

## 神経形態学(解剖学第一)

### A 欧 文

#### A-a

1. Sone K, Mori M, Mori N: Selective upregulation of p66-Shc gene expression in the liver and brain of aged rats. *Arch Gerontol Geriatr* 55: 744-748, 2012 (IF:1.452) \*
2. Ohyama K, Yasuda K, Onga K, Kakizuka A, Mori N: Spatio-temporal expression pattern of the NatB complex, Nat5/Mdm20 in the developing mouse brain: implications for co-operative versus non-co-operative actions of Mdm20 and Nat5. *Gene Expr Patterns* 12(1-2): 36-45, 2012 (IF:2.016) \*★
3. Kakizawa S, Shibasaki M, Mori N: Protein oxidation inhibits NO-mediated signaling pathways for synaptic plasticity. *Neurobiol Aging* 33: 535-545, 2012 (IF:6.189) \*☆
4. Kakizawa S, Yamazawa T, Chen Y, Ito A, Murayama T, Oyamada H, Kurebayashi N, Sato O, Watanabe M, Mori N, Oguchi K, Sakurai T, Takeshima H, Saito N, Iino M: Nitric oxide-induced calcium release via ryanodine receptors regulates neuronal function. *EMBO J* 31(2): 417-428, 2012 (IF:9.205) \*☆

#### A-c

1. Mori N, Onga K, Ohyama K, Yasuda K: Aggregation by acetylation?: Protein aggregation controls by components of protein acetylation during neuronal aging. 2012 Spring conference of the Korean Society for Gerontology and the 11<sup>th</sup> Korea-Japan Gerontologist Joint meeting: pp78-79, 2012
2. Ohyama K, Yasuda K, Onga K, Mori N: Ageing-dependent TGF beta1 signaling in neuroprotection. 2012 Spring conference of the Korean Society for Gerontology and the 11<sup>th</sup> Korea-Japan Gerontologist Joint meeting: The Korean Society for Gerontology: pp58-59, 2012
3. Mori N: Toward Unveiling the Oxidative Stress Targets in the Aged Brain. International Symposium of Asian Association of Aging Research 2012 in Fukuoka-Biology of Aging and Disorders-: pp10-11, 2012
4. Ohyama K, Yasuda K, Onga K, Mori N: Adaptive neuroprotective response of hippocampal neurons to oxidative stresses: Implications for ageing-dependent autophagy/mitophagy. International Symposium of Asian Association of Aging Research 2012 in Fukuoka-Biology of Aging and Disorders-: pp66-67, 2012
5. Mori N: Novel regulators of dendritic spine morphology and cognitive decline in the aged brain. AsianAging Core for Longevity Research (AACL) 2012 Seoul Conference: On Aging, Metabolism and Neurobiology: pp47-48, 2012
6. Ohyama K, Yasuda K, Onga K, Mori N: TGF-beta1 signal protects primary hippocampal neurons during in vitro ageing via a p38 MAPK-dependent pathway. AsianAging Core for Longevity Research (AACL) 2012 Seoul Conference: On Aging, Metabolism and Neurobiology: pp89-90, 2012
7. Yasuda K, Ohyama K, Mori N: The effect of HDAC6 on the polyQ aggregates formation in primary cultured neurons: HDAC6 is a key regulator of mTOR signaling. AsianAging Core for Longevity Research (AACL) 2012 Seoul Conference: On Aging, Metabolism and Neurobiology: pp91-92, 2012

### B 邦 文

#### B-c

1. Ohyama K, Yasuda K, Onga K, Kakizuka A, Mori N: Implications for co-operative actions of the subunits of NatB, Mdm20 and Nat5 in mouse embryonic brain. 第117回日本解剖学会総会・全国学術集会. 2012
2. 大神和子, 山口陽子, 大山恭司, 森 望: 初代培養神経細胞の長期培養における老化現象(インビトロの神経細胞老化). 日本基礎老化学会第35回大会プログラム集, p57, 2012
3. 安田邦彦, 大山恭司, 大神和子, 垣塚 彰, 森 望: N-アセチル化制御関連分子Mdm20によるAktのリン酸化制御及びオートファジーを介したpolyQタンパク質排除機構. 第85回日本生化学会大会プログラム集, 2012 ([http://member.jbsoc.or.jp/jbs2012/index.php?t\\_no=3P-251&btn\\_syousai=on](http://member.jbsoc.or.jp/jbs2012/index.php?t_no=3P-251&btn_syousai=on))

### 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
2012	4	0	7	0	11	4	0	0	3	0	3	14

### 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		
2012	0	5	2	7	0	0	3	3	10

### 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)
2012	0.786	3.667	0.364	1.333

### Impact factor値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2012	18.862	6.287	4.716