

研究成果の刊行に関する一覧表

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
Nakamura R, Misawa K, Tohnai G, Nakatochi M, Furuhashi S, Atsuta N, Hayashi N, Yokoi D, Watanabe H, Watanabe H, Katsuno M, Izumi Y, Kanai K, Hattori N, Morita M, Taniguchi A, Kano O, Oda M, Shibuya K, Kuwabara S, Suzuki N, Aoki M, Ohta Y, Yamashita T, Abe K, Hashimoto R, Aiba I, Okamoto K, Mizoguchi K, Hasegawa K, Okada Y, Ishihara T, Onodera O, Nakashima K, Kaji R, Kamatani Y, Ikegawa S, Momozawa Y, Kubo M, Ishida N, Minegishi N, Nagasaki M, Sobue G	A multi-ethnic meta-analysis identifies novel genes, including ACSL5, associated with amyotrophic lateral sclerosis.	Commun Biol	3(1)	526	2020
Imai E, Nakamura T, Atsuta N, Nakatochi M, Suzuki M, Harada Y, Nakamura R, Hayashi N, Sobue G, Katsuno M	A nerve conduction study predicts the prognosis of sporadic amyotrophic lateral sclerosis.	J Neurol	267(9)	2524-2532	2020
Nakahara K, Ikeda T, Takamatsu K, Tawara N, Hara K, Enokida Y, Tanoue N, Narita S, Fujii A, Yamanouchi Y, Morinaga J, Yamashita S	A randomized phase 2 trial of antibiotic prophylaxis versus no intervention for muscle biopsy in department of neurology.	Acta Med. Okayama	74(3)	261-264	2020
Ono H, Suzuki N, Kanno SI, Kawahara G, Izumi R, Takahashi T, Kitajima Y, Osana S, Nakamura N, Akiyama T, Ikeda K, Shijo T, Mitsuzawa S, Nagatomi R, Araki N, Yasui A, Warita H, Hayashi YK, Miyake K, Aoki M	AMPK Complex Activation Promotes Sarcolemmal Repair in Dysferlinopathy.	Mol Ther	28(4)	1133-1153	2020
Ishigaki S, Riku Y, Fujioka Y, Endo K, Iwade N, Kawai K, Ishibashi M, Yokoi S, Katsuno M, Watanabe H, Mori K, Akagi A,	Aberrant interaction between FUS and SFPQ in neurons in a wide range of FTL spectrum diseases.	Brain	143(8)	2398-2405	2020

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Yokota O, Terada S, Kawakami I, Suzuki N, Warita H, Aoki M, Yoshida M, Sobue G					
Watanabe S, Inami H, Oiwa K, Murata Y, Sakai S, Komine O, Sobue A, Iguchi Y, Katsuno M, Yamanaka K	Aggresome formation and liquid-liquid phase separation independently induce cytoplasmic aggregation of TAR DNA-binding protein 43.	Cell Death Dis	11(10)	909	2020
Watanabe Y, Nakagawa T, Akiyama T, Nakagawa M, Suzuki N, Warita H, Aoki M, Nakayama K	An Amyotrophic Lateral Sclerosis-Associated Mutant of C21ORF2 Is Stabilized by NEK1-Mediated Hyperphosphorylation and the Inability to Bind FBXO3.	iScience	23(9)	101491	2020
Hara K, Nozaki K, Matsuo Y, Tawara N, Yamashita S	Biological significance of target fibers in amyotrophic lateral sclerosis.	J Neurol Neurosurg Psychiatry	91(11)	1241-1242	2020
Ikenaka K, Ishigaki S, Iguchi Y, Kawai K, Fujioka Y, Yokoi S, Abdelhamid RF, Nagano S, Mochizuki H, Katsuno M, Sobue G	Characteristic Features of FUS Inclusions in Spinal Motor Neurons of Sporadic Amyotrophic Lateral Sclerosis.	J Neuropathol Exp Neurol	79(4)	370-377	2020
Li Y, Ikeda A, Yoshino H, Oyama G, Kitani M, Daida K, Hayashida A, Ogaki K, Yoshida K, Kimura T, Nakayama Y, Ito H, Sugeno N, Aoki M, Miyajima H, Kimura K, Ueda N, Watanabe M, Urabe T, Takanashi M, Funayama M, Nishioka K, Hattori N	Clinical characterization of patients with leucine-rich repeat kinase 2 genetic variants in Japan.	J Hum Genet	65(9)	771-781	2020
Leventoux N, Morimoto S, Hara K, Nakamura S, Ozawa F, Mitsuzawa S, Akiyama T, Nishiyama A, Suzuki N, Warita H, Aoki M, Okano H.	Generation of an ALS human iPSC line KEIOi001-A from peripheral blood of a Charcot disease-affected patient carrying TARDBP p.N345K heterozygous SNP mutation.	Stem Cell Res	47	101896	2020
Oyama M, Ohnuki Y, Inoue M, Uruha A, Yamashita S, Yutani S, Tanboon J, Nakahara J, Suzuki S, Shiina T, Nishino I, Suzuki S	HLA-DRB1 allele and autoantibody profiles in Japanese patients with inclusion body myositis.	PLoS One	15(8)	e0237890	2020

