

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(委員長)、佐々木秀直(副委員長)、その他委員12名		脊髓小脳変性症・多系統萎縮症診療ガイドライン作成委員会	脊髓小脳変性症・多系統萎縮症診療ガイドライン2018	南江堂	東京	2018	1- 280
池田佳生	DNA反復配列の異常伸長が神経障害を引き起こすことがある	坂井健雄・石崎泰樹	人体の細胞生物学	日本医事新報社	東京	2018	256-257
高尾昌樹、大平雅之	8 脳表ヘモジデリン沈着症	鈴木則宏 荒木信夫他	Annual Review 神経 2019	中外医学社	東京	2019	123-132
樋口雄二郎、高嶋博	Whole exome sequencingでわかること	鈴木則宏、荒木信夫、宇川義一、桑原聰、塩川芳昭	Annual Review 神経 2018	中外医学社	東京	2018	75-81
瀧山嘉久	baclofen髓注療法	水澤英洋ら	神経疾患最新の治療 2018-2020	南江堂	東京	2018	74-76
瀧山嘉久	痙性対麻痺	水澤英洋	神経変性疾患ハンドブック	南江堂	東京	2018	237-251
瀧山嘉久	遺伝性痙性対麻痺、症状改善治療-自律神経症候	脊髓小脳変性症・多系統萎縮症診療ガイドライン委員会	脊髓小脳変性症・多系統萎縮症診療ガイドライン2018	南江堂	東京	2018	95-117, 222-235
宮井一郎	リハビリテーション・福祉サービス	日本神経学会・厚生労働省「運動失調症の医療基盤に関する調査研究班」編	脊髓小脳変性症・多系統萎縮症診療ガイドライン2018	南江堂	東京	2018	257-275
宮井一郎	トレッドミルを用いたリハビリテーションとは?	林明人	パーキンソン病の医学的リハビリテーション. 53-58.	日本医事新報社	東京	2018	53-58
吉田邦広	孤発性SCDとはなにか	宇川義一	運動失調のみかた、考えかた—小脳と脊髓小脳変性症—	中外医学社	東京	2017	242-250

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Abe K.	An early history of Japanese amyotrophic lateral sclerosis (ALS)-related diseases and the current development	Rinsho Shinkeigaku.	58	141-165	2018
Kasahara H, Ikeda M, Nagashima K, Fujita Y, Makioka K, Tsukagoshi S, Yamazaki T, Takai E, Sanada E, Kobayashi A, Kishi K, Suto T, Higuchi T, Tsushima Y, <u>Ikeda Y.</u>	Deep White Matter Lesions Are Associated with Early Recognition of Dementia in Alzheimer's Disease.	J Alzheimers Dis.	in press		2019
Kasahara H, Sato M, Nagamine S, Makioka K, Tanaka K, <u>Ikeda Y.</u>	Temporal Changes on (123)I-Iomazenil and Cerebral Blood Flow Single-photon Emission Computed Tomography in a Patient with Anti-N-methyl-D-aspartate Receptor Encephalitis.	Intern Med.	in press		2019
Furuta N, Tsukagoshi S, Hirayanagi K, <u>Ikeda Y.</u>	Suppression of the yeast elongation factor Spt4 ortholog reduces expanded SCA36 GGCUG repeat aggregation and cytotoxicity.	Brain Res.	1711	29-40	2019
Kikuchi Y, Shibata M, Hirayanagi K, Nagashima K, Mihara B, <u>Ikeda Y.</u>	Putaminal iron deposition precedes MSA-P onset by 2 years.	Neurology.	90(23)	1071-1072	2018
池田佳生	神経・筋疾患に対する新たな治療	日本内科学会雑誌	107(8)	1453-1456	2018
池田佳生	認知症・神経変性疾患とてんかん	Pharma Medica	36(8)	45-48	2018
Higashi M, Ozaki K, Hattori T, Ishii T, Soga K, Sato N, Tomita M, Mizusawa H, <u>Ishikawa K</u> , Yokota T.	A diagnostic decision tree for adult cerebellar ataxia based on pontine magnetic resonance imaging.	J Neurol Sci.	Apr 15;387	187-195	2018
Honda T, Nagao S, Hashimoto Y, <u>Ishikawa K</u> , Yokota T, Mizusawa H, Ito M.	Tandem internal models execute motor learning in the cerebellum.	Proc Natl Acad Sci U S A.	Jul 10;115(28)	7428-7433	2018

Itaya S, Kobayashi Z, Ozaki K, Sato N, Numasawa Y, <u>Ishikawa K</u> , Yokota T, Matsuda H, Shintani S.	Spinocerebellar Ataxia Type 31 with Blepharospasm.	Intern Med.	Jun 1;57 (11)	1651- 1654	2018
Terao Y, Fukuda H, Sugiyama H, Inomata- Terada S, Tokushige S, I, Hamada M, <u>Ugawa</u> <u>Y</u>	Recording horizontal saccade performances Accuracy in neurological patients using electro- oculogram.	J Vis Exp	Mar 13; (133)		2018
Terao Y, Fukuda H, Tokushige S, Inomata- Terada S, <u>Ugawa</u> Y	How Saccade Intrusions Affect Subsequent Motor and Oculomotor Actions?	Front Neurosci	12(10):60 8	608	2017
Terao Y, Fukuda H, Tokushige S, Inomata- Terada S, Hamada M, <u>Ugawa</u> Y	Saccades abnormalities in posterior cortical atrophy – A case report.	Clin Neurophysiol	28(2):	349-350	2017
Terao Y, Fukuda H, Tokushige S, Inomata- Terada S, Yugeta A, Hamada M, <u>Ugawa</u> Y	Distinguishing spinocerebellar ataxia with pure cerebellar manifestation from multiple system atrophy (MSA-C) through saccade profiles.	Clin Neurophysiol	28(1):	31-43	2017
Çan, M.; Laakso, I; Nieminen, J; Murakami, T; <u>Ugawa</u> , Y	Coil model comparison for cerebellar transcranial magnetic stimulation.	Biomedical Physics & Engineering Express	In press		2019
Hatakeyama M, Sato T, Takahashi T, Kanazawa M, <u>Onodera</u> Q, Nishizawa M, Shimohata T.	Predictors of cognitive impairment in multiple system atrophy	J Neurol Sci	388	128-132	2018
Saito R, Tada M, Toyoshima Y, Nishizawa M, <u>Onodera</u> Q, Takahashi H, Kakita A.	Neurons Innervating Cervical Muscles in Patients With Multiple System Atrophy and Dropped Head	Neuropathol Exp Neurol	77	317-324	2018
Saito N, Ishihara T, Kasuga K, Nishida M, Ishiguro T, Nozaki H, Shimohata T, <u>Onodera</u> Q, Nishizawa M.	Case Report: A patient with spinocerebellar ataxia type 31 and sporadic Creutzfeldt-Jakob disease	Prion	12	147-149	2018

Hara K, Watanabe H, Bagarinao E, Kawabata K, Yoneyama N, Ohdake R, Imai K, Masuda M, Yokoi T, Ogura A, Tsuboi T, Ito M, Atsuta N, Niwa H, Taoka T, Maesawa S, Naganawa S, <u>Katsuno M</u> , Sobue G	Corpus callosal involvement is correlated with cognitive impairment in multiple system atrophy.	J Neurol.	265(9)	2079-2087	2018
Kawabata K, Watanabe H, Hara K, Bagarinao E, Yoneyama N, Ogura A, Imai K, Masuda M, Yokoi T, Ohdake R, Tanaka Y, Tsuboi T, Nakamura T, Hirayama M, Ito M, Atsuta N, Maesawa S, Naganawa S, <u>Katsuno M</u> , Sobue G.	Distinct manifestation of cognitive deficits associate with different resting-state network disruptions in non-demented patients with Parkinson's disease.	J Neurol.	265(3)	688-700	2018
Bagarinao E, Watanabe H, Maesawa S, Mori D, Hara K, Kawabata K, Yoneyama N, Ohdake R, Imai K, Masuda M, Yokoi T, Ogura A, Wakabayashi T, Kuzuya M, Ozaki N, Hoshiyama M, Isoda H, Naganawa S, Sobue G.	An unbiased data-driven age-related structural brain parcellation for the identification of intrinsic brain volume changes over the adult lifespan.	Neuroimage	169	134-144	2018
Yoneyama N, Watanabe H, Kawabata K, Bagarinao E, Hara K, Tsuboi T, Tanaka Y, Ohdake R, Imai K, Masuda M, Hattori T, Ito M, Atsuta N, Nakamura T, Hirayama M, Maesawa S, <u>Katsuno M</u> , Sobue G.	Severe hyposmia and aberrant functional connectivity in cognitively normal Parkinson's disease.	PLoS One	13(1)	e0190072	2018
<u>Yoshida K</u> , <u>Kuwaybara S</u> , Nakamura K, Abe R, Matsushima A, Beppu M, Yamanaka Y, <u>Takahashi Y</u> , <u>Sasaki H</u> , <u>Mizusawa H</u> ; Research Group on Ataxic Disorders	Idiopathic cerebellar ataxia (IDCA): Diagnostic criteria and clinical analyses of 63 Japanese patients	J Neurol Sci	384	30-35	2018

