Ⅲ．　研究成果の刊行に関する一覧表

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	6 神経変性疾患　大脳変性疾患（Alzheimer病他）	南学正臣	改定第9版内科学書	中山書店	東京	2019	410-423
髙橋祐二、水澤英洋	8 脊髄小脳変性症・多系統萎縮症.	門脇　孝、小室一成、宮地良樹	診療ガイドラインUP-TO-DATE 2020-2021	メディカルレビュー社	東京	2019	566-570
脊髄小脳変性症・多系統萎縮症診療ガイドライン作成委員会（委員長 水澤英洋）		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2018	南江堂	東京	2018	
髙橋祐二，水澤英洋	第Ⅱ章疾患各論　B 小脳 11.脊髄小脳変性症	水澤英洋	神経変性疾患ハンドブック- 神経難病へのエキスパート・アプローチ	南江堂	東京	2018	187-200
Kobayashi A, Kitamoto T, Mizusawa H	Iatrogenic Creutzfeldt-Jakob disease Human Prion Disease	Pocchiari M, Manson J	Handb Clini Neurol	Elsevier BV	Amsterdam	2018	207-218
髙橋祐二，水澤英洋	Ⅲ各種疾患 3.脊髄小脳変性症・多系統萎縮症診療ガイドライン 5変性疾患	鈴木則宏，荒木信夫，宇川義一，桑原聡，塩川芳昭	Annual Review 神経2018	中外医学社	東京	2018	216-221
髙橋祐二，水澤英洋	29.脊髄小脳変性症	水澤英洋，山口修平，園生雅弘	神経疾患最新の治療2018-2020	南江堂	東京	2018	196-199
髙橋祐二，水澤英洋	Ⅲ-1≫ 遺伝子解析からわかってきたこと・わからないこと（小脳疾患における分子遺伝学の成果と課題）	宇川義一	運動失調症のみかた、考えかた-小脳と脊髄小脳変性症- 2017	中外医学社	東京	2017	218-227

安藤昭一朗, 他田正義, 小野寺理	【小脳疾患の分子病態】遺伝性脊髄小脳変性症の分子病態	宇川義一	運動失調のみかた、考え方 -小脳と脊髄小脳変性症	中外医学社	東京	2017	228-241
他田正義, 小野寺理	【小脳疾患の治療戦略】 薬物療法	宇川義一	運動失調のみかた､考え方 -小脳と脊髄小脳変性症	中外医学社	東京	2017	310-320
髙尾昌樹, 大平雅之	脳表ヘモジデリン沈着症.	鈴木則宏 荒木信夫 宇川義一	Annual Review 神経	中外医学社	東京	2019	123-132.
樋口雄二郎, 髙嶋 博	Whole exome sequencingでわかること	鈴木則宏、荒木信夫、宇川義一、桑原聡、塩川芳昭	Annual Review 神経 2018	中外医学社	東京	2018	75-81
樋口雄二郎, 髙嶋 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－	内田章義	脳神経内科（神経内科）	科学評論社	東京	2017	155-160
樋口雄二郎, 髙嶋 博	Charcot-Marie-Tooth病の新規遺伝子 MME	内田章義	脳神経内科（神経内科）	科学評論社	東京	2018	175-182
瀧山嘉久	遺伝性痙性対麻痺	矢崎義雄 小室一成	内科学	朝倉書店	東京	印刷中	
瀧山嘉久	Bacrofen髄注療法	水澤英洋	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 -神経難病へのエキスパートアプローチ-	南江堂	東京	2018	237-251
瀧山嘉久	遺伝性痙性対麻痺	脊髄小脳変性症・多系統萎縮症診療ガイドライン作成委員会	脊髄小脳変性症・多系統萎縮症診療ガイドライン2018	南江堂	東京	2018	295-117, 22-235
武田篤	レストレスレッグス症候群（下肢静止不能症候群）	福井次矢、高木誠、小室一成	「今日の治療指針：私はこう治療している 2017」	医学書院	東京	2017	930-931
武田篤			パーキンソン病実践診療マニュアル 第2版	中外医学社	東京	2018	

武田篤，柏原健一，織茂智之			実践!パーキンソン病治療薬をどう使いこなすか?	南江堂	東京	2018	
馬場徹，武田篤	6.症状からみたレビー小体型認知症 9) 嗅覚障害	山田正仁、小野賢二郎	レビー小体型認知症 診療ハンドブック	フジメディカル出版	大阪	2019	60-61
田中洋康，武田篤	Part E 非運動症状［認知］ 5 パーキンソン病におけるアセチルコリンと認知機能・嗅覚障害	山本光利	パーキンソン病200年—James Parkinsonの夢	中外医学社	東京	2020	240-247
土井 宏 田中 章景	小脳系の変性疾患	田中 章景	改訂第9版 内科学書 （神経）	中山書店	東京	2019	443-449
花島律子	プリズム順応でわかること	宇川義一	運動失調のみかた、考えかた—小脳と脊髄小脳変性症—		中外医学社	2017	
宮井一郎	運動療法・リハビリテーション 次世代型リハビリテーション	辻省次, 祖父江元	神経疾患治療ストラテジー 既存の治療・新規治療・今後の治療と考え方	中山書店	東京	2017	187-194
服部憲明,宮井一郎	小脳疾患の治療戦略 リハビリテーション	宇川義一	運動失調のみかた,考えかた-小脳と脊髄小脳変性症-	中外医学社	東京	2017	321-331
宮井一郎	脳卒中の神経リハビリテーション Ⅰ新しいロジック	宮井一郎	脳卒中の神経リハビリテーション 新しいロジックと実践	中外医学社	東京	2017	1-29
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	脊髄小脳変性症・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	日本医事新報社	東京	2018	53-58
宮井一郎	神経の可塑性—機能回復を理解する	高木誠.正門由久	脳卒中 基礎知識から最新リハビリテーションまで	医師薬出版	東京	2019	484-488.

