

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
Yamada M, Sakai K, Hamaguchi T, Noguchi-Shinohara M	Cerebral amyloid angiopathy: emerging evidence for novel pathophysiology and pathogenesis.	Lee SH	Stroke Revisited: Pathophysiology of Stroke	Springer	Singapore	2020	81-94
濱口 毅、山田正仁.	プリオン病, 遅発性ウイルス感染症	園生雅弘 北川一夫 青木正志	脳神経疾患最新の治療 2021-2023	南江堂	東京	2021	131-135
浜口 毅、山田正仁.	プリオン病	山田正仁	認知症診療実践ハンドブック 改訂 2 版	中外医学社	東京	2021	384-393
浜口 毅、山田正仁.	プリオン病	鈴木則宏	最新ガイドラインに基づく神経疾患診療指針 2021-2022	総合医学社	東京	2021	442-445
浜口 毅、山田正仁.	プリオン病	技術情報協会	創薬研究者・アカデミア研究者が知っておくべき最新の免疫学とその応用技術	技術情報協会	東京	2021	184-188
金谷泰宏	健康支援と社会保障② 公衆衛生難病対策	平野かよ子	ナーシング・グラフィカ	メディカ出版	大阪	2021	P196-203
佐藤克也	プリオン病	Pharma Medica編	Pharma Medical	メディカルレビュー社	大阪	2021	63-68
村山繁雄、齊藤祐子	GGC リポート 病	宇川義一	Annual Review 神経2021	中外医学社	東京	2021	14-20
太組一朗	周術期における感染予防対策 脳神経外科手術器械の滅菌法とプリオン病	宮本享 井川房夫 三國信啓 森田明夫	脳神経外科手術のための術後感染症予防実践マニュアル	メジカルビュー社	東京	2021	80-85
松林泰毅、三條伸夫.	プリオン病・クロイツフェルト・ヤコブ病		疾患の原因遺伝子・タンパク質の解析と診断/治療技術の開発	技術情報協会	東京	2021	

浜口 毅、 山田正仁.	プリオン病	山田正仁	脳神経系の感 染症—診断と 治療の最前線	医 歯 薬 出 版	東京	2022	134- 139
山田正仁	プリオン病	鈴木則宏	脳神経内科学 レビュー 2022 -23	総 合 医 学 社	東京	2022	335- 340
平田浩聖、 三條伸夫.	脳脊髄液検査に おける腰椎穿刺 の手技とポイント	岩田淳 橋本衛	アルツハイマ ー病治療の新 たなストラテ ジー	先 端 医 学 社	東京	2022	
三條伸夫	亜急性硬化性全 脳炎		BIG DOC家庭 医学大全科（七 訂版）	研友企画	東京	2022	
小野大介、 三條伸夫.	進行性多巣性白 質脳症		脳科学事典		東京	随 時 公 開	

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
Hamaguchi T, Sakai K, Kobayashi A, Kitamoto T, Ae R, Nakamura Y, Sanjo N, Arai K, Koide M, Katada F, Harada M, Murai H, Murayama S, Tsukamoto T, Mizusawa H, Yamada M.	Characterization of sporadic Creutzfeldt-Jakob disease and history of neurosurgery to identify potentially iatrogenic cases.	Emerg Infect Dis	26	1140- 1146	2020
Hamaguchi T, Sanjo N, Ae R, Nakamura Y, Sakai K, Takao M, Murayama S, Iwasaki Y, Satoh K, Murai H, Harada M, Tsukamoto T, Mizusawa H,	MM2 type sporadic Creutzfeldt-Jakob disease: new diagnostic criteria for MM2-cortical type.	J Neurol Neurosurg Psychiatry	91	1158- 1165	2020
Matsubayashi T, Akaza M, Hayashi Y, Hamaguchi T, Yamada M, Shimohata T, Yokota T, Sanjo N.	Focal sharp waves are a specific early-stage marker of the MM2-cortical form of sporadic Creutzfeldt-Jakob disease.	Prion	14	207- 213	2020
Sakai K, Hamaguchi T, Sanjo N, Murai H, Iwasaki Y, Hamano T, Honma M, Noguchi-Shinohara M, Nozaki I, Nakamura Y, Kitamoto T, Harada M, Mizusawa H, Yamada M.	Diffusion-weighted magnetic resonance imaging in dura mater graft-associated Creutzfeldt-Jakob disease.	J Neurol Sci	418	1170 94	2020

