Takehiko Inui

List of Publications by Year
in descending order

38	505	687363 13	713466 21
papers	citations	h-index	g-index

38	38	38	1343
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genomic analysis identifies masqueraders of fullâ€term cerebral palsy. Annals of Clinical and Translational Neurology, 2018, 5, 538-551.	3.7	73
2	Brain magnetic resonance imaging and motor and intellectual functioning in 86 patients born at term with spastic diplegia. Developmental Medicine and Child Neurology, 2013, 55, 167-172.	2.1	38
3	Detection of copy number variations in epilepsy using exome data. Clinical Genetics, 2018, 93, 577-587.	2.0	35
4	Two cases of early-onset myoclonic seizures with continuous parietal delta activity caused by EEF1A2 mutations. Brain and Development, 2016, 38, 520-524.	1.1	32
5	Evolution of hemiplegic attacks and epileptic seizures in alternating hemiplegia of childhood. Epilepsy Research, 2010, 90, 248-258.	1.6	28
6	The first report of Japanese patients with asparagine synthetase deficiency. Brain and Development, 2017, 39, 236-242.	1.1	25
7	Outcome of hemiplegic cerebral palsy born at term depends on its etiology. Brain and Development, 2016, 38, 267-273.	1.1	23
8	Neuroepidemiology of Porencephaly, Schizencephaly, and Hydranencephaly in Miyagi Prefecture, Japan. Pediatric Neurology, 2016, 54, 39-42.e1.	2.1	19
9	A novel mutation in the proteolytic domain of LONP1 causes atypical CODAS syndrome. Journal of Human Genetics, 2017, 62, 653-655.	2.3	18
10	Efficacy of long term weekly ACTH therapy for intractable epilepsy. Brain and Development, 2015, 37, 449-454.	1.1	16
11	Phenotypeâ€“genotype correlations in patients with GNB1 gene variants, including the first three reported Japanese patients to exhibit spastic diplegia, dyskinetic quadriplegia, and infantile spasms. Brain and Development, 2020, 42, 199-204.	1.1	16
12	A case of new PCDH12 gene variants presented as dyskinetic cerebral palsy with epilepsy. Journal of Human Genetics, 2018, 63, 749-753.	2.3	15
13	Xq26.1â€26.2 gain identified on array comparative genomic hybridization in bilateral periventricular nodular heterotopia with overlying polymicrogyria. Developmental Medicine and Child Neurology, 2014, 56, 1221-1224.	2.1	14
14	The lack of antiepileptic drugs and worsening of seizures among physically handicapped patients with epilepsy during the Great East Japan Earthquake. Brain and Development, 2016, 38, 623-627.	1.1	14
15	Clinical Course and Images of Four Familial Cases of Allan-Herndon-Dudley Syndrome With a Novel Monocarboxylate Transporter 8 Gene Mutation. Pediatric Neurology, 2014, 51, 414-416.	2.1	13
16	First Japanese variant of late infantile neuronal ceroid lipofuscinosis caused by novel CLN6 mutations. Brain and Development, 2016, 38, 852-856.	1.1	13
17	Two Japanese cases of epileptic encephalopathy associated with an FGF12 mutation. Brain and Development, 2018, 40, 728-732.	1.1	13
18	FDG-PET study of patients with Leigh syndrome. Journal of the Neurological Sciences, 2016, 362, 309-313.	0.6	12

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19	[18F]fluorodeoxyglucose-positron emission tomography study of genetically confirmed patients with Dravet syndrome. Epilepsy Research, 2018, 147, 9-14.	1.6	11
20	A severe female case of arthrogryposis multiplex congenita with brain atrophy, spastic quadriplegia and intellectual disability caused by ZC4H2 mutation. Brain and Development, 2018, 40, 334-338.	1.1	10
21	A girl with Cardio-facio-cutaneous syndrome complicated with status epilepticus and acute encephalopathy. Brain and Development, 2014, 36, 61-63.	1.1	8
22	The neurological outcomes of cerebellar injury in premature infants. Brain and Development, 2015, 37, 858-863.	1.1	8
23	Efficacy of longâ€term adrenocorticotropic hormone therapy for West syndrome: A retrospective multicenter case series. Epilepsia Open, 2021, 6, 402-412.	2.4	7
24	Absence of small-vessel abnormalities in alternating hemiplegia of childhood. Brain and Development, 2011, 33, 390-393.	1.1	6
25	Primary Microcephaly With Anterior Predominant Pachygyria Caused by Novel Compound Heterozygous Mutations in ASPM. Pediatric Neurology, 2015, 52, e7-e8.	2.1	6
26	Two Siblings with Cerebellar Ataxia, Mental Retardation, and Disequilibrium Syndrome 4 and a Novel Variant of <i>ATP8A2</i>. Tohoku Journal of Experimental Medicine, 2022, 256, 321-326.	1.2	6
27	Patchy white matter hyperintensity in ring chromosome 18 syndrome. Pediatrics International, 2016, 58, 919-922.	0.5	5
28	A novel homozygous mutation of the TFG gene in a patient with early onset spastic paraplegia and later onset sensorimotor polyneuropathy. Journal of Human Genetics, 2019, 64, 171-176.	2.3	4
29	Profiles of blood biomarkers in alternating hemiplegia of childhood â€“ Increased MMP-9 and decreased substance P indicates its pathophysiology. Brain and Development, 2012, 34, 196-200.	1.1	3
30	A case of atypical benign partial epilepsy with action myoclonus. Seizure: the Journal of the British Epilepsy Association, 2013, 22, 242-245.	2.0	3
31	A patient with Muenke syndrome manifesting migrating neonatal seizures. Brain and Development, 2017, 39, 873-876.	1.1	3
32	Leucine-485 deletion variant of BRAF may exhibit the severe end of the clinical spectrum of CFC syndrome. Journal of Human Genetics, 2019, 64, 499-504.	2.3	3
33	Predicting epileptic encephalopathy using mutation site analysis and in silico algorithms. Epilepsy and Behavior, 2020, 109, 107085.	1.7	3
34	Bilateral Periventricular Nodular Heterotopia With Megalencephaly. Journal of Child Neurology, 2014, 29, 818-822.	1.4	1
35	A patient with early-onset SMAX3 and a novel variant of ATP7A. Brain and Development, 2022, 44, 63-67.	1.1	1
36	Two males with sick sinus syndrome in a family with 0.6â€¯kb deletions involving major domains in MECP2. European Journal of Medical Genetics, 2020, 63, 103769.	1.3	0

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37	Reduced efficacy of perampanel in patients with severe motor and intellectual disabilities syndrome and drug-resistant epilepsy: a single-center analysis from Japan. Epilepsy Research, 2021, 177, 106779.	1.6	0
38	The efficacy of lamotrigine for atypical absence status epilepticus in a case of perioral myoclonia with absence. Epilepsy and Seizure, 2016, 8, 1-8.	0.2	0