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
浜野晋一郎	West症候群の治療アップデート	日本小児神経学会教育委員会	小児神経学の進歩（第47集）	診断と治療社	東京	2018	2-16
浜野晋一郎	Kleine-Levin症候群		別冊 日本臨床　領域別症候群シリーズ No.1 内分泌症候群（第3版）－ その他の内分泌疾患を含めてー Ⅰ	日本臨床社	東京	2018	20-24
Ikeda A	Subdural EEG in frontal lobe epilepsy, In Invasive studies of the human epileptic brain	Lhatoo S, Kahane P, Luders HO	Invasive studies of the human epileptic brain	Oxford Univerisrty Press		2019	312-325
十河正弥、十河純平、音成秀一郎、池田昭夫訳	第60章　脳の活動状態：睡眠，脳波，てんかん，精神病，認知症	John E. Hall, 監訳　石川義弘、岡村康司、尾仲達史、河野憲二	ガイトン生理学原著第13版	エルゼビア・ジャパン株式会社	東京	2018	684-693
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吉村元、池田昭夫	てんかん	猿田享男，北村惣一郎	てんかん、私の治療2019-20年度版	日本医事新報社	東京	2019	In press
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金星匡人、大野行弘、池田昭夫	てんかん発症におけるイオンチャネルおよび受容体の機能異常	加藤天美編	ペランパネルによるてんかん治療ストラテジー	先端医学社		2018	先端医学社

今井克美	Q25 食事療法はどのように行われますか？	谷口豪、西田拓司、廣實真弓編	「てんかん支援Q&A-リハリ・生活支援の実践」	医歯薬出版株式会社、東京、	p66-67、	2018年6月1日発行	2017	41-44
北浦弘樹、柿田明美	AMPA型グルタミン酸受容体の構造とシナプス伝達機構	加藤天美	ペランパネルによるてんかんの治療ストラテジー	先端医学社	東京	2019	17-21	
加藤光広	大脳皮質形成異常	「小児内科」「小児外科」編集委員会	小児疾患の診断治療基準第5版 小児内科増刊号	東京医学社	東京	2018	708-709	
川合謙介	てんかん	一杉正仁、武原格	臨床医のための疾病と自動車運転	三輪書店	東京	2018	49-57	
岡本伸彦	最先端のゲノム医療と遺伝カウンセリング	大阪母子医療センター	こどもと妊婦の病気・治療がわかる本―大阪母子医療センターの今	バリューメディカル		2018		
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Kiyoshi Egawa, Yukitoshi Takahashi	Epilpepsy in Dentato- rubro-pallido-luysian atrophy (DRPLA).	SHORVON et al	The Causes of Epilepsy	Cambridge University Press	UK	2018	330-335	
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山本　仁	憤怒けいれん	福井次矢	今日の治療指針	医学書院	東京	2018	1464－1465
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松本理器, 下竹昭寛, 山尾幸広, 菊池隆幸, 國枝武治	松本理器, 下竹昭寛, 山尾幸広, 菊池隆幸, 國枝武治	神経心理学	34(2)	124-134	2018
村井智彦, 人見健文、竹島多賀夫、池田昭夫	てんかん発作と片頭痛の共通点と相違点・臨床神経生理学の新しい視点から	臨床神経生理学	46(1)	25-32	2018

稲田拓, 菊池隆幸, 小林勝哉, 中江卓郎, 西田誠, 高橋由紀, 小林環, 永井靖識, 松本直樹, 下竹昭寛, 山尾幸広, 吉田和道, 國枝武治, 松本理器, 池田昭夫, 宮本享	アンカーボルトを用いた定位的深部電極挿入術（stereotactic EEG insertion）の初期経験– 課題の抽出と挿入精度向上の検討.	脳神経外科	46(10)	917-924	2018
中谷光良, 井内盛遠, 前原健寿, 池田昭夫,	）Wide-band EEG を用いた焦点診断– グリアとニューロン両者からのアプローチ	脳神経外科	46(4)	339-353	2018
井内盛遠、中谷光良、池田昭夫：Wide band EEG の有用性 (slow). 臨床神経生理学 2017, 45: 520-524. 稲田拓、菊池隆幸、小林勝哉、中江卓郎、西田誠、高橋由紀、小林環、永井靖識、松本直樹、下竹昭寛、山尾幸広、吉田和道、國枝武治、松本理器、池田昭夫、宮本享	アンカーボルトを用いた定位的深部電極挿入術（stereotactic EEG insertion）の初期経験ー課題の抽出と挿入精度向上の検討ーV	No Shinkei Geka	46(10)	917-924	2018
Shinsaku Yoshitomi, Yukitoshi Takahashi, Tokito Yamaguchi, Katsumi Imai, Atsushi Ishii, Shinichi Hirose, Yushi Inoue.	Efficacy and tolerability of perampanel in pediatric patients with Dravet syndrome.	Epilepsy Res		In press	2019
Yanagishita T, Yamamoto-Shimojima K, Nakano S, Sasaki T, Shigematsu H, Imai K, Yamamoto T.	Phenotypic features of 1q41q42 microdeletion including WDR26 and FBXO28 are clinically recognizable: The first case from Japan.	Brain Dev	41 (5)	452-455	2019
Yamamoto T, Yamamoto-Shimojima K, Ueda Y, Imai K, Takahashi Y, Imagawa E, Miyake N, Matsumoto N.	Independent occurrence of de novo HSPD1 and HIP1 variants in brothers with different neurological disorders - leukodystrophy and autism.	Hum Genome Var	5	18	2018
Yoshitomi S, Takahashi Y, Imai K, Koshimizu E, Miyatake S, Nakashima M, Saitsu H, Matsumoto N, Kato M, Fujita T, Ishii A, Hirose S, Inoue Y.	Different types of suppression-burst patterns in patients with epilepsy of infancy with migrating focal seizures (EIMFS).	Seizure	65 (2)	118-123	2019

