

Yamada K, Moriuchi R, Mori T, Okazaki E, Kohno T, Nagayasu T, Matsuyama T, Katamine S	Tgat, a Rho-specific guanine nucleotide exchange factor, activates NF-kappaB via physical association with IkappaB kinase complexes.	Biochem Biophys Res Commun	355(1)	269-274	2007
Mori T, Moriuchi R, Okazaki E, Yamada K, Katamine S	Tgat oncoprotein functions as a inhibitor of RECK by association of the unique C-terminal region.	Biochem Biophys Res Commun.	355(4)	937-943	2007
Kuwata K, Nishida N, Matsumoto T, Kamatari YO, Hosokawa-Muto J, Kodama K, Nakamura HK, Kimura K, Kawasaki M, Takakura Y, Shirabe S, Takata J, Kataoka Y, Katamine S	Hot spots in prion protein for pathogenic conversion.	Proc Natl Acad Sci U S A	104(29)	11921 -11926	2007
新竜一郎 片峰茂	プリオン病	杏林書院 保健の科学	10月号 vol.49		2007
Shiga Y, Satoh K, Kitamoto T, Kanno S, Nakashima I, Sato S, Fujihara K, Takata H, Nobukuni K, Kuroda S, Takano H, Umeda Y, Konno H, Nagasato K, Satoh A, Matsuda Y, Hidaka M, Takahashi H, Sano Y, Kim K, Konishi T, Doh-Ura K, Sato T, Sasaki K, Nakamura Y, Yamada M, Mizusawa H, Itoyama Y	Two different clinical phenotypes of Creutzfeldt-Jakob disease with a M232R substitution.	J Neurol	Nov 2	1509 -1517	2007
Satoh K, Shirabe S, Tsujino A, Eguchi H, Motomura M, Honda H, Tomita I, Satoh A, Tsujihata M, Matsuo H, Nakagawa M, Eguchi K	Total tau protein in cerebrospinal fluid and diffusion-weighted MRI as an early diagnostic marker for Creutzfeldt-Jakob disease. Dement Geriatr Cogn Disord.	Dement Geriatr Cogn Disord	24	207-212	2007
Satoh K, Shirabe S, Eguchi H, Tsujino A, Motomura M, Satoh A, Tsujihata M, Eguchi K	Chronological Changes in MRI and CSF Biochemical Markers in Creutzfeldt-jakob Disease Patients.	Dement Geriatr Cogn Disord	23	372-381	2007
佐藤克也 調漸 江口勝美	孤独性プリオン病(孤発性 古典型CJD, 視床型 CJD, MM2皮質型CJD).	日本臨床	65(8)	1423 -1432	2007
Sakaguchi S	Molecular biology of prion protein and its first homologous protein.	Journal of Medical Investigation	54(3-4)	211-223	2007

Kim CK, Hirose Y, Sakudo A, Takeyama N, Kang CB, Taniuchi Y, Matsumoto Y, Itohara S, Sakaguchi S, Onodera T	Reduced response of splenocytes after mitogen-stimulation in the prion protein (PrP) gene-deficient mouse: PrPLP/Doppel production and cerebral degeneration.	Biochemical and Biophysical Research Communications	358	469-474	2007
Dong J, Li A, Yamaguchi N, Sakaguchi S, Harris DA	Doppel induces degeneration of cerebellar Purkinje cells independently of Bax.	American Journal of Pathology	171(2)	599-607	2007
Nishimura T, Sakudo A, Hashiyama Y, Yachi A, Saeki K, Matsumoto Y, Ogawa M, Sakaguchi S, Itohara S, Onodera T	Serum withdrawal-induced apoptosis in Zrch I prion protein (PrP) gene-deficient neuronal cell line is suppressed by PrP, independent of Doppel.	Microbiology and Immunology	51(4)	457-466	2007
Sakaguchi S, Arakawa T	Recent developments in mucosal vaccines against prion diseases.	Expert Review of Vaccines	6(1)	75-85	2007
坂口末廣	プリオントンパク質の正常機能とプリオントン病における役割	生化学	79(9)	843-852	2007
坂口末廣	プリオントン伝播(プリオントン蛋白異常化)のメカニズム	日本臨床	65(8)	1391 -1395	2007
Hamasaki T, Uchida S, Yoshihara T, Hashiguchi S, Ito Y, Sugimura K	Biopanning of antibody-phage clones using immunoplates coated with gel slices of electrophoresis immunogel-biopanning	Biol. Pharm. Bull.	30	1361 -1364	2007
Atarashi R, Wilham JM, Christensen L, Hughson AG, Moore RA, Johnson LM, Onwubiko HA, Priola SA, Caughey B	Simplified ultrasensitive prion detection by recombinant PrP conversion with shaking.	Nature Methods Mar	5(3)	211-212	2008
Yoshikawa D, Yamaguchi N, Ishibashi D, Yamanaka H, Okimura N, Yamaguchi Y, Mori T, Miyata H, Shigematsu K, Katamine S, Sakaguchi S	Dominant-negative effects of the amino-terminal half of prion protein on neurotoxicity of PrP-like protein/doppel in mice.	Journal of Biological Chemistry	283(35)	24202 -24211	2008
Takakura Y, Yamaguchi N, Nakagaki T, Satoh K, Kira J, Nishida N	Bone marrow stroma cells are susceptible to prion infection.	Biochemical and Biophysical Research Communications	377	957-961	2008
Sakaguchi S	Antagonistic roles of the N-terminal domain of prion protein to doppel.	Prion	2(3)	107-111	2008