Sugiyama A, Sato N, Kimura Y, Ota M, Maekawa T, Sone D, Enokizono M, Murata M, Matsuda H, Kuwabara S	MR findings in the substantia nigra on phase difference enhanced imaging in neurodegenerative parkinsonism	Parkinsonism Relat Disord.	48	10-16	2018
佐々木秀直、水澤英洋	脊髄小脳変性症・多系統萎縮症診療ガイドライン	難病と在宅ケア	24(9)	9-11	2018
佐々木秀直	多系統萎縮症に関する研究の紹介	全国脊髄小脳変性症・多系統萎縮症友の会ニュース	233	15-22	2018
Shirai S, Yabe I, Naganuma R, Sato C, Takahashi I, Matsushima M, Kano T, <u>Sasaki H</u> .	Tremor during orthostatism as the initial symptom of Machado-Joseph disease.	Clin Neurol Neurosurg.	173	173-175	2018
Shirai S, Yabe I, Iwata-Takahashi I, Matsushima M, Ito Y-M, Takakusaki K, <u>Sasaki H</u>	The responsiveness of triaxial accelerometer measurement of gait ataxia is higher than that of the Scale for the Assessment and Rating of Ataxia in the early stages of spinocerebellar ataxia.	Cerebellum	in press		2019
高尾昌樹	脳表ヘモジデリン沈着症(古典型)	新薬と臨牀	67(8)	982-986	2018
大平雅之、高尾昌樹	脳表ヘモジデリン沈着症	BRAIN and NERVE	70(10)	1107-1113	2018
高尾昌樹、大平雅之	脳表ヘモジデリン沈着症	Clinical Neuroscience	37(3)	310-315	2019
樋口雄二郎、高嶋 博	遺伝性末梢神経障害の新しい遺伝子 - 新しく発見された神経疾患遺伝子 -	脳神経内科 (神経内科)	87(2)	155-160	2017
樋口雄二郎、高嶋 博	Charcot-Marie-Tooth 病の新規遺伝子 MME	脳神経内科 (神経内科)	88(2)	175-182	2018
Tsuchiya M, Koh K, Ishida A, Ichinose Y, Shindo K, <u>Takiyama Y</u> .	A Japanese family with a novel nonsense mutation in the spastin gene associated with both cerebellar ataxia and cognitive impairment.	J Neurol Sci	397	114-116	2019

Miyabayashi T, Ochiai T, Suzuki N, Aoki M, Inui T, Okubo Y, Sato R, Togashi N, Takashima H, Ishiura H, Tsuji S, Koh K, <u>Takiyama Y</u> , Haginoya K.	A novel homozygous mutation of the TFG gene in a patient with early onset spastic paraplegia and later onset sensorimotor polyneuropathy.	J Hum Genet	64	171-176	2019
Koh K, Tsuchiya M, Nagasaka T, Shindo K, <u>Takiyama Y</u> .	Decreasing 123I-ioflupane SPECT accumulation and 123I-MIBG myocardial scintigraphy uptake in a patient with a novel homozygous mutation in the ZFYVE26 gene.	Neurol Sci	40	429-431	2019
Koh K, Ichinose Y, Ishiura H, Nan H, Mitsui J, Takahashi J, Sato W, Itoh Y, Hoshino K, Tsuji S, <u>Takiyama Y</u> , JASPAC.	PLA2G6-associated neurodegeneration presenting as a complicated form of hereditary spastic paraplegia.	J Hum Genet	64	55-59	2019
Koh K, Ishiura H, Beppu M, Shimazaki H, Ichinose Y, Mitsui J, Kuwabara S, Tsuji S, <u>Takiyama Y</u> , JASPAC.	Novel mutations in the ALDH18A1 gene in complicated hereditary spastic paraplegia with cerebellar ataxia and cognitive impairment.	J Hum Genet	63	1009-1013	2018
Mukai M, Koh K, Ohnuki Y, Nagase E, <u>Takiyama Y</u> , Takizawa S.	Novel SPG11 mutations in a patient with symptoms mimicking multiple sclerosis.	Intern Med	57	3183-3186	2018
Nan H, Shimozono K, Tsuchiya M, Koh K, Hiraide M, <u>Takiyama Y</u> .	Exome sequencing reveals a novel homozygous frameshift mutation in the CYP7B1 gene in a Japanese patient with SPG5.	Intern Med	Epub ahead of print		2018
Koh K, Ishiura H, Tsuji S, <u>Takiyama Y</u> .	JASPAC: Japan Spastic Paraplegia Research Consortium.	Brain Sci	8	Pii: E153	2018
高 紀信、瀧山嘉久	Boucher-Neuhauser症候群の新規原因遺伝子PNPLA6	神経内科	88	204-210	2018
下園啓介、一瀬佑太、南海天、諫訪裕美、佐竹紅音、佐藤統子、羽田貴礼、土屋 舞、高 紀信、長坂高村、瀧山嘉久	新規REEP1遺伝子変異を認めたSPG31の一例	山梨医科学雑誌	33	63-68	2018
瀧山嘉久	遺伝性痙性対麻痺の最前線の概略	難病と在宅ケア	24	5	2018
Doi H et al.	Cerebellar ataxia-dominant phenotype in patients with ERCC4 mutations	J Hum Genet.	63(4)	417-423	2018