Yoshitomi S, Takahashi Y, Yamaguchi T, Oboshi T, Horino A, Ikeda H, Imai K, Okanishi T, Nakashima M, Saitsu H, Matsumoto N, Yoshimoto J, Fujita T, Ishii A, Hirose S, Inoue Y.	Quinidine therapy and therapeutic drug monitoring in four patients with KCNT1 mutations.	Epileptic Disord	21 (1)	48-54	2019
Kimizu T, Takahashi Y, Oboshi T, Horino A, Omatsu H, Koike T, Yoshitomi S, Yamaguchi T, Otani H, Ikeda H, Imai K, Shigematsu H, Inoue Y.	Chronic dysfunction of blood-brain barrier in patients with post-encephalitic/encephalopathic epilepsy.	Seizure	63 (12)	85-90	2018
Yamamoto Y, Takahashi Y, Horino A, Usui N, Nishida T, Imai K, Kagawa Y, Inoue Y.	Influence of Inflammation on the Pharmacokinetics of Perampanel.	Ther Drug Monit	40 (6)	725-729	2018
Kimura N, Takahashi Y, Shigematsu H, Imai K, Ikeda H, Ootani H, Takayama R, Mogami Y, Kimura N, Baba K, Matsuda K, Tottori T, Usui N, Kondou S, Inoue Y.	Risk factors of cognitive impairment in pediatric epilepsy patients with focal cortical dysplasia.	Brain Dev	41 (1)	77-84	2019
Takayama R, Imai K, Ikeda H, Baba K, Usui N, Takahashi Y, Inoue Y.	Successful hemispherotomy in two refractory epilepsy patients with cerebral hemiatrophy and contralateral EEG abnormalities.	Brain Dev	40 (7)	601-606	2018
今井克美.	「指定難病ペディア2019」ドラベ症候群、	日本医師会雑誌	特別号		2019年6月15日刊行予定、印刷中
Matsumura N, Nobusawa S, Ito J, Kakita A, Suzuki H, Fujii Y, Fukuda M, Iwasaki M, Nakasato N, Yominaga T, Natsume A, Mikami Y, Shinojima N, Yamazaki T, Nakazato Y, Hirato J, Yokoo H.	Multiplex ligation-dependent probe amplification analysis is useful for detecting a copy number gain of the *FGFR1* tyrosine kinase domain in dysembryoplastic neuroepithelial tumors.	J Neurooncol			2019 in press

張　璐、田中英智、柿田明美.	病理所見を理解する基礎 - 海馬硬化 -	てんかん研究	39 (3)	664-666	2019
Tainaka K, Murakami TC, Susaki EA, Shizimu C, Saito R, Takahashi K, Hayashi-Takagi A, Sekiya H, Arima Y, Nojima S, Ikemura M, Ushiku T, Shimizu Y, Murakami M, Tanaka KF, Lino M, Kasai H, Sasaoka T, Kobayashi K, Miyazono K, Morii E, Isa T, Fukayama M, Kakita A, Ueda HR.	Chemical landscape for tissue clearing based on hydrophilic reagents.	Cell Rep	24 (8)	2196-2210.e9.	2018
Kitaura H, Shirozu H, Masuda H, Fukuda M, Fujii Y, Kakita A.	Pathophysiological characteristics of the subiculume associated with epileptogenesis in human hippocampal sclerosis.	EBioMedicine	29	38-46	2018
北浦弘樹、柿田明美.	フラビン蛍光イメージングによるてんかん原性の解析.	Clin Neurosci	36 (8)	970-972	2018
Ishiura H, Doi K, Mitsui J, Yoshimura J, Kawabe Matsukawa M, Toyoda A, Kakita A, Tsuji S, et al.	Intronic TTTCA and TTTTA repeat expansions in benign adult familial myoclonic epilepsy.	Nat Genet	50 (4)	581-590	2018
Mutoh H, Kato M, Akita T, Shibata T, Wakamoto H, Ikeda H, Kitaura H, Aoto K, Nakashima M, Wang T, Ohba C, Miyatake S, Miyake N, Kakita A, Miyake K, Fukuda A, Matsumoto N, Saitsu H	Biallelic variants in *CNPY3*, which encodes an endoplasmic reticulum chaperone, cause early-onset epileptic encephalaopathy.	Am J Hum Genet	102 (2)	321-329	2018
Sumitomo N, Ishiyama A, Shibuya M, Nakagawa E, Kaneko Y, Takahashi A, Otsuki T, Kakita A, Saito Y, Sato N, Sugai K, Sasaki M	Intractable epilepsy due to a rosette-forming glioneuronal tumor with dysembryoplastic neuroepithelial background.	Neuropathology	38 (3)	300-304	2018

