

DAFTAR PUSTAKA

- Andriyani, Lutfi, 2012, **Isolasi dan Uji Antioksidan Flavonoid Terpenilasi dari Daun *Erythrina crista-galli***, skripsi, Fakultas Sains dan Teknologi, Universitas Airlangga.
- Chawla, Amrik Singh, Jackson, Anthony H., **Alkaloidal Constituents of *Erythrina crista-galli* Flowers**, Department of Pharmaceutical Sciences, Panjab University, India.
- Cordell, Geoffrey A, 1983, **Introduction to Alkaloids : A Biogenic Approach**, Willey, New York.
- Deharo, E, G. Bourdy, C. Quenevo, V. Munoz, G. Ruiz, M. Sauvain, 2001, **A Search for Natural Bioactive Compounds in Bolivia through a Multidisciplinary Approach. Part V. Evaluation of The Antimalarial Activity of Plants used by The Tacana Indians**, *Journal of Ethnopharmacology*, 77, 91-98.
- Depkes, 2000, **Parameter Standar Umum Ekstrak Tumbuhan Obat**, Jakarta. Hal 10-11.
- Flausino, Otavio, Jr., Luciana de Avila Santos, Hugo, Verli, Ana, Maria Pereira, Vanderlan, da Silva Bolzani, and Ricardo, Luiz Nuner de Souza, 2007, **Anxiolytic effects of Erythrinian Alkaloids from *Erythrina mulungu***, *J.Nat.Prod*, (2007), 70, 48-53.
- Gandahusada, S., Pribadi, W., Ilahude HD, 2003, **Parasitologi Kedokteran**, Edisi ketiga, Jakarta: Fakultas Kedokteran Universitas Indonesia. Hal 125-155.
- Gritter, R.J. James, M., Bobbit and Arthur, F., 2004, **Pengantar Kromatografi** (Terjemahan Kosasih Padmawinata), Edisi III, Bandung: Penerbit ITB.
- Harbone, J.B., 2006, **Metode Fitokimia, Penentuan Cara Modern Menganalisis Tumbuhan**, Edisi cetakan 4 (Terjemahan Kosasih Padmawinata), Bandung: Penerbit ITB, Hal 234-259.
- Hilou, A, O.G. Nacoulma, T.R. Guiguemde, 2006, **In vivo Antimalarial Activities of Extracts from *Amaranthus spinosus* L. and *Boerhaavia erecta* L. in Mice**, *Journal of Ethnopharmacology*, 103, 236-240.
- Hostettmann, K.Et.Al, 1995, **Cara Kromatografi Preparatif**, Penerbit ITB, Bandung
- Huang, Y, H.A Aisa, and M.I. Isaev, 2009, **isoprenoids of *Euphorbia sororia***, *Journal Chemistry of Natural Compounds*, Vol 45, No.6.
- Khaomek, Pranorm, Chikana, Ichino, Aki. Ishiyama, Hitomi, Sekiguchi, Miyuki, Namatome, Nijsiri, Ruangsungsi, Ekarin, Saitah, Hiroaki, Kiyohara, Kazuhiko, Otoguro, Satoshi Omuna, and Hasuki Yamada, 2008, **In Vitro Antimalarial Activity of Prenylated flavonoids from *Erythrina fusca***, *J.Nat.Med* (2008), 62 : 217-220.
- Kouam, Jacques, Alain L. Meli, Muhammad I. Choudhary, and Zacharias T. Fomum, 2008. **Sigmoiside F and Propyloxyamyrin, Two New Triterpenoid Derivates from *Erythrina Sigmoidea* (Fabaceae)**, *Z. Naturforsch*, 63b, 101-104.

- Kristanti, A.N., Nanik Siti Aminah, Mulyadi Tanjung dan Bambang Kurniadi, 2008, **Buku Ajar Fitokimia**, Surabaya: Airlangga University Press. Hal 23-27; 49-50; 54-102; dan 148.
- Lenny, Sovia, 2006. **Senyawa Flavonoida, Fenil Propanoida, Alkaloida**. USU Repository.
- Mathias, L, Ivo JC, Raimundo VB, and Filho ER, 2000, **A New Pentacyclic Triterpene Isolated from *Myroxylon balsamum* (syn. *Myroxylon peruiferum*)**, *Journal of Brazil Chemistry Society*, 2, 195-198.
- Mbafor, J. Tanyi, Jean-Claude Ndom, and Z. Taneé Fomumt, 1997, **Triterpenoid Saponins from *Erythrina sigmoide***, *Journal Phytochemistry*, Vol 44, No.6, pp 1151-1155.
- Megawati, Kartika, 2009, **Isolasi dan Identifikasi Senyawa Alkaloid Erythrinane dari Bunga Dadap Merah (*Erythrina crista galli*) yang Berpotensi sebagai Antimalaria**, *skripsi*, Fakultas Sains dan Teknologi Universitas Airlangga, Surabaya.
- Ozawa, M., Kawamata, S., Etoh, T., Hayashi, M., Komiyama, K., Kishida, A., Kuroda, C., Ohsaki, A., 2010, **Structures of New Erythrinan Alkaloids and Nitric Oxide Production Inhibitors from *Erythrina crista-galli***, *Journal of Chem.Pharm.Bull*, 58 (8), 1119-1122.
- Perez, Andy J., Emad M. Hassan, Lukasz Pecco, Elsayed A. Omer, 2015, **Triterpenoid Saponins and C-Glycosyl Flavones from Stem Bark of *Erythrina abyssinica* Lam and Their Cytotoxic Effects**, *Journal Phytochemistry Letters*, 13, 59-67.
- Robinson, Trefor, 1995, **Kandungan Organik Tumbuhan Tinggi**, Terjemahan Kosasih Padmawinata, Bandung : Penerbit ITB. Hal: 281-292.
- Rochmah, Lailiyatul, 2011, **Isolasi dan Penentuan Struktur Alkaloid Kulit Batang *Erythrina lithosperma* serta Uji Aktivitas Antimalaria Ekstrak Alkaloid Total Secara *In vivo***, *skripsi*, Fakultas Sains dan Teknologi Universitas Airlangga, Surabaya.
- Silverstein, R.M., Webster F.X., Kiemle, D.J., 2005, **Spectrometric Identification of Organic Compound**, