

DAFTAR PUSTAKA

- Alen, Y., Agresa, F.L., Yuliandra, Y., 2017, Analisis Kromatografi Lapis Tipis (KLT) dan Aktivitas Antihiperurisemia Ekstrak Rebung *schizotachyum brachyladum* Kurz (Kurz) pada Mencit Putih Jantan, Jurnal Sains Farmasi & Klinis, 3(2) : 146 : 152
- Al Snafi, A. E., 2016, Pharmacological importance of *Clitoria ternatea* - A review. 6 (3), 68-83.
- Anonim, 1995, *Farmakope Indonesia*, Edisi IV, Departemen Kesehatan RI, Jakarta
- Anonim, 2000, *Parameter Standar Umum Ekstrak Tumbuhan Obat*, Depkes RI Direktorat Jenderal Pengawasan Obat Tradisional, Jakarta
- Anonim, 2005, *Wealth of India*, New Delhi: Counc.Scie&Indus. Res., 2: 233-234
- cit Thakur, A., Kshirsagar, J., Chinchole, M., B., Masane, A.O, 2015, A Phyto-pharmacological review on *Clitoria ternatea* L., *Annals of Pharmacy and Pharmaceutical Sciences* 6:21-25
- Anonim, 2013, *Farmakope Herbal Indonesia*, suplemen 3 edisi 1., Depkes RI, Jakarta
- Anonim, 2019, Malvidin-3-O-glucoside, Pubchem, <https://pubchem.ncbi.nlm.nih.gov/compound/Malvidin-3-o-glucoside#section=InChI> diakses 8 Juli 2020
- Azwanida. 2015, A Review on the Extraction Methods Use in Medicinal Plants, Principle, Strength and Limitation, Mini Review, *Medicinal & Aromatic Plants*, 4(3) : 1-6
- Balesundaram.A., Kumari.P.R., Jonhn.G., Selvakumar. B.N., 2011, Antimicrobial Activity of The Leaf Extracts of Two Medicinalplants Againts MRSA (Methicilin Resistant *Staphylococcus aureus*) from human urinary tract

Pathogens, Research Journal of Microbiology, 6(7) : 625-631.

Chakraborty, S., Sahoo, S., Biotech, T., Centre, R., Bhagat, A., Biotech, T.,
Centre, R., & Dixit, S., 2017. Studies on Antimicrobial Activity,
Phytochemical Screening Tests, Biochemical Evaluation of *Clitoria ternatea*
Linn. Plant Extracts, International Journal Of Research -Granthaalayah,
5(10):197-208

Chen, Y., Cheng, F., Wu, X., Zhu, W., Liao, J., & Jiang, Y. (2020). *Bioorganic
Chemistry Flavonoid derivatives synthesis and anti-diabetic activities.*
Bioorganic Chemistry 95 : 1-11

Christinawati, T., 2007, Identifikasi Flavonoid Pada Herba Pegagan Embun
(*Hydrocotyle sibthorpioides* Lmk.) Hasil Isolasi Secara Kromatografi
Lapis Tipis Preparatif (KLTP), Skripsi, Universitas Sanata Dharma

Cook BG, Pengelly BC, Brown SD, Donnelly JL, Eagles D A, Franco MA,
Hanson J, Mullen BF, Partridge IJ, Peters M, Schultze-Kraft R. 2005.
Tropical forages. Brisbane (Australia): CSIRO, DPI&F (Qld), CIAT and
ILRI. Cit Sutedi, Endang., 2013, Potensi Kembang Telang (*Clitoria*
ternatea) Sebagai Tanaman Pakan Ternak, Wartazoa, 23(2) : 51-62

Departemen Kesehatan Republik Indonesia, 1986, *Sediaan Galenik*, Jakarta :
Direktoat Jenderal Pengawasan Obat dan Makanan.

Depkes RI, 2006, *Kebijakan Obat Tradisional Nasional*, Departemen Kesehatan
Republik Indonesi, Jakarta

Dhanasekaran.S., Rajesh.A., Mathimani. T., Samuel.S.M., Shanmuganathan.R.,
Brindhadevi.K., 2019, Efficacy of Crude Extracts of *Clitoria ternatea* for
Antibacterial Activity Against Gram Negative Bacterium (*Proteus*
mirabilis)

Ditjen POM, Depkes RI, 2000, *Parameter Standar Umum Ekstrak Tumbuhan*
Obat, Depkes RI, Jakarta.