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—小脳と脊髄小脳変性症—	中外医学社	東京	2017	242-250

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
Ozaki K, Ansai A, Nobuhara K, Araki T, Kubodera T, Ishii T, Higashi M, Sato N, Soga K, Mizusawa H, Ishikawa K, Yokota T	Prevalence and clinicoradiological features of spinocerebellar ataxia type 34 in a Japanese ataxia cohort.	Parkinsonism Relat Disord.	Jun; 70 (3)	937-952	2019
Hashiguchi S, Doi H, Kunii M, Nakamura Y, Shimuta M, Suzuki E, Koyano S, Okubo M, Kishida H, Shiina M, Ogata K, Hirashima F, Inoue Y, Kubota S, Hayashi N, Nakamura H, Takahashi K, Katsumoto A, Tada M, Tanaka K, Sasaoka T, Miyatake S, Miyake N, Saitsu H, Sato N, Ozaki K, Ohta K, Yokota T, Mizusawa H, Mitsui J, Ishiura H, Yoshimura J, Morishita S, Tsuji S, Takeuchi H, Ishikawa K, Matsumoto N, Ishikawa T, Tanaka F	Ataxic phenotype with altered CaV3.1 channel property in a mouse model for spinocerebellar ataxia 42.	Neurobiol Dis.	Oct; 130	104516	2019
Bando K, Honda T, Ishikawa K, Takahashi Y, Mizusawa H, Hanakawa T.	Impaired adaptive motor learning is correlated with cerebellar hemispheric gray matter atrophy in spinocerebellar ataxia patients: A voxel-based morphometry study.	Front Neurol	10	1183	2019
Honda T, Mitoma H, Yoshida H, K, Bando K, Terashi H, Takeshi, Taguchi T, Miyata Y, Kumada S, Hanakawa T, Aizawa H, Yano S, Kondo T, Mizusawa H, Manto M, Kakei S.	Assessment and rating of motor cerebellar ataxias with the kinect v2 depth Sensor: Extending our appraisal.	Front Neurol			2019

Yoshida K, Kuwabara S, Nakamura K, Abe R, Matsushima A, Beppu M, Yamanaka Y, Takahashi Y, Sasaki H, Mizusawa H.	Idiopathic cerebellar ataxia (IDCA): Diagnostic criteria and clinical analyses of 63 Japanese patients.	J Neurol Sci.	384	30-35	2018
Higashi M, Ozaki K, Hattori T, Ishii T, Soga K, Sato N, Tomita M, Mizusawa H, Ishikawa K, Yokota T	A diagnostic decision tree for adult cerebellar ataxia based on pontine magnetic resonance imaging.	J Neurol Sci.	Apr; 387	187-195	2018
Honda T, Nagao S, Hashimoto Y, Ishikawa K, Yokota T, Mizusawa H, Ito M	Tandem internal models execute motor learning in the cerebellum.	Proc Natl Acad Sci U S A.	Jul; 115 (28)	7428-7433	2018
Yoshida K, Kuwabara S, Nakamura K, Abe R, Matsushima A, Beppu M, Yamanaka Y, Takahashi Y, Sasaki H, Mizusawa H	Idiopathic cerebellar ataxia (IDCA):Diagnostic criteria and clinical analyses of 63 Japanese patients.	J Neurol Sci.	384	30-35	2018
Zesiewicz TA, Wilmot G, Kuo SH, Perlman S, Greenstein PE, Ying SH, Ashizawa T, Subramony SH, Schmahmann JD, Figueroa KP, Mizusawa H, Schöls L, Shaw JD, Dubinsky RM, Armstrong MJ, Gronseth GS, Sullivan KL	Comprehensive systematic review summary: Treatment of cerebellar motor dysfunction and ataxia: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology.	Neurology	90(10)	464-471	2018
Hu Y, Hashimoto Y, Ishii T, Rayle M, Soga K, Sato N, Okita M, Higashi M, Ozaki K, Mizusawa H, Ishikawa K, Yokota T	Sequence configuration of spinocerebellar ataxia type 8 repeat expansions in a Japanese cohort of 797 ataxia subjects.	J Neurol Sci.	382	87-90	2017
Aikawa T, Watanabe T, Miyazaki T, Mikuni T, Wakamori M, Sakurai M, Aizawa H, Ishizu N, Watanabe M, Kano M, Mizusawa H, Watase K	Alternative splicing in the C-terminal tail of Cav2.1 is essential for preventing a neurological disease in mice.	Hum Mol Genet.	26(16)	3094-3104	2017

Ishiguro T, Sato N, Ueyama M, Fujikake N, Sellier C, Kanegami A, Tokuda E, Zamiri B, Gall-Duncan T, Mirceta M, Furukawa Y, Yokota T, Wada K, Taylor JP, Pearson CE, Charlet-Berguerand N, Mizusawa H, Nagai Y, Ishikawa K	Regulatory Role of RNA Chaperone TDP-43 for RNA Misfolding and Repeat-Associated Translation in SCA31.	Neuron.	94(1)	108-124.e7.	2017
Soga K, Ishikawa K, Furuya T, Iida T, Yamada T, Ando N, Ota K, Kanno-Okada H, Tanaka S, Shintaku M, Eishi Y, Mizusawa H, Yokota T	Gene dosage effect in spinocerebellar ataxia type 6 homozygotes: A clinical and neuropathological study.	J Neurol Sci.	373	321-328	2017
髙橋祐二、水澤英洋	**脊髄小脳変性症の患者レジストリ** – J-CAT -	**脳神経内科**	92(3)	294-300	2020
水澤英洋	**2脊髄小脳変性症（多系統萎縮症を除く）**	**指定難病ペディア**2019	148（特別号1）	75-76	2019
水澤英洋	**26脳表ヘモジデリン沈着症**	**指定難病ペディア**2019	148（特別号1）	104	2019
佐々木征行、水澤英洋	**4.脊髄小脳変性症.**	**小児科**	60（6）	923-932	2019
高橋祐二、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**update.	NEUROLOGY **脳神経内科**	91(1)	15-21	2019
板東杏太、水澤英洋	**プリズム順応を使った小脳障害の定量化**	Clin Neurosci.	37(8)	985-988	2019
水澤英洋	**多系統萎縮症―新たな展開**	Clin Neurosci.	37(9)	1053	
佐々木秀直, 水澤英洋	**MSA国際コンセンサス基準とその問題点**	Clin Neurosci.	37(9)	1110-1112	2019
佐々木秀直, 伊藤瑞規, 勝野雅央, 桑原 聡, 辻 省次, 高橋祐二, 原 一洋, 水澤英洋	**わが国の指定難病の診断基準（案）―現行基準の課題と展望 臨床検査と診断**	Clin Neurosci.	37(9)	1113-1116	2019

