

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
井上有史、川口典彦、鈴木菜摘、高橋輝、寺田清人	臨床検査技師のためのてんかんデジタル脳波検査ガイドブック	井上有史、川口典彦、鈴木菜摘、高橋輝、寺田清人	臨床検査技師のためのてんかんデジタル脳波検査ガイドブック	日興美術	静岡	2021	
井上有史、池田仁	新てんかんテキスト改訂第2版	井上有史、池田仁	新てんかんテキスト改訂第2版	南江堂	東京	2021	
井上有史	てんかん症候群：乳幼児・小児・青年期のてんかん学	井上有史監訳	てんかん症候群：乳幼児・小児・青年期のてんかん学 第6版	中山書店	東京	2021	
戸島 麻耶, 小林勝哉, 池田 昭夫	11. 機能性疾患 1) AMPA受容体拮抗薬の作用機序	鈴木 則宏, 荒木 信夫, 宇川 義一, 桑原 聡, 塩川 芳昭	Annual Review of Neuroscience 2022	中外医学社	東京	2022	(in press)
小林勝弘	大田原症候群	日本てんかん学会、編（編集委員長：小林勝弘）	てんかん専門医診断と治療ガイドブック改訂第2版	東京治療社	東京	2020	234-235
小林勝弘	小児の脳波とその異常	日本てんかん学会、編（編集委員長：小林勝弘）	てんかん専門医診断と治療ガイドブック改訂第2版	東京治療社	東京	2020	95-99
小林勝弘	発達性てんかん性脳症	日本てんかん学会、編（編集委員長：小林勝弘）	てんかん専門医診断と治療ガイドブック改訂第2版	東京治療社	東京	2020	33-36

青天目信	FOXG1欠損症 (先天型 Rett症候群).	厚生労働科学研究費補助金難治性疾患政策研究事業遺伝性白質疾患・知的障害をきたす疾患の診断・治療・研究システム構築班	画像で診る遺伝性白質疾患	診断と治療社	東京	2021	56-57
青天目信	グルタル酸尿症1型 (GA1)	厚生労働科学研究費補助金難治性疾患政策研究事業遺伝性白質疾患・知的障害をきたす疾患の診断・治療・研究システム構築班	画像で診る遺伝性白質疾患	診断と治療社	東京	2021	78-79
奥村彰久	新生児発作	福井次夫、高木誠、小室一成	今日の治療指針2021	医学書院	東京	2021	1434-1435
奥村彰久	熱性けいれん	福井次夫、高木誠、小室一成	今日の治療指針2021	医学書院	東京	2021	1526-1527
白石秀明	小児科医からのTransition	「精神科治療学」編集委員会	今日の精神科治療ハンドブック・精神治療学	星和書店	東京	2021	288-289
白石秀明	徐波睡眠時持続性棘徐波を示すてんかん脳症 (EECSWS)		小児内科・特集 てんかん	東京医学社	東京	2021	1701-1704
白石秀明	小児脳波超速ラーニング	単著	小児脳波超速ラーニング	南山堂	東京	2021	全111頁
高橋幸利	急性散在性脳脊髄炎 (ADEM)、自己免疫性脳炎	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	807-812

井田久仁子、高橋 幸利	Q: 遺伝子異常が分かれば治療できるのでしょうか?	井上有史、池田 仁	新てんかんテキスト改訂第2版	南江堂	東京	2021	6-7
高橋幸利	Q: 予防接種は受けても大丈夫ですか?	井上有史、池田 仁	新てんかんテキスト改訂第2版	南江堂	東京	2021	22-23
高橋幸利	抗GluR抗体陽性自己免疫性辺縁系脳炎	水澤 英洋	今日の疾患辞典	エイド出版	東京		印刷中
高橋幸利、井田久 仁子	てんかんの発病-診断-治療-治療終結のフローを知ろう	高橋幸利	『てんかんかな?』と思ったらもう見逃さない・見誤らないてんかん診療 Q&A	日本医事新報社	東京		印刷中
高橋幸利、井田久 仁子、水谷聡志	抗NMDA受容体脳炎	前垣義弘	小児科ベストプラクティス「小児急性脳症-Scheme and Practice」	中山書店	東京		印刷中
高橋幸利	抗GluR抗体陽性自己免疫性脳炎		CDS-2000名の医師で作成・更新するオンライン医療辞典	premedi	東京		印刷中

