

研究成果に関する一覧表

英文單行本

著者名	題名	書名	(編集者名)	発行社名	(発行地名)	出版西暦年	頁
Mizuno Y, Asakawa S, Suzuki T, Hattori N, Minoshima S, Chiba T, Yoshino H, Shimizu N, Tanaka K	Parkin Mutations (Park2).	In Genetics of Movement Disorders	Pulst SM	Academic	Amsterdam	2003	305-314
Yamamoto Y, Soma R, Hidaka I, Nozaki D, Iso-o N, <u>Kwak S</u>	Noise-induced sensitization of human brain:Toward the neurological application of stochastic resonance.	In Unsolved Problems of Noise and Flutuations	Bezrukov SM	American Institute of Physics	America	2003	234-241
Soma R, <u>Kwak S</u> , Yamamoto Y	Functional stochastic resonance in human baroreflex induced by 1/f-type noisy galvanic vestibular stimulation.	In Fluctuations and Noise in Biophysical, and Biomedical Systems	Bezrukov SM, Frauenfelder H, Moss F	Proceedings of SPIE 5110		2003	69-76
Takahashi H, Yamada M, Tsuiji S	Dentatorubral-pallidoluysian atrophy.	Neurodegeneration: The Molecular Pathology of Dementia and Movement Disorders	Dickson DW	ISN Neuropath	Basel	2003	269-274
Mizusawa H, Clark HB, Koeppen AF	Spinocerebellar ataxias	Neurodegeneration	Olsson Y, Dickson D, Berberon C, Hardy JA, Hauw JJ, Jellinger K, Lantos P, Mizuno Y, Mizusawa H	International Society of Neuropathology	Woerthsee	2003	242-256

英文原著

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Satoh M, Takeda K, Nagata K, Hatazawa J, <u>Kuzuhara S</u>	The anterior portion of the bilateral temporal lobes participates in music perception: a positron emission tomography study.	Am J Neuroradiol	24	1843-1848	2003
Kokubo Y, <u>Kuzuhara S</u>	Neuroradiological study on amyotrophic lateral sclerosis and parkinsonism-dementia complex in the Kii peninsula of Japan.	Arch Neurol	60(9)	1257-1261	2003
Machii K, Ugawa Y, Kokubo Y, Sasaki R, <u>Kuzuhara S</u>	Somatosensory evoked potential recovery in Kii amyotrophic lateral sclerosis/parkinsonism dementia complex (Kii ALS/PDC).	Clin Neurophysiol	114	564-568	2003
Itoh N, Ishiguro K, Arai H, Kokubo Y, Sasaki R, Narita Y, <u>Kuzuhara S</u>	Biochemical and ultrastructural study of neurofibrillary tangles in amyotrophic lateral sclerosis/parkinsonism-dementia complex in the Kii peninsula of Japan	J Neuropathol Exp Neurol	62(7)	791-798	2003
Kokubo Y, Ito K, <u>Kuzuhara S</u>	Ophthalmomyiasis-like pigmentary retinopathy in ALS/PDC in the Kii peninsula of Japan	Neurology	60	1725-1726	2003
Takahashi T, Aoki M, Tateyama M, Kondo E, Mizuno T, Onodera Y, Takano R, Kawai H, Kamakura K, Mochizuki H, Shizuka-Ikeda M, Nakagawa M, Yoshida Y, Akanuma J, Hoshino K, Saito H, Nishizawa M, Kato S, Saito K, Miyachi T, Yamashita H, Kawai M, Matsumura T, <u>Kuzuhara S</u> , Ibi T, Sahashi K, Nakai H, Kohnosu T, Nonaka I, Arahata K, Brown R H, Saito H, Itoyama Y	Dysferlin mutations in Japanese Miyoshi myopathy : Relationship to phenotype.	Neurology	60	1799-1804	2003
Sakata E, Yamaguchi Y, Kurimoto E, Yokoyama S, Yamada S, Kawahara H, Yokosawa H, Hattori N, <u>Mizuno Y</u> , Tanaka K	Parkin binds the Rpn10 subunit of 26S proteasomes through its ubiquitin-like domain.	EMBO Reports Vol.4 No. 3	4	301-306	2003
Kobayashi H, Kriger R, Markopoulou K, Wszolek Z, Chase B, Taka H, Mineki R, Murayama K, Riess O, <u>Mizuno Y</u> and Nobutaka	Haploinsufficiency at the α -synuclein gene underlies phenotypic severity in familial Parkinson's disease.	Brain 2003	126	32-42	2003
Kobayashi T, Matsumine H, Zhang J, Imamichi Y, <u>Mizuno Y</u> , Hattori N	Pseudo-autosomal dominant inheritance of PARK2: two families with parkin gene mutations.	J Neurol Sci 2003	207	11-17	2003
Okuma Y, Hattori N, <u>Mizuno Y</u>	Sensory neuropathy in autosomal recessive juvenile parkinsonism (PARK2).	Parkinsonism Rel Disord 2003	9	313-314	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Inzelberg R, Hattori N, Nisipeanu P, Abo Mouch S, Blumen SC, Carasso RL, Mizuno Y	Campylocoemia, axial dystonia, and parkinsonism: Phenotypic heterogeneity of a parkin mutation.	Neurology 2003	60	1393-1394	2003
Kobayashi T, Ota S, Tanaka K, Ito Y, Hasegawa M, Umeda Y, Motoi Y, Takanashi M, Yasuhara M, Anno M, Mizuno Y, Mori H	A novel L266V Mutation of the Tau Gene Causes Frontotemporal Dementia with a Unique Tau Pathology.	Ann Neurol 2003	53	133-137	2003
Tanaka R, Komine-Kobayashi M, Mochizuki M, Yamada M, Furuya T, Migita M, Shimada T, Mizuno Y, Urabe T	Migration of enhanced green fluorescent protein expressing bone marrow-derived microglia/macrophage into the mouse brain following permanent focal ischemia.	Neuroscience 2003	117	531-539	2003
Mizuno Y, Yanagisawa N, Kuno S, Yamamoto M, Hasegawa K, Origasa H, Kowa H, The Japan Pramipexole Study Group.	Randomized, double-blind study of pramipexole with placebo and bromocriptine in advanced Parkinson's disease.	Mov Disord 2003	18	1149-1156	2003
Takubo H, harada T, hashimoto T, Inaba Y, Kanazawa I, Kuno S, Mizuno Y, Mizuta E, Murata M, Nagatsu T, Nakamura S, Yanagisawa N, Narabayashi H	A Collaborative study on the malignant syndrome in Parkinson's disease and related disorders.	Parkinsonism Rel Didord 2003	9 (Suppl 1)	S31-S41	2003
Takubo H, Shimoda-Matsubayashi S, Mizuno Y	Serum creatine kinase is elevated in patients with Parkinson's disease: a case controlled study.	Parkinsonism Rel Didord 2003	9 (Suppl 1)	S43-S43	2003
