

運動失調症の医療基盤に関する調査研究班

研究成果（雑誌）の刊行に関する一覧

発表者氏名	論文タイトル名	発表誌名	巻	ページ	出版年 H26年度	GRANTへの謝辞の有無
Kokubo K, Suzuki K, Hattori N, Miyai I, Mori E	Executive dysfunction in patients with putaminal hemorrhage	J Stroke Cerebrovasc Dis	24	1978-85	2015	無
Dorsch AK, Thomas S, Xu X, Kaiser W, Dobkin BH, on behalf of the Si, and on behalf of the SIRRACT investigators (Miyai I, Kawano T).	SIRRACT: An International Randomized Clinical Trial of Activity Feedback During Inpatient Stroke Rehabilitation Enabled by Wireless Sensing.	Neurorehabil Neural Rep	29	407-15	2015	無
宮井一郎	脳卒中リハビリテーションの新潮流.	脳21	18	192-197	2015	無
三原雅史,宮井一郎	Functional NIRS	Clinical Neurosci	33	787-800	2015	無
宮井一郎	小脳性運動失調症のリハビリテーション	医学のあゆみ	255	1068-73	2015	無
Sugiyama A, Ito S, Suichi T, Sakurai T, Mukai H, Yokota H, Yonezu T, Kuwabara S.	Putaminal hypointensity on T2*-weighted MR imaging is the most practically useful sign in diagnosing multiple system atrophy: A preliminary study.	J Neurol Sci.	349(1-2)	174-178	2015	無
Yamamoto T, Asahina M, Yamanaka Y, Uchiyama T, Hirano S, Sugiyama A, Sakakibara R, Kuwabara S.	Urinary dysfunctions are more severe in the parkinsonian phenotype of multiple system atrophy	Movement Disorders Clinical Practice	印刷中		2016	無
桑原 聡	小脳の最新知見 「皮質性小脳萎縮症」	医学のあゆみ	255(10)	1052-54	2015	無
荒木信之, 山中義崇, Anupama Poudel, 藤沼好克, 片桐明, 桑原聡, 朝比奈正	脊髄小脳失調症6型の皮膚交感神経機能(原著論文)	発汗学	22(1)	10-12	2015	無

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桑原 聡	多系統萎縮症の生命予後予測因子	SCD・MSA(脊髄小脳変性症・多系統萎縮症)情報誌『Update on SCD』	9	2-3	2015	無
Koh K, Kobayashi F, Miwa M, Shindo K, Isozaki E, Ishiura H, Tsuji S, and Takiyama Y.	Novel mutations in the PNPLA6 gene in Boucher-Neuhauser syndrome.	J Hum Genet	60	217-220	2015	有
Wang Y, Koh K, Namekawa M, and Takiyama Y.	Whole-exome sequencing reveals a missense mutation in the KCND3 gene in a patient with SCA19/22.	Neurology and Clinical Neuroscience	3	197-199	2015	有
三井 純	多系統萎縮症	医学のあゆみ	255	1047-1051	2015年	無
三井 純	多系統萎縮症の遺伝学	Annual Review神経内科2015		35-41	2015年	無
Mitsui, J., Matsukawa, T., Sasaki, H., Yabe, I., Matsushima, M., Durr, A., Brice, A., Takashima, H., Kikuchi, A., Aoki, M., Ishiura, H., Yasuda, T., Date, H., Ahsan, B., Iwata, A., Goto, J., Ichikawa, Y., Nakahara, Y., Momose, Y., Takahashi, Y., Hara, K., Kakita, A., Yamada, M., Takahashi, H., Onodera, O., Nishizawa, M., Watanabe, H., Ito, M., Sobue, G., Ishikawa, K., Mizusawa, H., Kanai, K., Hattori, T., Kuwabara, S., Arai, K., Koyano, S., Kuroiwa, Y., Hasegawa, K., Yuasa, T., Yasui, K., Nakashima, K., Ito, H., Izumi, Y., Kaji, R., Kato, T., Kusunoki, S., Osaki, Y., Horiuchi, M., Kondo, T., Murayama, S., Hattori, N., Yamamoto, M., Murata, M., Satake, W.,	Variants associated with Gaucher disease in multiple system atrophy	Annals of clinical and translational neurology	2	417-426	2015	無

