

Nagao, S., O. Yokota, C. Ikeda, N. Takeda, H. Ishizu, S. Kuroda, K. Sudo, S. Terada, Murayama, S and Y. Uchitomi	Argyrophilic grain disease as a neurodegenerative substrate in late-onset schizophrenia and delusional disorders.	<i>Eur Arch Psychiatry Clin Neurosci</i>	26 4	317 -33 1	2014
Oikawa, N., H. Hatsuta, Murayama, S., A. Suzuki and K. Yanagisawa	Influence of APOE genotype and the presence of Alzheimer's pathology on synaptic membrane lipids of human brains.	<i>J Neurosci Res</i>	92	641 -65 0	2014
Qina, T., N. Sanjo, M. Hizume, M. Higuma, M. Tomita, R. Atarashi, K. Satoh, I. Nozaki, T. et al.	Clinical features of genetic Creutzfeldt-Jakob disease with V180I mutation in the prion protein gene.	<i>BMJ Open</i>	4	e00 496 8	2014
Sakurai, K., A. M. Tokumaru, T. Nakatsuka, Murayama, S., S. Hasebe, E. et al.	Imaging spectrum of sporadic cerebral amyloid angiopathy: multifaceted features of a single pathological condition.	<i>Insights Imaging</i>	5	375 -38 5	2014
Xie, C., T. Miyasaka, S. Yoshimura, H. Hatsuta, S. Yoshina, E. Kage-Nakadai, S. Mitani, Murayama, S. and Y. Ihara	The homologous carboxyl-terminal domains of microtubule-associated protein 2 and TAU induce neuronal dysfunction and have differential fates in the evolution of neurofibrillary tangles.	<i>PLoS One</i>	9	e89 796	2014
Yamada, M., M. Tanaka, M. Takagi, S. Kobayashi, Y. Taguchi, S. Takashima, K., et al	Evaluation of SLC20A2 mutations that cause idiopathic basal ganglia calcification in Japan.	<i>Neurology</i>	82	705 -71 2	2014
Sakurai K, Tokumaru T, Nakatsuka S, Murayama S, et al	Imaging spectrum of sporadic cerebral amyloid angiopathy: multifaceted features of a single pathological condition.	<i>Insights Imaging</i>	5	375 -38 5	2014
Riku Y, Atsuta N, Yoshida M, Tatsumi S, Iwasaki Y, Mimuro M, Watanabe H, Ito M, Senda J, Nakamura R, Koike H, Sobue G.	Differential motor neuron involvement in progressive muscular atrophy: a comparative study with amyotrophic lateral sclerosis.	<i>BMJ Open</i>		e00 521 3	2014

Yoshida M.	Astrocytic inclusions in progressive supranuclear palsy and corticobasal degeneration.	<i>Neuropathology</i>	34	555-70	2014
Tatsumi S, Uchihara T, Aiba I, Iwasaki Y, Mimuro M, Takahashi R, Yoshida M.	Ultrastructural differences in pretangles between Alzheimer disease and corticobasal degeneration revealed by comparative light and electron microscopy.	<i>Acta Neuropathol Commun</i>	2	161	2014
Kimura T, Ishiguro K, Hisanaga S	Physiological and pathological phosphorylation of tau by Cdk5.	<i>Frontiers Mol. Neurosci.</i>	7		2014
Kobayashi H, Saito T, Sato K, Furusawa K, Hosokawa T, Tsutsumi, K, Asada A, Kamada S, Ohshima T, Hisanaga S.	Phosphorylation of Cdk5 at Tyr15 is inhibited by Cdk5 activators and does not contribute to the activation of Cdk5.	<i>J Biol Chem.</i>	289	19627-19636	2014
Ito Y, Asada A, Kobayashi H, Takano T, Sharma G, Saito T, Ohta Y, Amano M, Kaibuchi K, Hisanaga S	Preferential targeting of p39-activated Cdk5 to Rac1-induced lamellipodia.	<i>Mol Cell Neurosci</i>	61	34-45	2014
Furusawa, K., Asada, A., Saito, T., Hisanaga, S.	The effect of Cyclin-dependent kinase 5 on voltage-dependent calcium channels in PC12 cells varies according to channel type and cell differentiation state.	<i>J. Neurochem.</i>	130	498-506	2014
Takahashi, M., Ishida, M., Saito, T., Ohshima, T., Hisanaga, S.	Valproic acid downregulates Cdk5 activity via transcription of p35 mRNA.	<i>Biochem Biophys Res Commun</i>	447	678-682	2014
Takano T, Urushibara T, Yoshioka N, Saito T, Fukuda M, Tomomura M, Hisanaga.	LMTK1 regulates dendritic formation by regulating movement of Rab11A-positive endosomes.	<i>Mol Biol Cell</i>	25	1755-1768	2014
Tanabe K, Yamazaki H, Inaguma Y, Asada A, Kimura T, Takahashi J, Taoka M, Ohshima T,	Phosphorylation of drebrin by cyclin-dependent kinase 5 and its role in neuronal migration.	<i>PLOS ONE</i>	9	e92291	2014

Furuichi T, Isobe T, Nagata K, Shirao T, Hisanaga S					
Akimoto C, Volk AE, van Blitterswijk M, Van den Broeck M, Leblond CS, Lumbroso S, Camu W, Neitzel B, Onodera O, et al	A blinded international study on the reliability of genetic testing for GGGGCC-repeat expansions in C9orf72 reveals marked differences in results among 14 laboratories.	<i>J Med Genet</i>	51	419 -24	2014

総説

発表者名	論文タイトル名	発表誌	巻・ 号	ページ	出版 年
長谷川成人	TDP-43	医学のあゆみ	249	439	2014
長谷川成人	蛋白質伝播と神経変性	Brain Medical	26	231-236	2014
鈴掛(増田)雅美, 長谷川成人	タウとシヌクレインの線 維化と伝播のメカニズム	Dementia Japan	28	293-298	2014
鈴掛(増田)雅美, 長谷川成人	伝播する蛋白質：プリオ ノイド仮説. α シヌクレ イン: in vivo 実験から.	神経内科	81	617-621	2014
斎藤太郎、久永眞 市.	サイクリン依存性キナー ゼ5の活性制御機構と神 経細胞死における役割.	<i>生体の科学</i>	65	266-270	2014
野中隆, 長谷川成 人	α シヌクレイン凝集体の プリオン様性質	<i>細胞</i>	47	20-23	2015
野中隆, 長谷川成 人	TDP-43	<i>神経内科</i>	81	630-636	2014
新井哲明	タウオパチー病理変化の 基礎	<i>Dementia Japan</i>			in press
新井哲明	TDP-43 蛋白質症	<i>病理と臨床</i>			in press