Nomoto M, Nagai M, Nishikawa N, Ando R, Kagamiishi Y, Yano K, Saito S, <u>Takeda A.</u>	Pharmacokinetics and safety/efficacy of levodopa pro-drug ONO-2160/carbipoda for Parkinson's disease.	eNeurologicalSci.	13	8-13	2018
Nishio Y, Yokoi K, Hirayama K, Ishioka T, Hosokai Y, Gang M, Uchiyama M, Baba T, Suzuki K, <u>Takeda A.</u> , Mori E.	Defining visual illusions in Parkinson's disease: Kinetopsia and object misidentification illusions.	Parkinsonism Relat Disord.	55	111-116	2018
Abe N, Kawasaki I, Hosokawa H, Baba T, <u>Takeda A.</u>	Do Patients With Parkinson's Disease Exhibit Reduced Cheating Behavior? A Neuropsychological Study.	Front Neurol.	9	378	2018
Watanabe H, Nishio Y, Mamiya Y, Narita W, Iizuka O, Baba T, <u>Takeda A.</u> , Shimomura T, Mori E.	Negative mood invites psychotic false perception in dementia.	PLoS One.	13	e0197968	2018
Hattori N, <u>Takeda A.</u> , Takeda S, Nishimura A, Kato M, Mochizuki H, Nagai M, Takahashi R.	Efficacy and safety of adjunctive rasagiline in Japanese Parkinson's disease patients with wearing-off phenomena: A phase 2/3, randomized, double-blind, placebo-controlled, multicenter study.	Parkinsonism Relat Disord.	53	21-27	2018
Yoshida S, Hasegawa T, Suzuki M, Sugeno N, Kobayashi J, Ueyama M, Fukuda M, Ido-Fujibayashi A, Sekiguchi K, Ezura M, Kikuchi A, Baba T, <u>Takeda A.</u> , Mochizuki H, Nagai Y, Aoki M.	Parkinson's disease-linked DNA JC13 mutation aggravates alpha-synuclein-induced neurotoxicity through perturbation of endosomal trafficking.	Hum Mol Genet.	27	823-836	2018
Houkin K, Shichinohe H, Abe K, Arato T, Dezawa M, Honmou O, Horie N, Katayama Y, Kudo K, Kuroda S, Matsuyama T, Miyai I, Nagata I, Niizuma K, Sakushima K, Sasaki M, Sato N, Sawanobori K, Suda S, Taguchi A, Tominaga T, Yamamoto H, Yamashita T, Yoshimine T	Accelerating Cell Therapy for Stroke in Japan : Regulatory Framework and Guidelines on Development of Cell-Based Products	Stroke	49(4)	145-152	2018

