

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
高梨 潤一	小児急性脳症診療ガイドライン2016	門脇孝、小室一誠、宮地良樹	日常診療に活かす 診療ガイドライン UP-TO-DATE 2022-2023	メディカルレビュー社	東京	2022	974-977
高梨潤一	頭部画像検査	前垣義弘	小児急性脳炎・脳症のとりえ方と治療戦略	中山書店	東京	2022	43-49
高梨潤一	けいれん重積型(二相性)急性脳症(AESD)	前垣義弘	小児急性脳炎・脳症のとりえ方と治療戦略	中山書店	東京	2022	124-133
高梨潤一	画像によるてんかんの病因・鑑別診断	高橋幸利	ペランパネルによるてんかん治療のストラテジー第2版	先端医学社	東京	2022	45-51
高梨潤一	序文(2023)、CQ1、画像診断、AESD、MERS	日本小児神経学会	小児急性脳症診療ガイドライン2023	診断と治療社	東京	2023	1-125
高梨潤一	興奮毒性型脳症(AESD)とMERS	宮寄治	小児画像診断の勘ドコロNEO	メディカルレビュー社	東京	2023	48-50
高梨潤一	インフルエンザ脳症(ANE, HSES)	宮寄治	小児画像診断の勘ドコロNEO	メディカルレビュー社	東京	2023	45-47
高梨潤一	急性脳炎・脳症	高橋幸利	小児の治療指針	診断と治療社	東京	2023	759-768
高梨潤一	MRSの臨床応用	大場洋、高梨潤一、森壘	小児神経の画像診断	Gakken	東京	2024	146-159
高梨潤一	急性脳症・脳炎	大場洋、高梨潤一、森壘	小児神経の画像診断	Gakken	東京	2024	412-431

高梨潤一	髄鞘形成不全性白質ジストロフィー	大場洋、高梨潤一、森壘	小児神経の画像診断	Gakken	東京	2024	432-443
高梨潤一	感染症に関連した小児の急性脳症	福井次矢、他	今日の治療指針 2024	医学書院	東京	2024	1524-1525
高梨潤一	小児急性脳症	門脇孝、他	診療ガイドライン UP-TO-DATE.	メディカルレビュー社	東京	2024	1001-1004
前垣義弘		前垣義弘	小児急性脳炎・脳症のとりえ方と治療戦略— Practice and Progress (小児科ベストプラクティス)	中山書店	東京	2022年	1-288
前垣義弘		小児てんかん重積状態・けいれん重積状態治療ガイドライン改訂ワーキンググループ	小児てんかん重積状態・けいれん重積状態治療ガイドライン2023	診断と治療社	東京	2023	
前垣義弘		小児てんかん重積状態・けいれん重積状態治療ガイドライン改訂ワーキンググループ	小児てんかん重積状態・けいれん重積状態治療ガイドライン2023	診断と治療社	東京	2023	1-197
水口雅	[神経・筋疾患]急性脳症.	水口雅、山形崇倫 (編)	クリニカルガイド小児科	南山堂	東京	2021	813-817
山内秀雄, 市山高志, 大澤麻木子, 勝沼俊雄, 高橋孝夫, 新島新一, 永井理三郎, 水口雅, 吉川秀人.	小児の急性脳症.		改訂新版重篤副作用疾患別対応マニュアル, 第2集	日本医薬情報センター	東京	2022	153-175

水口雅.	急性脳症の概念・定義・分類.	前垣 義弘 (編)	小児急性脳炎・脳症のとらえ方と治療戦略-Practice and Progress.	中山書店	東京	2022	pp. 2-8
水口雅.	急性脳炎・急性脳症.	加藤元博 (編)	小児科診療ガイドライン-最新の診療指針-.	総合医学社	東京	2023	pp. 355-358
水口雅.	脳炎・脳症.	加藤元博 (編)	小児科学レビュー-最新主要文献とガイドライン-.	総合医学社	東京	2023	pp. 331-336
水口雅.	脳炎・脳症.	長谷川泰延, 加藤元博 (監修)	最新主要文献とガイドラインでみる小児科学レビュー2023.	総合医学社	東京	2023	pp. 56-61
志村 優 村山 圭	疾患 3先天性代謝異常	水口 雅 山形 崇倫	クリニカルガイド 小児科 専門医の診断・治療	南山堂	東京	2021	382-389
村山 圭	各論◇治療 5ミトコンドリア病	日本小児集中治療研究会	小児救急・ICUピックアップ5内分泌・代謝救急疾患	メディカル・サイエンス・インターナショナル	東京	2021	161-167
村山圭 伏見拓矢 杉山洋平	II. 先天代謝異常 10. ミトコンドリア病	「小児内科」 「小児外科」 編集委員会 共編	小児疾患診療のための病態生理 3	東京医学社	東京	2022	84-91
村山圭	ミトコンドリア病、高乳酸血症 Expert Overview/ 特殊検査実施体制	責任編集: 奥山虎之、中村公俊、村山圭	先天代謝異常症クリニカルファイル	医学書出版 株式会社 診断と治療社	東京	2024	184-190, 498
市本景子	ミトコンドリア病、高乳酸血症 ECHS1 異常症	責任編集: 奥山虎之、中村公俊、村山圭	先天代謝異常症クリニカルファイル	医学書出版 株式会社 診断と治療社	東京	2024	196-199, 416
杉山洋平	ホロカルボキシラーゼ合成酵素欠損症	責任編集: 奥山虎之、中村公俊、村山圭	先天代謝異常症クリニカルファイル	医学書出版 株式会社 診断と治療社	東京	2024	136-139, 400
志村優	ミトコンドリア病 高乳酸血症 ミトコンドリア肝症	責任編集: 奥山虎之、中村公俊、村山圭	先天代謝異常症クリニカルファイル	医学書出版 株式会社 診断と治療社	東京	2024	200-203, 417