Matsuura Y, Ishikawa Y, Murayama Y, Yokoyama T, Somerville RA, Kitamoto T, Mohri S.	Eliminating transmissibility of bovine spongiform encephalopathy by dry-heat treatment	J Gen Virol	101(1)	136- 142	2020
Kobayashi A, Hirata T, Nishikaze T, Ninomiya A, Maki Y, Takada Y, Kitamoto T, Kinoshita T.	α 2,3 linkage of sialic acid to a GPI anchor and an unpredicted GPI attachment site in human prion protein	J Biol Chem	295(22)	7789- 7798	2020
Cali I, Puoti G, Smucny J, Curtiss PM, Cracco L, Kitamoto T, Occhipinti R, Cohen ML, Appleby BS, Gambetti P.	Co-existence of PrPD types 1 and 2 in sporadic Creutzfeldt- Jakob disease of the VV subgroup: phenotypic and prion protein characteristics	Sci Rep	10(1)	1503	2020
Akagi A, Iwasaki Y, Yamamoto A, Matsuura H, Ikeda T, Mimuro M, Riku Y, Miyahara H, Kitamoto T, Yoshida M	Identification of intracerebral hemorrhage in the early- phase of MM1+2C-type sporadic Creutzfeldt-Jakob disease: A case report	Neuropathology	40(4)	399- 406	2020
Nomura T, Iwata I, Naganuma R, Matsushima M, Satoh K, Kitamoto T, Yabe I.	A patient with spastic paralysis finally diagnosed as V180I genetic Creutzfeldt- Jakob disease 9 years after onset.	Prion	14(1)	226- 231	2020
Nakagaki T, Ishibashi D, Mori T, Miyazaki Y, Takatsuki H, Tange H, Taguchi Y, Satoh K, Atarashi R, Nishida N.	Administration of FK506 from late stage of disease prolongs survival of human prion-inoculated mice	Neurotherapeutics	17(4)	1850- 1860	2020

Hayashi Y, Iwasaki Y, Waza M, Kato S, Akagi A, Kimura A, Inuzuka T, Satoh K, Kitamoto T, Yoshida M, Shimohata T.	Clinicopathological findings of a long-term survivor of V180I genetic Creutzfeldt- Jakob disease	Prion	14(1)	109- 117	2020
Takahashi-Iwata I, Yabe I, Kudo A, Eguchi K, Wakita M, Shirai S, Matsushima M, Toyoshima T, Chiba S, Tanikawa S, Tanaka S, Satoh K, Kitamoto T, Sasaki H.	MM2 cortical form of sporadic Creutzfeldt-Jakob disease without progressive dementia and akinetic mutism: A case deviating from current diagnostic criteria	J Neurol Sci	412	1167 59	2020
Matsubara T, Satoh K, Homma T, Nakagaki T, Yamaguchi N, Atarashi R, Sudo Y, Uezono Y, Ishibashi D, Nishida N.	Prion protein interacts with the metabotropic glutamate receptor 1 and regulates the organization of Ca ²⁺ signaling	Biochem Biophys Res Commun	525(2)	447- 454	2020
Fukuda Y, Horie N, Satoh K, Yamaguchi S, Morofuji Y, Hiu T, Izumo T, Hayashi K, Nishida N, Nagata I.	Correction to: Intra-arterial transplantation of low- dose stem cells provides functional recovery without adverse effects after stroke	Cell Mol Neurobiol	40(6)	1057	2020
Zhang W, Tarutani A, Newell KL, Murzin AG, Matsubara T, Falcon B, Vidal R, Garringer HJ, Shi Y, Ikeuchi T, Murayama S, Ghetti B, Hasegawa M, Goedert M, Scheres SHW.	Novel tau filament fold in corticobasal degeneration	Nature	580	283-7	2020

Schweighauser M, Shi Y, Tarutani A, Kametani F, Murzin AG, Ghetti B, Matsubara T, Tomita T, Ando T, Hasegawa K, Murayama S, Yoshida M, Hasegawa M, Scheres SHW, Goedert M.	Structures of alpha-synuclein filaments from multiple system atrophy	Nature	585	464- 469	2020
Inagawa T, Yokoi Y, Yamada Y, Miyagawa N, Otsuka T, Yasuma N, Omachi Y, Tsukamoto T, Takano H, Sakata M, Maruo K, Matsui M, Nakagome K.	Effects of multisession transcranial direct current stimulation as an augmentation to cognitive tasks in patients with neurocognitive disorders in Japan: a study protocol for a randomised controlled trial	BMJ Open	10(12)	e0376 54	2020
Yamada M, Sakai K, Hamaguchi T, Noguchi-Shinohara M.	Cerebral amyloid angiopathy: emerging evidence for novel pathophysiology and pathogenesis. In: Lee SH ed. Stroke Revisited: Pathophysiology of Stroke	Springer, Singapore		81-94	2020
濱口 毅、 山田正仁.	プリオン病	日本医事新報	5010	44	2020
中村治雅、 水澤英洋.	患者レジストリシステム. 神 経変性疾患の治療開発の現状 —新たな戦略構築の基盤をめ ざして.	医学のあゆみ	273(1)	123- 127	2020
高砂浩史、 松森隆史、 佐瀬泰玄 久代裕一郎、 内田将司、 伊藤英道、 太組一朗、 小野元、 大塩恒太郎、 田中雄一郎.	内視鏡下脳内血腫除去術にお ける血腫除去困難例の検討	脳卒中の外科			