近藤夕騎, 板東杏太, 水澤英洋	MSAのリハビリテーション	Clin Neurosci.	37(9)	1131-1134	2019
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2018 特集１ SCDの最新の治療と研究[第1部]	難病と在宅ケア	12月 24(9)	9-11	2018
水澤英洋	基礎知識 脊髄小脳変性症とその分類	Clin Neurosci.	35:9		2017
水澤英洋	(3) 遺伝性脊髄小脳失調症	内科学第 11 版Ⅴ 2017		2158-2163	2017
水澤英洋	(4) 家族性痙性対麻痺	内科学第11版Ⅴ 2017		2163	2017
水澤英洋	(5) Unverricht-Lundborg 病	内科学第11版Ⅴ 2017		2163	2017
水澤英洋	451e 脊髄小脳失調症の分類	ハリソン内科学第5版	VOLUME 2. Part17	2688-2693	2017
Yamashita T, Mitsui J, Shimozawa N, Takashima S, Umemura H, Sato K, Takemoto M, Hishikawa N, Ohta Y, Matsukawa T, Ishiura H, Yoshimura J, Doi K, Morishita S, Tsuji S, Abe K	Ataxic form of autosomal recessive PEX10-related peroxisome biogenesis disorders with a novel compound heterozygous gene mutation and characteristic clinical phenotype.	J Neurol Sci	375	424-429	2017
Abe K.	An early history of Japanese amyotrophic lateral sclerosis (ALS)- related diseases and the current development	Rinsho Shinkeigaku.	58	141-165	2018
太田康之、阿部康二	SCA36の臨床	脳神経内科	91巻4号	423-429	2019

Tsukagoshi S,Furuta M, Hirayanagi K,Furuta N, Nakazato S, Fujii M, Yuminaka Y, Ikeda Y.	Noninvasive and quantitative evaluation of movement disorder disability using an infrared depth sensor.	J Clin Neurosci.	71	135-140	2020
Furuta N, Tsukagoshi S, Hirayanagi K, Ikeda Y.	Suppression of the yeast elongation factor Spt4 ortholog reduces expanded SCA36 GGCCUG repeat aggregation and cytotoxicity.	Brain Res.	1711	29-40	2019
Yabe I, Yaguchi H, Kato Y, Miki Y, Takahashi H, Tanikawa S, Shirai S, Takahashi I, Kimura M, Hama Y, Matsushima M, Fujioka S, Kano T, Watanabe M, Nakagawa S, Kunieda Y, Ikeda Y, Hasegawa M, Nishihara H, Ohtsuka T, Tanaka S, Tsuboi Y, Hatakeyama S, Wakabayashi K, Sasaki H.	Mutations in bassoon in individuals with familial and sporadic progressive supranuclear palsy-like syndrome.	Sci Rep.	8	819	2018
Kikuchi Y, Shibata M, Hirayanagi K, Nagashima K, Mihara B, Ikeda Y.	Putaminal iron deposition precedes MSA-P onset by 2 years.	Neurology.	90	1071-1072	2018
Hirayanagi K, Ikeda Y.	Response to the letter to the editor regarding an article "Bilateral striatal necrosis caused by a founder mitochondrial 14459G>A mutation in two independent Japanese families".	J Neurol Sci.	380	283-284	2017
Hirayanagi K, Okamoto Y, Takai E, Ishizawa K, Makioka K, Fujita Y, Kaneko Y, Tanaka M, Takashima H, Ikeda Y.	Bilateral striatal necrosis caused by a founder mitochondrial 14459G>A mutation in two independent Japanese families.	J Neurol Sci.	378	177-181	2017
Harigaya Y, Matsukawa T, Fujita Y, Mizushima K, Ishiura H, Mitsui J, Morishita S, Shoji M, Ikeda Y, Tsuji S.	Novel GBE1 mutation in a Japanese family with adult polyglucosan body disease.	Neurol Genet.	3	e138	2017

Iwama K, Mizuguchi T, Takanashi JI, Shibayama H, Shichiji M, Ito S, Oguni H, Yamamoto T, Sekine A, Nagamine S, Ikeda Y, Nishida H, Kumada S, Yoshida T, Awaya T, Tanaka R, Chikuchi R, Niwa H, Oka YI, Miyatake S, Nakashima M, Takata A, Miyake N, Ito S, Saitsu H, Matsumoto N.	Identification of novel SNORD118 mutations in seven patients with leukoencephalopathy with brain calcifications and cysts.	Clin Genet.	92	180-187	2017
Higashi M, Ozaki K, Hattori T, Ishii T, Soga K, Sato N, Tomita M, Mizusawa H, Ishikawa K, 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, Ishikawa K, 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, Ishikawa K, Yokota T, Matsuda H, Shintani S.	Spinocerebellar ataxia type 31 with blepharospasm.	Intern Med.	Jun 1;57(11)	1651-1654.	2018.
*Ishikawa K, Nagai Y.	Molecular mechanisms and future therapeutics for spinocerebellar ataxia type 31 (SCA31).	Neurotherapeutics.	16(4)	1106-1114	2019
Bando K, Honda T, Ishikawa K, Takahashi Y, Mizusawa H, Hanakawa T.	Impaired adaptive motor learning is correlated with cerebellar hemispheric gray matter atrophy in spinocerebellar ataxia patients: a voxel-based morphometry study.	Front. Neurol.	10	1183	2019