Toda, T., Filla, A., Klockgether, T., Wullner, U., Nicholson, G., Gilman, S., Tanner, C.M., Kukull, W.A., Stern, M.B., Lee, V.M., Trojanowski, J.Q., Masliah, E., Low, P.A., Sandroni, P., Ozelius, L.J., Foroud, T. & Tsuji, S.						
Fujisawa, T., Yamaguchi, N., Kadowaki, H., Tsukamoto, Y., Tsuburaya, N., Tsubota, A., Takahashi, H., Naguro, I., <u>Takahashi, Y.</u> , Goto, J., Tsuji, S., Nishitoh, H., Homma, K. & Ichijo, H.	systematic immunoprecipitation approach reinforces the concept of common conformational alterations in amyotrophic lateral sclerosis-linked SOD1 mutants.	Neurobiology of Diseases	82	478-486	2015	無
Mitsui J, Matsukawa T, Sasaki H, Yabe I, Matsushima M, Dürr A, Brice A, Takashima H, Kikuchi A, Aoki M, Ishiura H, Yasuda T, Date H, Ahsan B, Iwata A, Goto J, Ichikawa Y, Nakahara Y, Momose Y, Takahashi Y, Hara K, Kakita A, Yamada M, Takahashi H, Onodera O, Nishizawa M, Watanabe H, Ito M, Sobue G, Ishikawa K, Mizusawa H, Kanai K, Hattori T, Kuwabara S, Arai K, Koyano S, Kuroiwa Y, Hasegawa K, Yuasa T, Yasui K, Nakashima K, Ito H, Izumi Y, Kaji R, Kato T, Kusunoki S, Osaki Y, Horiuchi M, Kondo T, Murayama S, Hattori N, Yamamoto M, Murata M, Satake W, Toda T, Filla A, Klockgether T, Wüllner U, Nicholson G, Gilman S, Tanner CM, Kukull WA, Stern MB, Lee VM, Trojanowski JQ, Masliah E, Low PA, Sandroni P, Ozelius LJ, Foroud T, Tsuji S.	Variants associated with Gaucher disease in multiple system atrophy.	Ann Clin Transl Neurol.	2(4)	417-26	2015	有
Adachi T, Kitayama M, Nakano T, Adachi Y, Kato S, Nakashima K.	Autopsy case of spinocerebellar ataxia type 31 with severe dementia at the terminal stage.	Neuropathology.	35(3)	273-279	2015	有

