Yukitoshi Takahashi

List of Publications by Year in descending order

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246 papers 6,050 citations

87843 38 h-index 106281 65 g-index

276 all docs

276 docs citations

times ranked

276

5981 citing authors

#	Article	IF	CITATIONS
1	HLA-B locus in Japanese patients with anti-epileptics and allopurinol-related Stevens–Johnson syndrome and toxic epidermal necrolysis. Pharmacogenomics, 2008, 9, 1617-1622.	0.6	368
2	Mutations of sodium channel alpha subunit type 1 (SCN1A) in intractable childhood epilepsies with frequent generalized tonic-clonic seizures. Brain, 2003, 126, 531-546.	3.7	307
3	Genetic Variants Associated With Phenytoin-Related Severe Cutaneous Adverse Reactions. JAMA - Journal of the American Medical Association, 2014, 312, 525.	3.8	256
4	<i>HLAâ€B*1511</i> is a risk factor for carbamazepineâ€induced Stevensâ€Johnson syndrome and toxic epidermal necrolysis in Japanese patients. Epilepsia, 2010, 51, 2461-2465.	2.6	217
5	TuberOus SClerosis registry to increase disease Awareness (TOSCA) – baseline data on 2093 patients. Orphanet Journal of Rare Diseases, 2017, 12, 2.	1.2	166
6	HLA Class I markers in Japanese patients with carbamazepineâ€induced cutaneous adverse reactions. Epilepsia, 2010, 51, 297-300.	2.6	133
7	Wavelength Dependence of Photoparoxysmal Responses in Photosensitive Patients with Epilepsy. Epilepsia, 1999, 40, 23-27.	2.6	129
8	Epilepsy in tuberous sclerosis complex: Findings from the <scp>TOSCA</scp> Study. Epilepsia Open, 2019, 4, 73-84.	1.3	125
9	Intrathecal overproduction of proinflammatory cytokines and chemokines in febrile infection-related refractory status epilepticus. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 820-822.	0.9	115
10	TSC-associated neuropsychiatric disorders (TAND): findings from the TOSCA natural history study. Orphanet Journal of Rare Diseases, 2018, 13, 157.	1.2	106
11	Autoantibodies to NMDA receptor in patients with chronic forms of epilepsia partialis continua. Neurology, 2003, 61, 891-896.	1.5	97
12	Stiripentol open study in Japanese patients with Dravet syndrome. Epilepsia, 2009, 50, 2362-2368.	2.6	90
13	Independent strong association of HLA-A*02:06 and HLA-B*44:03 with cold medicine-related Stevens-Johnson syndrome with severe mucosal involvement. Scientific Reports, 2014, 4, 4862.	1.6	83
14	Autoantibodies and Cell-mediated Autoimmunity to NMDA-type GluRe2 in Patients with Rasmussen's Encephalitis and Chronic Progressive Epilepsia Partialis Continua. Epilepsia, 2005, 46, 152-158.	2.6	82
15	Effects of Oral Administration of <i>Lactobacillus acidophilus </i> L-92 on the Symptoms and Serum Cytokines of Atopic Dermatitis in Japanese Adults: A Double-Blind, Randomized, Clinical Trial. International Archives of Allergy and Immunology, 2014, 165, 247-254.	0.9	71
16	Acute cerebellar ataxia and consecutive cerebellitis produced by glutamate receptor Î'2 autoantibody. Brain and Development, 2007, 29, 254-256.	0.6	68
17	Longâ€ŧerm course of <scp>D</scp> ravet syndrome: A study from an epilepsy center in <scp>J</scp> apan. Epilepsia, 2014, 55, 528-538.	2.6	68
18	A substantial number of Rasmussen syndrome patients have increased IgG, CD4 ⁺ T cells, TNFα, and Granzyme B in CSF. Epilepsia, 2009, 50, 1419-1431.	2.6	66