Ikebe S, Harada T, Hashimoto T, Kanazawa I, Kuno S, Mizuno Y, Mizuta E, Murata M, Nagatsu T, Nakamura S, Takubo S, Yanagisawa N, Narabayashi H	Prevention and treatment of malignant syndrome in Parkinson's disease: a consensus statement of the malignant syndrome research group.	Parkinsonism Rel Didord 2003	9 (Suppl 1)	S47-S49	2003
Hatano T, Okuna Y, Iijima M, Fujishima K, Goto K, Mizuno Y	Cervical dystonia in dentatorubral-pallidoluysian atrophy.	Acta Neurol Scand 2003	108	287-289	2003
Negoro, K., Tada, Y., Ogasawara, J., Kawai, M., Morimatsu, M., Hashida, M., Yamauchi, U	Proton magnetic resonance spectroscopy in corticobasal degeneration and progressive supranuclear palsy.	Geriatrics Gerontology International	3		2003 (in press)

著者名	論文題名	雑誌名	巻	頁	出版西暦
Lu Y-Y, Wang L-J, Muramatsu S, Ikeguchi K, Fujimoto K, Okada T, Muzukami H, Matushita T, Hanazono Y, Kume A, Nagatsu T, Ozawa K, <u>Nakano I</u>	Intramuscular injection of AAV-GDNF results in sustained expression of transgenic GDNF, and its delivery to spinal motoneurons by retrograde transport.	Neuroscience Research	45	33-40	2003
Takahashi K, Merchant SN, Miyazawa T, Yamaguchi T, McKenna MJ, Kouda H, Iino Y, Someya T, Tamagawa Y, Takiyama Y, <u>Nakano I</u> , Saito K, Boyer P, Kitamura K	Temporal Bone Histopathology and Quantitative Analysis of Mitochondrial DNA in MELAS.	The Laryngoscope	113	1362-1368	2003
Kato S, Funakoshi H, Nakamura T, Kato M, <u>Nakano I</u> , Hirano A, Ohama E	Expression of hepatocyte growth factor and c-Met in anterior horn cells of the spinal cord in the patients with amyotrophic lateral sclerosis (ALS): immunohistochemical studies on sporadic ALS and familial ALS with superoxide dismutase 1 gene mutation.	Acta Neuropathol	106	112-120	2003
Nagata M, Takahashi M, Muramatsu S, Ueda Y, Hanazono Y, Takeuchi K, Okada K, Suzuki Y, Kondo Y, Suemori M, Ikeda U, <u>Nakano I</u> , Kobayashi E, Hasegawa M, Ozawa K, Nakatsuji N, Shimada K	Efficient gene transfer of a simian immunodeficiency viral vector into cardiomyocytes derived from primate embryonic stem cells.	J Gene Med (The Journal of Gene Medicine)	5	921-928	2003
Tsuchiya K, Sano M, Shiotsu H, Akiyama H, Watabiki S, Taki K, Kondo H, <u>Nakano I</u> , Ikeda K	Sporadic amyotrophic lateral sclerosis of long duration mimicking spinal progressive muscular atrophy exists: An additional autopsy case with a clinical course of 19 years.	Neuropathology.	in press		
Katsuno M, Adachi H, <u>Sobue G</u>	Sweat relief for Huntington's disease.	Nat Med	in press		2004
Katsuno M, Adachi H, Tanaka F, <u>Sobue G</u>	Spinal and bulbar muscular atrophy (SBMA): Ligand-dependent pathogenesis and therapeutic perspective.	J Mol Med	in press		2004
Ito T, Niwa J, Hishikawa N, Ishigaki S, Doyu M, <u>Sobue G</u>	Dorfin localizes to Lewy bodies and ubiquitilates synphilin-1.	J Biol Chem	278	29106-29114	2003
Ishihara K, Yamagishi N, Saito Y, Adachi H, Kobayashi Y, <u>Sobue G</u> , Otsuka K, Hatayama T	Hsp105a suppresses the aggregation of truncated androgen receptor with expanded CAG repeats and cell toxicity.	J Biol Chem	278	25143-25150	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Hishikawa N, Niwa J, Doyu M, Ito T, Ishigaki S, Hashizume Y, <u>Sobue G</u>	Dorfin localizes to the ubiquitylated inclusions in Parkinson's disease, dementia with Lewy bodies, multiple system atrophy, and amyotrophic lateral sclerosis.	Am J Pathol	163	609-619	2003
Hattori N, Yamamoto M, Yoshihara T, Koike H, Nakagawa N, Yoshikawa H, Ohnishi A, Hayasaka K, Onodera O, Baba M, Yasuda H, Saito T, Nakashima K, Kira J, Kaji R, Oka N, <u>Sobue G</u> and the Study Group for Hereditary Neuropathy in Japan	Demyelinating and axonal features of Charcot -Marie-Tooth disease with mutations of myelin-related proteins (PMP22, MPZ and Cx32): a clinicopathological study of 205 Japanese patients.	Brain	126	134-151	2003
Hishikawa N, Hashizume Y, Yoshida M, <u>Sobue G</u>	Clinical and neuropathological correlates of Lewy body disease.	Acta Neuropathol	105	341-350	2003
Hamada K, Hirayama M, Watanabe H, Kobayashi R, Ito H, Ieda T, Koike Y, <u>Sobue G</u>	Onset age and severity impairment are associated with reduction of myocardial ¹²³ I- MIBG uptake in Parkinson's disease.	J Neurol Neurosurg Psychiatry	74	423-426	2003
Adachi H, Katsuno M, Minamiyama M, Sang C, Papoulas G, Angelidis C, Kusakabe M, Yoshiki A, Kobayashi Y, Doyu M, <u>Sobue G</u>	Heat shock protein 70 chaperone overexpression ameliorates phenotypes of the spinal and bulbar muscular atrophy transgenic mouse model by reducing nuclear-localized mutant androgen receptor protein.	J Neurosci	23	2203-2211	2003
Abe Y, Kachi T, Arahata Y, Yamada T, Washimi Y, Iwai K, Ito K, Yanagisawa N, <u>Sobue G</u>	Occipital hypoperfusion in Parkinson's disease without dementia: correlation to impaired cortical visual processing.	J Neurol Neurosurg Psychiatry	74	419-422	2003
Koike H, Iijima M, Sugiura M, Mori K, Hattori N, Ito H, Hirayama M, <u>Sobue G</u>	Alcoholic neuropathy is clinicopathologically distinct from thiamine-deficiency neuropathy.	Ann Neurol	54	19-29	2003