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
Matsuura R, Hamano SI, Daida A, Horiguchi A, Nonoyama H, Kubota J, Ikemoto S, Hirata Y, Koichihara R, Kikuchi K.	Serum matrix metalloproteinase-9 and tissue inhibitor of metalloproteinase-1 levels may predict response to adrenocorticotrophic hormone therapy in patients with infantile spasms.	Brain Dev	in press		
Kikuchi K, Hamano SI, Horiguchi A, Nonoyama H, Hirata Y, Matsuura R, Koichihara R, Oka A, Hirano D.	Telemedicine in epilepsy management during the coronavirus disease 2019 pandemic.	Pediatr Int	in press		
Daida A, Hamano SI, Hayashi K, Nonoyama H, Ikemoto S, Hirata Y, Matsuura R, Koichihara R, Yamanaoka G, Kikuchi K.	Comparison of adrenocorticotrophic hormone efficacy between aetiologies of infantile spasms.	Seizure	85	6-11	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	in press		
竹内博一, 菊池健二郎, 久保田淳, 平野大志, 勝沼俊雄	同一発熱期間内に発作を2回反復した熱性けいれん患者における至適観察期間の検討	日本小児救急医学会誌	20	7-11	2021
野々山葉月, 菊池健二郎, 代田惇朗, 平田佑子, 松浦隆樹, 小一原玲子, 高橋幸利, 浜野晋一郎.	小児期発症自己免疫性介在性脳炎後てんかんにおける抗てんかん薬の有効性の検討	てんかん研究	印刷中		
大澤由寛、荒井萌子、夏目岳典、高野亨子、福山哲広	てんかん発作を契機に診断された48, XYY男性の1例	脳と発達	53	214-216	2021
本田涼子	Cyclin-dependent kinase-like 5 (CDKL5) 遺伝子異常を有するてんかん (CDKL5欠損症)	Epilepsy	15	99-102	2021

本田涼子	てんかんの重積治療- 重積の定義と治療の実際	小児内科	53	1575-78	2021
Masayuki Honda, Akihiro Shimotake, Takefumi Hitomi, Akira Kuizuya, Ryosuke Takahashi, Akio Ikeda	Eating, Laughing, and Tonic Seizing”, that is a Laughter-induced Syncope in Elderly	Neurology and Clinical Neuroscience	9	140-142	2021
Yujing Wang, Anna Korzeniewska, Kiyohide Usami, Alyssandra Valenzuela, Nathan E Crone	The Dynamics of Language Network Interactions in Lexical Selection: An Intracranial EEG Study	Cereb Cortex	31	2058-2070	2021
Katsuya Kobayashi, Riki Matsumoto, Kiyohide Usami, Masao Matsushashi, Akihiro Shimotake, Takayuki Kikuchi, Kazumichi Yoshida, Takeharu Kunieda, Susumu Miyamoto, Ryosuke Takahashi, Akio Ikeda	Cortico-cortical evoked potential by single-pulse electrical stimulation is a generally safe procedure	Clin Neurophysiol	132	1033-1040	2021
Kazuki Fukuma, Katsufumi Kajimoto, Tomotaka Tanaka, Shigetoshi Takaya, Katsuya Kobayashi, Akihiro Shimotake, Riki Matsumoto, Akio Ikeda, Kazunori Toyoda, Masafumi Ihara	Visualizing prolonged hyperperfusion in post-stroke epilepsy using postictal subtraction SPECT	J Cereb Blood Flow Metab	41	146-156	2021
Shogo Yazawa, Kazuhito Tsuruta, Akiko Sugimoto, Yukiko Suzuki, Kazuhiro Yagi, Masao Matsushashi, Michiyoshi Yoshimura, Hiroshi Takashima	Appearance of bitemporal periodic EEG activity in the last stage of Gerstmann-Straussler-Scheinker syndrome (Pro102Leu): A case report	Clin Neurol Neurosurg	204	106602	2021
Siming Chen, Satomi Yoshida, Riki Matsumoto, Akio Ikeda, Koji Kawakami	Prescription patterns of antiepileptic drugs for adult patients with newly diagnosed focal epilepsy from 2006 to 2017 in Japan	Epilepsy Res	169	106503	2021

