

病態解析医学

薬理学第一

A 欧 文

A-a

1. Deli MA, Abraham CS, Kataoka Y, Niwa M: Permeability studies on *in vitro* blood-brain barrier models: physiology, pathology, and pharmacology. *Cell Mol Neurobiol* 25: 59-127, 2005 *
2. Nakaoka R, Ryerse JS, Niwa M, Banks WA: Human immunodeficiency virus type 1 transport across the *in vitro* mouse brain endothelial cell monolayer. *Exp Neurol* 193: 101-109, 2005 *
3. Nakaoka R, Banks WA: *In vitro* methods in the study of viral and prion permeability across the blood-brain barrier. *Cell Mol Neurobiol* 25: 171-180, 2005 *
4. Dohgu S, Takata F, Yamauchi F, Nakagawa S, Egawa T, Naito M, Tsuruno T, Sawada Y, Niwa M, Kataoka Y: Brain peicyes contribute to the induction and up-regulation of blood-brain barrier functions through transforming growth factor- β production. *Brain Res* 1038: 208-215, 2005 *
5. Banks WA, Pagliari P, Nakaoka R, Morley JE: Effects of a behaviorally active antibody on the brain uptake and clearance of amyloid beta proteins. *Peptides* 26: 287-294, 2005 *
6. Dohgu S, Takata F, Yamauchi F, Nakagawa S, Egawa T, Naito M, Tsuruno T, Sawada Y, Niwa M, Kataoka Y: Nitric oxide mediates cyclosporine-induced impairment of the blood-brain barrier in coculture of mouse brain endothelial cells and rat astrocytes. *Eur J Pharmacol* 28: 51-59, 2005 *
7. Sakurai-Yamashita Y, Sakaguchi S, Yoshikawa D, Okimura N, Masuda Y, Katamine S, Niwa M: Female-specific neuroprotection against transient brain ischemia observed in mice devoid of prion protein is abolished by ectopic expression of prion-protein-like protein. *Neuroscience* 136: 281-287, 2005 *★
8. Hayashi K, Pu H, Tian J, Andras IE, Lee YW, Hennig B, Toborek M: HIV-Tat protein induces P-glycoprotein expression in brain microvascular endothelial cells. *J Neurochem* 93: 1231-1241, 2005 *

B 邦 文

B-b

1. 丹羽正美, 山下康子, 中川慎介: グリア細胞と脳疾患 - 脳虚血. *Clinical Neuroscience* 23: 212-215, 2005

B-c

2. 丹羽正美: 高血圧治療薬. (遠藤政夫, 栗山欽弥, 大熊誠太郎, 田中利男, 樋口宗史(編): 医科薬理学, 南山堂, 東京, pp. 385-398 所収)2005

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
2005	8	0	0	0	8	8	0	1	1	0	2	10

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		
2005	4	1	3	8	8	0	8	16	24

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)
2005	0.8	2	1	2

Impact factor値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2005	22.829	5.707	2.854