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19	Retrospective multiinstitutional study of the prevalence of early death in Dravet syndrome. Epilepsia, 2011, 52, 1144-1149.	2.6	64
20	CDKL5 alterations lead to early epileptic encephalopathy in both genders. Epilepsia, 2011, 52, 1835-1842.	2.6	62
21	Human leukocyte antigen genotypes in carbamazepineâ€induced severe cutaneous adverse drug response in Japanese patients. Journal of Dermatology, 2008, 35, 683-685.	0.6	61
22	Specific HLA types are associated with antiepileptic drug-induced Stevens–Johnson syndrome and toxic epidermal necrolysis in Japanese subjects. Pharmacogenomics, 2013, 14, 1821-1831.	0.6	60
23	Mortality in Dravet syndrome: Search for risk factors in Japanese patients. Epilepsia, 2011, 52, 50-54.	2.6	57
24	Anti-NMDAR autoimmune encephalitis. Brain and Development, 2014, 36, 645-652.	0.6	55
25	Renal angiomyolipoma in patients with tuberous sclerosis complex: findings from the TuberOus SClerosis registry to increase disease Awareness. Nephrology Dialysis Transplantation, 2019, 34, 502-508.	0.4	55
26	Evaluation of Accumulated Mucopolysaccharides in the Brain of Patients with Mucopolysaccharidoses by 1H-Magnetic Resonance Spectroscopy before and after Bone Marrow Transplantation. Pediatric Research, 2001, 49, 349-355.	1.1	53
27	PCDH19-related female-limited epilepsy: Further details regarding early clinical features and therapeutic efficacy. Epilepsy Research, 2013, 106, 191-199.	0.8	52
28	Association of HLA-A*31:01 Screening With the Incidence of Carbamazepine-Induced Cutaneous Adverse Reactions in a Japanese Population. JAMA Neurology, 2018, 75, 842.	4.5	52
29	Risk factors for hyperammonemia associated with valproic acid therapy in adult epilepsy patients. Epilepsy Research, 2012, 101, 202-209.	0.8	51
30	Influence of CYP2C19 Polymorphism and Concomitant Antiepileptic Drugs on Serum Clobazam and N-Desmethyl Clobazam Concentrations in Patients With Epilepsy. Therapeutic Drug Monitoring, 2013, 35, 305-312.	1.0	51
31	A novel treatmentâ€responsive encephalitis with frequent opsoclonus and teratoma. Annals of Neurology, 2014, 75, 435-441.	2.8	51
32	Acute limbic encephalitis: A new entity?. Neuroscience Letters, 2006, 394, 5-8.	1.0	49
33	Immediate suppression of seizure clusters by corticosteroids in PCDH19 female epilepsy. Seizure: the Journal of the British Epilepsy Association, 2015, 27, 1-5.	0.9	47
34	Comprehensive analysis of coding variants highlights genetic complexity in developmental and epileptic encephalopathy. Nature Communications, 2019, 10, 2506.	5.8	46
35	Acute encephalitis with refractory, repetitive partial seizures: Case reports of this unusual post-encephalitic epilepsy. Brain and Development, 2007, 29, 147-156.	0.6	45
36	A case of acute cerebellitis accompanied by autoantibodies against glutamate receptor δ2. Brain and Development, 2007, 29, 224-226.	0.6	45

