

病態解析医学

薬理学第一

A 欧 文

A-a

1. Nakagawa S, Deli MA, Nakao S, Hayashi K, Honda M, Nakaoka R, Kataoka Y, Niwa M: Pericytes from brain microvessels strengthen the barrier integrity in primary cultures of rat brain endothelial cells. *Cell Mol Neurobiol* 27: 687-694, 2007 (IF: 2.483) *
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4. Takata F, Dohgu S, Yamauchi A, Sumi N, Nakagawa S, Naito M, Tsuruo T, Shuto H, Kataoka Y: Inhibition of transforming growth factors- β production in brain pericytes contributes to cyclosporin A-induced dysfunction of the blood-blain barrier. *Cell Mol Neurobiol* 27: 317-328, 2007 (IF: 2.483) *
5. Mochizuki K, Ohni Y, Kanematsu T, Sakurai-Yamashita Y, Niwa M, Hishikawa Y, Koji T: Possible protection of sinusoidal endothelial cells by endothelin B receptor during hepatic warm ischemia-reperfusion. *Surg Today* 37: 460-467, 2007 (IF: 0.679) *
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7. Hong M, Tanaka K, Pan Z, Ma J, You G: Determination of the external loops and the cellular orientation of the N-and C-termini of the human organic anion transporter hOAT1. *Biochem J* 401: 515-520, 2007 (IF: 4.009) *
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A-b

1. Nakagawa S, Deli MA, Nakao-Nishioku S, Hayashi K, Hayashi K, Nakaoka R, Kataoka Y, Niwa M: BBB kit: Blood-brain barrier in vitro reconstruction model. *J Pharmacol Sci* 103 (Suppl 1): 57, 2007
2. Sakurai-Yamashita Y, Kinugawa H, Niwa M: Ischemia-related neuronal death in female SHRSP. *J Pharmacol Sci* 103 (Suppl 1): 76, 2007
3. Tanaka K, Takaya Y, Nakagawa S, Tagawa Y, Niwa M: Significance of the transepithelial electrical resistance (TEER) measurement on cancer cells. *J Pharmacol Sci* 103 (Suppl 1): 159, 2007
4. Miyao K, Nishioku T, Takata F, Sumi N, Yamauchi A, Nakagawa S, Deli MA, Shuto H, Niwa M, Kataoka Y: Involvement of microglia in the induction of blood-brain barrier dysfunction. *J Pharmacol Sci* 103 (Suppl 1): 177, 2007
5. Sumi N, Nishioku T, Takata F, Yamauchi A, Nakagawa S, Deli MA, Shuto H, Niwa M, Kataoka Y: Protective effect of adrenomedullin on lipopolysaccharide-induced blood-brain barrier dysfunction. *J Pharmacol Sci* 103 (Suppl 1): 178, 2007
6. Takahashi H, Takata F, Nishioku T, Sumi N, Yamauchi A, Sumi N, Nakagawa S, Deli MA, Shuto H, Niwa M, Kataoka Y: Relaxation of culture rat brain pericytes after stimulation with adrenomedullin. *J Pharmacol Sci* 103 (Suppl 1): 178, 2007
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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
2007	8	7	0	0	15	7	0	0	0	0	0	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		
2007	4	1	3	8	12	1	11	24	32

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 (欧文論文)	SCI掲載論文数	教員生産係数 (SCI掲載論文)
	論文総数		欧文論文総数	
2007	1	3.75	0.467	1.75

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2007	20.693	5.173	2.956