

DAFTAR PUSTAKA

- Amstrong, N.A., and James, K.C., 1996, *Pharmaceutical Experimental Design and Interpretation, 131-157, Taylor&Francis Publiser, London.*
- Brand-Williams, W., Cuvelier, M., and Berset, C. 1995. *Use of a Free Radical Method to Evaluate Antioxidant Activity. Lebensmittel-Wissenschaft und Technologie.*
- Departemen Kesehatan Reoublik Indonesia. 2000. Parameter standar umum ekstrak tumbuhan obat. direktorat jendral pengawas obat dan makanan. jakarta.
- Ditjen POM. (2014). Farmakope Indonesia. Edisi V. Jakarta: Departemen Kesehatan Republik Indonesia.
- Gandjar, I. G. dan Rohman, A., 2007, Kimia Farmasi Analisis, Pustaka Pelajar, Yogyakarta.
- Ghozali, Imam. 2009. Aplikasi Analisis Multivariate dengan Program SPSS. Semarang : UNDIP.
- Hanqing wang et. al., 2017. *Lycium ruthenicum studies: molecular biology, phytochemistry and pharmacology. Food Chemistry.*
- Karadag et., al. 2009. *Review of Methods to Determine Antioxidant Capacities Food Anal. Methods.*
- Konan et., al. 2016. *Threatened Fishes of the world: coptodon walteri. Croatian Journal of Fisheries.*
- Kurniawan D. W., and Sulaiman, T. N. S., 2009, Teknologi Sediaan Farmasi, 4,91-92, Graha Ilmu, Yogyakarta.
- Kusnendi. 2016. Memahami analisis varians. Sekolah pascasarjana universitas pendidikan indonesia
- Laksmiani, N.P.L., Suciptha, K.R., Widjaja, I.N., Ramona, Y., 2016. Uji Kompatibilitas Karaginan dari Eucheuma Cottonii dan Eucheuma Spinosum dengan Agar Komersial sebagai Pemadat (Solidifier) Media Penumbuh Mikroba. J. Farm. Udayana
- Made Oka. 2016. Antioksidan. Kimia Terapan Program Pasca Sarjana Universitas Udayana.

- Mason TJ. 1990. *Sonochemistry: The Use of Ultrasonic in Chemistry. Volume ke-1.* Cambridge (UK): Royal Society of Chemistry.
- McClements, D.J. (1995) *Advances in the application of ultrasound in food analysis and processing. Trends in Food Science and Technology,*
- Melwita.E.,Fatmawati, & Oktaviani.S.(2014).Ekstraksi Minyak Biji Kapuk dengan Metode Ekstraksi Soxhlet.Jurnal Teknik Kimia Vol.20 No.1.Universitas Sriwijaya.
- Mukhriani. 2014. Ekstraksi, Pemisahan Senyawa, dan Identifikasi Senyawa Aktif. Jurnal kesehatan. Volume VII No.2.
- Musarofah .2015. Tumbuhan Antioksidan. Bandung : Remaja Rosdakarya. ISBN
- P. Dhar. et. al., 2011. *Lycium Ruthenicum Murray: A Less-Explored But High Value Medicinal Plant From Trans-Himalayan Cold Deserts of Ladakh, India. Plant Archives* Vol. 11 No. 2.
- Panda, S.K. 2012. *Assay guided comparison for enzymatic and non-enzymatic antioxidant activities with special reference to medicinal plants. In El-Missiry, M.A. (ed.). Antioxidant Enzyme. IntechOpen. Rijeka.*
- Parinarium glaberrimum Hassk. Jurnal. Teknol. dan Industri Pangan, Vol. XIII, No. 2.
- Prior et., al. 2005. *Standardized Methods for the Determination of Antioxidant Capacity and Phenolics in Foods and Dietary Supplements. J. Agric. Food Chem.*
- S. Chen. et. al., *Simultaneous Optimization Of The Ultrasound-Assisted Extraction For Phenolic Compounds Content And Antioxidant Activity Of Lycium Ruthenicum Murr. Fruit Using Response Surface Methodology. Food Chemistry*
- Sarastani, et al., 2002. Aktivitas Antioksidan Ekstrak Dan Fraksi Ekstrak Biji Atung
- Schlesier et., al. 2002. *assessment of antioxidant activity by using different in vitro methods. free radical research*, vol. 36.
- shalaby et., al. 2013. *Biological and fungicidal antagonism of Sclerotium cepivorum for controlling onion white rot disease. Ann Microbiol*

Sumarno, 2001, Kromatografi Teori Dasar, 30-34, Bagian Kimia Farmasi Universitas Gadjah Mada Yogyakarta, Yogyakarta.

Tian-yang., Wang., Qing Li., Kai-shun Bi. (2018). *Bioactive flavonoids In Medicinal Plants: Structure, Activity And Biological Fate*asian. *Journal Of Pharmaceutical Sciences*,

Tobo, F.,Mufidah, Taebe, B., Mahmud, A.I. 2001. Buku Pegangan Laboratorium Fitokimia I, UNHAS, Makassar.

Torres et., al. 2017. *Ultrasound Assisted Extraction for the Recovery of Phenolic Compounds from Vegetable Sources.*

Voight, R., 1994, Buku Pengantar Teknologi Farmasi, 572-574, diterjemahkan oleh Soedani, N., Edisi V, Yogyakarta, Universitas Gadjah Mada Press

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

Xiaoyuan, X. and Ke, Y. 2019. *Nutritional Value Of Lycium Ruthenicum Murr. And Its Relieving Resistance To Exercise-Induced Fatigue.* Progress in Nutrition 2019; Vol.21.

Yesi dkk., 2009. Penentuan Jumlah Flavonoid Total Ekstrak Etanol Daun Buah Merah (*Pandanus Conoideus Lamk.*) Secara Kolorimetri Komplementer. Universitas Jend. Achmad Yani Cimahi Jawa Barat.

Zhang. et. al., 2018. *Rapid qualitative and quantitative analyses of eighteen phenolic compounds from Lycium ruthenicum Murray by UPLC-Q-Orbitrap MS and their antioxidant activity.*Food Chemistry 269.