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37	Efficacy of stiripentol in hyperthermiaâ€induced seizures in a mouse model of Dravet syndrome. Epilepsia, 2012, 53, 1140-1145.	2.6	44
38	Pathogenic Role of Human Herpesvirus 6B Infection in Mesial Temporal Lobe Epilepsy. Journal of Infectious Diseases, 2015, 212, 1014-1021.	1.9	42
39	Epilepsy in Peroxisomal Diseases. Epilepsia, 1997, 38, 182-188.	2.6	41
40	Risk factors for hyperammonemia in pediatric patients with epilepsy. Epilepsia, 2013, 54, 983-989.	2.6	40
41	Genomic copy number variations at 17p13.3 and epileptogenesis. Epilepsy Research, 2010, 89, 303-309.	0.8	39
42	Immunomodulatory therapy versus surgery for Rasmussen syndrome in early childhood. Brain and Development, 2013, 35, 778-785.	0.6	38
43	CSF cytokine profile distinguishes multifocal motor neuropathy from progressive muscular atrophy. Neurology: Neuroimmunology and NeuroInflammation, 2015, 2, e138.	3.1	38
44	Cerebrospinal fluid levels of cytokines in non-herpetic acute limbic encephalitis: Comparison with herpes simplex encephalitis. Cytokine, 2008, 44, 149-153.	1.4	37
45	Antibodies to N-methyl-D-aspartate glutamate receptors in Creutzfeldt–Jakob disease patients. Journal of Neuroimmunology, 2012, 251, 90-93.	1.1	37
46	Therapeutic Drug Monitoring for Perampanel in Japanese Epilepsy Patients: Influence of Concomitant Antiepileptic Drugs. Therapeutic Drug Monitoring, 2017, 39, 446-449.	1.0	37
47	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. Internal Medicine, 2010, 49, 2167-2173.	0.3	36
48	Clinical and radiological features of Japanese patients with a severe phenotype due to <i>CASK</i> mutations. American Journal of Medical Genetics, Part A, 2012, 158A, 3112-3118.	0.7	34
49	Mutations in the NHLRC1 gene are the common cause for Lafora disease in the Japanese population. Journal of Human Genetics, 2005, 50, 347-352.	1.1	32
50	Influence of Uridine Diphosphate Glucuronosyltransferase 2B7 \hat{a}^{-1} 161C>T Polymorphism on the Concentration of Valproic Acid in Pediatric Epilepsy Patients. Therapeutic Drug Monitoring, 2014, 36, 406-409.	1.0	32
51	Influence of Concomitant Antiepileptic Drugs on Plasma Lamotrigine Concentration in Adult Japanese Epilepsy Patients. Biological and Pharmaceutical Bulletin, 2012, 35, 487-493.	0.6	29
52	Reflex Seizures in Patients with Malformations of Cortical Development and Refractory Epilepsy. Epilepsia, 2005, 46, 1224-1234.	2.6	28
53	Autoantibodies to glutamate receptor GluRÎ μ 2 in a patient with limbic encephalitis associated with relapsing polychondritis. Journal of the Neurological Sciences, 2009, 287, 275-277.	0.3	27
54	A case of early onset epileptic encephalopathy with de novo mutation in SLC35A2: Clinical features and treatment for epilepsy. Brain and Development, 2017, 39, 256-260.	0.6	27

