

## DAFTAR PUSTAKA

- Ahluwalia, P., Tewari, K. & Choudary, P. 1996, Studies on the effect of monosodium glutamate (MSG) on oxydative stress on erithrocyte of adult male mice. *Toxicol lett.* 84: 161-5.
- Amirudin, R. 2007. Fisiologi dan Biokimia Hati. Hlm 415-417. Pada: *Buku Ajar Ilmu Penyakit Dalam Jilid I Edisi IV*. Sudoyo, A.W., B. Setiyohadi, I. Alwi, M. Simadibrata, S. Setiati. Pusat Penerbitan Departemen Ilmu Penyakit Dalam FKUI. Jakarta
- Asean Countries. 2007. Standart of Asean Herbal Medicine. Vol. I, Jakarta.
- Choudhary, P., Malik, V. B. T., Puri, S. & Ahluwalia, P. (1995) Studies on the effects of monosodium glutamate on hepatic microsomal lipid peroxidation, calcium, ascorbic acid and glutathione and its dependent enzymes in adult male mice. Department of Biochemistry, India.
- Diniz, Y. S., Faine, L. A., Galhardi, C. M., Rodrigues, H. G., Ebaid, G. X., Burneiko, R. C., Cicogna, A. C. & Novelli, E. L. 2005. Monosodium glutamate in standart and high-fiber diets : metabolic syndrome and oxydative stress in rats. *Nutrition.* 21: 749-55.
- Eroschenko, V.P. 2003. *Atlas Histologi diFiore dengan Korelasi Fungsional Edisi 9*. EGC. Jakarta. 361 hlm.
- Eweka, A. O dan Om'iniabohs, F. (2007) Histological studies of the effects of monosodium glutamate on the small intestine of adult wistar rats. *j biomed*, 2, 14-18.
- Farombi, E., O. & Onyema, O., O. 2006. Monosodium glutamate-induced oxydative damage and genotoxycity in the rat : Modulatory role of vitamin C, vitamin E and quertin. *Hum Exp Toxicol.* 25: 251-9.
- Fauzi, T.M. (2008) Pengaruh pemberian timbal asetat dan vitamin c terhadap peroksidasi lipid dan kualitas spermatozoa di dalam sekresi epididimis mencit jantan ( mus musculus L). Pascasarjana, *Thesis*, Universitas Sumatera Utara.

- FDA. 1995. FDA and monosodium glutamate (MSG) available at <http://www.fda.gov/opacom/backgrounders/msg.html>.
- Garattini, S. 2000. Glutamic Acid, Twenty Years Later. *J.Nutrition*. 130: 901-909.
- Geha, R., Beiser, A., Ren, C., Patterson, R., Greenberger, P., Grammer, L., Ditti, A., Harris, K., Saughnassy, M., Yarnold, P., Corrent, J., & Saxon, A. 2000. Review of alleged reaction to monosodium glutamate and outcome of a multicenter double-blind placebo-controlled study. *The Journal of Nutrition*. 130: 1058-62.
- Halpern, B. 2002. What' in a name? Are MSG and umami are the same?. *Chemical Sense*.
- Junqueira, L.C. dan J. Carneiro. 2007. *Histologi Dasar Teks dan Atlas Edisi 10*. EGC. Jakarta. 501 hlm.
- Khadr, M.E., K.A. Mahdy, K.A. El-Shamy, F.A. Morsy, S.R. El-Zayat, A.A. Abd-Allah. 2007. Antioxidant activity and hepatoprotective potential of black seed, honey, and silymarin on experimental liver injuries induced by CCl4 in rats. *Journal of Applied Sciences*. 7(24): 3909-3917.
- Loliger, J. 2000, Function and important of glutamate for savory of foods. *J. Nutrition*. 130: 915-20.
- Mita, A.P. 2007. Efek vitamin C terhadap hepar mencit (*mus musculus*) yang dipapar timbal asetat. Sarjana, *Skripsi*, Universitas Sumatera Utara.
- Moore, K.L. dan A.M.R. Agur. 2002. *Anatomi Klinis Dasar*. Hipokrates. Jakarta. 505 hlm.
- Naidu, K. 2003. Vitamin C in human health and disease is still mystery?. *Nutrition Journal*, 1-10.
- Olney, J, W., Schainker, B. 1969. Glutamat-type hypothalamic-pituitary syndrome in mice treated with aspartat or cysteate in infancy. [\*Journal of Neural Transmission\*](#) , [Volume 35, Number 3](#), 207-215, DOI: 10.1007/BF01258952.
- Olney, J. 1969. Brain lesion, obesity and othr disturbances in mice threated with monosodium glutamate. *Articles*. 164: 719-721.
- Prawirohardjono, W., Dwiprahasto, I., Astuti, I., Hadiwandowo, S., Kristin, E., Muhammad, M & Kelly, M. 2000. The Administration to Indonesians of Monosodium L-Glutamate in Indonesian Foods : An Assessment of Adverse Reaction in a Randomized Double-Blind, Crossover, Placebo-Controlled study. *The Journal of Nutrition*. 130: 1074-76.

- Price, S.A. dan L.M. Wilson. 2006. *Patofisiologi Konsep Klinis Proses-proses Penyakit Edisi 6*. EGC. Jakarta. 734 hlm.
- Titisari, N., Okid, P.a., Tetri, W. 2003. Pengaruh Vitamin C terhadap Perbaikan Spermatogenesis dan Kualitas Spermatozoa Mencit (*Mus musculus L.*) Setelah Pemberian Ekstrak Tembakau (*Nicotiana tabacum L.*). Biologi FMIPA UNS Surakarta.
- Sherwood, L. 2001. *Fisiologi Manusia dari Sel ke Sistem Edisi 2*. EGC. Jakarta. 739 hlm.
- Snell, R.S. 2006. *Anatomi Klinik untuk Mahasiswa Kedokteran Edisi 6*. EGC. Jakarta.
- Yi Li, Schellhorn, H. E. 2007. New development and novel therapeutic perspective for vitamin C. *J. Nutrition*. 137: 2171-84.