Hirose T, Nobusawa S, Sugiyama K, Fujimoto N, Sasaki A, Mikami Y, Kakita A, Tanaka S, Yokoo H	Astroblastoma: a distinct tumor entity characterized by alterations of the X chromosome and *MN1* rearrangement.	Brain Pathology	28 (5)	684-694	2018
Kitamura Y, Komori T, Shibuya M, Ohara K, Saito Y, Hayashi S, Sasaki A, Nakagawa E, Tomio R, Kakita A, Nakatsukasa M, Yoshida K, Sasaki H	Comprehensive genetic characterizeation of rosette-forming glioneuronal tumors: independent component analysis by tissue microdissection.	Brain Pathology	28 (1)	87-93	2018
Sato T, Kato M, Moriyama K, et al.	A case of tubulinopathy presenting with porencephaly caused by a novel missense mutation in the *TUBA1A* gene.	Brain Dev	40	819-823	2018
Mutoh H*, Kato M*, Akita T*, et al. (*co-first author)	Biallelic Variants in *CNPY3*, Encoding an Endoplasmic Reticulum Chaperone, Cause Early-Onset Epileptic Encephalopathy.	*Am J Hum Genet*	102	321-329	2018
Miyatake S, Kato M, Sawaishi Y, et al.	Recurrent *SCN3A* p.Ile875Thr variant in patients with polymicrogyria.	Ann Neurol	84	159-161	2018
Akita T*, Aoto K*, Kato M*, et al. (*co-first author)	*De novo* variants in *CAMK2A* and *CAMK2B* cause neurodevelopmental disorders.	Ann Clin Transl Neurol	5	280-296	2018
加藤光広	新生児科医が知っておきたい脳の発生と脳形成異常	日本周産期・新生児学会雑誌	53 (5)	1250-1253	2018
Matsuo T, Kawai K, Ibayashi K, et al.	Disconnection surgery for intractable epilepsy with a structural abnormality in the medial posterior cortex.	World Neurosurg	116	e577-e587	2018
Ishishita Y, Kawai K (10人中6番目), et al.	Deviance detection is the dominant component of auditory contextual processing in the lateral superior temporal gyrus: A human ECoG study.	Human Brain Mapp	128 (4)	Epub 2018/10/26	2018
Ibayashi K, Kawai K (7人中6番目), et al.	Decoding speech with integrate hybrid signals recorded from the human ventral motor cortex.	Front Neurosci	12	221	2018
中嶋剛、川合謙介	小児てんかんに対する外科治療	小児科臨床	71	1677-1683	2018
中嶋剛、川合謙介	難治てんかんの外科治療	小児科診療	81	55-59	2018
山本貴道、川合謙介(5人中4番目)	難治性てんかんに対する発作感知型デバイスによる新たな治療選択肢 Aspire SR & RNS System	脳神経外科	46	247-262	2018

川上　民裕	血管腫の新分類　－ISSVA 分類－	日本小児皮膚科学会誌	37	9-14	2018
Kobayashi K, Ohuchi Y, Shibata T, Hanaoka Y, Akiyama M, Oka M, Endoh F, Akiyama T	Detection of fast (40- 150 Hz) oscillations from the ictal scalp EEG data of myoclonic seizures in pediatric patients	Brain Dev	4 0(5)	397-405	2018
小林勝弘	てんかん診療におけるデジタル脳波計の活用	小児科診療「ここまできた小児神経・筋疾患の診断・治療」	81(1)	23-30	2018
小林勝弘、遠藤文香、寺崎智行	小児てんかんの病態の年齢的変化	BIO Clinic	33(11)	1037-1041	2018
Saikusa T, Hara M, Iwama K, Yuge K, Ohba C, Okada J, Hisano T, Yamashita Y, Okamoto N, Saitsu H, Matsumoto N, Matsuishi T	De novo HDAC8 mutation causes Rett-related disorder with distinctive facial features and multiple congenital anomalies	Brain Dev	40	406-409	2018
Yuge K, Iwama K, Yonee C, Matsufuji M, Sano N, Saikusa T, Yae Y, Yamashita Y, Mizuguchi T, Matsumoto N, Matsuishi T	A novel STXBP1 mutation causes typical Rett syndrome in a Japanese girl	Brain Dev	40	493-497	2018
Takata A, Miyake N, Tsurusaki Y,---Matsuishi T, ---Matsumoto N	Integrative analysis of de novo mutations in autism spectrum disorders provided deeper insight into disease genes, its biology and drug discovery	Cell Reports	22	734- 747	2018
高橋知之，弓削康太郎，松石豊次郎，山下裕史朗	レット症候群の病態とMeCP2の多様な役割. 総説―医学・医療の最前線シリーズー	久留米医学会雑誌	第81巻第11・12号	1－8	2018年
Yae Y, Kawano G, Yokochi T, Imagi T, Akita Y, Ohbu K, Matsuishi T	Fulminant acute disseminated encephalomyelitis in children	Brain Dev		S0387-7604(18)30260-2. doi: 10.1016/j.braindev	2018
中村美彩，河野　剛，松下美由紀，八戸由佳子，横地賢興，今城　透，秋田幸大，大部敬三，高橋幸利，松石豊次郎	早期に免疫修飾療法を開始したRasmussen症候群と考えられる6歳女児	日本小児救急医学会雑誌	17	477-481	2018
Ibayashi K, Kunii N, Matsuo T, Ishishita Y, Shimada S, Kawai K, et al	Decoding Speech With Integrated Hybrid Signals Recorded From the Human Ventral Motor Cortex	Front Neurosci	12	221	2018