Katsuno M, Adachi H, Doyu M, Minamiyama M, Sang C, Kobayashi Y, Inukai A, <u>Sobue G</u>	Leuprorelin rescue polyglutamine-dependent phenotypes in a transgenic mouse model of spinal and bulbar muscular atrophy.	Nat Med	9	768-773	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
S Koyano, K Kurose, S Ozawa, M Saeki, Y Nakajima, R Hasegawa, K Komamura, K Ueno, S Kamakura, T Nakajima, H Saito, H Kimura, Y Goto, O Saitoh, M Katoh, T Ohnuma, <u>M Kawai</u> , K Sugai, T Ohtuki, C Suzuki, N Minami, Y Saito, J Sawada	Eleven Novel Single Nucleotide Polymorphisms in the NR112(PXR) Gene, Four of which Induce Non-synonymous Amino Acid Alterations	Drug Metabol. Pharmacokin	17 (6)	SNP27(561)-SNP31(565)	2002
F Koike, J-i Sato, S Miyake, T Yamamoto, <u>M Kawai</u> , S Kikuchi, K Nomura, K Yokoyama, K Ota, T Yamamura	Microarray analysis indentifies interferon β -regulated genes in multiple sclerosis.	J. Neuroimmunol	139	109-118	2003
M Ogawa, H Shigeto, T Yamamto, Y Oya, K Wada, T Nisikawa, <u>M Kawai</u>	D-Cycloserine for the treatment of ataxia in spinocerebellar degeneration.	Journnal of the Neurological Sciences	210	53-56	2003
Kisho Shiseki, Masaya Itoda, Yoshiro Saito, Yukiko Nakajima, Keiko Maekawa, Hideo Kimura, Yu-ichi Goto, Osamu Saitoh, Masaaki Katoh, Teiichi Ohnuma, <u>Mitsuru Kawai</u> , Kenji Sugai, Taisuke Ohtsuki, Chieko Suzuki, Narihiro Minami, Shogo Ozawa, Jun-ichi Sawada	Five Novel Single Nucleotide Polymorphisms in the EPHX1 Gene Encoding Microsomal Epoxide Hydrolase	Drug Metabol. Pharmacokin	18 (2)	SNP10(150)-SNP13(153)	2003
T Takahasi, M Aoki, M Tateyama, E Kondo, T Mizuno, Y Onodera, R takano, H kawai, K Kamakura, H Mochizuki, M Shizuka-Ikeda, M Nakagawa, Y Yoshida, J Akanuma, K Hosino, H Saito, M Nisizawa, S Kato, K Saito, T Miyachi, <u>H Yamasita</u> , <u>M Kawai</u> , T Mastumura, S Kuzuhara, T Ibi, K Sahashi, <u>H Nakai</u> , T Kohnosu, I Nonaka, K Arahata, R.H. Brown, H Saito, Y Itoyama	Dysferlin mutations in Japanese Miyoshi myopathy. Relationship to phenotype.	Nuerology	60	1799-1804	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Li M, Ishikawa K, Toru S, Tomomotsu H, Takashima M, Goto J, Takiyama Y, Sasaki H, Imoto I, Inazawa J, <u>Toda T</u> , Kanazawa I, Mizusawa H	Physical map and haplotype analysis of 16q-linked autosomal dominant ataxia (ADCA) type III in Japan	J Hum Genet	48	111-118	2003
Nagai Y, Fujikake N, Ohno K, Higashiyama H, Popiel HA, Rahadian J, Yamaguchi M, Strittmatter WJ, Burke JR, <u>Toda T</u>	Prevention of polyglutamine oligomerization and neurodegeneration by the peptide inhibitor QBP1 in Drosophila.	Hum Mol Genet	12	1253-1259	2003
Maraganore DM, Lesnick TG, Elbaz A, Chartier-Harlin M-C, Gasser T, Krüger R, Hattori N, Mellick GD, Quattrone A, Satoh J-i, <u>Toda T</u> , Wang J, Ioannidis JPA, Rocca WA, and the UCHL1 Global Genetics Consortium	UCHL1 is a Parkinson's disease susceptibility gene	Ann Neuro	in press		2003
Tobisawa S, Hozumi Y, Arawaka S, Koyama S, Wada M, Nagai M, <u>Aoki M</u> , Itoyama Y, Goto K and Kato T	Mutant SOD1 linked to familial amyotrophic lateral sclerosis, but not wild-type SOD1, induces ER stress in COS7 cells and transgenic mice,	Biochem Biophys Res Commun	303	496-503	2003
Y. Manabe, JM. Wang, M. Shiote, T. Murakami, I. Nagano, M. Shoji, and <u>K. Abe</u>	Glutamate enhances caspase-3 immunoreactivity in cultured spinal cord neurons of newborn rats.	Neurol. Res.	25	312-316	2003
H. Ilieva, I. Nagano, T. Murakami, M. Shiote, M. Shoji, and <u>K. Abe</u>	Sustained induction of survival p-AKT and p-ERK signals after transient hypoxia in mice spinal cord with G93A mutant human SOD1 protein.	J. Neurol. Sci.	215	57-62	2003
T. Murakami, H. Ilieva, M. Shiote, T. Nagata, I. Nagano, M. Shoji and , <u>K. Abe</u>	Hypoxic induction of vascular endothelial growth factor is selectively impaired in mice carrying the mutant SOD1 gene.	Brain Res.	989(2)	231-7	2003
I. Nagano, T. Murakami, M. Shiote, H. Ilieva, Y. Manabe, M. Shoji and <u>K. Abe</u>	Hypoxic induction of vascular endothelial growth factor is impaired in the spinal cord of the mice with mutant human SOD1 gene.	Excerpta Medica Int. Cong. Series	1252	57-63	2003
M. Shiote, H. Ilieva, I. Nagano, T. Murakami, T. Hayashi, M. Shoji and <u>K. Abe</u>	Early decrease of survival signal protein and DNA repair enzyme in spinal motor neuron of presymptomatic transgenic mice with a mutant SOD1 gene.	Excerpta Medica Int. Cong. Series	1252	65-71	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
H. Ilieva, I. Nagano, T. Murakami, M. Shiote, M. Shoji and <u>K. Abe</u>	Alteration in survival signals induction by transient hypoxia in mice expressing mutant human SOD1 protein.	Excerpta Medica Int. Cong. Series	1252	73-81	2003
Arasaki K, Hyodo A, Nomoto N, Tamaki M, Ushijima R	An exponential loss of functional spinal alpha motor neurons starts at the onset of clinical symptoms in amyotrophic lateral sclerosis (ALS)	Neurology	60	A408	2003
Iwasaki Y, Ichikawa Y, Igarashi O, Aoyagi J, Konnno S, Ikeda K, Iguchi H, Kawabe S, Marubuchi S, Ono S	T-588 protects motor neuron death against glutamate-induced neurotoxicity.	Neurochem Res	in press		2003
Iwasaki Y, Ichikawa Y, Igarashi O, Konnno S, Aoyagi J, Ikeda K, Marubuchi S, Ono S	T-588 protects motor neuron death following axotomy.	Neurochem Res	in press		2003
