

## DAFTAR PUSTAKA

- Ahmad, A. R., et al., 2012. Study of antioxidant activity with reduction of free radical DPPH and xanthine oxidase inhibitor of the extract *Ruellia tuberosa* Linn Leaf. *International Research Journal of Pharmacy*, 3 : (27- 29).
- Ahmed MB, Ahmed MI, Meki AR, Abdarboh N. 2013. Neurotoxic effect of lead on rats: Relationship to apoptosis. *Int J Health Sci Qassim* 7: 192-199.
- Alvin V, Terry J. 2009. *Methods of Behaviour Analysis in Neuroscience: Spatial Navigation (Water Maze) Tasks edisi ke-2*. Georgia: Medical College of Georgia.
- American Botanical Council. 2000. *Herbal Medicine: Expanded Commission E Monograph*. Boston : Intergrative Medicine Communication.
- Anggriani, R., Ain, N., & Adnan, S. 2017. Identifikasi Fitokimia dan Karakterisasi Antosianin dari Sabut Kelapa Hijau (*Cocos nucifera* L. var. *Varidis*). *Jurnal Teknologi Pertanian* 18 (3): 163 – 172.
- Badan penelitian dan pengembangan kesehatan kementerian kesehatan republic Indonesia. 2013. Riset kesehatan dasar (*riskesdas*). Jakarta: Badan penelitian dan pengembangan kesehatan kementerian kesehatan republic Indonesia.
- Badan penelitian dan pengembangan kesehatan kementerian kesehatan republic Indonesia. 2000. *Inventaris tanaman obat Indonesia* (I) jilid I. Jakarta: Badan penelitian dan pengembangan kesehatan kementerian kesehatan republic Indonesia.
- Bhinnety M. (2008). Struktur Dan proses Memori. *Buletin Psikologi* 16:74-88.
- Chan *et al.* 2011. *phytochemistry and pharmacological properties of etlingeria elatior: A review*. *pharmacognosy journal*;3(22): 6-10.
- Chan EWC, Lim YY, Omar M. 2007. Antioxidant and antibacterial activity of leaves of *Etlingera* species (Zingiberaceae) in Peninsular Malaysia. *Food Chemistry*. 104: 1586–1593
- Chan PC, Xia Q, Fu PP. (2007). Ginkgo Biloba Leave Extract: Biological, Medicinal, and Toxicological effects. *J Sci Envi Health* 25:211-244.
- Chui MH and Greenwood CE. Antioxidant Vitamins Reduce Acute Meal-induced Memory Deficits in Adults with Type 2 Diabetes. *Nutrition Research*. 2008; 28(7): 423-429.
- [DepKes RI] Departemen Kesehatan Republik Indonesia. (2008). *Farmakope herba Indonesia Edisi I*. Jakarta: Departamen Kesehatan republik indonesia. hlm 112, 174
- [DepKes RI] Departemen Kesehatan Republik Indonesia. (2000). *Parameter Standar Umum Ekstrak Tumbuhan Obat cetakan pertama*. Jakarta: Departemen Kesehatan Republik Indonesia.

- [DepKes RI] Departemen Kesehatan Republik Indonesia. (1986). *Sediaan galenik*. Jakarta: Departemen Kesehatan Republik Indonesia.hlm.
- Guyton A. C. dan J. E. Hall. 1997. Buku Ajar Fisiologi Kedokteran. Edisi ke-9. Terjemahan: Irawati Setiawan. EGC. Jakarta.
- Oyama Y, Chikahisa L, Ueha T. 1996. Ginkgo biloba extract protects brain neurons against oxidative stress induced by hydrogen peroxide. *Brain Res*.Vol. 349: 52
- Siti Azima, A. M., Noriham, A., & Manshoor, N. 2014. Anthocyanin Content in Relation to The Antioxidant Activity and Colour Properties of *Garcinia mangostana* pell, *Syzigium cumini* and *Clitoria ternatea* Extracts. *International Food Research Journal* 21 (6): 2369 – 2375.
- Tortora, Gerard J., and Sandra R. 2003.Nervous Tissue. In: *Principles of Anatomy and Physiology* 10th edition. USA: John Wiley & Sons, Inc.
- Huang HJ, Chen WL, Hsieh RH, Li HMM. 2014. Multifunctional effects of mangosteen pericarp on cognition in C57BL/6J and triple transgenic alzheimer’s mice. *Evidence Based Complementary and Alternative Medicine*; 2014:1–18.
- Halliwell B dan Gutteridge JMC. 2007. Cellular response to oxidative stress : adaptation, damage repair, senescence and death. In *Free Radical in Biology and Medicine*. 4th ed. London, Oxford : University Press: 187 – 267 .
- Han, F., Ju, Y., Ruan, X., Zhao, X., Yue, X., Zhuang, X., Qin, M., & Fang, Y. 2017. Color, Anthocyanin, and Antioxidant Characteristics of Young Wine Produced from Spine Grapes (*Vitis davidii* Foex) in China. *Food & Nutrition Research* 61: 1 – 11.
- Siti Azima, A. M., Noriham, A., & Manshoor, N. 2014. Anthocyanin Content in Relation to The Antioxidant Activity and Colour Properties of *Garcinia mangostana* pell, *Syzigium cumini* and *Clitoria ternatea* Extracts. *International Food Research Journal* 21 (6): 2369 – 237
- [KemenKes RI] Kementrian Kesehatan Republik Indonesia. 2013. *Suplemen III Farmakope Herbal Indonesia Edisi I*.Jakarta: Kementrian Kesehatan Republik Indonesia.
- [PERDOSSI] Perhimpunan Dokter Spesialis Saraf Indonesia. 2015. *Panduan Praktik Klinik Diagnosis dan Penatalaksanaan Demensia*. Jakarta: PERDOSSI.
- .
- Herbie T. 2015. *Kitab Tanaman Berkhasiat Obat 226 Tumbuhan Obat untuk Penyembuhan Penyakit dan Kebugaran Tubuh*. Yogyakarta: Octopus.
- Ikeda M. 2013. Diagnosis of Dementia. *Japan Medical Association Journal* 56(4): 235–239.
- Mahadevan S, Park Y. 2008. Multifaceted Therapeutic Benefits of *Ginkgo biloba* L.: Chemistry, Efficay, Safety, and Uses. *Journal of Food Science* 73(1): 14-19.