Ozaki K, Doi H, Mitsui J, Sato N, Iikuni Y, Majima T, Yamane K, Irioka T, Ishiura H, Doi K, Morishita S, Higashi M, Sekiguchi T, Koyama K, Ueda N, Miura Y, Miyatake S, Matsumoto N, Yokota T, Tanaka F, Tsuji S, <u>Mizusawa H</u> , <u>Ishikawa K</u> .	A novel mutation in ELOVL4 leading to spinocerebellar ataxia (SCA) with the hot cross bun sign but lacking erythrokeratoderma: a broadened spectrum of SCA34.	JAMA Neurology	72	797-805	H27年	有
Pedroso JL, Abrahao A, <u>Ishikawa K</u> , Raskin S, de Souza PV, de Rezende Pinto WB, Braga-Neto P, de Albuquerque MV, <u>Mizusawa H</u> , Barsottini OG	When should we test patients with familial ataxias for SCA31? A misdiagnosed condition outside Japan?	J Neurol Sci.	355(1-2)	206-208	H27年	無
Aikawa T, Mogushi K, Iijima-Tsutsui K, <u>Ishikawa K</u> , Sakurai M, Tanaka H, <u>Mizusawa H</u> , Watase K.	Loss of MyD88 alters neuroinflammatory response and attenuates early Purkinje cell loss in a spinocerebellar ataxia type 6 mouse model.	Hum Mol Genet.	24(17)	4780-4791	H27年	無
Ishibashi K, Miura Y, <u>Ishikawa K</u> , Ishii K, Ishiwata K.	Decreased metabotropic glutamate receptor type 1 availability in a patient with spinocerebellar ataxia type 6: A (11)C-ITMM PET study.	J Neurol Sci.	355(1-2)	202-205	H27年	無
Mitsui J, Matsukawa T, Sasaki H, Yabe I, Matsushima M, Dürr A, Brice A, Takashima H, Kikuchi A, Aoki M, Ishiura H, Yasuda T, Date H, Ahsan B, Iwata A, Goto J, Ichikawa Y, Nakahara Y, Momose Y, Takahashi Y, Hara K, Kakita A, Yamada M, Takahashi H, Onodera O, Nishizawa M, Watanabe H, Ito M, Sobue G, <u>Ishikawa K</u> , <u>Mizusawa H</u> , Kanai K, Hattori T, Kuwabara S, Arai K, Koyano S, Kuroiwa Y, Hasegawa K, Yuasa T, Yasui K, Nakashima K, Ito H, Izumi Y, Kaji R, Kato T, Kusunoki S, Osaki Y, Horiuchi M, Kondo T, Murayama S, Hattori N, Yamamoto M, Murata M, Satake W, Toda T, Filla A, Klockgether T, Wüllner U, Nicholson G, Gilman S, Tanner CM, Kukull WA, Stern	Variants associated with Gaucher disease in multiple system atrophy.	Ann Clin Transl Neurol.	2(4)	417-426	H27年	無

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Ohmori H, Hara A, <u>Ishikawa K</u> , <u>Mizusawa H</u> , Ando Y.	Clinical characteristics of combined cases of spinocerebellar ataxia types 6 and 31.	J Neurogenet. 2015 Jun-Sep;:	29(2-3)	80-84.	H27年	無
Matsuura E, Kubota R, Tanaka Y, Takashima H, Izumo S.	Visualization of HTLV-1-specific cytotoxic T lymphocytes in the spinal cords of patients with HTLV-1-associated myelopathy/tropical spastic paraparesis.	J Neuropathol Exp Neurol.	74(1)	2-14	2015	無
Matsuura E, Yoshimura A, Nozuma S, Higuchi I, Kubota R, Takashima H.	Clinical presentation of axial myopathy in two siblings with HTLV-1 associated myelopathy/tropical spastic paraparesis (HAM/TSP).	BMC Neurol.	28	15:18	2015	有
Mitsui J, Matsukawa T, Sasaki H, Yabe I, Matsushima M, Dürr A, Brice A, Takashima H, Kikuchi A, Aoki M, Ishiura H, Yasuda T, Date H, Ahsan B, Iwata A, Goto J, Ichikawa Y, Nakahara Y, Momose Y, Takahashi Y, Hara K, Kakita A, Yamada M, Takahashi H, Onodera O, Nishizawa M, Watanabe H, Ito M, Sobue G, Ishikawa K, Mizusawa H, Kanai K, Hattori T, Kuwabara S, Arai K, Koyano S, Kuroiwa Y, Hasegawa K, Yuasa T, Yasui K, Nakashima K, Ito H, Izumi Y, Kaji R, Kato T, Kusunoki S, Osaki Y, Horiuchi M, Kondo T, Murayama S, Hattori N, Yamamoto M, Murata M, Satake W, Toda T, Filla A, Klockgether T, Wüllner U, Nicholson G, Gilman S, Tanner CM, Kukull WA, Stern MB, Lee VM, Trojanowski JQ, Masliah E, Low PA, Sandroni P, Ozelius LJ, Foroud T, Tsuji S.	Variants associated with Gaucher disease in multiple system atrophy.	Ann Clin Transl Neurol.	2(4)	417-26	2015	有