Hamaguchi T, Kim JH, Hasegawa A, Goto R, Sakai K, Ono K, Itoh Y, Yamada M.	Exogenous A β seeds induce A β depositions in the blood vessels rather than the brain parenchyma, independently of A β strain-specific information	Acta Neuropathol Commun	9	151	2021
Zhang W, Xiao X, Ding M, Yuan J, Foutz A, Moudjou M, Kitamoto T, Langeveld JPM, Cui L, Zou WQ.	Further Characterization of Glycoform-Selective Prions of Variably Protease-Sensitive Prionopathy	Pathogens	10(5)	513	2021
Kobayashi A, Munesue Y, Shimazaki T, Aoshima K, Kimura T, Mohri S, Kitamoto T.	Potential for transmission of sporadic Creutzfeldt-Jakob disease through peripheral routes	Lab Invest	101(10)	1327-1330	2021
Matsuzono K, Kim Y, Honda H, Anan Y, Hashimoto Y, Sano I, Iwaki T, Kitamoto T, Fujimoto S.	Optic nerve atrophy and visual disturbance following PRNP Y162X truncation mutation	J Neurol Sci	428	1176-14	2021
Cali I, Espinosa JC, Nemani SK, Marin-Moreno A, Camacho MV, Aslam R, Kitamoto T, Appleby BS, Torres JM, Gambetti P.	Two distinct conformers of PrPD type 1 of sporadic Creutzfeldt-Jakob disease with codon 129VV genotype faithfully propagate in vivo.	Acta Neuropathol Commun	9(1)	55	2021
Sano K, Iwasaki Y, Yamashita Y, Irie K, Hosokawa M, Satoh K, Mishima K.	Tyrosine 136 phosphorylation of α -synuclein aggregates in the Lewy body dementia brain: involvement of serine 129 phosphorylation by casein kinase 2	Acta Neuropathol Commun	9(1)	182	2021

Nakagaki T, Nishida N, Satoh K.	Development of α -Synuclein Real-Time Quaking- Induced Conversion as a Diagnostic Method for α - Synucleinopathies	Front Aging Neurosci	13	7039 84	2021
Dong TT, Akagi A, Nonaka T, Nakagaki T, Mihara B, Takao M, Iwasaki Y, Nishida N, Satoh K.	Formalin RT-QuIC assay detects prion-seeding activity in formalin-fixed brain samples from sporadic Creutzfeldt-Jakob disease patients	Neurobiol	159	1055 04	2021
Dong TT, Satoh K.	The latest research on RT- QuIC assays-a literature review	Pathogens	10(3)	30	2021
Honda H, Mori S, Watanabe A, Sasagasako N, Sadashima S, Đông T, Satoh K, Nishida N, Iwaki T.	Abnormal prion protein deposits with high seeding activities in the skeletal muscle, femoral nerve, and scalp of an autopsied case of sporadic Creutzfeldt-Jakob disease	Neuropathology	41(2)	152- 158	2021
Fujita H, Ogaki K, Shiina T, Onuma H, Skuramoto H, Satoh K, Suzuki K.	V180I genetic Creutzfeldt- Jakob disease with cardiac sympathetic nerve denervation masquerading as Parkinson's disease: A case report	Medicine (Baltimore)	100(2)	e2429 4	2021
Hermann P, Appleby B, Brandel JP, Caughey B, Collins S, Geschwind MD, Green A, Haik S, Kovacs GG, Ladogana A, Llorens F, Mead S, Nishida N, Pal S, Parchi P, Pocchiari M, Satoh K, Zanusso G, Zerr I.	Biomarkers and diagnostic guidelines for sporadic Creutzfeldt-Jakob disease	Lancet Neurol	20(3)	235- 246	2021