Nancy Volkers, Samuel Wiebe, Ali Akbar Asadi - Pooya, Ganna Balagura, Patricia Gómez - Iglesias, Alla Guekht, Julie Hall, Akio Ikeda, Nathalie Jetté, Nirmeen A, Kishk, Peter Murphy, Emilio Perucca, Juan Carlos Pérez - Poveda, Emmanuel O Sanya, Eugen Trink, Dong Zhou, J Helen Cross	The initial impact of the SARS-CoV - 2 pandemic on epilepsy research	Epilepsia	62	255-265	2021
Yukihiro Yamao, Riki Matsumoto, Takeharu Kunieda, Takuro Nakae, Sei Nishida, Rika Inano, Sumiya Shibata, Takayuki Kikuchi, Yoshiaki Arakawa, Kazumichi Yoshida, Akio Ikeda, Susumu Miyamoto	Effects of propofol on corticocortical evoked potentials in the dorsal language white matter pathway	Clin Neurophysiol	132	1919-1926	2021
J Helen Cross, Churl-Su Kwon, Ali Asadi-Pooya, Ganna Balagura, Patricia Gómez Iglesias, Alla Guekht, Julie Hall, Akio Ikeda, Nirmeen Kishk, Peter Murphy, Najib Kissani, Yahya Naji, Emilio Perucca, Juan Carlos Pérez Poveda, Emanuel Sanya, Eugen Trink, Dong Zhou, Samuel Wiebe, Nathalie Jette	Epilepsy care during the COVID-19 pandemic	Epilepsia	62	2322-2332	2021
Maya Tojima, Takefumi Hitomi, Masao Matsushashi, Shuichiro Nishige, Kiyohide Usami, Kazuki Oi, Katsuya Kobayashi, Hirofumi Takeyama, Akihiro Shimotake, Ryosuke Takahashi, Akio Ikeda	A Biomarker for Benign Adult Familial Myoclonus Epilepsy: High-Frequency Activities in Giant Somatosensory Evoked Potentials	Mov Disord	36	2335-2345	2021

Shuichiro Neshige, Takefumi Hiromi, Maya Tojima, Kazuki Oi, Katsuya Kobayashi, Masao Matsunishi, Akihiro Shimotake, Riki Matsumoto, Masutaro Kanda, Hirofumi Maruyama, Hiroyuki Ishiura, Shoji Tsuji, Ryosuke Takahashi, Akio Ikeda	A role of aging in the progression of cortical excitability in BAFMEI patients	Mov Disord	36	2446-2448	2021
Taku Inada, Katsuya Kobayashi, Takayuki Kikuchi, Masao Matsunishi, Riki Matsumoto, Yuki Takahashi, Takuro Nakae, Sumiya Shibata, Yukihiro Yamao, Masako Daifu, Jumpei Togawa, Kazumiichi Yoshida, Takeharu Kunieda, Kobayashi K, Akio Ikeda, Susumu Miyamoto	Effects of a stable concentration of propofol upon interictal high-frequency oscillations in drug-resistant epilepsy	Epileptic Disord	23	299-312	2021
Naoyuki Sato, Riki Matsumoto, Akihiro Shimotake, Masao Matsunishi, Mayumi Otani, Takayuki Kikuchi, Takeharu Kunieda, Hiroaki Mizuhara, Susumu Miyamoto, Ryosuke Takahashi, Akio Ikeda	Frequency-Dependent Cortical Interactions during Semantic Processing: An Electroencephalographic Cross-spectrum Analysis Using a Semantic Space Model	Cereb Cortex	31	4329-4339	2021
Nancy Volkers, Samuel Wiebe, Ali Akbar Asadi-Pooya, Ganna Baglura, Patricia Gómez-Iglesias, Alla Guekht, Julie Hall, Akio Ikeda, Nathalie Jetté, Nirmeen A Kishk, Peter Murphy, Emilio Perucca, Juan Carlos Pérez-Poveda, Emmanuel O Sanya, Eugene Trinko, Dong Zhou, J Helen Cross	The initial impact of the SARS-CoV-2 pandemic on epilepsy research	Epilepsia	62	255-265	2021

