Masahiko Kimura

List of Publications by Year in Descending Order

42 papers	657 citations	16 h-index	24 g-index
43 ext. papers	729 ext. citations	3.2 avg, IF	2.78 L-index

#	Paper	IF	Citations
42	High incidence of status epilepticus and ongoing seizures on arrival to the hospital due to high prevalence of febrile seizures in Izumo, Japan: A questionnaire-based study. *Brain and Development* , **2019**, 41, 848-853	2.2	1
41	High prevalence of anemia in 10-month-old breast-fed Japanese infants. *Pediatrics International*, **2018**, 60, 651-655	1.2	1
40	Parental questionnaire study showed that annular ligament displacement was common in three-year-old children and almost a half had reoccurring episodes. *Acta Paediatrica, International Journal of Paediatrics*, **2018**, 107, 1983-1985	3.1	2
39	Clinical and genetic investigation of 17 Japanese patients with hyperekplexia. *Developmental Medicine and Child Neurology*, **2015**, 57, 372-7	3.3	22
38	Late-onset Rash in Patients with Group A Beta-hemolytic Streptococcal Pharyngitis Treated with Amoxicillin. *Mental Illness*, **2015**, 7, 5951	0.9	
37	Two Japanese families with hyperekplexia who have a Arg271Gln mutation in the glycine receptor alpha 1 subunit gene. *Brain and Development*, **2006**, 28, 228-31	2.2	7
36	Distal myopathy with rimmed vacuoles in a case of opercular syndrome. *Brain and Development*, **2006**, 28, 458-61	2.2	2
35	Prenatal diagnosis for organic acid disorders using two mass spectrometric methods, gas chromatography mass spectrometry and tandem mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2005**, 823, 13-7	3.2	20
34	Enzymatic diagnosis of medium-chain acyl-CoA dehydrogenase deficiency by detecting 2-octenoyl-CoA production using high-performance liquid chromatography: a practical confirmatory test for tandem mass spectrometry newborn screening in Japan. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2005**, 823, 122-30	3.2	20
33	Clinical onset and prognosis of Asian children with organic acidemias, as detected by analysis of urinary organic acids using GC/MS, instead of mass screening. *Brain and Development*, **2005**, 27, 39-45	2.2	52
32	Effect of supplementation with L-carnitine at a small dose on acylcarnitine profiles in serum and urine and the renal handling of acylcarnitines in a patient with multiple acyl-coenzyme A dehydrogenation defect. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2003**, 792, 73-82	3.2	1
31	A sensitive method for 4-hydroxybutyric acid in urine using gas chromatography-mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2003**, 792, 141-4	3.2	3
30	A survey of Japanese patients with mitochondrial fatty acid beta-oxidation and related disorders as detected from 1985 to 2000. *Brain and Development*, **2002**, 24, 675-80	2.2	29
29	A girl with partial trisomy 5q35-->qter and partial trisomy 13pter-->q31 derived via a maternal balanced translocation. *European Journal of Pediatrics*, **2002**, 161, 360-1	4.1	2
28	Serial magnetic resonance angiography in cerebral infarction after varicella infection. *Psychiatry and Clinical Neurosciences*, **2002**, 56, 585-8	6.2	7
27	Mutation analysis in a patient with succinic semialdehyde dehydrogenase deficiency: a compound heterozygote with 103-121del and 1460T > A of the ALDH5A1 gene. *Human Heredity*, **2002**, 53, 42-4	1.1	14
26	Identification and characterization of temperature-sensitive mild mutations in three Japanese patients with nonsevere forms of very-long-chain acyl-CoA dehydrogenase deficiency. *Molecular Genetics and Metabolism*, **2002**, 75, 227-34	3.7	12