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55	Efficacy and tolerability of perampanel in pediatric patients with Dravet syndrome. Epilepsy Research, 2019, 154, 34-38.	0.8	27
56	Renal Manifestations of Tuberous Sclerosis Complex: Key Findings From the Final Analysis of the TOSCA Study Focussing Mainly on Renal Angiomyolipomas. Frontiers in Neurology, 2020, 11, 972.	1.1	27
57	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. Clinica Chimica Acta, 2002, 316, 117-121.	0.5	26
58	Interstitial Duplication of 2q32.1–q33.3 in a Patient With Epilepsy, Developmental Delay, and Autistic Behavior. American Journal of Medical Genetics, Part A, 2013, 161, 1078-1084.	0.7	26
59	Nationwide survey (incidence, clinical course, prognosis) of Rasmussen's encephalitis. Brain and Development, 2010, 32, 445-453.	0.6	25
60	Improvement of neurological symptoms by enzyme replacement therapy for Gaucher disease type IIIb. European Journal of Pediatrics, 2001, 160, 63-64.	1.3	24
61	Vaccination and Infection as Causative Factors in Japanese Patients With Rasmussen Syndrome: Molecular Mimicry and HLA Class I. Clinical and Developmental Immunology, 2006, 13, 381-387.	3.3	24
62	Detection of autoantibody against extracellular epitopes of N-methyl-d-aspartate receptor by cell-based assay. Neuroscience Research, 2011, 71, 294-302.	1.0	24
63	Influence of antiepileptic drugs on serum lipid levels in adult epilepsy patients. Epilepsy Research, 2016, 127, 101-106.	0.8	24
64	Acute encephalopathy with refractory status epilepticus: Bilateral mesial temporal and claustral lesions, associated with a peripheral marker of oxidative DNA damage. Journal of the Neurological Sciences, 2006, 250, 159-161.	0.3	23
65	Infections as causative factors of epilepsy. Future Neurology, 2006, 1, 291-302.	0.9	23
66	Voltage-gated potassium channel complex antibodies in Creutzfeldt-Jakob disease. Journal of Neurology, 2012, 259, 2249-2250.	1.8	23
67	Open study of pranlukast add-on therapy in intractable partial epilepsy. Brain and Development, 2013, 35, 236-244.	0.6	23
68	Increased proinflammatory cytokines in sera of patients with multifocal motor neuropathy. Journal of the Neurological Sciences, 2014, 346, 75-79.	0.3	22
69	Acute encephalitis with refractory, repetitive partial seizures: Pathological findings and a new therapeutic approach using tacrolimus. Brain and Development, 2016, 38, 772-776.	0.6	22
70	Clinical Characteristics of Subependymal Giant Cell Astrocytoma in Tuberous Sclerosis Complex. Frontiers in Neurology, 2019, 10, 705.	1.1	22
71	Quinidine therapy and therapeutic drug monitoring in four patients with <i>KCNT1</i> mutations. Epileptic Disorders, 2019, 21, 48-54.	0.7	22
72	Wavelength Specificity of Photoparoxysmal Responses in Idiopathic Generalized Epilepsy. Epilepsia, 1995, 36, 1084-1088.	2.6	21

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73	A case of acute encephalitis with refractory, repetitive partial seizures, presenting autoantibody to glutamate receptor Glulµ2. Brain and Development, 2005, 27, 531-534.	0.6	21
74	Interaction between sulthiame and clobazam: Sulthiame inhibits the metabolism of clobazam, possibly via an action on CYP2C19. Epilepsy and Behavior, 2014, 34, 124-126.	0.9	21
75	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. Nagoya Journal of Medical Science, 2014, 76, 361-8.	0.6	21
76	Steroid-Responsive Chronic Cerebellitis With Positive Glutamate Receptor δ2 Antibody. Journal of Child Neurology, 2008, 23, 228-230.	0.7	20
77	Anti-N-methyl d-aspartate-type glutamate receptor antibody-positive limbic encephalitis in a patient with multiple sclerosis. Clinical Neurology and Neurosurgery, 2012, 114, 402-404.	0.6	20
78	Burden of Illness and Quality of Life in Tuberous Sclerosis Complex: Findings From the TOSCA Study. Frontiers in Neurology, 2020, 11, 904.	1.1	20
79	Brief Communication Nonphotosensitive Video Game-Induced Partial Seizures. Epilepsia, 1995, 36, 837-841.	2.6	19
80	Epitope of autoantibodies to <i>N</i> àêmethylâ€dâ€aspartate receptor heteromers in paraneoplastic limbic encephalitis. Annals of Neurology, 2008, 64, 110-111.	2.8	19
81	A Young Man with Anti-NMDAR Encephalitis following Guillain-Barré Syndrome. Case Reports in Neurology, 2011, 3, 7-13.	0.3	19
82	Semi-quantitative analyses of antibodies to N-methyl-d-aspartate type glutamate receptor subunits (GluN2B & Samp; GluN1) in the clinical course of Rasmussen syndrome. Epilepsy Research, 2015, 113, 34-43.	0.8	19
83	Temporal changes in brain MRI findings in Rasmussen syndrome. Epileptic Disorders, 2011, 13, 229-239.	0.7	18
84	Impact of cytochrome P450 inducers with or without inhibitors on the serum clobazam level in patients with antiepileptic polypharmacy. European Journal of Clinical Pharmacology, 2014, 70, 1203-1210.	0.8	18
85	Effects of donepezil and serotonin reuptake inhibitor on acute regression during adolescence in Down syndrome. Brain and Development, 2016, 38, 113-117.	0.6	18
86	Influence of Inflammation on the Pharmacokinetics of Perampanel. Therapeutic Drug Monitoring, 2018, 40, 725-729.	1.0	18
87	Newly Diagnosed and Growing Subependymal Giant Cell Astrocytoma in Adults With Tuberous Sclerosis Complex: Results From the International TOSCA Study. Frontiers in Neurology, 2019, 10, 821.	1.1	18
88	Efficient detection of copyâ€number variations using exome data: Batch―and sexâ€based analyses. Human Mutation, 2021, 42, 50-65.	1.1	18
89	Refractory epilepsy accompanying acute encephalitis with multifocal cortical lesions: Possible autoimmune etiology. Brain and Development, 2007, 29, 590-594.	0.6	17
90	Add-on stiripentol elevates serum valproate levels in patients with or without concomitant topiramate therapy. Epilepsy Research, 2017, 130, 7-12.	0.8	17