Nakazato Y, Mochizuki H, Ishii N, Ohkubo R, Hirano R, Takashima H, Shiomi K, Nakazato M.	Spinocerebellar ataxia 36 accompanied by cervical dystonia.	J Neurol Sci.	357(1-2)	304-6	2015	無
Sakiyama Y, Kanda N, Higuchi Y, Yoshimura M, Wakaguri H, Takata Y, Watanabe O, Yuan J, Tashiro Y, Saigo R, Nozuma S, Yoshimura A, Arishima S, Ikeda K, Shinohara K, Arata H, Michizono K, Higashi K, Hashiguchi A, Okamoto Y, Hirano R, Shiraishi T, Matsuura E, Okubo R, Higuchi I, Goto M, Hirano H, Sano A, Iwasaki T, Matsuda F, Izumo S, Takashima H.	New type of encephalomyelitis responsive to trimethoprim/sulfamethoxazole treatment in Japan.	Neurol Neuroimmunol Neuroinflamm.	Aug 13:2(5)	e143	2015	有
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Tanji K, Odagiri S, Miki Y, Maruyama A, Nikaido Y, Mimura J, Mori F, Warabi E, Yanagawa T, Ueno S, Itoh K, Wakabayashi K	p62 deficiency enhances α -synuclein pathology in mice	Brain Pathol	25	552-564	2015	有
Nakamura K, Mori F, Tanji K, Miki Y, Yamada M, Kakita A, Takahashi H, Utsumi J, Sasaki H, Wakabayashi K	Isopentenyl diphosphate isomerase, a cholesterol synthesizing enzyme, is localized in Lewy bodies	Neuropathology	35	432-440	2015	有
Kon T, Miki Y, Tanji K, Mori F, Tomiyama M, Toyoshima Y, Kakita A, Takahashi H, Utsumi J, Sasaki H, Wakabayashi K	Localization of nuclear receptor subfamily 4, group A, member 3 (NR4A3) in Lewy body disease and multiple system atrophy	Neuropathology	35	503-509	2015	有
Nakamura K, Mori F, Kon T, Tanji K, Miki Y, Tomiyama M, Kurotaki H, Toyoshima Y, Kakita A, Takahashi H, Yamada M, Wakabayashi K	Filamentous aggregations of phosphorylated α -synuclein in Schwann cells (Schwann cell cytoplasmic inclusions) in multiple system atrophy	Acta Neuropathol Comm	3	29	2015	有

Tanji K, Miki Y, Maruyama A, Mimura J, Matsumiya T, Mori F, Imaizumi T, Itoh K, Wakabayashi K	Trehalose intake induces chaperone molecules along with autophagy in a mouse model of Lewy body disease	Biochem Biophys Res Com	465	746-752	2015	有
Mori F, Tanji K, Miki Y, Toyoshima Y, Yoshida M, Kakita A, Takahashi H, Utsumi J, Sasaki H, Wakabayashi K	G protein-coupled receptor 26 immunoreactivity in intranuclear inclusions associated with polyglutamine and intranuclear inclusion body diseases	Neuropathology			in press	有
Nakamura K, Mori F, Kon T, Tanji K, Miki Y, Tomiyama M, Kurotaki H, Toyoshima Y, Kakita A, Takahashi H, Yamada M, Wakabayashi K	Accumulation of phosphorylated α -synuclein in subpial and periventricular astrocytes in multiple system atrophy of long duration	Neuropathology			in press	有
Miki Y, Tanji K, Mori F, Utsumi J, Sasaki H, Kakita A, Takahashi H, Wakabayashi K	Alteration of upstream autophagy-related proteins (ULK1, ULK2, Beclin1, VPS34, and AMBRA1) in Lewy body disease	Brain Pathol			in press	有
Nakamura K, Mori F, Tanji K, Miki Y, Toyoshima Y, Kakita A, Takahashi H, Yamada M, Wakabayashi K	α -Synuclein pathology in the cranial and spinal nerves in Lewy body disease	Neuropathology			in press	有
Tanji K, Miki Y, Maruyama A, Mori F, Mimura J, Itoh K, Kamitani T, Wakabayashi K	The role of NUB1 in α -synuclein degradation in Lewy body disease model mice	Biochem Biophys Res Com			in press	有
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金谷泰宏	難病制圧に向けてーアカデミアにおけるイノベーション創出の現状と展望.	ビオフィリア	14	7-12	2015	無
金谷泰宏	わが国における難病とは.	日医雑誌	144	1137-1139	2015	無
田中 洋康、武田 篤	内の神経伝達物質と関連症状 パーキンソン病に於けるドパミン系・アセチルコリン系の低下とそれに伴う神経徴候	神経心理学	31(2)	99-107	2015	無