Matsuo T, Kawai K, Ibayashi K, Shirouzu I, Sato M	Disconnection Surgery for Intractable Epilepsy with a Structural Abnormality in the Medial Posterior Cortex	World Neurosurg	116	e577-587	2018
Itoh M, Dai H, Horike SI, Gonzalez J, Kitami Y, Meguro-Horike M, Kuki I, Shimakawa S, Yoshinaga H, Ota Y, Okazaki T, Maegaki Y, Nabatame S, Okazaki S, Kawawaki H, Ueno N, Goto YI, Kato Y.	KARS pathogenic variants cause an early-onset progressive leukodystrophy.	Brain	In press		
青天目信	グルコーストランスポーター１欠損症	小児内科	50	772-773	2018
Imaizumi T, Mogami Y, Okamoto N, Yamamoto-Shimojima K, Yamamoto T.	A de novo 1p35.2 microdeletion including PUM1 identified in a patient with sporadic West syndrome	Congenit Anom (Kyoto)	Online		2018
Ueda K, Yanagi K, Kaname T, Okamoto N	A novel mutation in the GATAD2B gene associated with severe intellectual Disability	Brain Dev	41	276-279	2019
Okamoto N	Okamoto syndrome has features overlapping with Au-Kline syndrome and is caused by HNRNPK mutation	Am J Med Genet A	Online		2019
Yamamoto-Shimojima K, Okamoto N, Matsumura W, Okazaki T, Yamamoto T.	Three Japanese patients with 3p13 microdeletions involving FOXP1	Brain Dev	41	257-262	2019
Yamamoto-Shimojima K, Kouwaki M, Kawashima Y, Itomi K, Momosaki K, Ozasa S, Okamoto N, Yokochi K, Yamamoto T	Natural histories of patients with Wolf-Hirschhorn syndrome derived from variable chromosomal abnormalities	Congenit Anom (Kyoto)	On line		2018
Hori I, Miya F, Negishi Y, Hattori A, Ando N, Boroevich KA, Okamoto N, Kato M, Tsunoda T, Yamasaki M, Kanemura Y, Kosaki K, Saitoh S	A novel homozygous missense mutation in the SH3-binding motif of STAMBP causing microcephaly-capillary malformation syndrome	J Hum Genet	63	957-963	2018
Fassio A, Esposito A, Kato M, Saitsu H, Mei D, Marini C, Conti V, Nakashima M, Okamoto N, Olmez Turker A, Albuz B, Semerci Gündüz CN, Yanagihara K, Belmonte E, Maragliano L, Ramsey K, Balak C, Siniard A, Narayanan V; C4RCD Research Group, Ohba C, Shiina M, Ogata K, Matsumoto N, Benfenati F, Guerrini R	De novo mutations of the ATP6V1A gene cause developmental encephalopathy with epilepsy	Brain	141	1703-1718	2018
Okamoto N, Kohmoto T, Naruto T, Masuda K, Imoto I.	Primary microcephaly caused by novel compound heterozygous mutations in ASPM	Hum Genome Var	5	18015	2018
Shimojima K, Okamoto N, Ohmura K, Nagase H, Yamamoto T	Infantile spasms related to a 5q31.2-q31.3 microdeletion including PURA	Hum Genome Var	5	18007	2018