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91	Urinary oligosaccharide excretion and severity of galactosialidosis and sialidosis. Clinica Chimica Acta, 1991, 203, 199-210.	0.5	16
92	Self-Induced Photogenic Seizures in a Child with Severe Myoclonic Epilepsy in Infancy: Optical Investigations and Treatments. Epilepsia, 1995, 36, 728-732.	2.6	16
93	Effectiveness of broadcasting guidelines for photosensitive seizure prevention. Neurology, 2004, 62, 990-993.	1.5	16
94	An immunologic case study of acute encephalitis with refractory, repetitive partial seizures. Brain and Development, 2012, 34, 763-767.	0.6	16
95	Anti-glutamate receptor É>2 antibodies in psychiatric patients with anti-thyroid autoantibodies – A prevalence study in Japan. Neuroscience Letters, 2013, 534, 217-222.	1.0	16
96	Association of Acute Cerebellar Ataxia and Human Papilloma Virus Vaccination: A Case Report. Neuropediatrics, 2013, 44, 265-267.	0.3	16
97	Drugs causing severe ocular surface involvements in Japanese patients with Stevens–Johnson syndrome/toxic epidermal necrolysis. Allergology International, 2015, 64, 379-381.	1.4	15
98	Analysis of a child who developed abnormal neuropsychiatric symptoms after administration of oseltamivir: a case report. BMC Neurology, 2015, 15, 130.	0.8	15
99	Risk factors of cognitive impairment in pediatric epilepsy patients with focal cortical dysplasia. Brain and Development, 2019, 41, 77-84.	0.6	15
100	Rare manifestations and malignancies in tuberous sclerosis complex: findings from the TuberOus SClerosis registry to increAse disease awareness (TOSCA). Orphanet Journal of Rare Diseases, 2021, 16, 301.	1.2	15
101	Paraneoplastic Limbic Encephalitis Caused by Ovarian Teratoma with Autoantibodies to Glutamate Receptor. Internal Medicine, 2007, 46, 1019-1022.	0.3	14
102	Abnormal pupillary light reflex with chromatic pupillometry in <scp>G</scp> aucher disease. Annals of Clinical and Translational Neurology, 2014, 1, 135-140.	1.7	14
103	Usefulness of ketogenic diet in a girl with migrating partial seizures in infancy. Brain and Development, 2016, 38, 601-604.	0.6	14
104	Clinical manifestations and epilepsy treatment in Japanese patients with pathogenic CDKL5 variants. Brain and Development, 2021, 43, 505-514.	0.6	14
105	A patient with epilepsia partialis continua with anti-glutamate receptor $\hat{l}\mu 2$ antibodies. Pediatric Neurology, 2003, 29, 160-163.	1.0	13
106	SLC2A1 gene analysis of Japanese patients with glucose transporter 1 deficiency syndrome. Journal of Human Genetics, 2011, 56, 846-851.	1.1	13
107	Acute Cerebellitis Following Hemolytic Streptococcal Infection. Pediatric Neurology, 2013, 49, 497-500.	1.0	13
108	Developmental outcome after surgery in focal cortical dysplasia patients with early-onset epilepsy. Epilepsy Research, 2014, 108, 1845-1852.	0.8	13