奥村彰久	インフルエンザ脳症	山田正仁	別冊・医学のあゆみ 脳・神経系の感染症－診断と治療の最前線	医歯薬出版社	東京	2022	55-62
奥村彰久	インフルエンザ脳症	前垣義弘	小児急性脳炎・脳症のとりえ方と治療戦略	中山書店	東京	2022	167-177
奥村彰久	Dravet 症候群に合併する急性脳症	前垣義弘	小児急性脳炎・脳症のとりえ方と治療戦略	中山書店	東京	2022	232-236
奥村彰久	インフルエンザ脳症および新型コロナウイルス感染症に伴う急性脳症の診断・治療	菅谷憲夫	インフルエンザ／新型コロナウイルス感染症診療ガイド2022-23	日本医事新報社	東京	2022	251-258
奥村彰久	インフルエンザ脳症およびCOVID-19に伴う急性脳症の診断・治療	菅谷憲夫	インフルエンザ診療ガイド2023-24	日本医事新報社	東京	2023	149-156

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
Mizuguchi M, Ichiyama T, Imataka G, Okumura A, Goto T, Sakuma H, Takanashi JI, Murayama K, Yamagata T, Yamanouchi H, Fukuda T, Maezaki Y.	Guidelines for the diagnosis and treatment of acute encephalopathy in childhood.	Brain Dev	43	2-31	2021
Nishida H, Kohyama K, Matsuoka T, Kuleriada S, Takanashi J, Okumura A, Horino A, Moriyaka K, Sakuma H.	Evaluation of diagnostic criteria for anti-NMDA receptor encephalitis in Japanese children.	Neurology	96	e2070-2077	2021
高梨 潤一	けいれん重積型（二相性）急性脳症 up to date	日本小児科学会雑誌	125	1-10	2021
高梨 潤一	小児神経疾患におけるProton MR spectroscopy (MRS)の有用性.	CI研究	42	139-145	2021

So H, Ohashi T, Yamagishi S, Mori H, Takanashi J	A case of autoimmune glial fibrillary acidic protein astrocytopathy associated with Epstein-Barr virus reactivation.	Clin Exp Neuroimmunol	13	106-110	2021
Okada T, Fujita Y, Imataka G, Takase N, Tada H, Sakuma H, Takanashi J.	Increased cytokines/chemokines and hyponatremia as a possible cause of clinically mild encephalitis/encephalopathy with a reversible splenial lesion associated with acute focal bacterial nephritis	Brain Dev	44	35-40	2022
Sakata Y, Sano K, Aoki S, Saitsu H, Takanashi J.	Neurochemistry evaluated by MR spectroscopy in a patient with SPTAN1-related developmental and epileptic encephalopathy.	Brain Dev	44	415-420	2022
高梨潤一	小児急性脳症の臨床・画像最新情報	日本小児放射線学会雑誌	38(1)	35-43	2022
Sasaki Yusuke, Fujimori Makoto, Hirose Shoko, Hamada Hiroomichi, Takanashi Jun-ichi	A 11-Year-old Male with Fever, Abdominal Pain and Progressive Renal Dysfunction	Pediatr Infect Dis J	41(11)	938- 940	2022
Okamoto Go, Furuya Emari, Terada Kanane, Yasukawa Kumi, Takanashi Jun-ichi, Kobayashi Emiko	Fosphenytoin dosing regimen including optimal timing for the measurement of serum phenytoin concentration in pediatric patients	Brain & Development	44	725-731	2022
So Hayato†, Ohashi Takashi, Yamagishi Sae, Mori Harushi, Takanashi Jun-ichi	Case of autoimmune glial fibrillary acidic protein astrocytopathy associated with Epstein-Barr virus reactivation.	Clin Exp Neuroimmunol	13	106-110	2022
Fujita Yuji, Imataka Gyoji, Sakuma Hiroshi, Takanashi Jun-ichi, Yoshihara Shigemitsu	Multiple encephalopathy syndrome: a case of a novel radiological subtype of acute encephalopathy in childhood	Eur Rev Med Pharmacol Sci	26	5729-5735	2022