Ikeda K, Sakamoto T, Marubuchi S, Kawazoe Y, Terashima N, <u>Iwasaki Y</u> , Kinoshita M, Ono S, Nakagawa M, Watabe K	Oral administration of a neuroprotective compound T-588 prevents motoneuron degeneration after facial nerve avulsion in adult rats.	ALS and Other MNDs	4	74-80	2003
Mizuno Y, Hori S, Kakizuka A, <u>Okamoto K</u>	Vacuole-creating protein in neurodegenerative diseases.	Neurosci Lett	343(2)	77-80	2003
Mizuno Y, Takeuchi T, Takatama M, <u>Okamoto K</u>	Expression of nestin in Purkinje cells in patients with Creutzfeldt-Jakob disease.	Neurosci Lett	352(2)	109-112	2003
Suzuki Y, Tanaka M, Sohmiya M, Yoshida T, <u>Okamoto K</u>	Antioxidant properties of carvedilol: inhibition of lipid peroxidation, protein oxidation and superoxide generation.	Neurol Res	25(7)	749-753	2003
Tanaka M, Ichiba T, Kondo S, Hirai S and <u>Okamoto K</u>	Cerebral blood flow and oxygen metabolism in patients with progressive dementia and amyotrophic lateral sclerosis.	Neurol Res	25	351-356	2003
Tan C-F, Kakita A, Piao Y-S, Kikukawa K, Tanaka M, <u>Okamoto K</u> , Takahashi H	Primary lateral sclerosis: a rare upper-motor predominant form of amyotrophic lateral sclerosis often accompanied by frontotemporal lobar degeneration with ubiquitinized neuronal inclusions? Report of a case and a review of the literature.	Acta Neuropathol	105(6)	615-620	2003
Toyoshima Y, Piao Y-S, Tan C-F, Morita M, Tanaka M, Oyanagi K, <u>Okamoto K</u> , Takahashi H	Pathological involvement of the motor neuron system and hippocampal formation in motor neuron disease-inclusion dementia.	Acta Neuropathol	106(1)	50-56	2003
Yaguchi M, <u>Okamoto K</u> , Nakazato Y	Frontotemporal dementia with cerebral intraneuronal ubiquitin-positive inclusions but lacking lower motor neuron involvement.	Acta Neuropathol	105(1)	81-85	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Yaguchi M, Hashizume Y, Yoshida M, Gonatas NK, <u>Okamoto K</u>	Reduction of the size of the Golgi apparatus of spinal anterior horn cells in patients with X-linked spinal and bulbar muscular atrophy.	ALS and other MND	4(1)	17-21	2003
Yaguchi M, Nagashima K, Izumi T, <u>Okamoto K</u>	Neuropathological study of C57BL/6Akita mouse, type 2 diabetic model: Enhanced expression of alphaB-crystallin in oligodendrocytes.	Neuropathology	23(1)	44-50	2003
Kawahara Y, <u>Kwak S</u> , Sun H, Ito K, Hashida H, Aizawa H, Jeong S-Y, Kanazawa I	Human spinal motoneurons express low relative abundance of GluR2 mRNA: An implication for excitotoxicity in ALS.	J Neurochem	85	680-689	2003
Kawahara Y, Ito K, Sun H, Kanazawa I, <u>Kwak S</u>	Low editing efficiency of GluR2 mRNA is associated with a low relative abundance of ADAR2 mRNA in white matter of normal human brain.	Eur J Neurosci	18	23-33	2003
Soma R, Nozaki D, <u>Kwak S</u> , Yamamoto Y	1/f noise outperforms white noise in sensitizing baroreflex function in the human brainl.	Phys Rev Lett	91	078101-1-4	2003
Kawahara Y, Ito K, Sun H, Ito M, Kanazawa I, <u>Kwak S</u>	Regulation of glutamate receptor RNA editing and ADAR mRNA expression in developing human normal and Down's syndrome brains.	Dev Brain Res	148	151-155	2004
Kawahara Y, Ito K, Sun H, Aizawa H, Kanazawa I, <u>Kwak S</u>	RNA and the death of motor neurons in ALS.	Nature in press			2004
Naoki Hattori, Masahiko Yamamoto, suyoshi Yoshihara, Masanori Nakagawa, Hiroo Yoshikawa, Akio Ohnishi, Kiyoshi Hayasaka, Osamu Onodera, Masayuki Baba, Hitoshi Yasuda, Toyokazu Saito, Kenji Nakashima, Junichi Kira, <u>Ryuji Kaji</u> , Nobuyuki Oka, Gen Sobue	Demyelinating and axonal featres of Charcot- Marie-Tooth disease with mutations of myelinrelated proteins (PMP22, MPZ and Cx32): a clinicopathological study of 205 Japanese patients	Brain	126	134-151	2003
Kotaro Asanuma, Ryo Urushihara, Kazumi Nakamura, Kazuyoshi Kitaoka, Hiroyoshi Sei, Yusuke Morita, Hiroshi Shibasaki and <u>Ryuji Kaji</u>	Premovement gating of somatosensory evoked potentials after tibial nerve stimulation	NeuroReport	Vol.14 No.3	375-379	2003
Ryuji Kaji	Physiology of conduction block in multifocal motor neuropathy and other demyelinating neuropathies	Muscle & Nerve		285-296	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Kotaro Mizutani, Nobuyuki Oka, susumu Kusunoki, <u>Ryuji Kaji</u> , matsutaro Kanada, Ichiro Akiguchi, Hiroshi Shibasaki	Amyotrophic Lateral Sclerosis with IgM Antibody against Gangliosides GM2 and GD2	Internal Medicine	vol.42 No.3	277-280	2003
Kousuke Kanemoto, Jun Kawasaki, Yoko Tarao, Tetsuo Kumaki, tomohiro Oshima, <u>Ryuji Kaji</u> , Masataka Nishimura	Association of partial epilepsy with brain-derived neurotrophic factor (BDNF) gene polymorphisms	Epilepsy Research	53	255-258	2003
Ryuji Kaji, Hiroyuki Nodera	WHO IS THE PRIMARY SUSPECT IN ACUTE MOTOR AXONAL NEUROPATHY?	Muscle Nerve	28	657-658	2003
Ryuji Kaji	Dystonia	Movement Disorders Handbook of Clinical Neurophysiology		451-461	2003
<u>Ryuji kaji</u> , Nagako Murase, Ryo Urushihara, and Kotaro Asanuma	Sensory Deficits in Dystonia and Their Significance	Advances in Neurology	Vol94 Dystonia4	11-17	
