

III. 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
水澤英洋	18-7-2 プリオン病	矢崎義雄, 小室一成	内科学第12版 V 血液・造血器／神経系	朝倉書店	東京	2022	310-312
松重武志, 長谷川俊史	亜急性硬化性全脳炎の病態、診断と治療.	山田正仁	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	東京	2021	83-87
雪竹基弘	進行性多巣性白質脳症 (PML)	鈴木則宏	脳神経内科学レビュー2022-'23.	総合医学社	東京	2022	341-346
高橋健太, 鈴木忠樹	神経感染症の病理	山田正仁	医学のあゆみ 第277巻1号 脳・神経系の感染症 診断と治療の最前線.	医歯薬出版株式会社	東京	2021	4-9
浜口 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	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
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	135-139
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
高尾昌樹	認知症の基礎と病理	日本認知症学会	第40回日本認知症学会学術集会. 専門医試験対策講座テキスト	日本認知症学会	東京	2021	3-18

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
Nakaie M, Katayama F, Nakagaki T, Kawasaki M, Yoshida S, Toriba A, Ogawa K, Nishida N, Nakayama M, Fuchigami T	Synthesis and Characterization of Hydroxyethylamino- and Pyridyl-Substituted 2-Vinyl Chromone Derivatives for Detection of Cerebral Abnormal Prion Protein Deposits.	<i>Chemical &amp; pharmaceutical bulletin</i>	70(3)	211-219.	2022
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.	<i>Neurobiology of disease</i>	159	105504-105504	2021
Nakagaki T, Nishida N, Satoh K.	Development of $\alpha$ -Synuclein Real-Time Quaking-Induced Conversion as a Diagnostic Method for $\alpha$ -Synucleinopathies.	<i>Frontiers in Aging Neuroscience</i>	13	703984-703984	2021
Iwasaki Y, Mori K, Ito M, Kawai Y, Akagi A, Riku Y, Miyahara H, Kobayashi A, Kitamoto T, Yoshida M.	System degeneration in an MM1-type sporadic Creutzfeldt-Jakob disease case with an unusually prolonged akinetic mutism state.	Prion	15	12-20	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, Munosue 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	117614	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 PrP <sup>D</sup> type 1 of sporadic Creutzfeldt-Jakob disease with codon 129VV genotype faithfully propagate in vivo.	Acta Neuropathol Commun	9(1)	55	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
Hamaguchi T, Kim JH, Hasegawa A, Goto R, Sakai K, Ono K, Itoh Y, Yamada M.	Exogenous A $\beta$ seeds induce A $\beta$ depositions in the blood vessels rather than the brain parenchyma, independently of A $\beta$ strain-specific information.	Acta Neuropathol Commun	9	151	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
Nakano H, Hamaguchi T, Ikeda T, Watanabe-Nakayama T, Ono K, Yamada M.	Inactivation of seeding activity of amyloid $\beta$ -protein aggregates in vitro.	J Neurochem	160	499-516	2022
Hikishima S, Sakai K, Akagi A, Yamaguchi H, Shibata S, Hayashi K, Nakano H, Kanemoto M, Usui Y, Taniguchi Y, Komatsu J, Nakamura-Shindo K, Nozaki I, Hamaguchi T, Ono K, Iwasa K, Yamada M.	Deterioration after liver transplantation and transthyretin stabilizer administration in patient with ATTRv amyloidosis with a Leu58Arg (p.Leu78Arg) TTR variant.	Intern Med,			in press
Hamaguchi T, Ono K, Yamada M.	Transmission of cerebral b-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: 10.2169/internalmedicine.8354-21	2022

Satoh K	CSF biomarkers for prion diseases	Neurochem Int	155	105306	2022
Sano K, Iwasaki Y, Yamashita Y, Irie K, Hosokawa M, Satoh K, Mishima K	Tyrosine 136 phosphorylation of $\alpha$ -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 $\alpha$ -Synuclein Real-Time Quaking-Induced Conversion as a Diagnostic Method for $\alpha$ -Synucleinopathies	Front Aging Neurosci	13	703984	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 Dis	159	105504	2021
Dong TT, Satoh K	The Latest Research on RT-QuIC Assays-A Literature Review	Pathogens	10(3)	305	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, Sakuramoto 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)	e24294	2021