Shamima Sultana, Takefumi Hito mi, Masako Daifu Kobayashi, Akihiro Shimotake, Masao Matsuhashi, Ryosuke Takahashi, Akio Ikeda	Long Time Constant May Endorse Sharp Transients in Scalp Electroencephalography: A Comparison of Both After-Slow Among Different Time Constant and High-Frequency Activity Analysis	Front Hum Neurosci	15	748893	2021
Hossein Shahabi, Kenneth Taylor, Tugba Hirfanoglu, Shreekanth Koneru, William Bingaman, Katsuya Kobayashi, Masako Kobayashi, Anand Joshi, Richard M Leahy, John C Mosher, Juan Bulacio, Dileep Nair	Effective connectivity differs between focal cortical dysplasia types I and II	Epilepsia	62	2753-2765	2021
Tomotaka Tanaka, Kazuki Fukumoto, Soichiro Abe, Soichiro Matsubara, Rie Motoyama, Masahiro Mizobuchi, Hajime Yoshimura, Takayuki Matsuki, Yasuhiro Manabe, Junichiro Suzuki, Shuhei Ikeda, Naruhiko Kamogawa, Hiroyuki Ishiyama, Katsuya Kobayashi, Akihiro Shimotake, Kunihiro Nishimura, Daisuke Onozuka, Masatoshi Koga, Kazunori Toyoda, Shigeo Murayama, Riki Matsumoto, Ryosuke Takahashi, Akio Ikeda, Masafumi Ihara, PROPOSE Study Investigators	Antiseizure medications for post-stroke epilepsy: A real-world prospective cohort study	Brain Behav	11	e2330	2021

Naoto Kuroda, Takafumi Kubota, Toru Horinouchi, Naoki Ikegaya, Yu Kitazawa, Satoshi Kodama, Teppei Matsubara, Naoto Nagano, Shuichiro Neshige, Temma Soga, Daichi Sone, Yutaro Takayama, Izumi Kuramochi, IMPACT-J EPILEPSY (In-depth Multicenter analysis during Pandemic of Covid19 Throughout Japan for Epilepsy practice) study group	Risk factors for psychological distress in electroencephalography technicians during the COVID-19 pandemic: A national-level cross-sectional survey in Japan	Epilepsy Be	125	108361	2021
Timothy T Rogers, Christopher R Cox, Qihong Lu, Akihiro Shimotake, Takayuki Kikuchi, Takeharu Kunieda, Susumu Miyamoto, Ryosuke Takahashi, Akio Ikeda, Riki Matsumoto, Matthew A Lambon Ralph	Evidence for a deep, distributed and dynamic code for animal behavior in human ventral anterior temporal cortex	Elife	10	e66276	2021
Maya Tojima, Shuichiro Neshige, Takefumi Hitomi, Masao Matsuhashi, Ryosuke Takahashi, Akio Ikeda	Marked response to perianthral A decade-long course of giant somatosensory evoked potentials in Unverricht-Lundborg disease	Clin Neurop	132	2329-2331	2021
Sándor Beniczky, Aatif Husain, Akio Ikeda, Haifa Alabri, Helen Cross, Jo Wilmshurst, Margitta Seeck, Niels Focke, Patricia Braga, Samuel Wiebe, Stephan Schuele, Eugen Trinka	Importance of access to epilepsy monitoring units during the COVID-19 pandemic: Consensus statement of the International League against epilepsy and the International Federation of Clinical Neurophysiology	Clin Neurop	132	2248-2250	2021