Abe Y, <u>Kachi T</u> , Kato T, Arahata Y, Yamada T, Washimi Y, Iwai K, Ito K, Yanagisawa N, Sobue G et al	Occipital hypoperfusion in Parkinson's disease without dementia; correlation to impaired cortical visual processing.	J Neurol Neurosurg Psychiatry	74	419-422	2003
Furuya H, Yasuda M, Terasawa KJ, Tanaka K, Murai H, <u>Kira J</u> , Ohyagi Y	A novelmutation (L250V) in the presenilin 1 gene in a Japanese familial Alzheimer'sdisease with myoclonus and generalized convulsion.	J Neurol Sci	15 209 (1-2)	75-77	2003
Kikuchi H, Yamada T, Furuya H, Doh-ura K, Ohyagi Y, Iwaki T, <u>Kira J</u> .	Involvement of cathepsin B in the motor neuron degeneration of amyotrophic lateral sclerosis.	Acta Neuropathol (Berl)	105(5)	462-468	2003
Taniwaki T, Okayama A, Yoshiura T, Nakamura Y, Goto Y, <u>Kira J</u> , Tobimatsu S	Reappraisal of the motor role of basal ganglia: a functional magnetic resonance image study	J Neurosci	23(8)	3432-3438	2003
Y Mizuno, H Takubo, E Mizuta, <u>S Kuno</u>	Malignant syndrome in Parkinson's disease: concept and review of the literature.	Parkinsonism & Related Disorders	Vol.9 Sup.1	3-9	2003
H Ichinose, T Ohye, H Shinotoh, K Arai, S Yamazaki, E Mizuta, <u>S Kuno</u> , T Nagatsu	Biopterin metabolism in patients with malignant syndrome.	Parkinsonism & Related Disorders	Vol.9 Sup.1	11-14	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
H Takubo, T Harada, T Hashimoto, Y Inaba, I Kanazawa, <u>S Kuno</u> , Y Mizuno, E Mizuta, M Murata, T Nagatsu, S Nakamura, N Yanagisawa, H Narabayashi	A collaborative study on the malignant syndrome in Parkinson's disease and related disorders.	Parkinsonism & Related Disorders	Vol.9 Sup.1	31-41	2003
S Ikebe, T Harada, T Hashimoto, I Kanazawa, <u>S Kuno</u> , Y Mizuno, E Mizuta, M Murata, T Nagatsu, S Nakamura, H Takubo, N Yanagisawa, H Narabayashi	Prevention and treatment of malignant syndrome in Parkinson's disease: a consensus statement of the malignant syndrome research group.	Parkinsonism & Related Disorders	Vol.9 Sup.1	47-49	2003
K Ohta, <u>S Kuno</u> , I Mizuta, A Fujinami, H Matsui, M Ohta	Effects of dopamine agonists bromocriptine, pergolide, cabergoline, and SKF-38393 on GDNF, NGF, and BDNF synthesis in cultured mouse astrocytes.	Life Sciences	73	617-626	2003
N Yoshimura, <u>S Kuno</u> , M B. Chancellor, W C. de Groat & S Seki	Dopaminergic mechanisms underlying bladder hyperactivity in rats with a unilateral 6-hydroxydopamine(6-OHDA) lesion of the nigrostriatal pathway.	Br. J. Pharmacol	139(8)	1425-1432	2003
I Araki, M Matsui, K Ozawa, M Takeda and <u>S Kuno</u>	Relationship of bladder dysfunction to lesion site in Multiple Sclerosis.	J. Urology	169	1384-1387	2003
Nishimura M, <u>Kuno S</u> , Mizuta I, Maruyama H, Kaji R, and Kawakami H	Influence of monocyte chemoattractant protein (MCP)-1 gene polymorphism on age-at-onset of sporadic Parkinson's disease.	Mov Disord	18	953-955	2003
Hara H, Ohta M, Ohta K, <u>Kuno S</u> , Adachi T	Apomorphine attenuates 6-hydroxydopamine-induced apoptotic cell death.	Redox Report	8(4)	193-197	2003
Hara H, Ohta M, Ohta K, <u>Kuno S</u> , Adachi A	Increase of antioxidative potential by tert-butylhydroquinone protects cell death associated with 6-hydroxydopamine-induced oxidative stress in neuroblastoma SH-SY5Y cells.	Mol Brain Res	119(2)	125-131	2003
Miya H, Kajimoto Y, Nakanishi I, Morita S, Komoto J, Kihira T, <u>Kondo T</u>	T2-low signal intensity in the cortex in multiple system atrophy.	J Neurol Sci	211	85-88	2003
Morita S, Miwa H, Kihira T, <u>Kondo T</u>	Cerebellar ataxia and leukoencephalopathy associated with cobalamin deficiency.	J Neurol Sci	216	183-184	2003
Miya H, <u>Kondo T</u>	Hair loss induced by dopamine agonist: case report and review of the literature.	Parkinsonism Relat Disord	10	51-52	2003
Kihira T, Yosida S, <u>Kondo T</u> , Yase Y, and Ono S.	ALS-like skin changes in mice on a chronic low-Ca/Mg high-Al diet.	J Neurol Sci.	in press		2004

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Nakamizo T, Kawamata J, Yoshida K, Kawai Y, Kanki R, Sawada H, Kihara T, Yamashita H, Shibasaki H, Akaike A, Shimohama S	Phosphodiesterase inhibitors are neuroprotective to cultured spinal motor neurons	J Neurosci Res	71	485-495	2003
Kitamura Y, Taniguchi T, Shimohama S, Akaike A, Nomura Y	Neuroprotective mechanisms of antiparkinsonian subfamily agonists	Neurochem Res	28	1035-1040	2003
Kitamura Y, Inden M, Sanada H, Takata K, Taniguchi T, Shimohama S, Orii H, Mochii M, Agata K, Watanabe K	Inhibitory effects of antiparkinsonian drugs and caspase inhibitors in a parkinsonian flatworm model	J Pharmacol Sci	92	137-142	2003
Sakka N, Sawada H, Izumi Y, kume T, Katsuki H, Kaneko S, Shimohama S, Akaike A	Dopamine is involved in selectivity of dopaminergic neuronal death by rotenone	Neuroreport	14	2425-2428	2003
Sawada H, Kohno R, Kihara T, Izumi Y, Sakka N, Ibi M, Nakanishi M, Nakamizo T, Yamakawa K, Shibasaki H, Yamamoto N, Akaike A, Inden M, Kitamura Y, Taniguchi T, Shimohama S	Proteasome mediates dopaminergic neuronal degeneration and its inhibition causes alpha-synuclein inclusions	J Biol Chem	in press		2004
Piao Y-S, Wakabayashi K, Kakita A, Yamada M, Hayashi S, Morita T, Ikuta F, Oyanagi K, Takahashi H	Neuropathology with clinical correlations of sporadic amyotrophic lateral sclerosis: 102 autopsy cases examined between 1962 and 2000.	Brain Pathol	12	010-022	2003