Shimoda W, Murata J, Nakatani A, Satoh K.	Concurrent validity of the ABC dementia scale with other standard scales: a new comprehensive instrument for assessing dementia in Japan	Dement Geriatr Cogn Disord	12	1-11	2021
Nakashima A, Moriuchi T, Matsuda D, Hasegawa T, Nakamura J, Anan K, Satoh K, Suzuki T, Higashi T, Sugawara K.	Corticospinal excitability during motor imagery is diminished by continuous repetition-induced fatigue	Neural Regen Res	16(6)	1031-1036	2021
Yokote H, Toru S, Nishida Y, Hattori T, Sanjo N, Yokota T.	Serum amyloid A level correlates with T2 lesion volume and cortical volume in patients with multiple sclerosis	J. Neuro	351	5774-66	2021
Tanei ZI, Saito Y, Ito S, Matsubara T, Motoda A, Yamazaki M, Sakashita Y, Kawakami I, Ikemura M, Tanaka S, Sengoku R, Arai T, Murayama S.	Lewy pathology of the esophagus correlates with the progression of Lewy body disease: a Japanese cohort study of autopsy cases	Acta Neuropathol	141	25-37	2021

Shi Y, Zhang W, Yang Y, Murzin A.G, Falcon B, Kotecha A, Van Beers M, Tarutani A, Kametani F, Garringer H.J, Vidal R, Hallinan G.I, Lashley T, Saito Y, Murayama S, Yoshida M, Tanaka H, Kakita A, Ikeuchi T, Robinson A.C, Mann DMA, Kovacs G.G, Revesz T, Ghetti B, Hasegawa M, Goedert M, Scheres SHW.	Structure-based classification of tauopathies	Nature	598	359- 363	2021
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Sakaue S, Kanai M, Tanigawa Y, Karjalainen J, Kurki M, Koshiba S, Narita A, Konuma T, Yamamoto K, Akiyama M, Ishigaki K, Suzuki A, Suzuki K, Obara W, Yamaji K, Takahashi K, Asai S, Takahashi Y, Suzuki T, Shinozaki N, Yamaguchi H, Minami S, Murayama S, Yoshimori K, Nagayama S, Obata D, Higashiyama M, Masumoto A, Koretsune Y, FinnGen; Kaoru Ito , Terao C, Yamauchi T, Komuro I, Kadowaki T, Tamiya G, Yamamoto M, Nakamura Y, Kubo M, Murakami Y, Yamamoto K, Kamatani Y, A. Palotie, M. A. Rivas, M. J. Daly, Matsuda K, Okada Y.	A cross-population atlas of genetic associations for 220 human phenotypes	Nat Genet	53(10)	1415- 1424	2021
Fukumoto T, Miyamoto R, Fujita K, Harada M, Izumi Y.	Gait apraxia as a presenting sign of Gerstmann- Sträussler-Scheinker disease	Neurol Clin Neurosci	9	339- 341	2021
Sanjo N, Nose Y, Miyamoto S, Shishido-Hara Y, Saito T, Fukuda T, Yamamoto K, Kobayashi D, Yokota T.	Early pathological JC virus lesions in a patient without MRI-based indication	Intern Med	60	1279- 1282	2021

Kuroda T, Akaza M, Miki K, Fujii S, Yagi Y, Kanouchi T, Sanjo N, Sumita K, Yokota T.	Sacral dural arteriovenous fistula mimicking multiple mononeuropathy	Clin Neurol Neurosurg	210	1069 93	2021
Tamaki K, Nishida Y, Sanjo N, Yokota T.	A patient with generalized myasthenia gravis facing an impending crisis triggered by early fast-acting treatment	Clin Exp Neuroimmun ol	00	1-3	2021
Takahashi S, Sanjo N, Miyamoto S, Hattori T, Oyama J, Tateishi U, Yokota T.	Width of the third ventricle as a highly-sensitive biomarker in chronic progressive neuro-Beçet's disease	J Neurol Sci	421	1172 84	2021
Nose Y, Uwano I, Tateishi U, Sasaki M, Yokota T, Sanjo N.	Quantitative clinical and radiological recovery in post- operative patients with superficial siderosis by an iron chelator	J Neurol	269	2539- 2548	2021
Koizumi R, Ueda N, Mugita A, Kimura K, Kishida H, Tanaka F.	Case Report: Extremely early detection of preclinical magnetic resonance imaging abnormality in Creutzfeldt- Jakob disease with the V180I mutation	Front Neurol	12	7517 50	2021
Sakai K, Noguchi-Shinohara M, Ikeda T, Hamaguchi T, Ono K, Yamada M.	Cerebrospinal fluid cytokines and metalloproteinases in cerebral amyloid angiopathy- related inflammation	Acta Neurol Scand	143	450- 457	2021
Yamamoto S, Kayama T, Noguchi-Shinohara M, Hamaguchi T, Yamada M, Abe K, Kobayashi S.	Rosmarinic acid suppresses tau phosphorylation and cognitive decline by downregulating the JNK signaling pathway	NPJ Sci Food	5	1	2021
村松大輝、 濱口 毅、 山田正仁.	Creutzfeldt-Jakob病	精神科	38	536- 542	2021