- Mann M, Klemm K. 2011. Efficient exploration of discrete energy landscape. *phys. E. Stat. Nonlin. Soft. Matter Phys.* 83(11): 1-8.
- Meng Z, Moroishi T, Guan KL. 2016. Mechanisms of Hippo Pathway Regulation. *Genes Dev* 30(1): 1-17.
- Musalmah M, Rusdiah RJ, Noor AAH. 2009. Induction of DNA Damage and Cell Death by Beta Amyloid Peptide and Its Modification by Tocotrienol Rich Fraction (TRF). *Med & Health* 4(1): 8-15.
- Nurhalimah H, Wijayanti N, Widyaningsih TD. 2015. Efek Antidiare Ekstrak Daun Beluntas (*Pluchea indica* L.) terhadap Mencit Jantan yang Diinduksi Bakteri *Salmonella typhimurium*. *Jurnal Pangan dan Agroindustri* 3(3): 1083-1094.
- Rachmi E. 2004. Pengaruh Antioksidan dari Ekstrak Daun Moringa Oleifera terhadap Hepatotoksisitas CCL4 [Tesis]. Malang: Universitas Brawijaya.
- Rahmandi E. 2014. Klasifikasi Ginkgobiloba. [Artikel]. <http://edirahmanda.blogspot.com/2014/06/klasifikasi-gingkobiloba.html> [20 Des 2019]
- Sari DCR, Pratama RS, Aswin S, Suharmi S. 2011. Pengaruh Durasi Pemberian Ekstrak Etanol Pegagan (*Centella asiatica* sp.) Terhadap Memori Spasial Tikus Putih (*Rattus novergicus*) Pascastres Listrik. *Mutiara Medik* 11(2): 67-78.
- Sherwood L, Pendit *et al.* editor. 2014. *Fisiologi Manusia dari Sel ke Sistem Edisi ke-8*. Jakarta: Buku Kedokteran EGC.
- Simamora A. 2009. Flavonoid dalam Apel dan Aktivitas Antioksidannya. *Jurnal Kedokteran Meditek* 15(40): 1-16
- Sirois. 2005. *Laboratory Animal Medicine: Principles and Procedures*. USA: Elsevier.
- Suriastini NW, Turana Y, Witoelar FS, Wicaksono TY, Mulyanto ED. 2016. *Dua dari Sepuluh Lanjut Usia Mengalami Demensia Ketika Memasuki Umur 70 Tahun: Studi Demensia di Yogyakarta*. Yogyakarta: Research Brief Survey METER.
- Thiyagarajan M dan Sharma SS. 2004. Neuroprotective Effect of Curcumin in Middle Cerebral Artery Occlusion Induced Focal Cerebral Ischemia in Rats. *Life Sci* 74: 969–985.
- Varadarajan S, Yatin A, Aksenova M, Butterfield DA. 2000. Review: Alzheimer's Amyloid  $\beta$ -Peptide-Associated Free Radical Oxidative Stress and Neurotoxicity. *Journal of Structural Biology* 130: 184-208.
- Vogel GH. 2002. *Drug Discovery and Evaluation Pharmacological Assays*. Jerman: Springer.
- Walesiuk, A., Trofimiuk, E., Braszko, J.J, 2005, Ginkgo biloba extract diminishes stress-induced memory deficits in rats, *Pharmacol Rep*, 57:176-87.

Widowati W, Sastiono A, Jusuf RR.2008. *Efek Toksik Logam*. Yogyakarta: ANDI

Widyawati PS, Wijaya CH, Harjosworo PS, Sajuthi D. 2010. Pengaruh Ekstraksi dan Fraksinasi terhadap Kemampuan Menangkap Radikal Bebas DPPH (1,1-Difenil-2-Pikrilhidrazil) Ekstrak dan Fraksi Daun Beluntas (*Pluchea indica* Less) [Seminar]. Semarang: Fakultas Teknik, Universitas Diponogoro.

Winarsi H. 2007. *Antioksidan Alami dan Radikal Bebas*. Yogyakarta: Kanisius.