Piao Y-S, Mori F, Hayashi S, Tanji K, Yoshimoto M, Kakita A, Wakabayashi K, Takahashi H	a-Synuclein pathology affecting Bergmann glia of the cerebellum in patients with a-synucleinopathies.	Acta Neuropathol	105	403-409	2003
Toyoshima Y, Piao Y-S, Tan C-F, Morita M, Tanaka M, Oyanagi K, Okamoto K, Takahashi H	Pathological involvement of the motor neuron system and hippocampal formation in motor neuron disease-inclusion dementia.	Acta Neuropathol	106	50-56	2003
Mori F, Piao Y-S, Hayashi S, Fujiwara H, Hasegawa M, Yoshimoto M, Iwatsubo T, Takahashi H, Wakabayashi K	a-Synuclein accumulates in Purkinje cells in Lewy body disease but not in multiple system atrophy.	J Neuropathol Exp Neurol	62	812-819	2003
Tanji K, Toki T, Tamo W, Imaizumi T, Matsumiya T, Mori F, Takahashi H, Sato K, Wakabayashi K	Glycogen synthase kinase-3b phosphorylates synphilin-1 in vitro.	Neuropathology	23	199-202	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Mori F, Nishie M, Yoshimoto M, <u>Takahashi H</u> , Wakabayashi K	Reciprocal accumulation of b-synuclein in a-synuclein lesions in multiple system atrophy.	Neuroreport	14	1783-1786	2003
Nishie M, Mori F, Fujiwara H, Hasegawa M, Yoshimoto M, Iwatsubo T, <u>Takahashi H</u> , Wakabayashi K	Accumulation of phosphorylated a-synuclein in the brain and peripheral ganglia of patients with mutiple system atrophy.	Acta Neuropathol	in press		
Nishie M, Mori F, Yoshimoto M, <u>Takahashi H</u> , Wakabayashi K	A quantitative investigation of neuronal cytoplasmic and intrnuclear inclusions in the pontine and inferior olivary nuclei in multiple system atrophy.	Neuropathol Appl Neurobiol	in press		
Umeda Y, Taniguchi S, Arima K, Piao Y-S, <u>Takahashi H</u> , Iwatsubo T, Mann D, Hasegawa M	Alterantions in human tau transcripts correlate with those of neurofilament in sporadic tauopathies.	Neurosci Lett	in press		
Wakabayashi K, Mori F, Oyama Y, Kurihara A, Kamada M, Yoshimoto M, <u>Takahashi H</u>	Lewy bodies in Betz cell of the motor cortex in a patient with Parkinson's disease.	Acta Neuropathol	105	187-192	2003
Tan C-F, Kakita A, Piao Y-S, Kikugawa K, Endo K, Tanaka M, Okamoto K, <u>Takahashi H</u>	Primary lateral sclerosis: a rare upper-motor predominant form of amyotrophic lateral sclerosis often accompanied by frontotemporal lobar degeneration with ubiquitinated neuronal inclusions? Report of an autopsy case and a review of the literature.	Acta Neuropathol	105	615-620	2003
Kinoshita T, Imaizumi T, Miura Y, Fujimoto H, Ayabe M, Shoji H, Okamoto Y, Takashima H, Osame M, <u>Nakagawa M</u>	A case of adult-onset Alexander disease with Arg416Trp human glial fibrillary acidic protein gene mutation .	Neuroscience Letters	350	169-172	2003
Yoshikawa K, Matsumoto M, Hamanaka M, <u>Nakagawa M</u>	A case of manganese induced parkinsonism in hereditary haemorrhagic telangiectasia.	J Neurol Neurosurg Psychiatry	74	1312-1314	2003
Arisato T, Okubo R, Arata H, Abe K, Fukada K, Saburo Sakoda S, Akira Simizu A, QH Xing, Izumo S, Osame M, <u>Nakagawa M</u>	Clinical and pathological studies of familial amyotrophic lateral sclerosis (FALS) with SOD1 H46R mutation in large Japanese families .	Acta Neuropathologica	106	561-568	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Kazuhiro Nakaso, Kenichi Yasui, Hisanori Kowa, Masayoshi Kusumi, Keigo Ueda, Yuko Yoshimoto, Takao Takeshima, Kiyohiro Sasaki, <u>Kenji Nakashima</u>	Hypertrophy of IMC of carotid artery in Parkinson's disease is associated with L-DOPA, homocysteine, and MTHFR genotype.	J. Neurol. Sci.	207	19-23	2003
Kenichi Yasui, Kazuhiro Nakaso, Hisanori Kowa, Takao Takeshima, <u>Kenji Nakashima</u> .	Levodopa-induced hyperhomocysteinemia in Parkinson's disease.	Acta. Neurol. Scand.	108	66-67	2003
Kazuhiro Nakaso, Hidetaka Yano, Yoko Fukuwara, Takao Takeshima, Kenji Wada-Isoe, <u>Kenji Nakashima</u>	PI3K is a Key Molecule in the Nrf2-Mediated Regulation of Antioxidative Proteins by Hemin in Human Neuroblastoma Cells.	FEBS lett.	546	181-184	2003
Takashi Nomura, Yuichi Inoue, Mitani Hideaki, Ryuzo Kawahara, Masahiro Miyake, <u>Kenji Nakashima</u>	Visual hallucination as REM sleep behavior disorders in patients with parkinson's disease.	Mov. Disord.	18	812-817	2003
Kazuhiro Nakaso, Yuko Yoshimoto, Hidetaka Yano, Takao Takeshima, <u>Kenji Nakashima</u>	p53-mediated mitochondrial dysfunction by proteasome inhibitor in dopaminergic SH-SY5Y cells.	Neurosci Lett.	354	213-216	2004
<u>Takano H</u> , Gusella JF	The predominantly HEAT-like motif structure of huntingtin and its association and coincident nuclear entry with dorsal, an NF- κ B/Rel/dorsal family transcription factor.	BMC Neurosci	3	15-20	2002
Tanaka, M., Machida, Y., Niu, S., Ikeda, T., Jana, N. R., Doi, H., Kurosawa, M., Nekooki, M., and <u>Nukina, N</u>	Trehalose effectively alleviates polyglutamine-mediated pathology in a transgenic mouse model of Huntington's disease.	Nat Med	10	148-154	2004
Jana, N. R., and <u>Nukina, N</u>	Recent advances in understanding the pathogenesis of polyglutamine diseases: involvement of molecular chaperones and ubiquitin-proteasome pathway.	J Chem Neuroanat	26	95-101	2003