Saikusa T, Hara M, Iwama K, Yuge K, Ohba C, Okada JI, Hisano T, Yamashita Y, Okamoto N, Saitsu H, Matsumoto N, Matsuishi T	De novo HDAC8 mutation causes Rett-related disorder with distinctive facial features and multiple congenital anomalies	Brain Dev	40	406-409	2018
Mizuguchi T, Nakashima M, Kato M, Okamoto N, Kurahashi H, Ekhilevitch N, Shiina M, Nishimura G, Shibata T, Matsuo M, Ikeda T, Ogata K, Tsuchida N, Mitsuhashi S, Miyatake S, Takata A, Miyake N, Hata K, Kaname T, Matsubara Y, Saitsu H, Matsumoto N	Loss-of-function and gain-of-function mutations in PPP3CA cause two distinct disorders	Hum Mol Genet	27	1421-1433	2018
Mogami Y, Suzuki Y, Murakami Y, Ikeda T, Kimura S, Yanagihara K, Okamoto N, Kinoshita T	Early infancy-onset stimulation-induced myoclonic seizures in three siblings with inherited glycosylphosphatidylinositol (GPI) anchor deficiency	Epileptic Disord	20	42-50	2018
Taniguchi-Ikeda M, Morisada N, Inagaki H, Ouchi Y, Takami Y, Tachikawa M, Satake W, Kobayashi K, Tsuneishi S, Takada S, Yamaguchi H, Nagase H, Nozu K, Okamoto N, Nishio H, Toda T, Morioka I, Wada H, Kurahashi H, Iijima K T, Matsubara Y, Saitsu H, Matsumoto N	Two patients with PNKP mutations presenting with microcephaly, seizure, and oculomotor apraxia.	Clin Genet.	93	931-933	2018
伊藤進, 黒岩ルビー, 浅川奈緒子, 本田香織, 森 祐子, 林優子	乳児期発症難治性てんかんにおける保育所就園及び保護者就業についての実態調査	てんかん研究	36	42-51	2018
Shimada S, Oguni H, Otani Y, Nishikawa A, Ito S, Eto K, Nakazawa T, Yamamoto-Shimojima K, Takanashi J, Nagata S, Yamamoto T	An episode of acute encephalopathy with biphasic seizures and late reduced diffusion followed by hemiplegia and intractable epilepsy observed in a patient with a novel frameshift mutation in HNRNPU	Brain and Development	40	813-818	2018
伊藤進	てんかんと食事療法（ケトン食療法）	ともしび	585	3-11	2018
Yanagishita T, Ito S, Ohtani Y, Eto K, Kanbayashi T, Oguni H, Nagata S	Two cases of childhood narcolepsy mimicking epileptic seizures in video-EEG/EMG	Brain and Development	40	939-942	2018
Okumura A, Maruyama K, Shibata M, Kurahashi H, Ishii A, Numoto S, Hirose S, Kawai T, Iso M, Kataoka S, Okuno Y, Muramatsu H, Kojima S.	A patient with a GNAO1 mutation with decreased spontaneous movements, hypotonia, and dystonic features.	Brain Dev	40(10)	926-930	2018
Okumura A, Ida S, Mori M, Shimizu T; Committee on Pediatric Nutrition of the Child Health Consortium of Japan.	Vitamin B1 Deficiency Related to Excessive Soft Drink Consumption in Japan.	J Pediatr Gastroenterol Nutr	66(5)	838084	2018

Okumura A, Kurahashi H, Iwayama H, Numoto S.	Serum carnitine levels of children with epilepsy: Related factors including valproate.	Brain Dev	Feb 28	pii: S0387-7604(18)30643-0	2019
Nakajima M., et al	Advanced dynamic statistical parametric mapping with MEG in localizing epileptogenicity of the bottom of sulcus dysplasia.	Clin Neurophysiol.	129	1182-91	2018
Yamada K, andShiraishi H., et al	Open-label clinical trial of bezafibrate treatment in patients with fatty acid oxidation disorders in Japan.	Mol Genet Metab Rep.	15	55-63	2018
Takeguchi R, Haginoya K, Uchiyama Y, Fujita A, Nagura M, Takeshita E, Inui T, Okubo Y, Sato R, Miyabayashi T, Togashi N, Saito T, Nakagawa E, Sugai K, Nakashima M, Saitsu H, Matsumoto N, Sasaki M.	Two Japanese cases of epileptic encephalopathy associated with an FGF12 mutation.	Brain Dev	40	728-732	2018
Miyatake S, Kato M, Sawaishi Y, Saito T, Nakashima M,6, Mizuguchi T, Mitsuhashi S, Takata A, Miyake N, Saitsu H, Matsumoto N.	Recurrent SCN3A p.Ile875Thr variant in patients with polymicrogyria.	Ann Neurol	84	159-161	2018
Chougar L, Hagiwara A, Maekawa T, Hori M, Andica C, Iimura Y, Sugano H, Aoki S.	Limitation of neurite orientation dispersion and density imaging for the detection of focal cortical dysplasia with a "transmantle sign".	Phys Med.	52	183-184	2018
Andica C, Hagiwara A, Hori M, Kamagata K, Koshino K,Maekawa T,Suzuki M,Fujiwara H,Ikeno M, Shimizu T,Suzuki H, Sugano H,Arai H, Aoki S	Review of Synthetic MRI in Pediatric brains: Basic Principle of MR Quantification, Its Features, Clinical Applications, and Limitations	J Neuroradiol	In print		2019
Nami Araya, Yukitoshi Takahashi, Masayuki Shimono, Tomofumi Fukuda, Mitsuhiro Kato, Mitsuko Nakashima, Naomichi Matsumoto, Hirotomo Saitsu	A Recurrent Homozygous NHLRC1 Variant in Siblings with Lafora disease.	Human Genome Variation	5	16	2018
Rumiko Takayama, KatsumiImai, Hiroko Ikeda, Koichi Baba, Naotaka Usui, Yukitoshi Takahashi, Yushi Inoue	Successful hemispherotomy in two refractory epilepsy patients with cerebral hemiatrophy and contralateral EEG abnormalities.	Brain & Development	40	601-606	2018