Hashiguchi S, Doi H, Kunii M, Nakamura Y, Shimuta M, Suzuki E, Koyano S, Okubo M, Kishida H, Shiina M, Ogata K, Hirashima F, Inoue Y, Kubota S, Hayashi N, Nakamura H, Takahashi K, Katsumoto A, Tada M, Tanaka K, Sasaoka T, Miyatake S, Miyake N, Saitsu H, Sato N, Ozaki K, Ohta K, Yokota T, Mizusawa H, Mitsui J, Ishiura H, Yoshimura J, Morishita S, Tsuji S, Takeuchi H, Ishikawa K, Matsumoto N, Ishikawa T, Tanaka F.	Ataxic phenotype with altered $Ca_V3.1$ channel property in a mouse model for spinocerebellar ataxia 42.	Neurobiol Dis.	130	104516.	2019
Ozaki K, Ansai A, Nobuhara K, Araki T, Kubodera T, Ishii T, Higashi M, Sato N, Soga K, Mizusawa H, Ishikawa K*, Yokota T.	Prevalence and clinicoradiological features of spinocerebellar ataxia type 34 in a Japanese ataxia cohort.	Parkinsonism Relat Disord.	65	238-242.	2019
Furukawa F, Ishikawa K, Yokota T, Sanjo N.	Cross-Sectional Area Analysis of the Head of the Caudate Nucleus in Huntington's Disease	Eur Neurol.	81(1-2)	13-18	2019
Guo L, Bertola DR, Takanohashi A, Saito A, Segawa Y, Yokota T, Ishibashi S, Nishida Y, Yamamoto GL, Franco JFDS, Honjo RS, Kim CA, Musso CM, Timmons M, Pizzino A, Taft RJ, Lajoie B, Knight MA, Fischbeck KH, Singleton AB, Ferreira CR, Wang Z, Yan L, Garbern JY, Simsek-Kiper PO, Ohashi H, Robey PG, Boyde A, Matsumoto N, Miyake N, Spranger J, Schiffmann R, Vanderver A, Nishimura G, Passos-Bueno MRDS, Simons C, Ishikawa K, Ikegawa S.	Bi-allelic CSF1R Mutations Cause Skeletal Dysplasia of Dysosteosclerosis-Pyle Disease Spectrum and Degenerative Encephalopathy with Brain Malformation.	Am J Hum Genet.	104(5)	925-935	2019
石川欽也	**特徴的なめまいを示す脊髄小脳変性症SCA6.**	Equilibrium Res	78	55-60	2019
石川欽也，石黒太郎，佐藤　望，永井義隆	**RNA結合蛋白と病態機序．特集Ⅰ．非翻訳領域の繰り返し配列伸長変異による神経疾患の臨床および病態機序．**	**脳神経内科**	91(4)	458-464	2019

Winnugroho Wiratman, Shunsuke Kobayashi, Fang-Yu Chang, Kohei Asano, Yoshikazu Ugawa	Assessment of Cognitive and Motor Skills in Parkinson's Disease by A Robotic Object Hitting Game	Frontiers in Neurology	28 January		2019
Shirota Y, Hanajima R, Ohminami S, Tsutumi R, Ugawa Y, Terao Y	Supplementary motor area plays a causal role in automatic inhibition of motor responses.	Brain Stimul	12(4)	1020-1026	2019
Shirota Y, Ohminami S, Tsutsumi R, Terao Y, Ugawa Y, Tsuji S, Hanajima R	Increased facilitation of the primary motor cortex in de novo Parkinson's disease.	Parkinsonism and Related Disorders	66:	125-129	2019
Shimizu T, Hanajima R, Shirota Y, Tsutsumi R, Tanaka N, Terao Y, Hamada M, Ugawa Y	Plasticity induction in the pre-supplementary motor area (pre-SMA) and SMA-proper differentially affects visuomotor sequence learning	Brain Stimul	13	229-238,	2020
Terao Y, Tokushige S, Inomata-Terada S, Fukuda H, Yugeta A, UgawaY.	Differentiating early Parkinson's disease and multiple system atrophy with parkinsonism by saccade velocity profiles.	Clin Neurophysiol	130(12)	2203-2215	2019
Tokushige S, Matsuda S, Ohyama G, Shimo Y, Umemura A, Sasaki T, Inomata-Terada S, Yugeta A , Hamada M, UgawaY, Tsuji S, Hattori N, Terao Y.	Effect of subthalamic nucleusdeep brain stimulation on visual scanning.	Clin Neurophysiol	129(11)	2421-2432	2018
Inomata-Terada S, Tokushige S, Matsuda S, Hamada M, Tsuji S, UgawaY, Terao Y.	Eye-hand coordination in hereditary spinocerebellar degeneration.	Clin Neurophysiol	129(Suppl)	e201-201	2018
Terao Y, Fukuda H, Sugiyama H, Inomata-Terada S, Tokushige SI, Hamada M, Ugawa Y.	Recording horizontal saccade performances Accuracy in neurological patients using electro- occulogram.	J Vis Exp	(133)		2018
Inomata-Terada S, Tokushige S, Matsuda S, Yugeta A, Hamada M, UgawaY, Terao Y.	Saccadic eye movements in Spinocerebellar Degeneration – study of saccades in eight directions.	Clin Neurophysiol	128(9)	e176	2017
Terao Y, Fukuda H, Tokushige S, Inomata-Terada S, Ugawa Y.	How Saccade Intrusions Affect Subsequent Motor and Oculomotor Actions?	Front Neurosci	12(10)	608	2017

Terao Y, Fukuda H, Tokushige S, Inomata-Terada S, Hamada M, Ugawa Y.	Saccades abnormalities in posterior cortical atrophy - A case report.	Clin Neurophysiol	128(2)	349-350	2017
Terao Y, Fukuda H, Tokushige S, Inomata-Terada S, Yugeta A, Hamada M, Ugawa Y.	Distinguishing spinocerebellar ataxia with pure cerebellar manifestation from multiple system atrophy (MSA-C) through saccade profiles.	Clin Neurophysiol	128(1)	31-43	2017
Kawabata K, Hara K, Watanabe H, Bagarinao E, Ogura A, Masuda M, Yokoi T, Kato T, Ohdake R, Ito M, Katsuno M, Sobue G.	Alterations in Cognition-Related Cerebello-Cerebral Networks in Multiple System Atrophy.	Cerebellum	18	770-780	2019
Watanabe H, Riku Y, Hara K, Kawabata K, Nakamura T, Ito M, Hirayama M, Yoshida M, Katsuno M, Sobue G	Clinical and Imaging Features of Multiple System Atrophy: Challenges for an Early and Clinically Definitive Diagnosis.	J Mov Disord.	11	107-120	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, Katsuno M, Sobue G	Corpus callosal involvement is correlated with cognitive impairment in multiple system atrophy.	J Neurol.	265	2079-2087	2018
佐々木征行、水澤英洋	**脊髄小脳変性症**	**小児科**	60	923-932	2019
Ono H, Shimizu-Motohashi Y, Maruo K, Takeshita E, Ishiyama A, Saito T, Komaki H, Nakagawa E, Sasaki M.	Childhood-onset cerebellar ataxia in Japan: A questionnaire-based survey.	Brain Behav.	9	e01392	2019
Ohira M, Takao M	Nationwide epidemiological survey of superficial hemosiderosis in Japan.	J Neurol Sci.	15(404)	106-111.	2019
Yamamoto T, Yamanaka Y, Sugiyama A, Hirano S, Uchiyama T, Asahina M, Sakakibara R, Kuwabara S.	The severity of motor dysfunctions and urinary dysfunction is not correlated in multiple system atrophy.	J Neurol Sci	400	25-29	2019