Nasu-Nishimura Y, Taniuchi Y, Nishimura T, Sakudo A, Nakajima K, Ano Y, Sugiura K, Sakaguchi S, Itohara S, Onodera T	Cellular prion protein prevents brain damage after encephalomyocarditis virus infection in mice.	Archives of Virology	153(6)	1007- 1012	2008
Sakaguchi S	Recent development in therapeutics for prion diseases.	Expert Opinion on Therapeutic Patents	18(1)	35-59	2008
Fujihara A, Atarashi R, Fuse T, Ubagai K, Nakagaki T, Yamaguchi N, Ishibashi D, Katamine S, Nishida N	Hyperefficient PrP ^{Sc} amplification of mouse-adapted BSE and scrapie strain by protein misfolding cyclic amplification technique	The FEBS Journal	276 (10)	2841 -2848	2009
Shigematsu K, Nishida N, Sakai H, Igawa T, Toriyama K, Nakatani A, Takahara O, Kawai K	Synaptophysin immunoreactivity in adrenocortical adenomas: a correlation between synaptophysin and CYP17A1 expression.	European Journal of Endocrinolo gy	161(6)	939-945	2009
Shigematsu K, Nishida N, Sakai H, Igawa T, Suzuki S, Kawai K, Takahara O	Primary Aldosteronism with Aldosterone-Producing Adenoma Consisting of Pure Zona Glomerulosa-Type Cells in a Pregnant Woman	Endocr Pathol	20(1)	66-72	2009
Ida H, Aramaki T, Nakamura H, Fujikawa K, Arima K, Tamai M, Kamachi M, Satoh K	Different expression levels of TNF receptors on the rheumatoid synovial macrophages derived from surgery and a synovectomy as detected by a new flow cytometric analysis	Cytotechnol ogy	60	161-164	2009
Mutsukura K, Satoh K, Shirabe S, Tomita I, Fukutome T, Morikawa M, Iseki M, Sasaki K, Shiaga Y, Kitamoto T, Eguchi K	Familial Creutzfeldt-Jakob Disease with a V180I Mutation: Comparative Analysis with Pathological Findings and Diffusion-Weighted Images	Dementia and Geriatric Cognitive Disorders	28	550-557	2009
Nakamura H, Okada A, Kawakami A, Yamasaki S, Ida H, Masuda T, Fukuda T, Satoh K, Yoshimura T, Nakashima M, Hayashi T, Eguchi K	Rheumatoid vasculitis of crural muscles confirmed by muscle biopsy in the absence of inflammatory myopathy: histologic and MRI study	Rheumatol Internation al	-	-	2009

Satoh K, Kawakami A, Shirabe S, Tamai M, Sato A, Tsujihata M, Nagasato K, Eguchi K	Anti-cyclic citrullinated peptide antibody (anti-CCP antibody) is present in the sera of patients with dementia of Alzheimer's type in Asian	Acta Neurol Scand.	121	338–341	2010
Sakaguchi S, Ishibashi D, Matsuda H	Antibody-based immunotherapeutic attempts in experimental animal models of prion diseases	Expert Opinion on Therapeutic Patents	19(7)	907-917	2009
Sakaguchi S	Prospects for Preventative Vaccines Against Prion Diseases	Protein and Peptide Letters	16(3)	260-270	2009
坂口末廣	プリオント病と治療戦略の最近の動向	BRAIN and NERVE	61(8)	929-938	2009