濱口 毅、 山田正仁.	プリオン病	医学のあゆみ	277	135- 140	2021
濱口 毅、 山田正仁.	プリオン病の伝播予防と治療 法開発の展望	神経治療	38	1-6	2021
濱口 毅、 山田正仁.	プリオン病による認知症	精神科治療学	36	234- 235	2021
濱口 毅、 山田正仁.	クロイツフェルト・ヤコブ病	薬局	72(4) (増刊号 病気とく すり	199- 203	2021
高尾昌樹	【神経疾患を克服する-わが国の 戦略(2)】研究手法の最新の 話題 神経病理・ブレインバ ンク.	Clinical Neuroscience	39 (10)	1243- 1246	2021
高尾昌樹	エイジング・サイエンスと脳 加齢脳の神経病理学.	老年精神医学 雑誌	32	1319- 1323	2021
村山 繁雄、 松原 知康、 齊藤 祐子.	【タウオパチーの病態と臨 床】タウオパチーとParkinson 症候群. タウの異常構造の違い による病態の違い	脳神経内科	95 (4)	442- 447	2021
能勢裕里江、 三條伸夫.	脳表ヘモジデリン沈着症の治 療	神経治療学会 誌	38(2)	107- 111	2021
三條伸夫	多発性硬化症の疾患修飾薬と 進行性多巣性白質脳症. シンポ ジウム13 : MS治療と神経保護	神経治療学会 誌			In press
坂井健二、 濱口 毅、 山田正仁.	脳アミロイドアンギオパチー	Clin Neurosci	39	132- 134	2021
Araki W, Kanemaru K, Hattori K, Tsukamoto T,	Soluble APP- α and APP- β in cerebrospinal fluid as potential biomarkers for	Aging Clin Exp Res	34(2)	341- 347	2022
Nakano H, Hamaguchi T, Ikeda T,	Inactivation of seeding activity of amyloid β -protein	J Neurochem	160	499- 516	2022
Kosami K, Ae R, Hamaguchi T, Sanjo N, Tsukamoto T, Kitamoto T, Yamada M, Mizusawa H, Nakamura Y.	Methionine homozygosity for <i>PRNP</i> polymorphism at codon 129 and susceptibility to human prion diseases: a case-control study using a nationwide database in Japan	J Neurol Neurosurg Psychiatr, Published Online	doi: 10.1136	3287 20	2022

Matsubayashi T, Akaza M, Hayashi Y, Hamaguchi T, Satoh K, Kosami K, Ae R, Kitamoto T, Yamada M, Shimohata T, Yokota T, Sanjo N.	Specific electroencephalogram features in the very early phases of sporadic Creutzfeldt-Jakob disease	J Neurol Sci			in press
Hamaguchi T, Ono K, Yamada M.	Transmission of cerebral β - amyloidosis among individuals	Neurochem Res			in press
Hamada Y, Deguchi K, Tachi K, Kita M, Nonaka W, Takata T, Kobara H, Touge T, Satoh K, Masaki T.	Significance of cortical ribboning as a biomarker in the prodromal phase of sporadic Creutzfeldt-Jakob disease	Intern Med	doi:10.2 169/inte rnalmed icine	8354- 21	2022
Satoh K.	CSF biomarkers for prion diseases	Neurochem Int	155	1053 06	2022
Niino M, Fukumoto S, Okuno T, Sanjo N, Fukaura H, Mori M, Ohashi T, Takeuchi H, Shimizu Y, Fujimori J, Kawachi I, Kira J, Takahashi E, Miyazaki Y, Mifune N.	Correlation of the symbol digit modalities test with the quality of life and depression in Japanese patients with multiple sclerosis	Mult Scler Relat Disord	57	1034 27	2022
Taniguchi K, Yamamoto F, Amamo A, Tamaoka A, Sanjo N, Yokota T, Kametani F, Araki W.	Amyloid- β oligomers interact with NMDA receptors containing GluN2B subunits and metabotropic glutamate receptor 1 in primary cortical neurons: Relevance to the synapse pathology of Alzheimer's disease	Neurosci Res			2022 in press