Sugiyama A, Sato N, Kimura Y, Shigemoto Y, Suzuki F, Morimoto E, Takahashi Y, Matsuda H, Kuwabara S.	Exploring the frequency and clinical background of the "zebra sign" in amyotrophic lateral sclerosis and multiple system atrophy.	J Neurol Sci	401	90-94	2019
Sugiyama A, Sato N, Kimura Y, Fujii H, Maikusa N, Shigemoto Y, Suzuki F, Morimoto E, Koide K, Takahashi Y, Matsuda H, Kuwabara S.	Quantifying iron deposition in the cerebellar subtype of multiple system atrophy and spinocerebellar ataxia type 6 by quantitative susceptibility mapping.	J Neurol Sci	407	116525	2019
他田正義、横関明男、小野寺理	**【遺伝性脊髄小脳失調症の病態と治療展望】 本邦における遺伝性脊髄小脳変性症の全体像**	Brain Nerve	69	879-890	2017
他田正義、小野寺理	**脊髄小脳変性症(SCD)-最新診療マニュアル】 治療と介護の現状 パーキンソニズム**	Clinical Neuroscience	35	1097-1100	2017
Hatakeyama M, Sato T, Takahashi T, Kanazawa M, Onodera O, 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, Onodera O, 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, Onodera O, Nishizawa M.	Case Report: A patient with spinocerebellar ataxia type 31 and sporadic Creutzfeldt-Jakob disease.	Prion	12	147-149	2018
Yamasaki R, Yamaguchi H, Matsushita T, Fujii T, Hiwatashi A, Kira J	Early strong intrathecal inflammation in cerebellar type multiple system atrophy by cerebrospinal fluid cytokine/chemokine profiles: a case control study.	J Neuroinflammation	14	89	2017
Matsuse D, Yamasaki R, Maimaitijiang G, Yamaguchi H, Masaki K, Isobe N, Matsushita T, Kira J.	Early decrease of intermediate monocytes in peripheral blood is characteristic of multiple system atrophy-cerebellar type.	**投稿中**			

佐々木秀直	特集1/多系統萎縮症の新しい道［第２部］ 指定難病としての診断基準の課題	難病と在宅ケア	未定	(印刷中)	2017
矢部 一郎、佐々木秀直	薬物療法の現状と最近の試み ～Friedreich失調症とMachado-Joseph病を中心に	BRAIN and NERVE	69	913-924	2017
Hama Y, Katsu M, Takigawa I, Yabe I, Matsushima M, Takahashi I, Katayama T, Utsumi J, Sasaki H.	Genomic copy number variation analysis in multiple system atrophy.	Mol Brain	10	54	2017
Shirai S, Yabe I, Takahashi-Iwata I, Matsushima M, Ito YM, Takakusaki K, Sasaki H.	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	18	721-730	2019
Uwatoko H, Hama Y, Takahashi-Iwata I, Shirai S, Matsushima M, Yabe I, Utsumi J, Sasaki H	Identification of plasma microRNA expression changes in multiple system atrophy and Parkinson's disease.	Mol. Brain.	12	49	2019
Nishizawa M, Onodera O, Hirakawa A, Shimizu Y, Yamada M, Rovatirelin Study Group.	Effect of rovatirelin in patients with cerebellar ataxia: two randomised double-blind placebo-controlled phase 3 trials.	J Neurol Neurosurg Psychiatry	91	254-262	2020
Shirai S, Yabe I, Naganuma R, Sato C, Takahashi I, Matsushima M, Kano T, Sasaki H.	Tremor during orthostatism as the initial symptom of Machado-Joseph disease.	Clin Neurol Neurosurg	173	173-175	2018
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:神経研究の進歩.	70(10)	1107-1113	2018
大平雅之, 高尾昌樹	脳表ヘモジデリン沈着症.	Clin Neurosci.	37(3)	310-315	2019

Higuchi Y, Okunushi R, Hara T, Hashiguchi A, Yuan J, Yoshimura A, Murayama K, Ohtake A, Ando M, Hiramatsu Y, Ishihara S, Tanabe H, Okamoto Y, Matsuura E, Ueda T, Toda T, Yamashita S, Yamada K, Koide T, Yaguchi H, Mitsui J, Ishiura H, Yoshimura J, Doi K, Morishita S, Sato K, Nakagawa M, Yamaguchi M, Tsuji S, Takashima H.	Mutations in COA7 cause spinocerebellar ataxia with axonal neuropathy.	Brain.	1;141(6)	1622-1636	2018
高　紀信、南　海天、一瀬佑太、石浦浩之、辻　省次、瀧山嘉久	**遺伝性痙性対麻痺の新規治療ターゲット探求のための原因遺伝子探索**	Precision Medicine	2 (13)	1247-1253	2019
Nan H, Ichinose Y, Tanaka M, Koh K, Ishiura H, Mitsui J, Mizukami H, Morimoto M, Hamada S, Ohtsuka T, Tsuji S, and Takiyama Y.	UBAP1 mutations causejuvenile onset hereditaryspastic paraplegia (SPG80) and impair UBAP1 targeting to endosomes.	J Hum Genet	64 (11)	1055-1065	2019
Koh K, Ishiura H,Shimazaki H, Tsutsumiuchi M, Ichinose Y, Nan H, Hamada S, Ohtsuka T, Tsuji S, and Takiyama Y.	*VPS13D*-related disorders presenting as a pure and complicated form of hereditary spastic paraplegia	Molecular Genetics & Genomic Medicine	Dec 26	e1108	2019
Tsuchiya M, Koh K, Ishida A, Ichinose Y, Shindo K, and Takiyama Y.	A Japanese family with a novel nonsense mutation in the *spastin* gene associated with both cerebellar ataxia and cognitive impairment.	J Neurol Sci	397 (2)	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, Takiyama Y, and 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 (2)	171-176	2019