Taisei Mushiroda, Yukitoshi Takahashi, Teiichi Onuma, Yoshiaki Yamamoto, Tetsumasa Kamei, Toru Hoshida, Katsuya Takeuchi, Kotaro Otsuka, Mitsutoshi Okazaki, Masako Watanabe, Kosuke Kanemoto, Atsushi Watanabe, Kayoko Saito, Hisashi Tanii, Yasushi Shimo, Minoru Hara, Shinji Saitoh, Toshihiko Kinoshita, Masaki Kato, Naoto Yamada, Naoki Akamatsu, Toshihiko Fukuchi, Shigenobu Ishida, Shingo Yasumoto, Atsushi Takahashi, for the GENCAT Study Group Takeshi Ozeki, Takahisa Furuta, Yoshiro Saito, Nobuyuki Izumida, MEcon; Yoko Kano, Tetsuo Shiohara, Michiaki Kubo	Prospective HLA-A*31:01 screening and the incidence of carbamazepine-induced cutaneous adverse reactions in the Japanese patients.	JAMA Neurology	75(7)	842-849	2018
Toshiyuki Yamamoto, Keiko Shimojima, Yuki Ueda, Katsumi Imai, Yukitoshi Takahashi, Eri Imagawa, Noriko Miyake, Naomichi Matsumoto	Independent occurrence of de novo HSPD1 and HIP1 variants in male brothers with different neurological disorders - leukodystrophy and autism.	Human Genome Variation	5	18	2018
Kingswood JC, Belousova E, Benedik MP, Carter T, Cottin V, Curatolo P, Dahlin M, D' Amato L, d'Augères GB, de Vries PJ, Ferreira JC, Feucht M, Fladrowski C, Hertzberg C, Jozwiak S, Lawson JA, Macaya A, Marques R, Nabbout R, O'Callaghan F, Qin J, Sander V, Sauter M, Shah S, Takahashi Y, Touraine R, Youroukos S, Zonnenberg B, Jansen AC, TOSCA Consortium and TOSCA Investigators	Renal angiomyolipoma in patients with tuberous sclerosis complex: findings from the TuberOus SClerosis registry to increase disease Awareness.	Nephrol Dial Transplant	Apr 25		2018

Keiko Hatano, Hideyuki Matsumoto, Akihiko, Mitsutake, Junko Yoshimura, Aya Nomura, Sumihisa Imakado, Yukitoshi Takahashi, Hideji Hashida	Toxic epidermal necrolysis in autoimmune limbic encephalitis with anti-glutamate receptor antibodies.	Case Reports in Neurology	10	207-212	2018
Go Taniguchi, Hitomi Fuse, Yumiko Okamura, Harushi Mori, Shinsuke Kondo, Kiyoto Kasai, Yukitoshi Takahashi, Keiko Tanaka	Improvement of anti-N-methyl-D-aspartate- receptor-antibodies-mediated temporal lobe epilepsy with amygdala enlargement without immunotherapy.	Epilepsy & Behavior Case Reports	10	96-98	2018
Petrus J de Vries, Elena Belousova, Mirjana P Benedik, Tom Carter4, Vincent Cottin, Paolo Curatolo, Maria Dahlin, Lisa D'Amato, Guillaume B d'Augères, José C Ferreira, Martha Feucht, Carla Fladrowski, Christoph Hertzberg, Sergiusz Jozwiak, John C Kingswood, John A Lawson, Alfons Macaya, Ruben Marques, Rima Nabbout, Finbar O'Callaghan, Jiong Qin, Valentin Sander, Matthias Sauter, Seema Shah, Yukitoshi Takahashi, Renaud Touraine, Sotiris Youroukos,Bernard Zonnenberg, Anna C Jansen on behalf of TOSCA Consortium and TOSCA Investigators	TSC-associated neuropsychiatric disorders (TAND): Findings from the TOSCA natural history study, Orphanet Journal of Rare Diseases.	Orphanet Journal of Rare Diseases	13	157	2018
Tomokazu Kimizu, Yukitoshi Takahashi, Taikan Oboshi, Asako Horino, Hirowo Omatsu, Takayoshi Koike, Shinsaku Yoshitomi, Tokito Yamaguchi, Hideyuki Otani, Hiroko Ikeda, Katsumi Imai, Hideo Shigematsu, Yushi Inoue	Chronic dysfunction of blood-brain barrier in patients with post-encephalitic/encephalopathic epilepsy.	Seizure	63	85-90	2018