Mitsuishi Tsuyoshi, Miyata Kazunori, Ando Akiko, Sano Kentaro, Takanashi Jun-ichi, Hamada Hiromichi	Author reply to "Onycholysis associated with Kawasaki disease: A comment on characteristic nail lesions in Kawasaki disease: Case series and literature review"	The Journal of Dermatology	49	e293- e294	2022
Nemoto Koko, Sano Kentaro, Sato Satoko, Maeda Yasuhiro, Murayama Kei, Takanashi Jun-ichi	A child with mitochondrial DNA deletion presenting diabetes mellitus as an initial symptom	Radiology case reports.	17	2915-2918	2022
吉本記世香, 藤森誠, 千野梓, 廣瀬翔子, 高梨潤一	Streptococcus intermediusによる菌血症をきたし脳静脈血栓症を合併した急性中耳炎の1例	小児感染免疫	34(3)	211-217	2022
高梨潤一	小児の白質病変をみたらどうように考えたらよいですか?	画像診断	43(1)	77-79	2022
高梨潤一	小児急性脳症	はげみ	404	41-47	2022
高梨潤一	1歳、女兒。けいれん、意識障害。	CASE ONE		Case146	2022
Murofushi Yuka, Sakuma Hiroshi, Tada Hiroko, Mizuguchi Masashi, Takanashi Jun-ichi	Changes in the treatment of pediatric acute encephalopathy in Japan between 2015 and 2021: A national questionnaire-based survey	Brain & Development	45(3)	153-160	2023
Sakuma Hiroshi, Takanashi Jun-ichi, Muramatsu Kazuhiro, Koendo Hidehito, Shiihara Takashi, Suzuki Motomasa, Okanari Kazuo, Kasai Mariko, Mitani Osamu, Nakazawa Tomoyuki, Omata Taku, Shimoda Konomi, Abe Yuichi, Maegaki Yoshihiro, Murayama Kei, Murofushi Yuka, Nagase Hiroaki, Okumura Akihisa, Sakai Yasunari, Tada Hiroko, Mizuguchi Masashi Japanese Pediatric Neuro-COVID-19 Study Group.	Severe pediatric acute encephalopathy syndromes related to SARS-CoV-2	Frontiers in Neuroscience	17	10.3389/fnins.2023.1085082. eCollection 2023.	2023

Myojin shota, Michihata Nobuaki, Shoji Kensuke, Takanashi Jun-ichi, Matsui Hiroki, Fushimi Kiyohide, Miyairi Isao, Yasunaga Hideo	Prognostic factors among patients with Shiga toxin-producing <i>Escherichia coli</i> hemolytic uremic syndrome: A retrospective cohort study using a nationwide inpatient database in Japan	Journal of Infection and Chemotherapy	29(6)	610-614	2023
Saito Riho, Murofushi Yuka, Kimura Sho, Yasukawa Kumi, Murayama Kei, Takanashi Jun-ichi	Multimodal MR imaging in acute exacerbation of methylmalonic acidemia	Radiology case reports.	18(3)	1010-1014	2023
Kodama Kazuo, Aoyama Hiromi, Murakami Yoshimi, Takanashi Jun-ichi, Koshimizu Eriko, Miyatake Satoko, Iwama Kazuhiro, Mizuguchi Takeshi, Matsumoto Naomichi, Omata Taku	A case of early-infantile onset, rapidly progressive leukoencephalopathy with calcifications and cysts caused by biallelic <i>SNORD118</i> variants	Radiology case reports.	18(2023)	1217-1220	2023
Hiroshi Sakuma, Jun-ichi Takanashi, Hideohito Kondo, et al	Severe pediatric acute encephalopathy syndromes triggered by SARS-CoV-2	Front Neurosci	17	1085082	2023
Yukiko Kuroda, Mayumi Matsufuji, Yumi Enomoto, Hitoshi Osaka, Jun-ichi Takanashi, et al.	A de novo <i>U2AF2</i> heterozygous variant associated with hypomyelinating leukodystrophy.	Am J Med Genet	191	2245-2248	2023
Murofushi Y, Sakuma H, Tada H, Mizuguchi M, Takanashi J.	Changes in the treatment of pediatric acute encephalopathy in Japan between 2015 and 2021: a national questionnaire-based survey.	Brain Dev	45	153-160	2023
Kodama K, Aoyama H, Murakami Y, Takanashi J,	A case of early-infantile onset, rapidly progressive leukoencephalopathy with calcifications and cysts caused by biallelic <i>SNORD118</i> variants.	Radiol Case Rep	18	1217-1220	2023
Saito R, Murofushi Y, Kimura S, Yasukawa K, Murayama K, Takanashi J.	Multimodal MR imaging in acute exacerbation of methylmalonic acidemia	Radiol Case Rep	18	1010-1014	2023
Takanashi J, Uetani H	Neuroimaging in acute infection-triggered encephalopathy syndromes.	Front Neurosci	17	1235364	2023

