

## 研究成果の刊行に関する一覧表

## 書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
久保田雅也	① 一般診察 新生児 ② 不随意運動 ③ 小脳系 ④ トリビア	藤井克則	動画でわかる小児神経の診かた	羊土社	東京	2020	① pp14-23 ② pp47-73 ③ pp164-191 ④ pp202-218
高梨潤一	尿素サイクル異常症	遺伝性白質疾患・知的障害をきたす疾患の診断・治療・研究システム構築班	治療可能な遺伝性神経疾患 診断・治療の手引き	診断と治療社	東京	2020	58-62
山本俊至	遺伝子検査.		お医者さんオンライン	プレジジョン		2020	h00391
山本俊至	脊髄性筋萎縮症.		周産期遺伝カウンセリングマニュアル	中外医学社	東京	2020	146-148

## 雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Itai T, Miyatake S, Taguri M, Takanashi J, Saitsu H, Matsumoto N, et al.	Prenatal clinical manifestations in individuals with COL4A1/2 variants.	J Med Genet.		doi: 10.1136/jmedgenet-2020-106896.	In press
Yamamoto-Shimojima K, Akagawa H, Yanagi K, Kaname T, Okamoto N, Yamamoto T	Deep intronic deletion in intron 3 of PLP1 associated with severe phenotype of Pelizaeus-Merzbacher disease.	Hum Genome Var			In press
Yanagishita T, Etoko K, Yamamoto-Shimojima K, Imaizumi T, Nagata S, Yamamoto T	A novel PFAFH1B1 splicing variant identified in a patient with classical lissencephaly.	Tokyo Women's Medical University Journal			In press

柳下友映, 下島圭子, 西 恵理子, チョン ピンフィー, 山田 博之, 岡本伸彦, 永田智, 山本俊至	日本人Potocki-Lupski症候群7症例の臨床症状.	脳と発達			In press
Anzai R, Tsuji M, Yamashita S, Wada Y, Okamoto N, Saitsuu H, Matsumoto N, Goto T.	Congenital disorders of glycosylation type IIb with MOGS mutations cause early infantile epileptic encephalopathy, dysmorphic features, and hepatic dysfunction.	Brain Dev.	43(3)	402-410	2021
Hamada S, Kato T, Kora K, Kawaguchi T, Okubo T, Ide M, Tanaka T, Yoshida T, Sakakibara T.	Ketogenic diet therapy for intractable epilepsy in infantile Alexander disease: A small case series and analysis of astroglial chemokines and proinflammatory cytokines.	Epilepsy Research	170	106519	2021
Hiraide T, Fukumura S, Yamamoto A, Nakashima M, Saitsuu H.	Familial periodic paralysis associated with a rare KCNJ5 variant that supposed to have incomplete penetrance.	Brain Dev.	43(3)	470-474	2021
Itai T, Hamanaka K, Sasaki K, Wagner M, Kotzaeridou U, Brosse I, Ries M, Kobayashi Y, Tohyama J, Kato M, Ong WP, Chew HB, Rethanavelu K, Ranza E, Blanc X, Uchiyama Y, Tsuchida N, Fujita A, Azuma Y, Koshimizu E, Mizuguchi T, Takata A, Miyake N, Takahashi H, Miyagi E, Tsurusaki Y, Doi H, Taguri M, Antonarakis SE, Nakashima M, Saitsuu H, Miyatake S, Matsumoto N.	De novo variants in C/EBP $\beta$ (CBF2) that disrupt the nuclear localization signal cause developmental and epileptic encephalopathy.	Hum Mutat.	42(1)	66-76	2021

Kobayashi Y, Tohyama J, Takahashi Y, Goto T, Haginoya K, Inoue T, Kubota M, Fujita H, Honda R, Ito M, Kishimoto K, Nakamura K, Sakai Y, Takanashi JI, Tanaka M, Tanda K, Tominaga K, Yoshioaka S, Kato M, Nakashima M, Saitsu H, Matsumoto N.	Clinical manifestations and epilepsy treatment in Japanese patients with pathogenic CDKL5 variants.	Brain Dev.	43(4)	505-514	2021
Suzuki T, Togawa T, Kanno H, Ogura H, Yamamoto T, Sugiura T, Kouwaki M, Saitoh S.	A novel $\alpha$ -spectrin pathogenic variant in $\alpha$ -spectrin causing neonatal jaundice with hemolytic anemia from hereditary pyropoikilocytosis coexisting with Gilbert syndrome.	J Pediatr Hematol Oncol	43(2)	e250-e254	2021
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和田敬仁	【学童期の神経疾患のファーストタッチから専門診療へ】主要疾患に対する専門診療 一般小児科医が知っておきたいこと 先天異常.	小児科診療	8	59-63	2021

