

REFERENCES

- 1 Beal MF (2011). Neuroprotective effects of creatinine. *Amino Acids*. **40**: 1305–13.
- 2 Caccamo A, Medina DX, Oddo S (2013). Glucocorticoids exacerbate cognitive deficits in TDP-25 transgenic mice via a glutathione-mediated mechanism: implications for aging, stress and TDP-43 proteinopathies. *J.Neurosci*. **33**: 906–13.
- 3 D'Amico E, Factor-Litvak P, Santell RM, Mitumoto H (2013). Clinical perspective on oxidative stress in sporadic amyotrophic lateral sclerosis. *Free Radic Biol Med*. **65**: 509–27.
- 4 Das MM, Svendsen CN (2015). Astrocytes show reduced support of motor neurons with aging that is accelerated in a rodent model of ALS. *Neurobiol Aging*. **36**: 1130–9.
- 5 Drechsel DA, Estevez AG, Barbeito L, Beckman JS (2012). Nitric oxide-mediated oxidative damage and the progressive demise of motor neurons in ALS. *Neurotox Res*. **22**: 251–64.
- 6 Kawai H, Naruo T, Yoneda K, Masuda K, Mitsui T, Nishida Y (1994). Expression of myoglobin gene in skeletal muscle of patients with neuromuscular diseases. *Muscle Nerve*. **17**: 720–4.
- 7 Oliván S, Martínez-Beamonte R, Calvo AC, Surra JC, Manzano R, Arnal C. *et al.* (2014). Extra virgin olive oil intake delays the development of amyotrophic lateral sclerosis associated with reduced reticulum stress and autophagy in muscle of SOD1G93A mice. *J Nutr Biochem*. **25**: 885–92.
- 8 Santa Cruz LD, Tapia R (2014). Role of energy metabolic deficits and oxidative stress in excitotoxic spinal motor neuron degeneration in vivo. *ASN Neuro*. **6**: pii: e00138.
- 9 Sery O, Sultana N, Kashem MA, Pow DV, Balcar VJ (2015). GLAST but not least – Distribution, Function, Genetics and Epigenetics of L-Glutamate Transport in Brain- Focus on GLSAT/EAAT1. *Neurochem Res*. :22–26.
- 10 Sharma AK, Sane HM, Paranjape AA, Gokulchan N, Nagrajan A, D'sa M, *et al.* (2015). The effect of autologous bone marrow cell transplantation on the survival duration in Amyotrophic Lateral Sclerosis – a retrospective controlled study. *Am J Stem Cells*. **15**(4): 50–65.
- 11 Xie HS, Ma FR, Fan DS, Wang LP, Yan Y, Lu PQ (2014). Acoustic analysis for 21 patients with amyotrophic lateral sclerosis complaining of dysarthria. *Beijing Da Xue Xue Bao*. **46**: 751–5.