Sándor Beniczky, Aatif Husain, Akio Ikeda, Haifa Alabri, Jelen Cross, Jo Wilmschurst, Margitta Seeck, Niels Focke, Patricia Braga, Samuel Wiebe, Stephan Schuele, Eugen Trinka	Importance of access to epileptic monitoring units during the COVID-19 pandemic: consensus statement of the International League Against Epilepsy and the International Federation of Clinical Neurophysiology	Epileptic Disord	23	533-536	2021
Satoko Koganemaru, Fumiya Mizuno, Toshimitsu Takahashi, Yuu Takemura, Hiroshi Irisawa, Masao Matsushashi, Tatsuya Mima, Takashi Mizushima, Kenji Kansaku	Event-Related Desynchronization and Corticomuscular Coherence Observed During Volitional Swallow by Electroencephalography Recordings in Humans	Front Hum Neurosci	15	643454	2021
Mark Hallett, Lourdes M DelRosso, Rodger Elble, Raffaele Ferri, Fay B Horak, Stephan Lehericy, Martina Mancini, Masao Matsushashi, Riki Matsumoto, Muthuraman Muthuraman, Jan Raethjen, Hiroshi Shibasaki]	Evaluation of movement and brain activity	Clin Neurophysiol	132	2608-2638	2021
Makio Oka, Katsuhiro Kobayashi, Takashi Shibata, Hiroki Tsuchiya, Yoshiyuki Hanaoka, Mari Akiyama, Teruko Morooka, Masao Matsushashi, Tomoyuki Akiyama	A study on the relationship between non-epileptic fast (40 - 200 Hz) oscillations in scalp EEG and development in children	Brain Dev	43	904-911	2021
Hidekazu Saito, Shogo Yazawa, Jun Shinozaki, Takashi Murahara, Hideaki Shiraishi, Masao Matsushashi, Takashi Nagamine	Appraisal of definition of baseline length for somatosensory evoked magnetic fields	J Neurosci Methods	359	109213	2021
Shogo Yazawa, Kazuhito Tsuruta, Akiko Sugimoto, Yukiko Suzuki, Kazuhiro Yagi, Masao Matsushashi, Michiyoshi Yoshimura, Hiroshi Takashima	Appearance of bitemporal periodic EEG activity in the last stage of Gerstmann-Sträussler-Scheinker syndrome (Pro102Leu): A case report	Clin Neurol Neurosurg	204	106602	2021

Shunsuke Kajikawa, Masao Matsuhashi, Katsuya Kobayashi, Takefumi Hitomi, Masako Daifu-Kobayashi, Tamaki Kobayashi, Yukihiko Yamao, Takayuki Kikuchi, Takayuki Yoshida, Takeharu Kunieda, Riki Matsumoto, Akiyoshi Kakita, Takao Namiki, Ichiro Tsuda, Susumu Miyamoto, Ryosuke Takahashi, Akio Ikeda	Two types of clinical ictal direct current shifts endorsed by wave form property: A cluster analysis	Clin Neurol Physiol	137	113-121	2022
Jingwei Gao, Tomotsugu Seki, Kiyohide Usami, Di Fan, Akio Ikeda, Koji Kawakami	Complications associated with the use of enzyme-inducing and non-enzyme-inducing anti-seizure medications in the Japanese population: A retrospective cohort study	Epilepsy Behav	129	108610	2022
Akio Ikeda	Epilepsy research in 2021: multidisciplinary achievements	Lancet Neurol	21	8-10	2022
Jumpei Togawa, Riki Matsumoto, Kiyohide Usami, Masao Matsuhashi, Morito Inouchi, Katsuya Kobayashi, Takefumi Hitomi, Takahiro Nakae, Akihiro Shimotake, Yukihiro Yamao, Takayuki Kikuchi, Kazumichi Yoshida, Takeharu Kunieda, Susumu Miyamoto, Ryosuke Takahashi, Akio Ikeda	Enhanced phase-amplitude coupling of human electrocorticography in the posterior cortical region during rapid eye movement sleep	Cereb Cortex	in press		2022