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109	Multifocal Encephalopathy and Autoimmune-mediated Limbic Encephalitis Following Tocilizumab Therapy. Internal Medicine, 2014, 53, 879-882.	0.3	13
110	Factors that influence the pharmacokinetics of lamotrigine in Japanese patients with epilepsy. European Journal of Clinical Pharmacology, 2016, 72, 555-562.	0.8	13
111	Effect of CYP Inducers/Inhibitors on Topiramate Concentration: Clinical Value of Therapeutic Drug Monitoring, 2017, 39, 55-61.	1.0	13
112	A recurrent homozygous NHLRC1 variant in siblings with Lafora disease. Human Genome Variation, 2018, 5, 16.	0.4	13
113	Pharmacokinetics, tolerability, and clinical effectiveness of perampanel in Japanese patients with epilepsy. Seizure: the Journal of the British Epilepsy Association, 2020, 83, 181-186.	0.9	13
114	Historical Patterns of Diagnosis, Treatments, and Outcome of Epilepsy Associated With Tuberous Sclerosis Complex: Results From TOSCA Registry. Frontiers in Neurology, 2021, 12, 697467.	1.1	13
115	Sirolimus for epileptic seizures associated with focal cortical dysplasia type <scp>II</scp> . Annals of Clinical and Translational Neurology, 2022, 9, 181-192.	1.7	13
116	Electroclinical features of epilepsy in patients with juvenile type dentatorubralâ€pallidoluysian atrophy. Epilepsia, 2008, 49, 2041-2049.	2.6	12
117	Increased interleukin-17 in the cerebrospinal fluid in sporadic Creutzfeldt-Jakob disease: a case-control study of rapidly progressive dementia. Journal of Neuroinflammation, 2013, 10, 135.	3.1	12
118	Chronic periodic lateralised epileptic discharges and anti-N-methyl-D-aspartate receptor antibodies. Epileptic Disorders, 2014, 16, 218-222.	0.7	12
119	Characteristic phasic evolution of convulsive seizure in <i>PCDH19</i> à€related epilepsy. Epileptic Disorders, 2016, 18, 26-33.	0.7	12
120	Wavelength Dependency of Photoparoxysmal Responses in Photosensitive Nonepileptic Subjects Tohoku Journal of Experimental Medicine, 1997, 181, 311-319.	0.5	11
121	Two different pathological conditions of photoparoxysmal responses in hereditary dentatorubral-pallidoluysian atrophy. Brain and Development, 1997, 19, 285-289.	0.6	11
122	Serial MR imaging and 1H-MR spectroscopy of unidentified bright objects in a case of neurofibromatosis type 1. Brain and Development, 2005, 27, 595-597.	0.6	11
123	MR imaging and 1H-MR spectroscopy of a case of van der Knaap disease. Brain and Development, 2006, 28, 466-469.	0.6	11
124	Serum matrix metalloproteinase-9 and tissue inhibitor of metalloproteinase-1 levels in non-herpetic acute limbic encephalitis. Journal of Neurology, 2009, 256, 1846-1850.	1.8	11
125	Evaluation of serum cytokine levels in toxic epidermal necrolysis and Stevens–Johnson syndrome compared with other delayedâ€type adverse drug reactions. Journal of Dermatology, 2011, 38, 1076-1079.	0.6	11
126	Late Delirious Behavior With 2009 H1N1 Influenza: Mild Autoimmune-Mediated Encephalitis?. Pediatrics, 2012, 129, e1068-e1071.	1.0	11