谷口さやか、武田篤	【Parkinson病の治療 内科医に必要な新しい治験】Parkinson病の新しい理解 非運動症状を含めて	日本内科学会雑誌	104(8)	1546-1551	2015	無
大泉 英樹、武田 篤	【嗅覚障害臨床の最近の進歩】他科疾患と嗅覚障害 パーキンソン病と嗅覚障害	Progress in Medicine	35(4)	687-691	2015	無
吉岡 勝、武田 篤	【内科疾患の診断基準・病型分類・重症度】(第7章)神経・筋 Parkinson病	臨床雑誌内科	115(6)	1198-1202	2015	無
吉岡 勝、武田 篤	【内科疾患の診断基準・病型分類・重症度】(第7章)神経・筋 診断メモ 本態性振戦	臨床雑誌内科	115(6)	1251	2015	無
吉岡 勝、武田 篤	【内科疾患の診断基準・病型分類・重症度】(第7章)神経・筋 診断メモ Parkinson症候群	臨床雑誌内科	115(6)	1252-1253	2015	無
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Kawasaki I., Baba T., Takeda A., Mori E.	Loss of awareness of hyposmia is associated with mild cognitive impairment in Parkinson's disease.	Parkinsonism & related dis.	22	74-79	2016	無
Ito K, Sasaki M, Ohtsuka C, Yokosawa S, Harada T, Uwano I, Yamashita F, Higuchi S, Terayama Y	Differentiation among parkinsonisms using quantitative diffusion kurtosis imaging	NeuroReport	26	267-272	2015	有
Tsuboi T, Watanabe H, Tanaka Y, Ohdake R, Yoneyama N, Hara K, Ito M, Hirayama M, Yamamoto M, Fujimoto Y, Kajita Y, Wakabayashi T, Sobue G	Characteristic laryngoscopic findings in Parkinson's disease patients after subthalamic nucleus deep brain stimulation and its correlation with voice disorder.	J Neural Transm (Vienna)	122(12)	1663-72.	2015	無
Watanabe H, Sobue G	Filling in the missing puzzle piece between cardiac MIBG scintigraphy findings and Parkinson's disease pathology.	J Neurol Neurosurg Psychiatry.	86(9)	937	2015	無