Yuri Sonoda, Motoshi Sonoda, Kousuke Yonemoto, Masafumi Sanefuji, Ryoji Taira, Yoshitomo Motomura, Masataka Ishimura, Hiroyuki Torisu, Ryutaro Kira, Koichi Kusuhara, Yasunari Sakai, Shouichi Ohga	Favorable outcomes of interferon- $\alpha$ and ribavirin treatment for a male with subacute sclerosing panencephalitis	Journal of Neuroimmunology	358	577656	2021
Sakuraba M, Watanabe S, Nishiyama Y, Takahashi K, Nakamichi K, Suzuki M, Nawata T, Komai K, Gono T, Takeno M, Suzuki T, Kimura K, Kuwana M.	Infratentorial onset of progressive multifocal leukoencephalopathy in a patient with systematic lupus erythematosus complicated with lymphoma: a case report.	Mod Rheumatol Case Rep	5 (2)	272-277	2021
Hashimoto Y, Tashiro T, Ogawa R, Nakamichi K, Saijo M, Tateishi T.	Therapeutic experience of progressive multifocal leukoencephalopathy development during ofatumumab therapy for chronic lymphocytic leukemia.	Intern Med	60 (24)	3991-3993	2021
Doi M, Ishizawa K, Ikeda K, Nakamichi K, Nakazato Y, Yamamoto T, Sasaki A.	Cytology of progressive multifocal leukoencephalopathy revisited: A case report with a special reference to JC polyomavirus-infected oligodendrocytes and astrocytes.	Cytopathology	32 (6)	831-835	2021
Iwami K, Nakamichi K, Matsushima M, Nagai A, Shirai S, Nakakubo S, Takahashi-Iwata I, Yamada M, Yabe I.	Progressive multifocal leukoencephalopathy with mild clinical conditions and detection of archetype-like JC virus in cerebrospinal fluid.	J Neurovirol	27 (6)	917-922	2021
Fukumoto T, Sakashita Y, Katada F, Takeuchi R, Miyamoto R, Izumi Y, Sato S, Shibayama H, Takahashi K, Suzuki T, Nakamichi K, Murayama S, Fukutake T.	"Burnt-out" progressive multifocal leukoencephalopathy in idiopathic CD4+ lymphocytopenia.	Neuropathology	41 (6)	484-488	2021

Nakamichi K, Shimokawa T.	Database and statistical analyses of transcription factor binding sites in the non-coding control region of JC virus.	Viruses	13 (11)	2314 (online)	2021
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Sakuraba M, Watanabe S, Nishiyama Y, Takahashi K, Nakamichi K, Suzuki M, Nawata T, Komai K, Gono T, Takeno M, Suzuki T, Kimura K, Kuwana M.	Infratentorial onset of progressive multifocal leukoencephalopathy in a patient with systematic lupus erythematosus complicated with lymphoma: a case report.	Mod Rheumatol Case Rep	5(2)	272-277	2021
Nobuo Sanjo, Yurie Nose, Shouhei Miyamoto, Yukiko Shishido-Hara, Tatsuya Saito, Tetsuya Fukuda, Kurara Yamamoto, Daisuke Kobayashi, Takanori Yokota	Early pathological JC virus lesions in a patient without MRI-based indication	Internal Medicine	60	1279-1282	2021
Takayuki Kuroda, Miho Akaza, Kazunori Miki, Shoko Fujii, Yousuke Yagi, Tadashi Kanouchi, Nobuo Sanjo, Kazutaka Sumita, Takanori Yokota	Sacral dural arteriovenous fistula mimicking multiple mononeuropathy	Clinical Neurology and Neurosurgery	In press		2021
Kana Tamaki, Yoichiro Nishida, Nobuo Sanjo, Takanori Yokota	A patient with generalized myasthenia gravis facing an impending crisis triggered by early fast-acting treatment	Clinical and Experimental Neuroimmunology	In press		2021
Sunao Takahashi, Nobuo Sanjo, Shohei Miyamoto, Takaaki Hattori, Jun Oyama, Ukihide Tateishi, Takanori Yokota	Width of the third ventricle as a highly-sensitive biomarker in chronic progressive neuro-Behçet's disease	Journal of the Neurological Sciences	421	117284	2021

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Masaaki Niino, Shoko Fukumoto, Tatsusada Okuno, Nobuo Sanjo, Hikoaki Fukaura, Masahiro Mori, Takashi Ohashi, Hideyuki Takeuchi, Yuko Shimizu, Juichi Fujimori, Izumi Kawachi, Jun-ichi Kira, Eri Takahashi, Yusei Miyazaki, Nobuhiro Mifune	Correlation of the Symbol Digit Modalities Test with the Quality of Life and Depression in Japanese Patients with Multiple Sclerosis	Multiple Sclerosis and Related Disorders	57	103427	2021
Kaori Taniguchi, Fumiko Yamamoto, Akiko Amamo, Akira Tamaoka, Nobuo Sanjo, Takanori Yokota, Fuyuki Kametani, Wataru Araki	Amyloid- $\beta$ 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	Neuroscience Research	In press		2022
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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	312-317	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
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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
佐野輝典、高尾昌樹	超高齢者の脳病理	老年内科	3	766-775	2021
高尾昌樹	神経病理・ブレインバンク	CLINICAL NEUROSCIENCE	39	1243-1246	2021