- Gandjar, I.G., Rohman, A., 2015, Kimia Farmasi Analisis cetakan XIII, Pustaka Pelajar, Yogyakarta
- Haminiuk, C.W.I., Maciel, G.M., Plata-Oviedp, M.S.V., Peralta, R.M., 2012. Phenolic compounds in fruits – an overview, International Journal of Food Science and Technology : 1-22
- Hapsari, 2010, Bunga Telang (*Clitoria ternatea* L.), diakses dari <http://www.krpurwodadi.lipi.go.id/> , 15 Juni 2019
- Harborne, J.B., 1973, Phytochemical Methods, A Guide to Modern Techniques of Plant Analysis, Chapman and Hall, London
- Hawkins, D.W. & Rahn, D.W. 1997. Pharmacoteraphy: Apathophysiological Approach. London: Black well Scientific.
- Indriani, Noviana., 2018, Aktivitas Penangkapan Radikal DPPH (2,2-Difenil-1-pikrilhidrazil) Fraksi-Fraksi Ekstrak Etanolik Daun Pecut Kuda (*Stachytarpheta jamaicensis*, skripsi, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta
- Kavitha R., 2018, Antidiabetic and Enzymatic Antioxidant Potential From Ethanolic Extracts of Leaf and Fruit of *Trichosanthes Dioica* and Leaf of *Clitoria ternatea* on Diabetic Rats Induces Streptozotocin, Asian Journal of Pharmaceutical and Clinical Research, 11(5) : 233-239
- Kumar, S., Pandey, A.K., 2013, Chemistry and Biological Activities of Flavonoid, The Scientific World Journal, 2013 : 1-17
- Marais J.P.J., Deavvours, B., Dixon, R.A., Ferreira , D., 2006, The Stereochemistry of Flavonoids dalam Grotewold, E. (Ed), 2006, The Sciences of Flavonoid., Ohio : Springer
- Margret. A.A., Dhayabaran. V., Suvaithenamudhan. S., Parthasarathy. S., 2019, Analysing the antidepressant and drug efflux competence of *Clitoria ternatea* L. as P-glycoprotein inhibitor to facilitate blood brain barrier,

Acta Scientiarum. Biological Sciences. 41 : 3-15.

Markham, K. R. (2006). *Cara Mengidentifikasi Flavonoids*. Bandung: ITB Press.

Murwanto, P.E., Santosa, D., 2012, Uji Aktivitas Antioksidan Tumbuhan

Cyanara Scolimus L., *Artemisia china* L., *Borreria repens*DC., *Polygala paniclata* L. Hasil Koleksi dari Taman Nasional Gunung Merapi dengan Metode Penangkapan Radikal DPPH (2,2-Difenil-1-Pikrilhidrazil)

Pandey, Amita., Tripathi, Shalini., 2014, Concept o standardization, extraction and pre phytochemical screening strategies for herbal drug., Journal of Pharmacognosy and Phytochemisry, 2(5) : 115-119

Ponnusamy, Selvamaleeswaran., Gnaanaraj, Wesely Ebenezer., Anthonisamy, Johnson Marimuthu., 2014, Flavonoid Profile of *Clitoria ternatea* Linn, Traditional Medicine Journal, 19(1) : 1-6

Pramono, S., 2018, Jenis Pelarut dan Jenis Senyawa Terlarut, Bahan Kuliah Galenika, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta

Ramdhani,A., Ramdhani,M. A., Amin, A. S., 2014,Writing a Literature Review Research paper : A step-by-step approach, International Journal of Basics And Applied Sciences, 3(1) : 47-56

Rekha.S.R., Kulandhaivel.M., Hridhya.K.V., 2018, Antibacterial Efficacy and Minimum Inhibitory Against Wound Pathogens, Biomedical & Pharmacology Journals, 11(1) : 237-246

Roth, H.J., & Blaschke, G., 1981, Analisis Farmasi, Cetakan II (Diterjemahkan), 419-424, Gadjah Mada University Press, Yogyakarta

Samin, Adi, Ahmad., Bialangi, Nurhayati., Salimi, Yuszda K., 2013, Penentuan Kandungan Fenolik Total dan Aktivitas Antioksidan dari Rambut Jagung (*Zea Mays* L.) yang Tumbuh di Daerah Gorontalo, Jurnal Sainstek, 7(3) : 247

Scalbert, Augustin., Manach, Claudine., Morand, Christine., Remesy, C., 2005.,

Dietary Polyphenols and the Prevention of Disease, Food Science and Nutrition, 45 : 287-306

Senadheera. S.P.A.S., Ekanayake. S., Wanigatunge. C., 2014, Antioxidant Potential of Green Leafy Porridges, Ceylon Medical Journal., 59(1): 4-8

Sudjadi, 1988, Metode Pemisahan, Penerbit Kanisius, Yogyakarta

Suryani, N.C., Permana, D.G.M., Jambe, A.A.G.N.A., 2015, Pengaruh Jenis Pelarut terhadap Kandungan Total Flavonoid Dan Aktivitas Antioksidan Ekstrak Daun Mato (*Pometia pinnata*), Universitas Udayana, Bali

Tapas, A.R.; Sakarkar, D.M.; Kakde, R.B., 2008, Flavonoids as Nutraceuticals : A Review, Tropical Journal of Pharmaceutical Research 7(3) : 1089-1099.

Thakur, A. S., Kshirsagar, J., Chinchole, M. B., & Masane, A. O., 2015. A phyto-pharmacological review on *Clitoria ternatea* L. *Annals of Pharmacy and Pharmaceutical Sciences*, 6(1&2), 21–25.

USDA, NRCS. 2006. *The PLANTS Database, (version 4.0.4)*, 6 March 2006 (<http://plants.usda.gov>). National Plant Data Center, Baton Rouge, LA 70874-4490 USA.

Verma, P. R., Itankar, P. R., & Arora, S. K., 2013. Evaluation of antidiabetic antihyperlipidemic and pancreatic regeneration, potential of aerial parts of *Clitoria ternatea*. *Revista Brasileira de Farmacognosia* , 23, 819-829.

World Health Organization [WHO], 2015. Fact sheet on depression. from: <http://www.who.int/mediacentre/factsheets/fs369/en/index.html> diakses pada 7 Juli 2020

Wulandari, L., 2011, *Kromatografi Lapis Tipis*, Taman Kampus, Jember