Rima Nabbout, Elena Belousova, Mirjana P. Benedik, Tom Carter, Vincent Cottin, Paolo Curatolo, Maria Dahlin, Lisa D´Amato, Guillaume Beaure d'Augères, Petrus J. de Vries, José C. Ferreira, Martha Feucht, Carla Fladrowski, Christoph Hertzberg, Sergiusz Jozwiak, John A. Lawson, Alfons Macaya, Ruben Marques, Finbar O'Callaghan, Jiong Qin, Valentin Sander, Matthias Sauter, Seema Shah, Yukitoshi Takahashi, Renaud Touraine, Sotiris Youroukos, Bernard Zonnenberg, Anna Jansen, J Chris Kingswood on behalf of TOSCA Consortium and TOSCA Investigators	Epilepsy in Tuberous Sclerosis Complex: Findings from the TOSCA Study.	Epilepsia Open		1-12	2018
Shinsaku Yoshitomi, Atsushi Ishii, Eriko Koshimizu, Hirotomo Saitsu, Katsumi Imai, Mitsuhiro Kato, Mitsuko Nakashima, Naomichi Matsumoto, Satoko Miyatake, Shinichi Hirose, Takako Fujita, Yukitoshi Takahashi, Yushi Inoue	Different types of suppression-burst patterns in patients with epilepsy of infancy with migrating focal seizures (EIMFS).	Seizure	65	118-123	2019
Yoshiaki Yamamoto, Yukitoshi Takahashi, Asako Horino, Naotaka Usui, Takuji Nishida, Katsumi Imai, Yoshiyuki Kagawa, Yushi Inoue	Influence of inflammation on the pharmacokinetics of perampanel.	Therapeutic drug monitoring	40	725-9	2018
Nobusuke Kimura, Yukitoshi Takahashi, Hideo Shigematsu, Katsumi Imai, Hiroko Ikeda, Hideyuki Otani, Rumiko Takayama, Yukiko Mogami, Noriko Kimura, Koichi Baba, Kazumi Matsuda, Takayasu Tottori, Naotaka Usui, Satohiko Kondou, Yushi Inoue	Risk factors of cognitive impairment in pediatric epilepsy patients with focal cortical dysplasia.	Brain & Development	41	77-84	2019

Shinsaku Yoshitomi, Yukitoshi Takahashi, Tokito Yamaguchi,Taikan Oboshi, Asako Horino, Hideyuki Otani, Hiroko Ikeda, Katsumi Imai, Hideo Shigematsu, Yushi Inoue, Toru Okanishi, Mitsuko Nakashima, Naomichi Matsumoto, Jun Yoshimoto, Atsushi Ishii, Shinichi Hirose	Quinidine therapy and therapeutic drug monitoring in four patients with KCNT1 mutation.	Epileptic Disorders	21	48-54	2019
高橋幸利、森岡景子、大松泰生	プライマリ・ケア医がおさえておきたい薬、抗てんかん薬.	medicina	55(4)	58-62	2018
高橋幸利、森岡景子、大松泰生、小池敬義、山口解冬、北原光、長瀬朋子	抗てんかん薬の作用機序と副作用.	小児内科	50(4)	549-553	2018
高橋幸利、最上友紀子、山口解冬、山崎悦子、吉冨晋作、美根潤、堀野朝子、小池敬義、大松泰生、森岡景子、福岡正隆	脳症後てんかんの病態・治療.	臨床精神薬理	21(6)	741-749	2018
永瀬静香、親里嘉展、多屋馨子、高橋幸利、新井智、奥野英雄、黒田誠、高崎智彦、片野晴隆、荻美貴、近平雅嗣、押部智宏、中谷尚子、中尻智史、米谷昌彦	詳細な検索によりウイルス感染の関与が示された抗NMDA型GluRに対する抗体陽性脳炎の小児3症例.	Neuroinfection	23(1)	127-133	2018
上野弘恵、池田ちづる、島津智之、岡田拓巳、澤田貴彰、水上智之、石津棟暎、松田悠子、佐々木征行、高橋幸利	免疫療法が著効し、自己免疫による発達退行と考えられた1例.	脳と発達	50	282-287	2018
小沢昌慶、内田温、井上和成、廣木昌彦、高橋幸利、菊地和徳	肺小細胞癌を合併した抗NMDA型グルタミン酸受容体抗体脳炎の1剖検例.	診断病理	35(1)	41-46	2018
高橋幸利、江川潔	小児疾患の診断治療基準:進行性ミオクローヌスてんかん.	小児内科	50巻増刊号	762-763	2018
加藤歩、高柳勝、宮林拓矢、鈴木佐和子、相原悠、守谷充司、鈴木力生、川合英一郎、北村太郎、西尾利之、村田祐二、大浦敏博、佐々木和人、高橋幸利	抗グルタミン酸受容体抗体が陽性であった Bickerstaff型脳幹脳炎の男児例.	仙台市立病院医誌	38	33-37	2018