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127	Detection of anti-glutamate receptor ε2 and anti-N-methyl-d-aspartate receptor antibodies in a patient with sporadic Creutzfeldt–Jakob disease. Journal of Neurology, 2012, 259, 985-988.	1.8	11
128	Genetic variations of immunoregulatory genes associated with Rasmussen syndrome. Epilepsy Research, 2013, 107, 238-243.	0.8	11
129	Individualized Phenytoin Therapy for Japanese Pediatric Patients With Epilepsy Based on CYP2C9 and CYP2C19 Genotypes. Therapeutic Drug Monitoring, 2015, 37, 229-235.	1.0	11
130	Kikuchi-Fujimoto disease (histiocytic necrotizing lymphadenitis) with atypical encephalitis and painful testitis: a case report. BMC Neurology, 2017, 17, 22.	0.8	11
131	Treatment Patterns and Use of Resources in Patients With Tuberous Sclerosis Complex: Insights From the TOSCA Registry. Frontiers in Neurology, 2019, 10, 1144.	1.1	11
132	Epileptic seizures and structural abnormalities in a patient with holoprosencephaly. Brain and Development, 2001, 23, 264-268.	0.6	10
133	A Chronic Progressive Case of Enteroviral Limbic Encephalitis Associated with Autoantibody to Glutamate Receptor Îμ2. European Neurology, 2007, 57, 238-240.	0.6	10
134	Anti-glutamate receptor \hat{l} 2 antibody-positive migrating focal encephalitis. Clinical Neurology and Neurosurgery, 2012, 114, 1351-1354.	0.6	10
135	Steroid-responsive focal epilepsy with focal dystonia accompanied by glutamate receptor delta2 antibody. Journal of Neuroimmunology, 2012, 249, 101-104.	1.1	10
136	Ophthalmoplegia and Flaccid Paraplegia in a Patient with Anti-NMDA Receptor Encephalitis: A Case Report and Literature Review. Internal Medicine, 2013, 52, 2811-2815.	0.3	10
137	4217C>A polymorphism in carbamoyl-phosphate synthase 1 gene may not associate with hyperammonemia development during valproic acid-based therapy. Epilepsy Research, 2014, 108, 1046-1051.	0.8	10
138	Influence of uridine diphosphate glucuronosyltransferase inducers and inhibitors on the plasma lamotrigine concentration in pediatric patients with refractory epilepsy. Drug Metabolism and Pharmacokinetics, 2015, 30, 214-220.	1.1	10
139	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. Neuroscience Letters, 2016, 628, 201-206.	1.0	10
140	Severity of GM1 gangliosidosis and urinary oligosaccharide excretion. Clinica Chimica Acta, 1989, 179, 153-162.	0.5	9
141	A common variable immunodeficient patient who developed acute disseminated encephalomyelitis followed by the Lennoxâ€Gastaut syndrome. Pediatric Allergy and Immunology, 2005, 16, 357-360.	1.1	9
142	Correspondence: a further case of opsoclonus–myoclonus syndrome associated with Mycoplasma pneumoniae infection. European Journal of Pediatrics, 2010, 169, 639-639.	1.3	9
143	Anti-Glutamate ε2 Receptor Antibody-Positive and Anti-N-Methyl- <smlcap>D</smlcap> -Aspartate Receptor Antibody-Negative Lobar Encephalitis Presenting as Global Aphasia and Swallowing Apraxia. Case Reports in Neurology, 2014, 6, 291-296.	0.3	9
144	Development of a simple genotyping method for the <i>HLA-A*31:01</i> -tagging SNP in Japanese. Pharmacogenomics, 2015, 16, 1689-1699.	0.6	9