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Suzuki N, Soga T, Izumi R, Toyoshima M, Shibasaki M, Sato I, Kudo Y, Aoki M, Kato M	Hybrid Assistive Limb® for sporadic inclusion body myositis: A case series.	J Clin Neurosci	81	92-94	2020
Kitajima Y, Suzuki N, Yoshioka K, Izumi R, Tateyama M, Tashiro Y, Takahashi R, Aoki M, Ono Y	Inducible Rpt3, a Proteasome Component, Knockout in Adult Skeletal Muscle Results in Muscle Atrophy.	Front Cell Dev Biol	8	859	2020
Kakinuma K, Baba T, Ezura M, Endo K, Saito Y, Narita W, Iizuka O, Nishio Y, Kikuchi A, Hasegawa T, Aoki M, Suzuki K	Logopenic aphasia due to Lewy body disease dramatically improved with donepezil.	eNeurologicalSci	19	100241	2020
Oikawa Y, Izumi R, Koide M, Hagiwara Y, Kanzaki M, Suzuki N, Kikuchi K, Matsushashi T, Akiyama Y, Ichijo M, Watanabe S, Toyohara T, Suzuki T, Mishima E, Akiyama Y, Ogata Y, Suzuki C, Hayashi H, Kodama EN, Hayashi KI, Itoi E, Aoki M, Kure S, Abe T	Mitochondrial dysfunction underlying sporadic inclusion body myositis is ameliorated by the mitochondrial homing drug MA-5.	PLoS One	15(12)	e0231064	2020
Suzuki N, Akiyama T, Warita H, Aoki M	Omics Approach to Axonal Dysfunction of Motor Neurons in Amyotrophic Lateral Sclerosis (ALS).	Front Neurosci	14	194	2020
Shimazaki R, Uruha A, Kimura H, Nagaoka U, Kawazoe T, Yamashita S, Komori T, Miyamoto K, Matsubara S, Sugaya K, Nagao M, Isozaki E	Rimmed vacuoles in myositis associated with anti-mitochondrial antibody.	J. Clin. Neurol.	16(3)	510-512	2020
Izumi R, Takahashi T, Suzuki N, Niihori T, Ono H, Nakamura N, Katada S, Kato M, Warita H, Tateyama M, Aoki Y, Aoki M	The genetic profile of dysferlinopathy in a cohort of 209 cases: Genotype-phenotype relationship and a hotspot on the inner DysF domain.	Hum Mutat	41(9)	1540-1554	2020
Imai K, Masuda M, Watanabe H, Ogura A, Ohdake R, Tanaka Y, Kato T, Kawabata K, Riku Y, Hara K,	The neural network basis of altered decision-making in patients with amyotrophic lateral sclerosis.	Ann Clin Transl Neurol.	7(11)	2115-2126	2020

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Nakamura R, Atsuta N, Bagarinao E, Katahira K, Ohira H, Katsuno M, Sobue G					
Inoue-Shibui A, Niihori T, Kobayashi M, Suzuki N, Izumi R, Warita H, Hara K, Shirota M, Funayama R, Nakayama K, Nishino I, Aoki M, Aoki Y	A novel deletion in the C-terminal region of HSPB8 in a family with rimmed vacuolar myopathy.	J Hum Genet		Online ahead of print	2021
Amato AA, Hanna MG, Machado PM, Badrising UA, Chinoy H, Benveniste O, Karanam AK, Wu M, Tankó LB, Schubert-Tennigkeit AA, Papanicolaou DA, Lloyd TE, Needham M, Liang C, Reardon KA, de Visser M, Ascherman DP, Barohn RJ, Dimachkie MM, Miller JAL, Kissel JT, Oskarsson B, Joyce NC, Van den Bergh P, Baets J, De Bleecker JL, Karam C, David WS, Mirabella M, Nations SP, Jung HH, Pegoraro E, Maggi L, Rodolico C, Filosto M, Shaibani AI, Sivakumar K, Goyal NA, Mori-Yoshimura M, Yamashita S, Suzuki N, Aoki M, Katsuno M, Morihata H, Murata K, Nodera H, Nishino I, Romano CD, Williams VSL, Vissing J, Zhang Auberson L; RESILIENT Study Extension Group.	Efficacy and Safety of Bimagrumab in Sporadic Inclusion Body Myositis: Long-term Extension of RESILIENT.	Neurology	96(12)	e1595-e1607	2021
Tawara N, Yamashita S, Takamatsu K, Yamasaki Y, Mukaino A, Nakane S,	Efficacy of salbutamol monotherapy in slow-channel congenital myasthenic syndrome caused by a novel	Muscle Nerve	63(4)	E30-E32	2021