Sano K, Miya F, Kato M, Omata T, Takanashi J.	Neurochemistry evaluated by magnetic resonance spectroscopy in a patient with <i>FOXO28</i> -related developmental and epileptic encephalopathy	Brain Dev	45	583-587	2023
Yasukohchi M, Omata T, Ochiai K, Sano K, Murofushi Y, Kimura S, Takase N, Honda T, Yasukawa K, Takanashi JI.	Factors influencing the development of infantile traumatic brain injury with a biphasic clinical course and late reduced diffusion.	J Neurol Sci	457	122904	2024
Kasai M, Sakuma H, Abe Y, Kuki I, Maegaki Y, Murayama K, Murofushi Y, Nagase H, Nishiyama M, Okumura A, Sakai Y, Tada H, Mizuguchi M, Takanashi JI; Japanese Pediatric Neuro-COVID-19 Study Group.	Clinical characteristics of SARS-CoV-2-associated encephalopathy in children: Nationwide epidemiological study	SJ Neurol Sci	457	122867	2024
Yamamoto A, Shomizu-Motohashi Y, Ishiyama A, Kurosawa K, Sasaki M, Sato N, Osaka H, Takanashi J, Inoue K.	An open-label administration of bioavailable-form curcumin on patients with Pelizaeus-Merzbacher disease.	Pediatr Neurol	151	80-83	2024
高梨潤一	COVID-19関連脳症	小児科診療	87	319-323	2024
Maeda M, Okanishi T, Miyamoto Y, Hayashida T, Kawaguchi T, Kanai S, Saito Y, Maegaki Y.	Predicting the Onset of Acute Encephalopathy With Biphasic Seizures and Late Reduced Diffusion by Using Early Laboratory Data.	Front Neurol.	Nov 1;12:730535.	doi: 10.3389/fneur.2021.730535. eCollection 2021.	2021
Miyamoto Y, Okanishi T, Maeda M, Kawaguchi T, Kanai S, Saito Y, Maegaki Y.	Involuntary movements as a prognostic factor for acute encephalopathy with biphasic seizures and late reduced diffusion.	Brain Dev.	44 (2)	122-30	2022

Kanai S, Oguri M, Okanishi T, Miyamoto Y, Maeda M, Yazaki K, Matsuura R, Tozawa T, Sakuma S, Chiyonobu T, Hamano SI, Maegaki Y.	Quantitative pretreatment EEG predicts efficacy of ACTH therapy in infantile epileptic spasms syndrome.	Clin Neurophysiol.	144	83-90	2022
Miyamoto Y, Okanishi T, Maeda M, Kawaguchi T, Kanai S, Saito Y, Maegaki Y.	Involuntary movements as a prognostic factor for acute encephalopathy with biphasic seizures and late reduced diffusion.	Brain Dev.	44(2)	122-130	2022
Arai Y, Okanishi T, Kanai S, Nakamura Y, Kawaguchi T, Ohta K, Maegaki Y	Risk Factors of Prehospital Emergency Care for Acute Encephalopathy in Children With Febrile Status Epilepticus.	Pediatr Neurol	147	95-100	2023
Arai Y, Okanishi T, Kanai S, Nakamura Y, Sunada H, Murakami H, Yamauchi K, Noma H, Maegaki Y.	Prediction model for long-term seizure and developmental outcomes among children with infantile epileptic spasms syndrome.	Front Neurol.	14	10.3389/fneur.2023.1195252.eCollection 2023	2023
Oguri M, Okazaki T, Okanishi T, Nishiyama M, Kanai S, Yamada H, Ogo K, Himoto T, Maegaki Y, Fujimoto A.	Phase Lag Analysis Scalp Electroencephalography May Predict Seizure Frequencies in Patients with Childhood Epilepsy with Centrotemporal Spikes.	Yonago Acta Med.	66	48-55	2023
Umeda M, Okanishi T, Ohta K, Muroga C, Maegaki Y.	Restricted Diffusion in the Bilateral Subcortical Motor Areas Associated with Status Epilepticus in an Infant with Kawasaki Disease.	Yonago Acta Med.	66	471-473	2023
Ohashi E, Hayakawa I, Murofushi Y, Kawai M, Suzuki-Muramoto S, Abe Y, Yoshida M, Kono N, Kosaki R, Hoshino A, Mizuguchi M, Kubota M.	Recurrent acute necrotizing encephalopathy in a boy with RANBP2 mutation and thermolabile CPT2 variant: The first case of ANE1 in Japan.	Brain and Development	43(8)	873-878	2021

Shibata A, Kasai M, Hoshino A, Tanaka T, Mizuguchi M.	RANBP2 mutation causing autosomal dominant acute necrotizing encephalopathy attenuates its interaction with COX11.	Neuroscience Letters	763	136173	2021
Nguyen PHA, Yamada S, Harada S, Fukushima S, Mizuguchi M, Saijo M.	Virulence of herpes simplex virus 1 harbouring a UAG stop codon between the first and second initiation codon in the thymidine kinase gene.	Japanese Journal of Infectious Diseases	in press		2022
Kasai M, Omae Y, Kawai Y, Shibata A, Hoshino A, Mizuguchi M, Tokunaga K.	GWAS identifies candidate susceptibility loci and microRNA biomarkers for acute encephalopathy with biphasic seizures and late reduced diffusion.	Scientific Reports	12	1332	2022
水口 雅	[私の治療]急性弛緩性脊髄炎.	日本医事新報	5060	49	2021
Mori T, Kakimoto Y, Takenaka S, Shimoda K, Sato A, Okaya A, Takahashi Y, Mizuguchi M.	Early rituximab therapy for paraneoplastic opsoclonus-myoclonus syndrome.	脳と発達	54(4)	276-279	2022
Shibata A, Kasai M, Hoshino A, Mizuguchi M.	Association of <i>IL-1B</i> rs16944 polymorphism with acute encephalopathy with biphasic seizures and late reduced diffusion is opposite to that of febrile seizures.	Frontiers in Neurology	13	891721	2022
Kasai M, Omae Y, Khor SS, Shibata A, Hoshino A, Mizuguchi M, Tokunaga K.	Protective association of HLA-DPB1*04:01:01 with acute encephalopathy with biphasic seizures and late reduced diffusion identified by HLA imputation.	Genes and Immunity	23(3-4)	123-128	2022
Nguyen PHA, Yamada S, Harada S, Fukushima S, Mizuguchi M, Saijo M.	Virulence of herpes simplex virus 1 harbouring a UAG stop codon between the first and second initiation codon in the thymidine kinase gene.	Japanese Journal of Infectious Diseases	75(4)	368-373	2022