原一洋, 渡辺宏久, 伊藤瑞規, 祖父江元	拡散強調画像を用いた多系統萎縮症の上小脳脚病変の評価	神経内科	82(6)	562-6	2015	無
Matsuda S, Matsumoto H, Furubayashi T, Fukuda H, Hanajima R, Tsuji S, Ugawa Y, Terao Y	Visual Scanning Area is Abnormally Enlarged in Hereditary Pure Cerebellar Ataxia.	Cerebellum	14	63-71	2015	有
Hanajima R, Shadmehr R, Ohminami S, Tsutsumi R, Shirota Y, Shimizu T, Tanaka N, Terao Y, Tsuji S, Ugawa Y, Uchimura M, Inoue M, Kitazawa S	Modulation of error-sensitivity during a prism adaptation task in people with cerebellar degeneration,	J Neurophysiol	114	:2460-71	2015	有
Yabe, I., Matsushima, M., Yoshida, K., Ishikawa, K., Shirai, S., Takahashi, I., <u>Sasaki, H</u>	Rare frequency of downbeat positioning nystagmus in spinocerebellar ataxia type 31	J Neurol Sci	350	90-92	2015	有
Sakushima, K., Nishimoto, N., Nojima, M., Matsushima, M., Yabe, I., Sato, N., Mori, M., <u>Sasaki, H</u>	Epidemiology of Multiple System Atrophy in Hokkaido, the Northernmost Island of Japan	Cerebellum	14	682-687	2015	有
Matsushima, M., Yabe, I., Oba, K., Sakushima, K., Mito, Y., Takei, A., ouzen, H., Tsuzaka, K., Yoshida, K., Maruo, Y., <u>Sasaki, H</u>	Comparison of Different Symptom Assessment Scales for Multiple System Atrophy	Cerebellum [Epub ahead of print]				有
Shirai, S., Yabe, I., Matsushima, M., Ito, Y., M., Yoneyama, M., <u>Sasaki, H</u>	Quantitative evaluation of gait ataxia by accelerometers	J Neurol Sci	358	253-258	2015	有
矢部一郎, <u>佐々木秀直</u>	脊髄小脳変性症の治療の進歩	神経治療	32	470-474	2015	無
Yahikozawa H, <u>Yoshida K</u> , Shunichi S, Hanyu N, Doi H, Miyatake S, Matsumoto N	Predominant cerebellar phenotype in spastic paraplegia 7 (SPG7)	Hum Genome Variat	2	15012	2015	有
Yabe I, Matsushima M, <u>Yoshida K</u> , Ishikawa K, Shirai S, Takahashi I, Sasaki H	Rare frequency of downbeat positioning nystagmus in spinocerebellar ataxia type 31	J Neurol Sci	350	90-92	2015	有
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	有

吉田邦広, 佐藤俊一	小脳の感染症（小脳の最新知見 —基礎研究と臨床の最前線—）	医学のあゆみ	255	1005-1010	2015	無
Kuwabara S, Misawa S.	Acquired and genetic channelopathies: in vivo assessment of axonal excitability.	Experimental neurology	263	368-371	2015	
Kuwabara S, Misawa S, Mori M.	Paranodal destruction and axo-glia junction in a subtype of CIDP with anti-contactin-1 antibodies.	J Neurol Neurosurg Psychiatry	86	707	2015	
Katayama K, Misawa S, Sato Y, Sobue G, Yabe I, Watanabe O, Nishizawa M, Kusunoki S, Kikuchi S, Nakashima I, Ikeda S, Kohara N, Kanda T, Kira J, Hanaoka H, Kuwabara S; J-POST Trial study investigators	Japanese POEMS syndrome with Thalidomide (J-POST) Trial: study protocol for a phase II/III multicentre, randomised, double-blind, placebo-controlled trial.	BMJ Open	5	e007330	2015	
Kuwabara S, Iose S, Mori M, Mitsuma S, Sawai S, Beppu M, Sekiguchi Y, Misawa S.	Different electrophysiological profiles and treatment response in 'typical' and 'atypical' chronic inflammatory demyelinating polyneuropathy.	J Neurol Neurosurg Psychiatry	86	1054-59	2015	
Mitsui Y, Kusunoki S, Arimura K, Kaji R, Kanda T, Kuwabara S, Sonoo M, Takada K; and the Japanese GBS Study Group.	A multicentre prospective study of Guillain-Barre Syndrome in Japan: a focus on the incidence of subtypes.	J Neurol Neurosurg Psychiatry.	86	110-4	2015	
Mitsuma S, Van den Bergh P, Rajabally YA, Van Parijs V, Martin-Lamb D, Sonoo M, Inaba A, Shimizu T, Iose S, Sato Y, Komori T, Misawa S, Kuwabara S, and The Tokyo Metropolitan Neuromuscular Electrodiagnosis Study Group.	Effects of low frequency filtering on distal compound muscle action potential duration for diagnosis of CIDP: A Japanese-European multicenter prospective study.	Clinical Neurophysiology	126	1805-10	2015	