Hajime Yoshimura, Tomotaka Tanaka, Kazuki Fukuma, Soichiro Matsubara, Rie Motoyama, Masahiro Mizobuchi, Takayuki Matsuki, Yasuhiro Manabe, Junichiro Suzuki, Katsuya Kobayashi, Akihiro Shimotake, Kunihiro Nishimura, Daisuke Onozuka, Michi Kawamoto, Masatoshi Koga, Kazunori Toyoda, Shigeo Murayama, Riki Matsumoto, Ryosuke Takahashi, Akio Ikeda, Masafumi Ihara	Impact of seizure recurrence on one-year functional outcome and mortality in patients with post-stroke epilepsy	Neurology	in press		2022
Masayasu Arihara, Rei Enatsu, Satoko Ochi, Ayaka Sasagawa, Teisuke Hirano, Tomoyoshi Kuribara, Shoto Yamada, Yusuke Kimura, Masao Matsuhashi, Nobuhiro Mikuni	Steady-State Cortico-cortical Evoked Potential	J Clin Neurophysiol	in press		2021
井上 岳司, 小林 勝哉, 宇佐美 清英, 下竹 昭寛, 井内 盛遠, 酒井 達也, 池田 昭夫, 高橋 良輔	新規抗てんかん薬でのparadoxical effect: レベチラセタムによる発作抑制効果がUカーブを示した3例の検討	臨床神経学	61	247-252	2021
真田 悠希, 梶川 駿介, 小林 勝哉, 葛谷 聡, 松本 理器, 池田 昭夫, 高橋 良	発作時カタトニア(ictal catatonias)の1例: てんかん重積の稀な表現型	臨床神経学	61	385-391	2021
尾谷 真弓, 松橋 眞生, 池田 昭夫, 宮本 享, 高橋 良輔	激しい運動亢進発作の為に安全面から硬膜外電極留置術が極めて有用であった難治性前頭葉てんかんの1例	臨床神経学	62	130-134	2022
細川 恭子, 宇佐美 清英, 梶川 駿介, 下竹 昭寛, 立岡 良久, 池田 昭夫, 高橋 良輔	体外離脱体験と多彩な視覚症状を呈し, 部分てんかん発作との鑑別を要した片頭痛患者の一例	臨床神経学	61	530-536	2021
齋藤 和幸, 大井 和起, 稲葉 彰, 小林 正樹, 池田 昭夫, 和田 義明	長期経過で持続したLance-Adams症候群の重症ミオクローヌスにペランパネルが奏効した1例	臨床神経学	61	18-23	2021

戸島 麻耶, 小林 勝哉, 池田 昭夫	2. 進行性ミオクロースステんかん	Prog Med	41	115-121	2021
宇佐美 清英	高齢者てんかんの治療	脳神経内科	94	540-545	2021
松橋 眞生, 池田 昭夫	てんかんの診断と治療における異分野連携の重要性	Medical Science Digest	47	246-249	2021
武山 博文, 池田 昭夫	高齢者てんかんの臨床的特徴	脳神経内科	94	523-527	2021
本多 正幸, 池田 昭夫	Extreme delta brush (脳波像について)	Epilepsy	15	44355	2021
宇佐美 清英	睡眠によるてんかん原性の変化—睡眠医療 硬膜下電極記録における高周波数帯脳波活動の解析による検討—	睡眠医療	15	177-181	2021
細川 恭子, 宇佐美 清英, 團野 大介, 竹島 多賀夫, 立岡 良久, 池田 昭夫	デジタル脳波時代の片頭痛の再検討と電気生理学的バイオマーカーの検索	日本臨牀	80	243-248	2022
池田 昭夫, 小林 勝弘	特集にあたって	臨床神経生理学	49	139-140	2021
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Matsumoto A, Kojima K, Miya F, Miyauchi A, Watanabe K, Iwamoto S, Kawai K, <u>Kato M</u> , Takahashi Y, Yamagata T	Two cases of <i>DYNC1H1</i> mutations with intractable epilepsy.	<i>Brain Dev</i>	43	857–862	2021