Akiyama T, Hyodo Y, Hasegawa K, Oboshi T, Imai K, Ishihara N, Dowada Y, Koike T, Yamamoto T, Shibasaki J, Shimbo H, Fukuyama T, Takano R, Shiraku H, Takeshita S, Okanishi T, Baba S, Kubota M, Hamano S, Kobayashi K	Pyridoxal may be a better indicator of vitamin B6 dependent epilepsy than pyridoxal 5-phosphate.	Pediatr Neuro	113	33-41	2020
Asaki Y, Murofushi Y, Yasukawa K, Hara M, Takanashi J	Neurochemistry of Hyponatremic Encephalopathy Evaluated by MR Spectroscopy	Brain Dev	42	767-770	2020
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Hiraide T, Nakashima M, Ikeda T, Tanaka D, Osaka H, Saitsu H*.	Identification of a deep intronic POLR3A variant causing inclusion of a pseudoexon derived from an Alu element in Pol III-related leukodystrophy.	J Hum Genet.	65(10)	921-925	2020
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Ikemoto S, Hamano SI, Kikuchi K, Koichihara R, Hirayama Y, Matsuura R, Hiraide T, Nakashima M, Inoue K, Kurosawa K, Saitsu H.	A recurrent TMEM106B mutation in hypomyelinating leukodystrophy: A rapid diagnostic assay.	Brain Dev.	42	603-606.	2020

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Imaizumi T, Yamamoto-Shimojima K, Yanagishita T, Ono Y, Nishi E, Okamoto N, Yamamoto T	Complex chromosomal rearrangements of human chromosome 21 in a patient manifesting clinical features partially overlapped with that of Down syndrome.	Hum Genet	139	1555-1563	2020
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Kosaki R, Kubota M, Uehara T, Suzuki H, Takenouchi T, Kosaki K	Consecutive medical genome analysis at a tertiary center: Diagnostic and health-economic outcomes	Am J Med Genet A	182(7)	1601-1607	2020
Miura S, Kosaka K, Shimojo T, Matsumura E, Noda K, Fujioka R, Mori S, Umehara F, Iwaki T, Yamamoto K, Saitsu H, Shibata H.	Intronic variant in IQGAP3 associated with hereditary neuropathy with proximal lower limb dominance, urinary disturbance, and paroxysmal dry cough.	J Hum Genet.	65(9)	717-725	2020
Murofushi Y, Hosoyama K, Kubota K, Sato N, Takahashi Y, Takanashi JI	Cerebral white matter lacerations in children caused by repetitive head trauma	Brain Dev	42(1)	83-87	2020
Nakashima M, Kato M, Matsukura M, Kira R, Ngu LH, Lichtentbelt KD, Gassen KLI, Mitsuhashi S, Saitsu H, Matsumoto N.	De novo variants in CUL3 are associated with global developmental delays with or without infantile spasms.	J Hum Genet.	65(9)	727-734	2020
Nishimura N, Kumaki T, Murakami H, Enomoto Y, Tsurusaki Y, Tsuji M, Tsuyusaki Y, Goto T, Aida N, Kurosuawa K.	Expanding the phenotype of COL4A1-related disorders—Four novel variants.	Brain Dev	42	639-645	2020
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Ozaki A, Sasaki M, Hiraide T, Sumitomo N, Takeshita E, Shimizu-Motohashi Y, Ishiyama A, Saito T, Komaki H, Nakagawa E, Sato N, Nakashima M, Saitsu H	A case of CLCN2-related leukoencephalopathy with bright tree appearance during aseptic meningitis.	Brain Dev	42	462-467	2020

Sasaki M	Integrating science to find cures in child neurology	Dev Med Child Neurol	62	405	2020
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Uemura T, Ito S, Masuda T, Shimohata H, Goto T, Osaka H, Wada T, Couraud PO, Ohtsuki S	Cyclocreatine Transporter by SLC6A8, the Creatine Transporter, in HEK293 Cells, a Human Blood-Brain Barrier Model Cell, and CCDS Patient-Derived Fibroblasts	Pharmaceutical research	37	61	2020
Wada T, Suzuki S, Shioda N.	5-Aminolevulinic acid can ameliorate language dysfunction of patients with ATR-X syndrome	Congenit Anom (Kyoto)	60	147-148	2020
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Watanabe-Hosomi A, Mizuta I, Koizumi T, Yokota I, Mukai M, Hamano A, Kondo M, Fujiwara A, Matsui M, Matsuo K, Ito K, Teramukai S, Yamada K, Nakagawa M, Mizuno T.	Effect of lomerizine hydrochloride on preventing strokes in patients with cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy.	Clin Neuropharmacol	43	146-150	2020
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Yamamoto-Shimojima K, Ono H, Imaizumi T, Yamamoto T	Novel LAMA2 variants identified in a patient with white matter abnormality.	Hum Genome Var	7	16	2020



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早野絵梨, 清水幹 人, 馬場孝輔, 島村 宗尚, 吉田誠克, 望 月秀樹	ドパミントランスポー ターシンチグラフィ で集積低下を呈し下肢 ジストニアを来したア レキサンダー病の1例.	臨床神経	60	712-715	2020
吉田誠克	アレキサンダー病の臨 床的特徴と診断基準.	臨床神経	60	581-588	2020