Zemskov, E. A., Jana, N. R., Kurosawa, M., Miyazaki, H., Sakamoto, N., Nekooki, M., and <u>Nukina, N</u>	Pro-apoptotic protein kinase C delta is associated with intranuclear inclusions in a transgenic model of Huntington's disease.	J Neurochem	87	395-406	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Zemskov, E. A., and <u>Nukina, N.</u>	Impaired degradation of PKCalpha by proteasome in a cellular model of Huntington's disease.	Neuroreport	14	1435-1438	2003
Wen, F. C., Li, Y. H., Tsai, H. F., Lin, C. H., Li, C., Liu, C. S., Lii, C. K., <u>Nukina, N.</u> , and Hsieh, M	Down-regulation of heat shock protein 27 in neuronal cells and non-neuronal cells expressing mutant ataxin-3.	FEBS Lett	546	307-314	2003
Tanaka, M., Machida, Y., Nishikawa, Y., Akagi, T., Hashikawa, T., Fujisawa, T., and <u>Nukina, N.</u>	Expansion of polyglutamine induces the formation of quasi-aggregate in the early stage of protein fibrillization.	J Biol Chem	278	34717-34724	2003
Lee, J. A., Lim, C. S., Lee, S. H., Kim, H., <u>Nukina, N.</u> , and Kaang, B. K	Aggregate formation and the impairment of long-term synaptic facilitation by ectopic expression of mutant huntingtin in Aplysia neurons.	J Neurochem	85	160-169	2003
Oyoshi Tatsuki, <u>Nomoto M.</u> , Hirano Hirofumi, Kuratsu Junichi	Pathodynamics of Nitric Oxide Production Within Implanted Glioma Studied With an In Vivo Microdialysis Technique and Immunohistochemistry	J Pharmacol Sci	91	15-22	2003
Nomoto M	Clinical pharmacology and neuroprotection in Parkinson's disease	Parkinsonism & Related Disorders	9	55-58	2003
Iwata S, <u>Nomoto M.</u> , Morioka M, Miyata A	Gene expression profiling in the midbrain of striatal 6-hydroxydopamine-injected mice.	Synapse	51	279-286	2004
Jie Zhang, Fu-rong Qu, Nakatsuka Akiko, Nomura Takuo, Nagai Masahiro, <u>Nomoto Masahiro</u>	Pharmacokinetics of L-dopa in Plasma and Extracellular Fluid of Striatum in Common Marmosets.	Brain Reserch	993	54-58	2003
Hayashi R, <u>Hashimoto T.</u> , Tada T, Ikeda S	Effects of unilateral pallidotomy on voluntary movement, and simple and choice reaction times in Parkinson's disease	Mov Disord	18	515-523	2003
<u>Hashimoto T.</u> , Elder CM, Okun MS, Patrick SK, Vitek JL	Stimulation of the subthalamic nucleus changes the firing pattern of pallidal neurons	J Neurosci	23	1916-1923	2003
<u>Hashimoto T.</u> , Tokuda T, Hanyu N, Tabata K, Yanagisawa N	Withdrawal of levodopa and other risk factors in malignant syndrome in Parkinson's disease	Parkinsonism Relat Disord	9(Suppl)	S25-S30	2003
Takubo H, Harada T, <u>Hashimoto T.</u> , Inaba Y, Kanazawa I, Kuno S, Mizuno Y, Mizuta E, Murata M, Nagatsu T, Nakamura S, Yanagisawa N, Narabayashi H	A collaborative study of the malignant syndrome in Parkinson's disease and related disorders	Parkinsonism Relat Disord	9(Suppl)	S31-S41	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Ikebe S, Harada T, Hashimoto T, Kanazawa I, Kuno S, Mizuno Y, Mizuta E, Murata M, Nagatsu T, Nakamura S, Takubo H, Yanagisawa N, Narabayashi H	Prevention and treatment of malignant syndrome in Parkinson's disease: a consensus statement of the malignant syndrome research group	Parkinsonism Relat Disord	9(Suppl)	S47-S49	2003
Y Mizuno, N Yanagisawa, S Kuno, M Yamamoto, K Hasegawa, H Origasa, H Kowa, and the Japan Pramipexole study group	Randomized, double-blind study of pramipexole with placebo and bromocriptine in advanced Parkinson's disease.	Movement Disord	18	1149-1156	2003
Hayashi, H	ALS patients on TPPV: Totally locked-in state, neurologic findings and ethical implications.	Neurology	61	135-137	2003
Miura Y, Misawa N, Inagaki Y, Yamamoto N, Ito M, Yagita H, Okumura K, <u>Mizusawa H</u> , Koyanagi Y	TNF-related apoptosis-inducing ligand on HIV-1-infected macrophages induces neuronal apoptosis in murine model of HIV encephalopathy.	PNAS	100	2777-2782	2003
Yokota T, Miyagishi M, Hino T, Matsumura R, T. Andrea, Urushitani M, R.V.Rao, Takahashi R, D.E.Bredesen, Taira K, <u>Mizusawa H</u>	siRNA-based inhibition specific for mutant SOD1 with single nucleotide alternation in familial ALS, compared with ribozyme and DNA enzyme.	Biochem Biophys Res Commun		283-291	2004
Kubodera T, Yokota T, Ohwada K, Ishikawa K, Miura H, Matsuoka T, <u>Mizusawa H</u>	Proteolytic cleavage and cellular toxicity of the human α 1A calcium channel in spinocerebellar atrophy type 6 (SCA6).	Neuroscience Letters	341	74-78	2003
Yokota T, Sugawara K, Ito K, Takahashi R, Ariga H, <u>Mizusawa H</u>	Down regulation of DJ-1 enganges cell death by oxidative stress, ER stress, and proteasome inhibition.	Biochem Biophys Res Commun	312	1342-1348	2003
Furukawa Y, Hashimoto N, Yamakuni T, Ishida Y, Kato C, Ogashiwa M, Kobayashi M, Kobayashi T, Nonaka I, <u>Mizusawa H</u> , Song S	Down-regulation of an ankyrin repeat-containing protein, V-1, during skeletal muscle differentiation and its re-expression in the regenerative process of muscular dystrophy.	Neuromuscular Disorders	13	32-41	2003
Kanda T, Yamawaki M, <u>Mizusawa H</u>	Sera from Guillain-Barre patients enhance leakage in blood-nerve barrier model.	Neurology	60	301-306	2003