Shibamura M, Yamada S, Yoshikawa T, Inagaki T, Nguyen P, HA, Fujii H, Harada S, Fukushi S, Oka A, Mizuguchi M, Sainjo M.	Longitudinal trends of neutralizing antibody prevalence against human cytomegalovirus (HCMV) over the past 30 years in Japanese women.	Japanese Journal of Infectious Diseases	75(5)	496-503	2022
Wickstrom R, Taraschenko O, Dilena R, Payne ET, Specchio N, Nabbout R, Koh S, Gaspard N, Hirsch LJ; International NORSE Consensus Group (including Mizuguchi M).	International consensus recommendations for management of new onset refractory status epilepticus (NORSE) including febrile infection-related epilepsy syndrome (FIRES): Summary and clinical tools.	Epilepsia	63(11)	2827-2839	2022
Wickstrom R, Taraschenko O, Dilena R, Payne ET, Specchio N, Nabbout R, Koh S, Gaspard N, Hirsch LJ; International NORSE Consensus Group (including Mizuguchi M).	International consensus recommendations for management of new onset refractory status epilepticus (NORSE) including febrile infection-related epilepsy syndrome (FIRES): Statements and supporting evidence.	Epilepsia	63(11)	2840-2864	2022
小黒早紀, 森貴幸, 柿本優, 竹中暁, 下田木の実, 佐藤敦志, 岡明, 水口雅.	前頭葉病変により構成障害を来した小児急性散在性脊髄炎.	脳と発達	54(6)	437-442	2022
Uematsu K, Matsumoto H, Zaha K, Mizuguchi M, Nonoyama S.	Prediction and assessment of acute encephalopathy syndromes immediately after febrile status epilepticus.	Brain and Development	45(1)	93-101	2023
Mizuguchi M, Shibata A, Kasai M, Hoshino A.	Genetic and environmental risk factors of acute infection-triggered encephalopathy.	Frontiers in Neuroscience	17	1119708	2023
Hoshino A, Takahashi N, Oka A, Mizuguchi M.	Association of <i>IL6</i> and <i>IL10</i> gene promoter polymorphisms with susceptibility to acute necrotizing encephalopathy.	Frontiers in Neuroscience	17	1231957	2023

安西真衣, 大澤麻記, 水口雅.	Canadian Occupational Performance Measureを用いた親子リハビリテーション入園の評価.	The Japanese Journal of Rehabilitation Medicine	152-158	891721	2023
杉山 洋平 村山 圭	糖尿病・内分泌代謝科	先天代謝異常症のガイドライン	53巻4号	459 - 464	2021
村山 圭	序—ミトコンドリア病の概念と変遷	小児内科	54巻4号	539-543	2022
村山 圭	臨床編 新生児期発症のミトコンドリア病	医学のあゆみ	282巻5号	391-398	2022
市本景子, 杉山洋平, 志村 優, 田鹿牧子, 伏見拓矢, 大竹明, 岡崎康司, 村山圭	Leigh脳症における尿中2-メチル-2, 3-ジヒドロキシ酪酸の意義について.	日本先天代謝異常学会雑誌	39	183	2023
杉山洋平	【小児科学レビュー-最新主要文献とガイドライン-】先先天代謝異常天代謝異常	小児科臨床	76巻4号	501-507	2023
杉山洋平、村山圭	【小児の治療指針】救急場面における初期対応 先天代謝異常症が疑われるとき	小児科診療	86巻春増刊号	68-72	2023
小貫孝則、杉山洋平、田鹿牧子、市本景子、村山圭	当院で経験した5、10-メチレンテトラヒドロ葉酸還元酵素 (MTHFR) 欠損症の早期乳児発症例	日本マススクリーニング学会誌	33巻1号	83-88	2023
海老原知博、村山圭	神経・筋 ミトコンドリア病	小児科診療	86巻春増刊号	808-810	2023
市本景子、村山圭	【小児の治療指針】消化器 急性肝不全（劇症肝不全）】	小児科診療	86巻春増刊号	676-678	2023
Lenz, Dominic; Murayama, Kei et al.	Genetic landscape of pediatric acute liver failure of indeterminate origin.	Hepatology	Not detemined	Not detemined	2024