高橋幸利	続編:てんかんを分かり易く理解するための神経科学、免疫-2: Rasmussen症候群.	てんかん研究	36	667-671	2019
山本　仁	新生児けいれん　小児科領域における診断・治療の現状.	技術情報	1	419－424	2018
Takayama R, Imai K, Ikeda H, Baba K, Usui N, Takahashi Y, Inoue Y	Successful hemispherotomy in two refractory epilepsy patients with cerebral hemiatrophy and contralateral EEG abnormalities	Brain Dev	40(7)	601-606	2018
Ogiwara I, Miyamoto H, Tatsukawa T, Yamagata T, Nakayama T, Atapour N, Miura E, Mazaki E, Ernst SJ, Cao D, Ohtani H, Itohara S, Yanagawa Y, Montal M, Yuzaki M, Inoue Y, Hensch TK, Noebels JL, Yamakawa K	Nav1.2 haplodeficiency in excitatory neurons causes absence-like seizures in mice	COMMUNICATIONS BIOLOGY	1:96		2018
Usui N, Kondo A, Nitta N, Tottori T, Inoue Y	Surgical Resection of Amygdala and Uncus	Neurologia medico-chirurgica	58	377-83	2018
Usui K, Terada K, Usui N, Matsuda K, Kondo A, Tottori T, Shinozaki J, Nagamine T, Inoue Y.	Working memory deficit in drug-resistant epilepsy with an amygdala lesion	Epilepsy Behav Case Rep	10	86-91	2018
Yamamoto Y, Takahashi Y, Horino A, Usui N, Nishida T, Imai K, Kagawa Y, Inoue Y	Influence of Inflammation on the Pharmacokinetics of Perampanel	Ther Drug Monit	40	725-729	2018
Kimura N, Takahashi Y, Shigematsu H, Imai K, Ikeda H, Ootani H, Takayama R, Mogami Y, Kimura N, Baba K, Matsuda K, Tottori T, Usui N, Kondou S, Inoue Y	Risk factors of cognitive impairment in pediatric epilepsy patients with focal cortical dysplasia	Brain Dev	41	77-84	2019
Usui N, Akamatsu N, Nakasato N, Ohnishi A, Kaneko S, Hiramatsu H, Saeki K, Miyagishi H, Inoue Y	Long-term tolerability, safety and efficacy of adjunctive perampanel in the T open-label, dose-ascending Study 231 and extension Study 233 in Japanese patients with epilepsy	Seizure	62	26-32	2018
Matsudaira T, Terada T, Araki Y, Ikeda H, Obi T, Inoue Y.	HyperCKemia associated with lacosamide therapy in an elderly patient with focal onset epilepsy	Seizure	63	14-16	2018
Sato W, Kochiyama T, Uono S, Usui N, Kondo A, Matsuda K, Usui K, Toichi M, Inoue Y.	Analyzing Neural Activity and Connectivity Using Intracranial EEG Data with SPM Software	J Vis Exp	140		2018
Kimizu T, Takahashi Y, Oboshi T, Horino A, Omatsu H, Koike T, Yoshitomi S, Yamaguchi T, Otani H, Ikeda H, Imai K, Shigematsu H, Inoue Y	Chronic dysfunction of blood-brain barrier in patients with post-encephalitic/encephalopathic epilepsy	Seizure	63	85-90	2018

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Kashida Y, Usui N, Matsuda K, Terada K, Baba K, Kondo A, Hirozawa D, Tottori T, Mihara T, Hanaya R, Arita K, Inoue Y.	Is additional mesial temporal resection necessary for intractable epilepsy with cavernous malformations in the temporal neocortex?	Epilepsy Behav	92	145-153	2019
Yoshitomi S, Takahashi Y, Imai K, Koshimizu E, Miyatake S, Nakashima M, Saitsu H, Matsumoto N, Kato M, Fujita T, Ishii A, Hirose S, Inoue Y	Different types of suppression-burst patterns in patients with epilepsy of infancy with migrating focal seizures (EIMFS)	Seizure	65	118-123	2019
Begemann A, Acuña MA, Zweier M, Vincent M, Steindl K, Bachmann-Gagescu R, Hackenberg A, Abela L, Plecko B, Kroell-Seger J, Baumer A, Yamakawa K, Inoue Y, Asadollahi R, Sticht H, U H Zeilhofer and Rauch A	Further corroboration of distinct functional features in SCN2A variants causing intellectual disability or epileptic phenotypes	Molecular Medicine	25(1)	6	2019
Yoshitomi S, Takahashi Y, Yamaguchi T, Oboshi T, Horino A, Ikeda H, Imai K, Okanishi T, Nakashima M, Saitsu H, Matsumoto N, Yoshimoto J, Fujita T, Ishii A, Hirose S, Inoue Y.	Quinidine therapy and therapeutic drug monitoring in four patients with KCNT1 mutations	Epileptic Disord	21	48-54	2019
Inoue Y, Kaneko S, Hsieh PF, Meshram C, Lee SA, Aziz ZA, Nabangchang C, Dash A	A post hoc analysis of the long-term safety and efficacy of perampanel in Asian patients with epilepsy	Epilepsia	60 Suppl 1	60-67	2019
藤岡真生、井上有史	臨床薬学のための病態生理（8）てんかん	医薬ジャーナル	54	1889-94	2018
西村亮一、井上有史	産業精神保健に役立つてんかん診療の知識	臨床精神薬理	21	1353-62	2018
井上有史	高齢発症てんかんの記憶障害～健忘発作をめぐって	Epilepsy	12	83-87	2018