Koh K, Tsuchiya M, Nagasaka T, Shindo K, and Takiyama Y.	Decreasing ^{123}I-ioflupane SPECT accumulation and ^{123}I-MIBG myocardial scintigraphy uptake in a patient with a novel homozygous mutation in the *ZFYVE26* gene.	Neurol Sci	40 (2)	429-431	2019
Koh K, Ichinose Y, Ishiura H, Nan H, Mitsui J, Takahashi J, Sato W, Itoh Y, Hoshino K, Tsuji S, Takiyama Y, and JASPAC.	PLA2G6-associated neurodegeneration presenting as a complicated form of hereditary spastic paraplegia.	J Hum Genet	64 (1)	55-59	2019
Nan H, Shimozono K, Ichinose Y, Tsuchiya M, Koh K, Hiraide M, and Takiyama Y.	Exome sequencing reveals a novel homozygous frameshift mutation in the CYP7B1 gene in a Japanese patient with SPG5.	Intern Med	58 (5)	719-722	2019
下園啓介、一瀬佑太、南　海天、諏訪裕美、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 (2)	63-68	2018
Mukai M, Koh K, Ohnuki Y, Nagata E, Takiyama Y, Takizawa S.	Novel SPG11 mutations in a patient with symptoms mimicking multiple sclerosis.	Intern Med	57 (2)	3183-3186	2018
Koh K, Ishiura H, Beppu M, Shimazaki H, Ichinose Y, Mitsui J, Kuwabara S, Tsuji S, Takiyama Y, and JASPAC.	Novel mutations in the *ALDH18A1* gene in complicated hereditary spastic paraplegia with cerebellar ataxia and cognitive impairment.	J Hum Genet 2018	63 (9)	1009-1013	2018
吉岡勝、武田篤	**基底核と小脳-その相違と連関】 基底核（辺縁系皮質下核）の非運動症状**	Clin Neurosci.	3	90-93	2017
谷口さやか、武田篤	**【パーキンソン病-基礎・臨床の最新情報-】 パーキンソン病の治療パーキンソン病の非運動症状とその対応　嗅覚障害**	**日本臨床**	75	119-123	2017
田中洋康、武田篤	**【パーキンソン病と疼痛】 パーキンソン病と腰痛**	**臨床整形外科**	52	835-838	2017
武田篤	**パーキンソン病のうつ症状に抗うつ薬は有用か：Yesの立場から**	MDSJ Letters	10	1-3	2017

杉村容子、武田篤	**デュオドーパ配合経腸用液(空腸投与用レボドパ・カルビドパ水和物配合剤)**	**診断と治療**	105	804-807	2017
Takeda A, Perlmutter JS.	Striatal molecular imaging of presynaptic markers: Ready, fire, aim.	Neurology	88	1388-1389	2017
Baba T, Hosokai Y, Nishio Y, Kikuchi A, Hirayama K, Suzuki K, Hasegawa T, Aoki M, Takeda A, Mori E.	Longitudinal study of cognitive and cerebral metabolic changes in Parkinson's disease.	J Neurol Sci	372	288-293	2017
Nishio Y, Yokoi K, Uchiyama M, Mamiya Y, Watanabe H, Gang M, Baba T, Takeda A, Hirayama K, Mori E.	Deconstructing psychosis and misperception symptoms in Parkinson's disease.	J Neurol Neurosurg Psychiatry	88	722-729	2017
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, Takeda A, Mochizuki H, Nagai Y, Aoki M.	Parkinson's disease-linked DNAJC13 mutation aggravates alpha-synuclein-induced neurotoxicity through perturbation of endosomal trafficking.	Hum Mol Genet.	27	823-836	2017
杉村容子、武田篤	Duodenal levodopa infusion**治療と多職種連携**	**神経内科**	89	579-584	2018
Nomoto M, Nagai M, Nishikawa N, Ando R, Kagamiishi Y, Yano K, Saito S, Takeda A.	Pharmacokinetics and safety/efficacy of levodopa pro-drug ONO-2160/carbidopa 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, Takeda A, 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, Takeda A.	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, Takeda A, Shimomura T, Mori E.	Negative mood invites psychotic false perception in dementia.	PLoS One.	13	e0197968	2018
Hattori N, Takeda A, 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, Takeda A, Mochizuki H, Nagai Y, Aoki M.	Parkinson's disease-linked DNAJC13 mutation aggravates alpha-synuclein-induced neurotoxicity through perturbation of endosomal trafficking.	Hum Mol Genet.	27	823-836	2018
水野美邦、武田篤、神田隆	**【鼎談】パーキンソン病の過去・現在・未来**	BRAIN and NERVE	71	839-846	2019
武田篤	**パーキンソン病の初期治療を改めて考える—私見を交えた新規ガイドラインの解説**	BRAIN and NERVE	71	857-867	2019
Ezura M, Kikuchi A, Ishiki A, Okamura, Hasegawa T, Harada R, Watanuki S, Funaki Y, Hiraoka K, Baba T, Sugeno N, Oshima R, Yoshida S, Kobayashi J, Kobayashi M, Tano O, Nakashima I, Mugikura S, Iwata R, Taki Y, Furukawa K, Arai H, Furumoto S, Tashiro M, Yanai K, Kudo Y, Takeda A, Aoki M	Longitudinal changes in ^{18}F-THK5351 positron emission tomography in corticobasal syndrome	Eur J Neurol	26	1205-1211	2019