Okajima K, Hayakawa I, Tsuboi N, Shimura K, Ishiguro A, Abe Y	Early therapeutic plasma exchange may lead to complete neurological recovery in moderate to severe influenza-associated acute necrotizing encephalopathy	BrainDev	44	492-497	2022
Kikuchi N, Ide K, Tomita K, Hayakawa I, Miyasaka M, Abe Y	A case of rapid progressive fatal encephalopathy associated with coronavirus disease 2019	Pediatr Int	65	E15455	2023
Ochiai S, Hayakawa I, Mutoh T, Abe Y.	Pediatric anti-neutral glycosphingolipid antibodies-positive encephalomyeloradiculoneuropathy presenting with prominent brain demyelination	Brain Dev	44	579-582	2023
Kikuchi N, Ide K, Tomita K, Hayakawa I, Miyasaka M, Abe Y	A case of rapid progressive fatal encephalopathy associated with coronavirus disease 2019.	Pediatr Int	65	e15455	2023
Nosadini M, Eyre M, Sakuma H, Dalmau J, Dale RC, *Lim M, et al.	Use and Safety of Immunotherapeutic Management of N-Methyl-d-Aspartate Receptor Antibody Encephalitis: A Meta-analysis.	JAMA Neurol.	78	1333-1344.	2021
Nosadini M, Thomas T, Sakuma H, Dalmau J, Lim M, *Dale RC, et al.	International Consensus Recommendations for the Treatment of Pediatric NMDAR Antibody Encephalitis.	Neurol Neuroimmunol Neuroinflamm.	8	e1052	2021
Horino A, *Kuki I, Inoue T, Kawawaki H, Shiomi M, *Sakuma H, et al.	Intrathecal dexamethasone therapy for febrile infection-related epilepsy syndrome.	Ann Clin Transl Neurol.	8	645-655	2021
Yamanaka G, Takamatsu T, Sakuma H, Yoshimoto T, Kato M, Kawashima H, et al.	Interleukin-1 β in peripheral monocytes is associated with seizure frequency in pediatric drug-resistant epilepsy.	J Neuroimmunol.	352	577475	2021
Yamamoto N, Inoue T, Kuki I, Okazaki S, Sakuma H, Kawawaki H, et al.	A pediatric case of autoimmune glial fibrillary acidic protein astrocytopathy with unique brain imaging patterns and increased cytokines/chemokines.	Brain Dev.	44	753-8	2022

Ochiai S, Hayakawa I, Ohashi E, Miyata Y, Sakuma H, Abe Y, et al.	Fatal X-linked lymphoproliferative disease type 1-associated limbic encephalitis with positive anti-alpha-amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid receptor antibody.	Brain Dev.	44	630-4	2022
Kohyama K, Nishida H, Kaneko K, Misutani T, Nakashima I, Sakuma H	Complement-dependent cytotoxicity of human autoantibodies against myelin oligodendrocyte glycoprotein	Front Neurosci	doi.org/10.3389/fnins.2023.1014071		2023
Hatano K, Fujimoto A, Sato K, Yamamoto T, Sakuma H, Enoki H.	Unexplained Progressive Neurological Deficits after Corpus Callosotomy May Be Caused by Autoimmune Encephalitis: A Case of Suspected Postoperative Anti-NMDAR Encephalitis.	Brain Sci	13	135	2023
Yamada N, Kuki I, Okazaki S, Kawawaki H, Horino A, Sakuma H, et al.	Late relapse of anti-N-methyl-D-aspartate receptor encephalitis with amusia and transiently reduced uptake in ¹²³ I-iomazenil single-photon emission computed tomography.	Brain Dev.	44	558-61	2022
Hatano K, Fujimoto A*, Sato K, Yamamoto T, Sakuma H, Enoki H.	Unexplained Progressive Neurological Deficits after Corpus Callosotomy May Be Caused by Autoimmune Encephalitis: A Case of Suspected Postoperative Anti-NMDAR Encephalitis.	<i>Brain Sci</i>	13	135.	2023
Horino-Shimizu A, Moriyama K, Morimoto T, Kohyama K, Nishihito Y, Sakuma H*	Lipocalin-2 production by astrocytes in response to high concentrations of glutamate.	<i>Brain Res.</i>	14	1815:	2023
Okumura A, Muto T, Nakamura N, Maezuda Y, Kodama S.	A pilot study of serum free carnitine levels in hospitalized febrile children.	Pediatr Int	63(1)	102-103	2021
Okumura A, Kitai Y, Arai H, Hayakawa M, Maruo Y, Kusaka T, Kunikata T, Kumada S, Morioka I.	Auditory brainstem response in preterm infants with bilirubin encephalopathy.	Early Hum Dev.	154	105319	2021

Okumura A, Kitai Y, Arai H.	Magnetic resonance imaging abnormalities during the neonatal period in preterm infants with bilirubin encephalopathy.	Pediatr Neonatol.	62(5)	567-568	2021
Okumura A, Numoto S, Iwayama H, Azuma Y, Kurahashi H.	Carnitine supplementation prevents carnitine deficiency caused by pivalate-conjugated antibiotics in patients with epilepsy prescribed valproate.	Epilepsy Behav.	117	107883	2021
Okumura A, Kitai Y, Arai H, Hayakawa M, Maruo Y, Kusaka T, Kunikata T, Kumada S, Morioka I.	Magnetic Resonance Imaging Findings in Preterm Infants With Bilirubin Encephalopathy Beyond Three Years Corrected Age.	Pediatr Neurol.	121	56-58	2021
Okumura A, Takagi M, Numoto S, Iwayama H, Azuma Y, Kurahashi H.	Effects of l-carnitine supplementation in patients with childhood-onset epilepsy prescribed valproate.	Epilepsy Behav.	122	108220	2021
Numoto S, Kurahashi H, Sato A, Kubota M, Shiihara T, Okanoishi T, Tanaka R, Kuki I, Fukuyama T, Kashiwagi M, Ikeno M, Kubota K, Akasaka M, Mimaki M, Okumura A.	Acute encephalopathy in children with tuberous sclerosis complex.	Orphanet J Rare Dis.	16(1)	5	2021
Banno F, Shibata S, Hasegawa M, Matsumoto S, Okumura A.	Acute flaccid myelitis presumably caused by coxsackievirus A10.	Pediatr Int.	63(1)	104-105	2021
Chong PF, Torisu H, Yasumoto S, Okumura A, Mori H, Satoh T, Kimura J, Ohgata S, Tanaka-Taya K, Kira R.	Clinical and electrophysiological features of acute flaccid myelitis: A national cohort study.	Clin Neurophysiol.	132(10)	2456-2463	2021
Muto T, Nakamura N, Masuda Y, Numoto S, Kodama S, Miyamoto R, Hayakawa T, Mori H, Iwayama H, Kurahashi H, Akagata H, Okumura A.	Usefulness of Q-Probe PCR in Detecting Macrolide-Resistant Mycoplasma pneumoniae Infection in Children	Jpn J Infect Dis	75(1):	89-91	2022