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145	Immunological studies of cerebrospinal fluid from patients with CNS symptoms after human papillomavirus vaccination. Journal of Neuroimmunology, 2016, 298, 71-78.	1.1	9
146	Methylprednisolone pulse therapy in 31 patients with refractory epilepsy: A single-center retrospective analysis. Epilepsy and Behavior, 2020, 109, 107116.	0.9	9
147	Severe Infantile Sialidosis-The Characteristics of Oligosaccharides Isolated from the Urine and the Abdominal Ascites Tohoku Journal of Experimental Medicine, 1992, 166, 407-415.	0.5	8
148	Brain perfusion SPECT in limbic encephalitis associated with autoantibody against the glutamate receptor epsilon 2. Clinical Neurology and Neurosurgery, 2014, 118, 44-48.	0.6	8
149	Influence of glutamine synthetase gene polymorphisms on the development of hyperammonemia during valproic acid-based therapy. Seizure: the Journal of the British Epilepsy Association, 2015, 33, 76-80.	0.9	8
150	Influence of Renal Function on Pharmacokinetics of Antiepileptic Drugs Metabolized by CYP3A4 in a Patient With Renal Impairment. Therapeutic Drug Monitoring, 2018, 40, 144-147.	1.0	8
151	Chronic dysfunction of blood-brain barrier in patients with post-encephalitic/encephalopathic epilepsy. Seizure: the Journal of the British Epilepsy Association, 2018, 63, 85-90.	0.9	8
152	CUX2 deficiency causes facilitation of excitatory synaptic transmission onto hippocampus and increased seizure susceptibility to kainate. Scientific Reports, 2022, 12, 6505.	1.6	8
153	Atypical Miller Fisher syndrome associated with glutamate receptor antibodies. BMJ Case Reports, 2011, 2011, bcr0820103228-bcr0820103228.	0.2	7
154	Lamotrigine is favourable for startleâ€induced seizures. Epileptic Disorders, 2011, 13, 277-283.	0.7	7
155	Cerebellar symptoms in a case of acute limbic encephalitis associated with autoantibodies to glutamate receptors Î'2 and É>2. Clinical Neurology and Neurosurgery, 2013, 115, 481-483.	0.6	7
156	Three patients manifesting early infantile epileptic spasms associated with 2q24.3 microduplications. Brain and Development, 2015, 37, 874-879.	0.6	7
157	Cognitive dysfunction and regional cerebral blood flow changes in Japanese females after human papillomavirus vaccination. Neurology and Clinical Neuroscience, 2016, 4, 220-227.	0.2	7
158	Ovarian teratoma development after anti-NMDA receptor encephalitis treatment. Brain and Development, 2017, 39, 448-451.	0.6	7
159	Initial vasodilatation in a child with reversible cerebral vasoconstriction syndrome. Journal of Clinical Neuroscience, 2017, 39, 108-110.	0.8	7
160	Functional neuroimaging in Rasmussen syndrome. Epilepsy Research, 2018, 140, 120-127.	0.8	7
161	Therapeutic Monitoring of Lacosamide in Japanese Patients With Epilepsy: Clinical Response, Tolerability, and Optimal Therapeutic Range. Therapeutic Drug Monitoring, 2020, 42, 754-759.	1.0	7
162	Cryptococcus Meningitis Can Co-occur with Anti-NMDA Receptor Encephalitis. Internal Medicine, 2020, 59, 2301-2306.	0.3	7

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163	Limbic encephalitis with antibodies to N-methyl-d-aspartate (NMDA)-type glutamate receptor after allogeneic transplantation. International Journal of Hematology, 2020, 112, 254-257.	0.7	7
164	Tuberous Sclerosis Complex-Associated Neuropsychiatric Disorders (TAND): New Findings on Age, Sex, and Genotype in Relation to Intellectual Phenotype. Frontiers in Neurology, 2020, 11, 603.	1.1	7
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