Kobayashi J, Hasegawa T, Sugeno N, Yoshida S, Akiyama T, Fujimori K, Hatakeyama H, Miki Y, Tomiyama A, Kawata Y, Fukuda M, Kawahata I, Yamakuni T, Ezura M, Kikuchi A, Baba T, Takeda A, Kanzaki M, Wakabayashi K, Okano H, Aoki M	Extracellular α-synuclein enters dopaminergic cells by modulating flotillin-1-assisted dopamine transporter endocytosis	FASEB J	33	10240-10256	2019
Gang M, Baba T, Hosokai Y, Nishio Y, Kikuchi A, Hirayama K, Hasegawa T, Aoki M, Takeda A, Mori E, Suzuki K	Clinical and Cerebral Metabolic Changes in Parkinson's Disease With Basal Forebrain Atrophy	Mov Disord		doi: 10.1002/mds.27988	2020
Nakamura H, Doi H, Mitsuhashi S, Miyatake S, Katoh K, Frith MC, Asano T, Kudo Y, Ikeda T, Kubota S, Kunii M, Kitazawa Y, Tada M, Okamoto M, Joki H, Takeuchi H, Matsumoto N, Tanaka F.	Long-read sequencing identifies the pathogenic nucleotide repeat expansion in RFC1 in a Japanese case of CANVAS.	J Hum Genet	in press	in press	2020
Hashiguchi S, Doi H, Kunii M, Nakamura Y, Shimuta M, Suzuki E, Koyano S, Okubo M, Kishida H, Shiina M, Ogata K, Hirashima F, Inoue Y, Kubota S, Hayashi N, Nakamura H, Takahashi K, Katsumoto A, Tada M, Tanaka K, Sasaoka T, Miyatake S, Miyake N, Saitsu H, Sato N, Ozaki K, Ohta K, Yokota T, Mizusawa H, Mitsui J, Ishiura H, Yoshimura J, Morishita S, Tsuji S, Takeuchi H, Ishikawa K, Matsumoto N, Ishikawa T, Tanaka F.	Ataxic phenotype with altered CaV3.1 channel property in a mouse model for spinocerebellar ataxia 42.	Neurobiol Dis	130	104516	2019

Doi H, Koyano S, Miyatake S, Nakajima S, Nakazawa Y, Kunii M, Tomita-Katsumoto A, Oda K, Yamaguchi Y, Fukai R, Ikeda S, Kato R, Ogata K, Kubota S, Hayashi N, Takahashi K, Tada M, Tanaka K, Nakashima M, Tsurusaki Y, Miyake N, Saitsu H, Ogi T, Aihara M, Takeuchi H, Matsumoto N, Tanaka F.	Cerebellar ataxia-dominant phenotype in patients with ERCC4 mutations.	J Hum Genet	63	417-423	2018
浜田 智哉, 東山 雄一, 田中 章景	**前頭葉-脳の司令塔 読み書き障害**	Clin Neurosci.	38	206-210	2020
土井 宏, 橋口 俊太, 中村 行宏, 石川 太郎, 田中 章景	**研究者の最新動向　脊髄小脳失調症新規モデルマウスを用いた病態解析**	Precision Medicine	2	1260-1266	2019
岡本 光生, 土井 宏, 田中 章景	**SCDの最新の治療と研究 治るかもしれない二次性小脳失調症　鑑別診断の重要性**	**難病と在宅ケア**	24	21-25	2018
Stankovic I, Quinn N, Vignatelli L, Antonini A, Berg D, Coon E, Cortelli P, Fanciulli A, Ferreira JJ, Freeman R, Halliday G, Höglinger GU, Iodice V, Kaufmann H, Klockgether T, Kostic V, Krismer F, Lang A, Levin J, Low P, Mathias C, Meissner WG, Kaufmann LN, Palma JA, Panicker JN, Pellecchia MT, Sakakibara R, Schmahmann J, Scholz SW, Singer W, Stamelou M, Tolosa E, Tsuji S, Seppi K, Poewe W, Wenning GK; Movement Disorder Society Multiple System Atrophy Study Group.	A critique of the second consensus criteria for multiple system atrophy.	Mov Disord.	34(7)	975-98	2019

Walsh RR, Krismer F, Galpern WR, Wenning GK, Low PA, Halliday G, Koroshetz WJ, Holton J, Quinn NP, Rascol O, Shaw LM, Eidelberg D, Bower P, Cummings JL, Abler V, Biedenharn J, Bitan G, Brooks DJ, Brundin P, Fernandez H, Fortier P, Freeman R, Gasser T, Hewitt A, Höglinger GU, Huentelman MJ, Jensen PH, Jeromin A, Kang UJ, Kaufmann H, Kellerman L, Khurana V, Klockgether T, Kim WS, Langer C, LeWitt P, Masliah E, Meissner W, Melki R, Ostrowitzki S, Piantadosi S, Poewe W, Robertson D, Roemer C, Schenk D, Schlossmacher M, Schmahmann JD, Seppi K, Shih L, Siderowf A, Stebbins GT, Stefanova N, Tsuji S, Sutton S, Zhang J.	Recommendations of the Global Multiple System Atrophy Research Roadmap Meeting.	Neurology	90	74–82	2018
Tsuji S, Mitsui J.	Letter re: A genome-wide association study in multiple system atrophy.	Neurology	88	1296	2017
Mitsui J, Koguchi K, Momose T, Takahashi M, Matsukawa T, Yasuda T, Tokushige SI, Ishiura H, Goto J, Nakazaki S, Kondo T, Ito H, Yamamoto Y, Tsuji S.	Three-Year Follow-Up of High-Dose Ubiquinol Supplementation in a Case of Familial Multiple System Atrophy with Compound Heterozygous COQ2 Mutations.	Cerebellum	16	664–972	2017
三井　純	睡眠と疾患：多系統萎縮症.	Clin Neurosci.	37(7)	842-845	2019
佐々木　秀直、伊藤　瑞規、勝野　雅央、桑原　聡、佐々木　秀直、辻　省次、高橋　祐二、原　一洋、水澤　英洋	わが国の指定難病の診断基準 - 現行基準の課題と展望.	Clin Neurosci.	37(9)	1113-1116	2019
三井　純，近田　彩香，辻　省次	ユビキノールによる治験.	Clin Neurosci.	37(9)	1135-1137	2019
三井　純.	MSA-PとMSA-Cは同じ疾患か.	MDSJ letters.	12(2)	1-3	2019