Ohno A, Okumura A, Fukasawa T, Nakata T, Suzuki M, Tanaka M, Okai Y, Ito Y, Yamamoto H, Tsuchi T, Kidokoro H, Saitoh S, Natsume J.	Acute encephalopathy with biphasic seizures and late reduced diffusion: Predictive EEG findings.	Brain Dev	44(3)	221-228	2022
Kimura M, Azuma Y, Taguchi S, Takagi M, Mori H, Shimomura Y, Niwa JI, Doyu M, Okumura A.	Subcortical infarction in a young adult with Hunter syndrome.	Brain Dev	44(5)	343-346	2022
Saito M, Nakazawa T, Toriumi S, Takasu M, Yagisawa H, Murano Y, Miyazaki N, Kurahashi H, Okumura A, Shimizu T.	Mild encephalitis with a reversible splenic lesion associated with SARS-CoV-2 infection in a patient with MYRF variant.	Front Pediatr	10	971432	2022
Murase H, Zhu Y, Sakaida K, Mizuno H, Mori H, Iwayama H, Suzuki N, Nagai N, Okumura A.	Five patients with myocarditis after mRNA COVID-19 vaccination.	Front Pediatr	10	977476	2022
Iwayama H, Ishihara N, Kawahara K, Masakado Y, Togawa Y, Muramatsu K, Murakami A, Kuru S, Kumagai T, Ohashi W, Nanya K, Hasegawa S, Katsuno M, Okumura A.	Early immunological responses to the mRNA SARS-CoV-2 vaccine in patients with neuromuscular disorders.	Front Immunol	13	996134	2022
Kawamura Y, Maesawa S, Numoto S, Saito R, Yoshikawa T, Okumura A.	Human herpesvirus 6 DNA was not detected in a brain specimen from a patient with mesial temporal sclerosis after status epilepticus due to human herpesvirus 6 infection.	Epilepsia Open	7(4)	817-821	2022
Mori A, Kawano Y, Hara S, Numoto S, Kurahashi H, Okumura A	A nationwide survey of human metapneumovirus-associated encephalitis/ encephalopathy in Japan	Brain Dev	45(2)	110-116	2023

Sada J, Hirai J, Ota K, Numoto S, Honma H, Mori N, Sakanaashi D, Mikamo H, Okumura A.	Bacteremia Caused by <i>Kalamiella piersonii</i> Found in a Infant During the Course of Gastrointestinal Food Allergy	Infect Drug Res	16	2647-2651	2023
Nakazawa M, Abe S, Ikeno M, Shimada T, Shimizu T, Okumura A.	A nationwide survey of adenovirus-associated encephalitis/ encephalopathy in Japan.	Brain Dev	46	10-17	2024
Ishida Y, Nishiyama M, Yamaguchi H, Tomioka K, Takeda H, Tokumoto S, Toyoshima D, Maruyama A, Seino Y, Aoki K, Nozu K, Kurosawa H, Tanaka R, Iijima K, Nagase H.	Early steroid pulse therapy for children with suspected acute encephalopathy: An observational study.	Medicine (Baltimore)	30;100(30)	e26660	2021
Yamaguchi H, Nishiyama M, Tomioka K, Hongo H, Tokumoto S, Ishida Y, Toyoshima D, Kurosawa H, Nozu K, Maruyama A, Tanaka R, Nagase H.	Growth and differentiation factor-15 as a potential prognostic biomarker for status epilepticus-associated-with-fever: A pilot study.	Brain Dev.	44(3)	210-220	2022
Tokumoto S, Nishiyama M, Yamaguchi H, Tomioka K, Ishida Y, Toyoshima D, Kurosawa H, Nozu K, Maruyama A, Tanaka R, Iijima K, Nagase H.	Prognostic effects of treatment protocols for febrile convulsive status epilepticus in children.	BMC Neurol.	22(1)	77	2022
Hanafusa H, Yamaguchi H, Kondo H, Naragasaka M, Juan Ye M, Oikawa S, Tokumoto S, Tomioka K, Nishiyama M, Morisada N, Matsuo M, Nozu K, Nagase H.	Dravet syndrome and hemorrhagic shock and encephalopathy syndrome associated with an intronic deletion of SCN1A.	Brain Dev.	45	317-323.	2023
Nagase H, Yamaguchi H, Tokumoto S, Ishida Y, Tomioka K, Nishiyama M, Nozu K, Maruyama A	Timing of therapeutic interventions against infection-triggered encephalopathy syndrome: a scoping review of the pediatric literature.	Front Neurosci.	17	1150868	2023

