correspondence: A further case of opsoclonus-myoclonus syndrome associated with Mycoplasma pneumoniae infection. <i>European Journal of Pediatrics</i> , 2010 , 169, 639; author reply 641	4.1	9
126	Wavelength dependency of photoparoxysmal responses in photosensitive nonepileptic subjects. <i>Tohoku Journal of Experimental Medicine</i> , 1997 , 181, 311-9	2.4	9
125	A common variable immunodeficient patient who developed acute disseminated encephalomyelitis followed by the Lennox-Gastaut syndrome. <i>Pediatric Allergy and Immunology</i> , 2005 , 16, 357-60	4.2	9
124	Risk factors of cognitive impairment in pediatric epilepsy patients with focal cortical dysplasia. <i>Brain and Development</i> , 2019 , 41, 77-84	2.2	8
123	Increased interleukin-17 in the cerebrospinal fluid in sporadic Creutzfeldt-Jakob disease: a case-control study of rapidly progressive dementia. <i>Journal of Neuroinflammation</i> , 2013 , 10, 135	10.1	8
122	Influence of uridine diphosphate glucuronosyltransferase inducers and inhibitors on the plasma lamotrigine concentration in pediatric patients with refractory epilepsy. <i>Drug Metabolism and Pharmacokinetics</i> , 2015 , 30, 214-20	2.2	8
121	4217C>A polymorphism in carbamoyl-phosphate synthase 1 gene may not associate with hyperammonemia development during valproic acid-based therapy. <i>Epilepsy Research</i> , 2014 , 108, 1046-51		8
120	Anti-glutamate receptor δ antibody-positive migrating focal encephalitis. <i>Clinical Neurology and Neurosurgery</i> , 2012 , 114, 1351-4	2	8
119	Steroid-responsive focal epilepsy with focal dystonia accompanied by glutamate receptor delta2 antibody. <i>Journal of Neuroimmunology</i> , 2012 , 249, 101-4	3.5	8

118	Detection of anti-glutamate receptor α and anti-N-methyl-D: -aspartate receptor antibodies in a patient with sporadic Creutzfeldt-Jakob disease. <i>Journal of Neurology</i> , 2012 , 259, 985-8	5.5	8
117	Ophthalmoplegia and flaccid paraplegia in a patient with anti-NMDA receptor encephalitis: a case report and literature review. <i>Internal Medicine</i> , 2013 , 52, 2811-5	1.1	8
116	MR imaging and 1H-MR spectroscopy of a case of van der Knaap disease. <i>Brain and Development</i> , 2006 , 28, 466-9	2.2	8
115	Severe infantile sialidosis--the characteristics of oligosaccharides isolated from the urine and the abdominal ascites. <i>Tohoku Journal of Experimental Medicine</i> , 1992 , 166, 407-15	2.4	8
114	Characteristic phasic evolution of convulsive seizure in PCDH19-related epilepsy. <i>Epileptic Disorders</i> , 2016 , 18, 26-33	1.9	8
113	Immunological studies of cerebrospinal fluid from patients with CNS symptoms after human papillomavirus vaccination. <i>Journal of Neuroimmunology</i> , 2016 , 298, 71-8	3.5	8
112	Functional neuroimaging in Rasmussen syndrome. <i>Epilepsy Research</i> , 2018 , 140, 120-127	3	7
111	Brain perfusion SPECT in limbic encephalitis associated with autoantibody against the glutamate receptor epsilon 2. <i>Clinical Neurology and Neurosurgery</i> , 2014 , 118, 44-8	2	7
110	Anti-glutamate α 2 receptor antibody-positive and anti-N-methyl-d-aspartate receptor antibody-negative lobar encephalitis presenting as global aphasia and swallowing apraxia. <i>Case Reports in Neurology</i> , 2014 , 6, 291-6	1	7
109	Genetic variations of immunoregulatory genes associated with Rasmussen syndrome. <i>Epilepsy Research</i> , 2013 , 107, 238-43	3	7
108	Three patients manifesting early infantile epileptic spasms associated with 2q24.3 microduplications. <i>Brain and Development</i> , 2015 , 37, 874-9	2.2	7
107	Serum matrix metalloproteinase-9 and tissue inhibitor of metalloproteinase-1 levels in non-herpetic acute limbic encephalitis. <i>Journal of Neurology</i> , 2009 , 256, 1846-50	5.5	7
106	Epileptic seizures and structural abnormalities in a patient with holoprosencephaly. <i>Brain and Development</i> , 2001 , 23, 264-8	2.2	7
105	Severity of GM1 gangliosidosis and urinary oligosaccharide excretion. <i>Clinica Chimica Acta</i> , 1989 , 179, 153-62	6.2	7
104	Quinidine therapy and therapeutic drug monitoring in four patients with KCNT1 mutations 2019 , 21, 48-54		7
103	Development of a simple genotyping method for the HLA-A*31:01-tagging SNP in Japanese. <i>Pharmacogenomics</i> , 2015 , 16, 1689-99	2.6	6
102	Influence of glutamine synthetase gene polymorphisms on the development of hyperammonemia during valproic acid-based therapy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015 , 33, 76-80 ^{3.2}		6
101	A recurrent homozygous variant in sibs with Lafora disease. <i>Human Genome Variation</i> , 2018 , 5, 16	1.8	6

100	Cerebellar symptoms in a case of acute limbic encephalitis associated with autoantibodies to glutamate receptors α and β . <i>Clinical Neurology and Neurosurgery</i> , 2013 , 115, 481-3	2	6
99	Peroxisomal disorders: clinical aspects. <i>Annals of the New York Academy of Sciences</i> , 1996 , 804, 442-9	6.5	6
98	Renal Manifestations of Tuberous Sclerosis Complex: Key Findings From the Final Analysis of the TOSCA Study Focussing Mainly on Renal Angiomyolipomas. <i>Frontiers in Neurology</i> , 2020 , 11, 972	4.1	6
97	Initial vasodilatation in a child with reversible cerebral vasoconstriction syndrome. <i>Journal of Clinical Neuroscience</i> , 2017 , 39, 108-110	2.2	5
96	A mild form of adult-onset opsoclonus-myoclonus syndrome associated with antiglutamate receptor antibodies. <i>JAMA Neurology</i> , 2013 , 70, 654-5	17.2	5
95	Lamotrigine is favourable for startle-induced seizures. <i>Epileptic Disorders</i> , 2011 , 13, 277-83	1.9	5
94	Twenty-one-year course of adult-onset Rasmussen's encephalitis and bilateral uveitis: case report. <i>Journal of the Neurological Sciences</i> , 2010 , 294, 127-30	3.2	5
93	Encephalitis of unknown etiology with anti-GluR epsilon2 autoantibody, showing divergent neuroradiologic and clinical findings. <i>European Neurology</i> , 2007 , 57, 111-3	2.1	5
92	Milder childhood form of very long-chain acyl-CoA dehydrogenase deficiency in a 6-year-old Japanese boy. <i>European Journal of Pediatrics</i> , 2000 , 159, 908-11	4.1	5
91	Viewing Condition of Animated TV Program Called "Pocket Monsters" and Induction of Photosensitive Seizures. <i>Journal of the Japan Epilepsy Society</i> , 1999 , 17, 20-26	0	5
90	Cognitive dysfunction and regional cerebral blood flow changes in Japanese females after human papillomavirus vaccination. <i>Neurology and Clinical Neuroscience</i> , 2016 , 4, 220-227	0.3	5
89	Efficient detection of copy-number variations using exome data: Batch- and sex-based analyses. <i>Human Mutation</i> , 2021 , 42, 50-65	4.7	5
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