三井　純	**多系統萎縮症の新しい遺伝子**	**神経内科**	87(2)	161-165	2017
花島律子	**運動失調の薬物治療**	Clin Neurosci.	**35巻9号**	1089-1091	2017
Hanajima R, Tanaka N, Tsutsumi R, Enomoto H, Abe M, Nakamura K, Kobayashi S, Hamada M, Shimizu T, Terao Y, Ugawa Y.	The effect of age on the homotopic motor cortical long-term potentiation-like effect induced by quadripulse stimulation.	Exp Brain Res.	235	2103-2108	2017
花島律子	**協調運動**	**内科**	122**巻6号**	1121-1125	2018
Hanajima R, Tanaka N, Tsutsumi R, Shirota Y, Shimizu T, Terao Y, Ugawa Y.	Effect of caffeine on long-term potentiation-like effects induced by quadripulse transcranial magnetic stimulation.	Exp Brain Res.	237	647-651	2019
Tanaka N, Tsutsumi R, Shirota Y, Shimizu T, Ohminami S, Terao Y, Ugawa Y, Tsuji S, Hanajima R.	Effects of L-DOPA on quadripulse magnetic stimulation-induced long-term potentiation in older adults.	Neurobiol Aging	84	217-224	2019
Shimizu T, Hanajima R, Shirota Y, Tsutsumi R, Tanaka N, Terao Y, Hamada M, Ugawa Y	Plasticity induction in the pre-supplementary motor area (pre-SMA) and SMA-proper differentially affects visuomotor sequence learning.	Brain Stimul.	13	229-238	2020
花島律子	**検査からみる神経疾患 プリズム順応検査**	Clin Neurosci.	37	876-879	2019
Kawano T, Hattori N, Uno Y, Kitajo K, Hatakenaka M, Yagura H, Fujimoto H, Yoshioka T, Nagasako M, Otomune H, Miyai I.	Large-Scale Phase Synchrony Reflects Clinical Status After Stroke: An EEG Study.	Neurorehabilitation and Neural Repair	31(5)	561-570	2017
Fujimoto H, Mihara M, Hattori N, Hatakenaka M, Yagura H ,Kawano T, Miyai I, Mochizuki H.	Neurofeedback-induced facilitation of the supplementary motor area affects postural stability.	Neurophotonics	4(4)	045003	2017

Yang N, An Q, Yamakawa H, Tamura Y, Yamashita A, Takahashi K, Kinomoto M, Yamasaki H, Itkonen M, Alnajjar FS, Shimoda S, Asama H, Hattori N, Miyai I.	Clarification of muscle synergy structure during standing-up motion of healthy young, elderly and post-stroke patients.	IEEE International Conference on Rehabilitation Robotics	1(1)	19-24	2017
乙宗宏範,三原雅史,宮井一郎	**パーキンソン病診療Q&A Paradoxical gaitの機序とリハビリテーション**	Frontiers in Parkinson Disease	10(2)	104-106	2017
宮井一郎	**ニューロモデュレーションを用いたリハビリテーション**	Clin Neurosci.	35(5)	593-597	2017
畠中めぐみ,矢倉 一,宮井一郎	**どうする？ リハビリテーションにおけるDVT リハビリテーション病院における深部静脈血栓対策① 森之宮病院**	Journal of Clinical Rehabilitation	26(4)	352-358	2017
宮井一郎	**運動失調のリハビリテーション**	Clin Neurosci.	35(9)	593-597	2017
藤本宏明,三原雅史, **宮井一郎**	**歩行再建とニューロモジュレーション**	**理学療法ジャーナル**	51(10)	913-920.	2017
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, Alnajjar FS, Hattori N, Kinomoto M, Takahashi K, Fujii T, Otomune H, Miyai I	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, Miyai I, 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
Yamasaki HR, An Q, Kinomoto M, Takahashi K, Fujii T, Kogami H, Yang N, Yamakawa H, Tamura Y, Itkonen M, Sonoo M, Alnajjar FSK, Yamashita A, Otomune H, Hattori N, Asama H, Miyai I, Shimoda S.	Organization of functional modularity in sitting balance response and gait performance after stroke	Clinical Biomechanics	67(3)	61-69	2019
Kokura Y, Nishioka S, Okamoto T, Takayama M, Miyai I	Weight gain is associated with improvement in activities of daily living in underweight rehabilitation inpatients: a nationwide survey	Eur J Clin Nutr	73(12)	1601-4	2019

Nishioka S, Kokura Y, Okamoto T, Takayama M, Miyai I	Assignment of Registered Dietitians and Other Hesllthcare Professionals Positively Affects Weight Change of Underweight Patients in Convalescent (Kaifukuki) Rehabilitation Wards: A Secondary Analysis of a Nationwide Survey	J. Nutr. Sci. Vitaminol.	65(5)	435-442	2019
Yang N, An Q, Kogami H, Yamakawa H, Tamura Y, Takahashi K, Kinomoto M, Yamasaki H, Itkonen M, Shibata-Alnajjar F, Shimoda S, Hattori N, Fujii T, Otomune H, Miyai I, Yamashita A, Asama H	Temporal Features of Muscle Synergies in Sit-to-Stand Motion Reflect the Motor Impairment of Post-Stroke Patients	IEEE Transactions on Neural Systems and Rehabilitation Engineering	27(10)	2118-2127	2019
藤本宏明，宮井一郎	**歩行制御の神経機構とリハビリテーション治療の可能性**	Medical Rehabilitation	235	9-15	2019
宮井一郎	**実態調査の活用～2018**	**回復期リハビリテーション**	18(2)	41-46	2019
藤本宏明，三原雅史，宮井一郎	**NIRS：機能回復**	Clinical Rehabilitation	28(13)	1238-1243	2019
小久保香江，矢倉一，宮井一郎	**中脳・橋梗塞により行動障害と前頭葉機能障害を呈した1例**	**神戸学院大学心理学研究**	2(1)	9-14	2019
Nakamura K, Yoshida K, 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(2)	518-524	2017
Satake T, Yamashita K, Hayashi K, Miyatake S, Tamura-Nakano M, Doi H, Furuta Y, Shioi G, Miura E, Takeo YH, Yoshida K, Yahikozawa H, Matsumoto N, Yuzaki M, Suzuki A.	MTCL1 plays an essential role in maintaining Purkinje neuron axon initial segment.	EMBO J	36(9)	1227-1242	2017
Matsushima A, Yoshida K, Genno H, Ikeda S.	Principal component analysis for ataxic gait using a triaxial accelerometer.	J NeuroEng Rehabili	14	37	2017

Yoshida K, Matsushima A, Nakamura K.	Inter-generational instability of inserted repeats during transmission in spinocerebellar ataxia type 31.	J Hum Genet	62(10)	923-925	2017
Yoshinaga T, Nakamura K, Ishikawa M, Yamaguchi T, Takano K, Wakui K, Kosho T, Yoshida K, Fukushima Y, Sekijima Y.	A novel frameshift mutation of *SYNE1* in a Japanese family with autosomal recessive cerebellar ataxia type 8.	Hum Genome Variat	4	17052	2017