

感染分子

A 欧 文

A-a

1. Furukawa H, Doh-ura K, Okuwaki R, Shirabe S, Yamamoto K, Udono H, Ito T, Katamine S, Niwa M: A pitfall in diagnosis of human prion diseases using detection of protease-resistant prion protein in urine: Contamination with bacterial outer membrane proteins. *J Biol Chem* 279 (22): 23661-23667, 2004 *
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3. Dougu S, Yamauchi A, Takata F, Sawada Y, Higuchi S, Naito M, Tsuruo T, Shirabe S, Niwa M, Katamine S, Kataoka Y: Uptake and efflux of quinacrine, a candidate for the treatment of prion diseases, at the blood-brain barrier. *Cell Mol Neurobiol* 24 (2): 205-217, 2004 *
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8. Ishikawa K, Doh-ura K, Kudo Y, Nishida N, Murakami-Kubo I, Ando Y, Sawada T, Iwaki T: Amyloid imaging probes are useful for detection of prion plaques and treatment of transmissible spongiform encephalopathies. *J Gen Virol* 85 (6): 1785-1790, 2004 * ☆
9. Arjona A, Simarro L, Islinger F, Nishida N, Manuelidis L: Two Creutzfeldt-Jakob disease agents reproduce prion protein-independent identities in cell cultures. *Proc Natl Acad Sci USA* 101 (23): 8768-8773, 2004 *
10. Sakudo A, Lee DC, Yoshimura E, Nagasaka S, Nitta K, Saeki K, Matsumoto Y, Lehmann S, Itohara S, Sakaguchi S, Onodera T: Prion protein suppresses perturbation of cellular copper homeostasis under oxidative conditions. *Biochem Biophys Res Commun* 313 (4): 850-855, 2004 * ☆
11. Nishimura T, Sakudo A, Nakamura I, Lee DC, Taniuchi Y, Saeki K, Matsumoto Y, Ogawa M, Sakaguchi S, Itohara S, Onodera T: Cellular prion protein regulates intracellular hydrogen peroxide level and prevents copper-induced apoptosis. *Biochem Biophys Res Commun* 323 (1): 218-222, 2004 * ☆

A-c

1. Sakaguchi S: Antagonistic roles of prion protein and prion protein-like protei in neurodegeneration. In *Recent Research Developments in Experimental Medicine 1* (Pandalai SG ed; Transworld Research Network, Kerala) pp. 47-61, 2004

B 邦 文

B-c

1. 片峰 茂, 新竜一郎: プリオン病. (モデル動物の作製と維持, エル・アイ・シー, pp. 659-663 所収) 2004
2. 片峰 茂: プリオン. (谷口直之, 米田悦啓(編): 医学を学ぶための生物学, 第2版, 南江堂, pp. 300-305 所収) 2004
3. 片峰茂, 山口尚宏: プリオン(クロイツフェルト・ヤコブ)病対策. (高崎真弓(編): 麻酔科診療プラクティス 15, 感染予防と安全対策, 文光堂, pp. 58-61 所収) 2004

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
2004	11	0	1	0	12	10	0	0	3	0	3	15

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		
2004	0	4	0	4	1	0	9	10	14

原著論文総数に係る教員生産係数一覧

	欧文論文総数	教員生産係数	SCI掲載論文数	教員生産係数
	論文総数	(欧文論文)	欧文論文総数	(SCI掲載論文)
2004	0.8	3	0.833	2.5

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2004	39.735	9.934	3.974