Li M, Ishikawa K, Toru S, Tomimitsu H, Takashima M, Goto J, Takiyama Y, Sasaki H, Imoto I, Imazawa J, Toda T, Kanazawa I, <u>Mizusawa H</u>	Physical map and haplotype analysis of 16q-linked autosomal dominant cerebellar ataxia (ACDA) type III in Japan.	J Hum Genet	48	111-113	2003
Mitoma H, Ishida K, Ikeda M, <u>Mizusawa H</u>	Dual impairment of GABA A - and GABA B -receptor-mediated synaptic responses by autoantibodies to glutamic acid decarboxylase.	J. Neurol. Sci	208	51-56	2003

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Owada K, Uchihara T, Ishida K, Mizusawa H, Watabiki S, Tsuchiya K:	Motor weakness and cerebellar ataxia in Sjogren syndrome- identification of antineuronal antibody: a case report.	J. Neurol. Sci.	197	79-84	2002
Miura Y, Kobayashi Y, Mizusawa H	TNF-related apoptosis-inducing ligand (TRAIL) induces neuronal apoptosis in HIV-encephalopathy.	J Med Dent Sci	50	17-25	2003
Ishibashi S, Kuroiwa T, Endo S, Okeda R, Mizusawa H	Neurological dysfunction versus regional infarction volume after focal ischemia in mongolian gerbils.	Stroke	34	1501-1506	2003
Ishibashi S, Yokota T, Shiojiri T, Matunaga T, Tanaka H, Nishina K, Hirota H, Inaba A, Yamada M, Kanda T, Mizusawa H	Reversible acute axonal polyneuropathy associated with Wernicke-Korsakoff syndrome: impaired physiological nerve conduction due to thiamine deficiency?	J.Neurol Neurosurg Psychiatry	74(5)	674-676	2003
Yamada M, Sodeyama N, Itoh Y, Takahashi A, Matsushita M, Mizusawa H	Association of neprilysin polymorphism with cerebral amyloid angiopathy.	J.Neurol Neurosurg Psychiatry	74(6)	749-751	2003
Moinul Hossain AKM, Murata Y, Zhang L, Taura S, Saitoh Y, Mizusawa H, Oda K, Matsushita E, Okubo Y, Shibuya H	Brain perfusion SPECT in patients with corticobasal degeneration: analysis using statistical parametric mapping.	Movement Disorders	18(6)	697-703	2003
Yokota T, Sakamoto N, Enomoto N, Tanabe Y, Miyagishi M, Maekawa S, Yi L, Kuroasaki M, Taira K, Watanabe M, Mizusawa H	Inhibition of intracellular hepatitis C virus replication by synthetic and vector-derived small interfering RNAs.	EMBO reports	4(6)	602-608	2003
M.Minami, T.Mizutani, R.Kawanishi, Y.Suzuki, H.Mori	Neuronal expression of alpha β crystallin in cerebral infarction	Acta Neuropathol.	105(6)	549-554	2003
R.Kawanishi, T.Mizutani, H.Yamada, M.Minami, S.Kakimi, T.Yamada, T.Hatori, M.Akima	Ubiquitin-positive inclusions in ependymal cells	Acta Neuropathol.	106(2)	129-136	2003
T.Takasu, J.M.Mgone, C.S.Mgone, K.Miki, K.Komase, H>Namae, Y.Saito, Y.Kokubun, T.Nishimura, R.Kawanishi, T.Mizutani, T.J.Markus, J.Kono, P.G.Asuo, M.P.Alpers	A continuing high incidence of subacute sclerosing panencephalitis (SSPE) in the Eastern Highlands of Papua New Guinea	Epidemiol. Infect.	131(2)	887-898	2003

英文総説

著者名	論文題名	雑誌名	巻	頁	出版西暦年
Kuzuhara S, Fukuuchi Y	Dementia of old people: Recent advances in epidemiology, diagnosis, treatment, care, and research.	Internal Medicine	42(3)	310-312	2003
Kuzuhara S, <u>Mizuno Y</u>	Preface: the proceedings of the 11th Symposium on the Treatment of Parkinson's Disease.	J Neurol	250 [Suppl 3]	III/1	2003
Hattori N, Kobayashi H, Sasaki-Hatano Y, Sato k, <u>Mizuno Y</u>	Familial Parkinson's disease: a hint to elucidate the mechanisms of nigral degeneration.	J Neurol 2003	205 (Suppl 3)	III/2- III/10	2003
Takahashi R, Imai Y, Hattori N, <u>Mizuno Y</u>	Parkin end Endoplasmic Reticulum Stress.	Ann N Y Acad Sci 2003	911	101-106	2003
<u>Mizuno Y</u> , Takubo H, Mizuta E, Kuno S	Malignant syndrome in Parkinson's disease: concept and review of the literature.	Parkinsonism Rel Disord 2003	9 (Suppl 1)	S3-S9	2003
<u>Toda T</u> , Momose Y, Murata M, Tamiya G, Yamamoto M, Hattori N, Inoko H	Toward identification of susceptibility genes for sporadic Parkinson's disease	J Neurol	250 (supple3)	40-43	2003
<u>Sawada H</u> , Shimohama S	Estrogens and Parkinson disease: novel approach for neuroprotection	Endocrine	21	77-79	2003
<u>Shimohama S</u> , Sawada H, Kitamura Y, Taniguchi T	Disease model: Parkinson,s disease	Trends Mol Med	9	360-365	2003
<u>Wakabayashi K</u> , Takahashi H	Pathological heterogeneity in progressive supranuclear palsy and corticobasal degeneration.	Neuropathology	in press		

日本語単行本

著者名	題名	書名	(編集者名)	発行社名	(発行地名)	出版西暦年	頁
葛原茂樹	アルコール症とアルコール性神経障害 (p 613-615) 一酸化炭素中毒 (p616) 有機溶剤中毒 (p616) スモン(p617)薬物による神経障害と医原性疾患(p617-621) 生物毒素中毒による神経障害(p621-622)	新臨床内科学[コンパクト版] 第3版	高久史磨 尾形悦郎 黒川清 矢崎義雄 監修 コンパクト版編集 和田 功 橋本信也	医学書院	東京	2003	1557-1969
葛原茂樹	皮質下性痴呆	痴呆性疾患の治療ガイドライン	中村重信 編	ワールドプランニング	東京	2003	91-95
葛原茂樹	神経科用薬：坑めまい薬 (p229-232) 坑てんかん薬 (p233-252) 筋弛緩薬 (p253-266) パーキンソン病/症候群治療薬 (p267-286) 自律神経作用薬 (p287-306) 脳循環代謝改善薬 (p307-316)	治療薬マニュアル2003	高久史磨 矢崎義雄 監修	医学書院	東京	2003	229-316
葛原茂樹	処方例：一過性脳虚血発作(p4) 筋痙攣(p16-17) 血管性頭痛（片頭痛）(p18-19) 三叉神経痛(p23) 重症筋無力症(p25-26) 多発性硬化症(p33) てんかん (p36-37) てんかん（痙攣）重積状態(p36) パーキンソン病とパーキンソン症候群(p42-44)	治療薬マニュアル2003	高久史磨 矢崎義雄 監修	医学書院	東京	2003	4-44
葛原茂樹	6. 神經疾患 (6.1 高齢者神經疾患の特徴 6.2 パーキンソニズム 6.3 小脳疾患 6.4 筋萎縮性側索硬化症 6.5 脊髄疾患 6.6 神經・筋疾患 6.7 自律神經障害)	老年医学	萩原俊男 編	朝倉書店	東京	2003	134-143
葛原茂樹	7. 言語障害 (失語, 構音障害)	内科鑑別診断学	杉本恒明 小俣政男	朝倉書店	東京	2003	59-66
葛原茂樹	前頭側頭型痴呆	老年期痴呆の克服をめざして	(財) 長寿科学振興 財団	(財) 長寿科学振興 財団	愛知	2003	169-180
森松光紀	大脳皮質基底核変性症	痴呆疾患の治療ガイドライン	中村重信	ワールドプランニング	東京	2003	99-101