

神経形態学(旧解剖学第一)

論文

A 欧文

A-a

- 1 Yasuda K, Takahashi M, Mori N. (2015) Mdm20 modulates action remodeling through the mTORC2 pathway via its effect on Rictor expression, *PLoS One* e0142943. (IF: 3.23)*◇
- 2 Makino N, Oyama J, Maeda T, Koyanagi M, Higuchi Y, Shimokawa I, Mori N, Fukuyama T., FoxO1 signaling plays a pivotal role in the cardiac telomere biology responses to calorie restriction. (2015) *Mol Cell Biochem.*, 412, 119-30 (IF: 2.393)*
- 3 Matsumoto,G., Shimogori,T., Hattori,N. and Nukina,N. (2015) TBK1 controls autophagosomal engulfment of polyubiquitinated mitochondria through p62/SQSTM1 phosphorylation. *Hum Mol Genet*, 24, 4429–4442. (IF: 6.677)*
- 4 Imai, Y., Kobayashi, Y., Inoshita, T., Meng, H., Arano, T., Uemura, K., Asano, T., Yoshimi, K., Zhang, C.-L., Matsumoto, G., Ohtsuka, T., Kageyama, R., Kiyonari, H., Shioi, G., Nukina, N., Hattori, N., Takahashi, R. (2015) The Parkinson's Disease-Associated Protein Kinase LRRK2 Modulates Notch Signaling through the Endosomal Pathway. *PLoS Genet* 11, e1005503. doi:10.1371/journal.pgen.1005503 (IF: 8.167)*
- 5 Kurosawa,M., Matsumoto,G., Sumikura,H., Hatsuta,H., Murayama,S., Sakurai,T., Shimogori,T., Hattori,N. and Nukina,N. (2015) Serine 403-phosphorylated p62/SQSTM1 immunoreactivity in inclusions of neurodegenerative diseases. *Neurosci. Res.*, Doi:10.1016/j.neures.2015.08.002. (IF: 2.15)*

A-c

- 1 Aging Mechanisms: Longevity, Metabolism, and Brain Aging
Mori N, Mook-Jung I (eds.), Springer
- 2 N.Mori, In Vitro Aging Revisited: The Longevity of the Cultured Neurons, in “Aging Mechanisms: Longevity, Metabolism, and Brain Aging” (Chapter5)
- 3 S.Kakizawa, N.Mori Critical Roles of Oxidative Signals in Age-Related Decline of Cerebellar Synaptic Plasticity, in “Aging Mechanisms: Longevity, Metabolism, and Brain Aging ” (Chapter16)

A-e

- 1 N.Mori, Sound of Silence : Neural restrictive silencer (NRSF/REST) Revisited, The 58th Annual Meeting of the Japanese Society for Neurochemistry, 2015
- 2 Matsumoto, G. p62-mediated selective autophagy in neurons, Brain Protein Aging and Dementia Control 1st International Symposium
- 3 Matsumoto.G, Nukina.N and Mori.N, p62-mediated selective clearance of damaged mitochondria in senesced neurons, 5th Nagasaki-Pusan Joint Seminar on Aging Research
- 4 Matsumoto.G, Mori.N, Regulation of p62-mediated selective autophagy in brain, Japan-Korea Joint Seminars on Aging, Brain, and Neurodegeneration
- 5 Yasuda.K, Mori.N, The poly-glutamine aggregates clearance by acetyl-modification molecules through the pAkt signaling, Japan-Korea Joint Seminars on Aging, Brain, and Neurodegeneration
- 6 Mori.N, Aging neurons needs REST?: Balancing the neural development and aging by neural restrictive silencing factor NRSF/REST, The 6th Nagasaki-Hallym Joint Meeting on Neurobiology and Brain Aging
- 7 Matsumoto.G, Regulation of p62-mediated selective autophagy in brain, The 6th Nagasaki-Hallym Joint Meeting on Neurobiology and Brain Aging

B 邦文

B-b

- 1 対談:老化の細胞モデル;その挑戦と限界を探る, 三井洋司、森望、磯部健一、Biomedical Gerontology 39, No.1, 41-46, 2015

B-d

1 日本学術振興会 アジアの健康長寿をめざす老化制御研究と地域老年医療教育拠点の構築 実施報告書（平成 22～26 年度の総括）

B-e

- 1 松本弦, 森望, 神経老化における神経変性疾患と選択的オートファジー, *Biomedical Gerontology* 39, No.2, 51, 2015
- 2 安田邦彦, 森望, Mdm20 による mTORC2 を介した Akt のリン酸化制御と老化への関与について, *Biomedical Gerontology* 39, No.2, 65, 2015
- 3 安田邦彦, 森望, Mdm20 による mTORC2 シグナル制御機構, *BMB2015*, P300, 2015
- 4 松本弦, 老化神経細胞モデルによる神経変性疾患発症機構の解析, 脳タンパク質老化と認知症制御 第2回班会議, p42, 2015

研究業績集計表

教室等名：101 形態制御解析学（解剖学第一）

論文数一覧

	A-a	A-b	A-c	A-d	A-e	合計	SCI	B-a	B-b	B-c	B-d	B-e	合計	総計
2015	5	0	3	0	7	15	5	0	1	1	1	4	7	22

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		
2015	0	6	0	6		2	1	4	7	13

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)
2015	0.682	5		0.333	1.667

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2015	22.617	7.539	4.523