

構造・機能・代謝学

解剖学第一

A 欧 文

A-a

1. Miyamoto Y, Chen L, Sato M, Sokabe M, Nabeshima T, Pawson T, Sakai R, Mori N: Hippocampal synaptic modulation by the phosphotyrosine adapter protein ShcC/N-Shc via interaction with the NMDA receptor. *J Neurosci* 25: 1826-1835, 2005 * ☆
2. Nakatani T, Ueno S, Mori N, Matsuoka I: Role of NRSF/REST in the molecular mechanisms regulating neural-specific expression of trkC/neurotrophin-3 receptor gene. *Brain Res Mol Brain Res* 135: 249-259, 2005 *
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4. Kontani Y, Wang Y, Kimura K, Inokuma KI, Saito M, Suzuki-Miura T, Wang Z, Sato Y, Mori N, Yamashita H: UCPI deficiency increases susceptibility to diet-induced obesity with age. *Aging Cell* 4: 147-155, 2005 * ☆
5. Nakagawa H, Akita S, Fukui M, Fujii T, Akino K: Human mesenchymal stem cells successfully improve skin-substitute wound healing. *Br J Dermatol* 153: 29-36, 2005 *
6. Akino K, Toyota M, Suzuki H, Mita H, Sasaki Y, Ohe-Toyota M, Issa JP, Hinoda Y, Imai K, Tokino T: The Ras effector RASSF2 is a novel tumor-suppressor gene in human colorectal cancer. *Gastroenterology* 129: 156-169, 2005 *
7. Akino K, Mineda T, Akita S: Early cellular changes of human mesenchymal stem cells and their interaction with other cells. *Wound Repair Regen* 13: 434-440, 2005 *
8. Mori N: Rooting “Ko-ko-ro” into the brain: Toward the neuroanatomy of mind. *Acta Medica Nagasakiensia* 50: 83-91, 2005
9. Nakazawa T, Morii H, Tamai M, Mori N: Selective up-regulation of RB3/stathmin4 by ciliary neurotrophic factor following optic nerve axotomy. *Brain Res* 1061: 97-106, 2005 * ☆
10. Akita S, Akino K, Imaizumi T, Hirano A: A basic fibroblast growth factor improved the quality of skin grafting in burn patients. *Burns* 31: 855-858, 2005 * ☆ ★
11. Akino K, Akita S, Mizuguchi T, Takumi I, Yu R, Wang XY, Rozga J, Demetriou AA, Melmed S, Ohtsuru A, Yamashita S: A novel molecular marker of pituitary tumor transforming gene involves in a rat liver regeneration. *J Surg Res* 129: 142-146, 2005 * ☆
12. Nomura M, Uda-Tochio H, Murai K, Mori N, Nishimura Y: The neural repressor NRSF/REST binds the PAH1 domain of the Sin3 corepressor by using its distinct short hydrophobic helix. *J Mol Biol* 354: 903-915, 2005 *
13. Nakazawa T, Shimura M, Endo S, Takahashi H, Mori N, Tamai M: N-Methyl-D-Aspartic acid suppresses Akt activity through protein phosphatase in retinal ganglion cells. *Mol Vis* 11: 1173-1182, 2005 * ☆

A-c

1. Akita S, Fukui M, Fujii T, Akino K: Interaction between mesenchymal stem cells and osteogenic cytokines in vitro and in vivo. The status of new technology in tissue repair at the beginning of the 21st century. In *European Tissue repair Society Bulletin, Vol 12* (Cherry G ed; Positif Press, Oxford) pp. 78-79, 2005

B 邦 文

B-b

1. 森 望：老化とシグナル伝達：食物栄養調節の視点から。 *老年消化器病* 16: 209-215, 2005
2. 森 望, Mahendra S. Rao, 大神和子：老化脳における神経再生。 *基礎老化研究* 29: 41-51, 2005
3. 森 望：神経シグナルと神経精神疾患。 *実験医学【増刊：シグナル伝達研究2005】*23: 230-239, 2005

B-c

1. 黒川 衛：マウスカラーアトラスと写真で見る脳実験マニュアル，羊土社，東京，2005

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	13	0	1	0	14	12	0	3	1	0	4	18

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	2	1	4	7	0	2	13	15	22

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	
2005	0.778	4.667	0.857	4

Impact factor値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2005	47.795	15.932	3.983