Kogami H、An Q、 Yang N、Yamakawa H、Tamura Y、 Yamashita A、Asama H、Shimoda S、 Yamasaki H、Itkonen M、Ahnajjar FS、 Hattori N、Kinomoto M、Takahashi K、Fujii T、Otomune H、 <u>Miyai I</u>	Effect of Physical Therapy on Muscle Synergy Structure During Standing-Up Motion of Hemiplegic Patients	IEEE Robotics and Automation Letters 3(3)	2229-2236	2018
Takayama M、Nishioka S、Okamoto T、 Urushihara M、Kiriya Y、Shintani K、 Nakagomi H、Hijioka S、Watanabe M、 Sugawara H、Ishikawa M、 <u>Miyai I</u> 、Sonoda S	Multicenter survey of dysphagia and nutritional status of stroke patients in Kaifukuki (convalescent) rehabilitation wards	Japanese Journal of Comprehensive Rehabilitation Science 9	11-21	2018
畠中めぐみ、宮井一郎	脳卒中リハビリテーション	Medical Rehabilitation 222	42-47	2018
藤本宏明、宮井一郎	片麻痺歩行練習における課題指向型リハビリテーション	J Clinical Rehabilitation 28(5)	532-537	2018
服部憲明、宮井一郎	脳卒中の病巣解析による予後予測の動向	総合リハビリテーション 46(7)	601-607	2018
服部憲明、宮井一郎	イメージングを活用したニューロリハビリテーションの現在と展望	BIO Clinica 33(14)	30-34	2018
三浦教一、畠中めぐみ、 乙宗宏範、藤本宏明、平松 佑一、服部憲明、宮井一郎	在宅生活に活かすための短期入院難病と在宅ケア 集中リハビリテーション	難病と在宅ケア 24(9)	26-30	2018
河野悌司、宮井一郎	脳波バイオマーカーによる脳卒中患者のADL評価	J Clinical Rehabilitation 28(1)	81-84	2019
Tsukahara A, <u>Yoshida K</u> , Matsushima A, Ajima K, Kuroda C, Mizukami N, Hashimoto M.	Effects of gait support in patients with spinocerebellar degeneration by a wearable robot based on synchronization control.	J NeuroEng Rehabilitation 15	84	2018
Yahikozawa H, Miyatake S, Sakai T, Uehara T, Yamada M, Hanyu N, Futatsugi Y, Doi H, Koyano S, Tanaka F, Suzuki A, Matsumoto N, <u>Yoshida K</u> .	A Japanese family of spinocerebellar ataxia type 21: clinical and neuropathological studies.	Cerebellum 17	525-530	2018

Hashimoto T, Muralidharan A, <u>Yoshida K</u> , Goto T, Yako T, Baker KB, Vitek JL.	Neuronal activity and outcomes from thalamic surgery for spinocerebellar ataxia.	Ann Clin Translation Neurol	5	52-63	2018
Matsushima A, <u>Yoshida K</u> , Genno H, Ikeda S.	Principal component analysis for ataxic gait using a triaxial accelerometer.	J NeuroEng Rehabili	14	37	2017
Nakamura K, <u>Yoshida K</u> , Matsushima A, Shimizu Y, Sato S, Yahikozawa H, Ohara S, Yazawa M, Ushiyama M, Sato M, Morita H, Inoue A, Ikeda S.	Natural history of spinocerebellar ataxia type 31: a 4-year prospective study.	Cerebellum	16	518-524	2017
<u>Yoshida K</u> , Matsushima A, Nakamura K.	Inter-generational instability of inserted repeats during transmission in spinocerebellar ataxia type 31.	J Hum Genet	62	923-925	2017
Yoshinaga T, Nakamura K, Ishikawa M, Yamaguchi T, Takano K, Wakui K, Kosho T, <u>Yoshida K</u> , Fukushima Y, Sekijima Y.	A novel frameshift mutation of <i>SYNE1</i> in a Japanese family with autosomal recessive cerebellar ataxia type 8.	Hum Genome Variat	4	17052	2017
Matsushima A, <u>Yoshida K</u> , Genno H, Murata A, Matsuzawa S, Nakamura K, Nakamura A, Ikeda S.	Clinical assessment of standing and gait in ataxic patients using a triaxial accelerometer.	Cerebellum Ataxias	2	9	2015
吉田邦広	臨床的に診断されている皮質性小脳萎縮症とは何か	難病と在宅ケア	24	17-20	2018
吉田邦広	皮質性小脳萎縮症.	Clinical Neuroscience	35	1062-1065	2017
中村勝哉, 吉田邦広	脊髄小脳失調症 31 型の自然史	難病と在宅ケア	21	7-10	2015
Sato Y and <u>Kanatani Y.</u>	A comparative analysis of demographic information among 12 neural intractable diseases in a national registry of a rare disease in Japan	J Gene Syndr Gene Ther	9		2018