Hongo H, Nishiyama M, Ueda T, Ishida Y, Kasai M, Tanaka R, Nagase H, Maruyama A	Comparison of neurological manifestation in children with and without coronavirus 2019 experiencing seizures with fever.	Epilepsy Behav Rep.	24	100625	2023
Epi25 Collaborative	Sub-genic intolerance, ClinVar, and the epilepsies: A whole-exome sequencing study of 29,165 individuals.	American journal of human genetics	108 (6)	965-982	2021
Yoshitomi S, Hamano SI, Hayashi M, Saakuma H, Hirose S, Ishii A, Honda R, Ikeneda A, Imai K, Jin K, Kada A, Kakita A, Kato M, Kawai K, Kawakami T, Kobayashi K, Matsuishi T, Matsuo T, Nabatame S, Okamoto N, Ito S, Okumura A, Saito A, Shiraishi H, Shirozu H, Saito T, Sugano H, Takahashi Y, Yamamoto H, Fukuyama T, Kuki I, Inoue Y	Current medico-psycho-social conditions of patients with West syndrome in Japan.	Epileptic Disorders	23 (4)	579-589	2021
Tanaka T, Yamaguchi H, Ishida Y, Tomioka K, Nishiyama M, Toyoshima D, Maruyama A, Takeda H, Kurosawa H, Tanaka R, Nozu K, Nagase H.	Clinical and laboratory characteristics of complex febrile seizures in the acute phase: a case-series study in Japan.	BMC Neurol.	23(1)	28	2023
Tomioka K, Nishiyama M, Tokumoto S, Yamaguchi H, Aoki K, Seino Y, Toyoshima D, Kurosawa H, Tada H, Sakuma H, Nozu K, Maruyama A, Tanaka R, Iijima K, Nagase H.	Time course of serum cytokine level changes within 72 h after onset in children with acute encephalopathy and febrile seizures.	BMC Neurol.	23(1)	7	2023

Tomioka K, Nishiyama M, Nagase H, Ishihida Y, Tanaka T, Tomokumoto S, Yamaguchi H, Toyoshima D, Maruyama A, Fujita K, Aoki K, Seino Y, Nozu K, Nishimura N, Kurosawa H, Iijima K.	Corrigendum to: "Detailed clinical course of fatal acute encephalopathy in children" [Brain Dev. 41(8) (2019) 691-698].	Brain Dev.	44	771-772.	2022
Okuzono S, Sakai Y, et al.	Shank3a/b isoforms regulate the susceptibility to seizures and thalamocortical development in the early postnatal period of mice	Neurosci Res		10.1016/j.neurores.2023.03.001	2023
Inoue Y, Hamano S, I, Hayashi M, Sakuma H, Hirose S, Ishiura A, Honda R, Ikeda A, Imai K, Jin K, Kada A, Kakita A, Kato M, Kawai K, Kawakami T, Kobayashi K, Matsuishi T, Matsuo T, Nabatame S, Okamoto N, Ito S, Okumura A, Saito A, Shiraishi H, Shirozu H, Saito T, Sugano H, Takahashi Y, Yamamoto H, Fukuyama T, Kuki I	Burden of seizures and comorbidities in patients with epilepsy: a survey based on the tertiary hospital-based Epilepsy Syndrome Registry in Japan.	Epileptic Disord	24 (1)	82-94	2021
Kikuchi K, Hamano SI, Matsuura R, Nonoyama H, Daida A, Hirata Y, Koichihara R, Hirano D, Ishii A, Hirose S	The effectiveness of intravenous benzodiazepine for status epilepticus in Dravet syndrome.	Brain Dev.	44(5)	319-328	2022
Yonemoto K, Fujii F, Taira R, Ohgidani M, Eguchi K, Okuzono S, Ichimiya Y, Sonoda Y, Chong P, F, Goto H, Kanemasa H, Motomura Y, Ishimura M, Koga Y, Tsujimura K, Hashiguchi T, Torisu H, Kira R, Kato TA, Sakai Y*, Ohga S	Heterogeneity and mitochondrial vulnerability configure the divergent immunoreactivity of human induced microglia-like cells	<i>Clin Immunol</i>	255	3175-3185	2023

<p>Ichimiya Y, Chong PF, Sonoda Y, Tachibana V, Watanabe M, Takahashi T, Kira R, Takahashi T, Kira JI, Isobe N, Sakai Y*, Ohgata S</p>	<p>Long-lasting pain and somatosensory disturbances in children with myelin oligodendrocyte glycoprotein antibody-associated disease</p>	<p><i>Eur J Pediatr</i></p>	<p>182</p>	<p>3175-3185</p>	<p>2023</p>
<p>Ogata R, Watanabe K, Chong PF, Okamoto J, Sakemi Y, Nakashima T, Ohno T, Nomiyama H, Sonoda Y, Ichimiya Y, Inoue H, Ochiai M, Yamashita H, Sakai Y*</p>	<p>Divergent neurodevelopmental profiles of very-low-birth-weight infants</p>	<p><i>Pediatr Res</i></p>	<p>95</p>	<p>233-240</p>	<p>2024</p>