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Morichi S, Ishida Y, Yamanaka G, <u>Kato M</u> , Kawashima H	Epileptic encephalopathy patien ts with <i>SCN2A</i> variant initiated by neonatal seizure.	<i>Pediatr Int</i>	63	971–972	2021
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Fatima A, Hoeber J, Schuster J, Koshimizu E, Maya-Gonzalez C, Keren B, Mignot C, Akram T, Alizadeh Z, Miyatake S, Tanigawa J, Koike T, <u>Kato M</u> , Murakami Y, Abdulrahman U, Ali MA, Fadoul R, Laan L, Castillejo-Lopez C, Liik M, Jin Z, Birnir B, Matsumoto N, Baig SM, Klar J, Dahl N	Monoallelic and bi-allelic variants in <i>NCDN</i> cause neurodevelopmental delay, intellectual disability, and epilepsy.	<i>Am J Hum Genet</i>	108	739-748	2021
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Miyatake S*, <u>Kato M</u> *, Kumamoto T, Hirose T, Koshimizu E, Matsui T, Takeuchi H, Doi H, Hamada K, Nakashima M, Sasaki K, Yamashita A, Takata A, Hamanaka K, Satoh M, Miyama T, Sonoda Y, Sasazuki M, Torisu H, Hara T, Sakai Y, Noguchi Y, Miura M, Nishimura Y, Nakamura K, Asai H, Hino kuma N, Miya F, Tsunoda T, Togawa M, Ikeda Y, Kimura N, Amemiya K, Horino A, Fukuoka M, Ikeda H, Merhav G, Ekhilevitch N, Miura M, Mizuguchi T, Miyake N, Suzuki A, Ohga S, Saitsu H, Takahashi H, Tanaka F, Ogata K, Ohtaka-Maruyama C, Matsumoto N (*co-first author)	De novo <i>ATPIA3</i> variants cause poly microgyria.	<i>Sci Adv</i>	7	eabd2368	2021
Mizuno T, Miyata R, Hojo A, Tamura Y, Nakashima M, Mizuguchi T, Matsumoto N, <u>Kato M</u>	Clinical variations of epileptic syndrome associated with <i>PACS2</i> variant.	<i>Brain Dev</i>	43	343-347	2021
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岡崎 伸, 山田 直紀, 永瀬 静香, 沖 啓祐, 温井 めぐみ, 井上 岳司, 九鬼 一郎, 川脇 壽.	ペランパネルが焦点性発作とてんかん性スパズムに著効した脳症後てんかんの8歳女児例.	新薬と臨床	70	1510-1517	2021
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奥村章久	早期乳児てんかん性脳症(大田原症候群を含む)	小児内科	53	1650-1655	2021
Numoto S, Kurahashi H, Takagi M, Azuma Y, Iwayama H, Okumura A	Sodium channel blockers are effective for benign infantile epilepsy	Seizure	92	207-10	2021

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Suzuki T, Natsume J, Kumai S, Maki Y, Yamamoto H, Numoto S, Narahara S, Kubota T, Tsuji T, Kato T, Yamada K, Maruyama K, Okumura A, Takahashi Y, Kidokoro H	Effectiveness of lacosamide in children and young adults previously treated with other sodium channel blockers	Epilepsy Behav	125	108397	2021
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Yoshiaki Yamamoto, Yushi Inoue, Naotaka Usui, Katsumi Imai, Yoshiyuki Kagawa, <u>Yukitoshi Takahashi</u>	Therapeutic drug monitoring for levetiracetam in Japanese patients with epilepsy: focus on drug interactions, tolerability, and clinical effectiveness	Therapeutic Drug Monitoring		doi: 10.1097/FTD.0000000000000977	2022
<u>高橋幸利</u> 、井田久仁子、水谷聡志、松丸重人、石田倫也	てんかんの定義と歴史	小児内科	53 (10)	1511-1515	2021
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千葉悠平、勝瀬大海、斎藤知之、須田顕、鎌田鮎子、伊倉崇浩、阿部紀絵、戸代原奈央、山口博行、佐藤由佳、 <u>高橋幸利</u> 、平安良雄	慢性自己免疫性脳炎を疑った際の検査、治療についての取り組みの紹介	精神科治療学			印刷中
高橋卓巳、荒井三記子、 <u>高橋幸利</u> 、加藤 温	マイコプラズマ肺炎に伴って統合失調症様症状で発症し、NMDA型GluR抗体(ELISA)陽性であった急性脳症の一例	総合病院精神医学			印刷中

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高橋幸利、井田久仁子、石田倫也、松丸重人、水谷聡志	自己免疫性脳炎の歴史と展望	神経治療学			印刷中
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