25	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, 117-21	6.2	20
24	Gas chromatographic-mass spectrometric screening for organic acidemias using dried urine filter paper: determination of alpha-ketoacids. *Biomedical Applications*, **2001**, 758, 87-94		16
23	Urinary organic acids in peroxisomal disorders: a simple screening method. *Biomedical Applications*, **2001**, 758, 81-6		20
22	Possible clinical and histologic manifestations of adult-onset type II citrullinemia in early infancy. *Journal of Pediatrics*, **2001**, 138, 741-3	3.6	81
21	The first case of 4-hydroxybutyric aciduria in Japan. *Brain and Development*, **2001**, 23, 128-30	2.2	9
20	A variant case of congenital bilateral perisylvian syndrome with asymmetric findings on neuroimaging and septum pellucidum defect. *Brain and Development*, **2001**, 23, 131-4	2.2	5
19	A severely brain-damaged case of 3-hydroxyisobutyric aciduria. *Brain and Development*, **2001**, 23, 243-5	2.2	14
18	A new quantitative analytical method of serum biotinidase activity using biocytin as a substrate and its clinical significance in Japan. *Clinica Chimica Acta*, **2001**, 306, 71-7	6.2	9
17	Seizure recurrence after reduction of an antiepileptic drug in patients with unprovoked seizures and severe neurological abnormalities. *Psychiatry and Clinical Neurosciences*, **2000**, 54, 41-4	6.2	4
16	Gas chromatography-mass spectrometry with tert.-butyldimethylsilyl derivation: use of the simplified sample preparations and the automated data system to screen for organic acidemias. *Biomedical Applications*, **2000**, 746, 63-73		27
15	Rapid, simplified and sensitive method for screening fructose-1,6-diphosphatase deficiency by analyzing urinary metabolites in urease/direct preparations and gas chromatography-mass spectrometry in the selected-ion monitoring mode. *Biomedical Applications*, **2000**, 746, 75-82		13
14	Simplified screening for organic acidemia using GC/MS and dried urine filter paper: a study on neonatal mass screening. *Early Human Development*, **2000**, 58, 41-55	2.2	55
13	Screening for fatty acid beta oxidation disorders. Acylglycine analysis by electron impact ionization gas chromatography-mass spectrometry. *Biomedical Applications*, **1999**, 731, 105-10		13
12	A case of West syndrome well controlled by very short and low-dose ACTH therapy. *Psychiatry and Clinical Neurosciences*, **1999**, 53, 67-70	6.2	7
11	Automated metabolic profiling and interpretation of GC/MS data for organic acidemia screening: a personal computer-based system. *Tohoku Journal of Experimental Medicine*, **1999**, 188, 317-34	2.4	59
10	3-Hydroxyisobutyric aciduria in two brothers. *Pediatric Neurology*, **1998**, 18, 253-5	2.9	17
9	Unprovoked Seizures and Epilepsies in Kurayoshi, Japan. *Journal of Epilepsy*, **1998**, 11, 162-167		
8	Isolated 3-methylcrotonyl-CoA carboxylase deficiency in a 15-year-old girl. *Brain and Development*, **1997**, 19, 303-5	2.2	20

7	Magnetic resonance imaging with fluid-attenuated inversion recovery pulse sequences in MELAS syndrome. *Pediatric Radiology*, **1997**, 27, 153-4	2.8	3
6	Primary non-Hodgkin's lymphoma of the lacrimal sac: a case report and a review of the literature. *Cancer*, **1997**, 80, 2151-5	6.4	25
5	Non-radioactive DNA diagnosis for the fragile X syndrome in mentally retarded Japanese males. *Brain and Development*, **1995**, 17, 317-21; discussion 323-4	2.2	25
4	Carbamazepine-exacerbated epilepsy with multifocal shifting independent epileptiform discharges on electroencephalogram: a case report. *Psychiatry and Clinical Neurosciences*, **1995**, 49, 65-7	6.2	2
3	Carbamazepine-induced thrombocytopenia and carbamazepine-10,11-epoxide: a case report. *Psychiatry and Clinical Neurosciences*, **1995**, 49, 69-70	6.2	8
2	Effect of antiepileptic drugs on thyroid function. *Psychiatry and Clinical Neurosciences*, **1995**, 49, 227-9	6.2	1
1	Megolocornea: mental retardation syndrome with delayed myelination. *American Journal of Medical Genetics Part A*, **1991**, 38, 132-3		9