

感染分子解析学

A 欧 文

A-a

1. Atarashi R, Satoh K, Sano K, Fuse T, Yamaguchi N, Ishibashi D, Matsubara T, Nakagaki T, Yamanaka H, Shirabe S, Yamada M, Mizusawa H, Kitamoto T, Klug G, McGlade A, Collins SJ, Nishida N: Ultrasensitive human prion detection in cerebrospinal fluid by real-time quaking-induced conversion. *Nat Med.* 17(2):175-178, 2011 (IF:25.430) *◇
2. Tsujino A, Kaibara M, Hayashi H, Eguchi H, Nakayama S, Sato K, Fukuda T, Tateishi Y, Shirabe S, Taniyama K, Kawakami A: A CLCN1 mutation in dominant myotonia congenita impairs the increment of chloride conductance during repetitive depolarization. *Neurosci Lett.* 25;494(2):155-160, 2011 (IF:2.055) *
3. Kawashiri SY, Kawakami A, Iwamoto N, Fujikawa K, Satoh K, Tamai M, Nakamura H, Okada A, Koga T, Yamasaki S, Ida H, Origuchi T, Eguchi K: The power Doppler ultrasonography score from 24 synovial sites or 6 simplified synovial sites, including the metacarpophalangeal joints, reflects the clinical disease activity and level of serum biomarkers in patients with rheumatoid arthritis. *Rheumatology (Oxford).* 50(5):962-965, 2011 (IF:4.171) *
4. Satoh K, Nakaoke R, Nishiura Y, Tsujino A, Motomura M, Yoshimura T, Sasaki K, Shigematsu K, Shirabe S, Eguchi K: Early detection of sporadic CJD by diffusion-weighted MRI before the onset of symptoms. *J Neurol Neurosurg Psychiatry.* 82(8):942-943, 2011 (IF:4.791) *
5. Takakura I, Miyazawa K, Kanaya T, Itani W, Watanabe K, Ohwada S, Watanabe H, Hondo T, Rose MT, Mori T, Sakaguchi S, Nishida N, Katamine S, Yamaguchi T, Aso H: Orally administered prion protein is incorporated by m cells and spreads into lymphoid tissues with macrophages in prion protein knockout mice. *Am J Pathol.* 179(3):1301-1309, 2011 (IF:5.224) *★
6. Matsui Y, Satoh K, Miyazaki T, Shirabe S, Atarashi R, Mutsukura K, Satoh A, Kataoka Y, Nishida N: High sensitivity of an ELISA kit for detection of the gamma-isoform of 14-3-3 proteins: usefulness in laboratory diagnosis of human prion disease. *BMC Neurol.* 11:120, 2011 (IF:2.136) *
7. Koga T, Okada A, Kawashiri S, Kita J, Suzuki T, Nakashima Y, Tamai M, Satoh K, Origuchi T, Iwamoto N, Yamasaki S, Nakamura H, Migita K, Ida H, Ueki Y, Eguchi K, Kawakami A: Soluble urokinase plasminogen activator receptor as a useful biomarker to predict the response to adalimumab in patients with rheumatoid arthritis in a Japanese population. *Clin Exp Rheumatol.* Sep-Oct;29(5):811-815, 2011 (IF:2.358) *
8. Ishibashi D, Yamanaka H, Mori T, Yamaguchi N, Yamaguchi Y, Nishida N, Sakaguchi S: Antigenic mimicry-mediated anti-prion effects induced by bacterial enzyme succinylarginine dihydrolase in mice. *Vaccine.* 29(50):9321-9328, 2011 (IF:3.572) *★◇

A-b

1. Atarashi R, Sano K, Satoh K, Nishida N: Real-time quaking-induced conversion: A highly sensitive assay for prion detection. *Prion.* 5(3):150-153, 2011 (IF:2.468) *

B 邦 文

B-c

1. 佐藤克也, 調 漸: 認知症学Ⅱ—その解明と治療の最新知見—. (日本臨床 巻増刊号 10, 日本臨床社, 大阪, 69) 2011
2. 新 竜一郎, 佐藤克也: Ⅱ. 本年の動向 7) プリオン病の髄液診断の可能性. (鈴木則宏, 祖父江 元, 荒木信夫, 宇川義一, 川原信隆(編): 神経, 中外医学社, 東京, pp.121-129, 所収) 2011

B-d

1. 中村龍文, 山崎聡士, 中村英樹, 佐藤克也: 免疫性神経疾患に関する調査研究, HTLV-1 の細胞間感染伝播における CXCR4 シグナルの関与. 厚生労働科学研究費補助金(難治性疾患克服研究事業)平成23年度分担研究報告書. 2011

原著論文数一覧

	A-a	A-b	A-c	A-d	合計	SCI	B-a	B-b	B-c	B-d	合計	総計
2011	8	1	0	0	9	9	0	0	2	1	3	12

学会発表数一覧

	A-a	A-b		合計	B-a	B-b		合計	総計
		シンポジウム	学会			シンポジウム	学会		
2011	3	0	9	12	0	0	4	4	16

原著論文総数に係る教員生産係数一覧

	欧文論文総数 論文総数	教員生産係数 (欧文論文)	SCI 掲載論文数 欧文論文総数	教員生産係数 (SCI 掲載論文)
2011	0.75	1.286	1	1.286

Impact factor値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2011	52.205	7.458	5.801