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Farshadyeganeh P, Ohno K, Ando Y	mutation in CHRND.				
Shibuya K, Sawai S, Sugiyama A, Koide M, Nishiyama A, Aoki M, Kuwabara S	Facial onset amyotrophic lateral sclerosis with K3E variant in the Cu/Zn superoxide dismutase gene.	Amyotroph Lateral Scler Frontotemporal Degener	22(1-2)	144-146	2021
Nakamura R, Tohnai G, Atsuta N, Nakatochi M, Hayashi N, Watanabe H, Yokoi D, Watanabe H, Katsuno M, Izumi Y, Taniguchi A, Kanai K, Morita M, Kano O, Kuwabara S, Oda M, Abe K, Aoki M, Aiba I, Okamoto K, Mizoguchi K, Hattori N, Nakashima K, Kaji R, Sobue G; Japanese Consortium for Amyotrophic Lateral Sclerosis Research (JaCALS)	Genetic and functional analysis of KIF5A variants in Japanese patients with sporadic amyotrophic lateral sclerosis.	Neurobiol Aging.	97	147.e11-147.e17	2021
Harada Y, Nakamura T, Suzuki M, Ueda M, Hirayama M, Katsuno M	Impaired pain processing and its association with attention disturbance in patients with amyotrophic lateral sclerosis.	Neurol Sci		Online ahead of print	2021
Yamada S, Hashizume A, Hijikata Y, Ito D, Kishimoto Y, Iida M, Koike H, Hirakawa A, Katsuno M	Ratio of urinary N-terminal titin fragment to urinary creatinine is a novel biomarker for amyotrophic lateral sclerosis.	J Neurol Neurosurg Psychiatry		Online ahead of print	2021
Yamashita S	Recent Progress in Oculopharyngeal Muscular Dystrophy.	J Clin Med	10(7)	1375	2021
Ando T, Nakamura R, Kuru S, Yokoi D, Atsuta N, Koike H, Suzuki M, Hara K, Iguchi Y, Harada Y, Yoshida Y, Hattori M, Murakami A, Noda S, Kimura S, Sone J, Nakamura T, Goto Y, Mano K, Okada H, Okuda S, Nishino I, Ogi T, Sobue G, Katsuno M	The wide-ranging clinical and genetic features in Japanese families with valosin-containing protein proteinopathy.	Neurobiol Aging.	100	120.e1-120.e6	2021
Tawara N, Yamashita S, Nagatoshi C,	Anti-NXP2 antibody-positive dermatomyositis with aortic	Rheumatology (Oxford)	60(5)	e159-e161	2021

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Nakajima M, Ichimura Y, Okiyama N, Ando Y	thrombus in normal aortic wall.				
鈴木 直輝, 井泉 瑠美子, 青木 正志	【筋炎の診断と治療の新たな展開】増えてきた封入体筋炎.	神経治療学	37(2)	135-140	2020
青木 正志, 割田 仁	【神経難病の治療開発 update】筋萎縮性側索硬化症(ALS)の治療薬開発の現状.	BIO Clinica	35(8)	712-716	2020
山下 賢	眼咽頭型筋ジストロフィーと患者レジストリの意義.	難病と在宅ケア	26	26-29	2020
山下 賢	指定難病最前線 封入体筋炎.	新薬と臨床	69	80-86	2020
山下 賢	変性と炎症がクロストークする封入体筋炎の病態メカニズム.	難病と在宅ケア	26	43-46	2020
山下 賢, 青木 正志	運動ニューロン疾患.	Clinical Neuroscience	39(1)	91-94	2021
山下 賢	一目でわかる筋病理～筋疾患を正しく診断するために～.	神経治療学	37	in press	2021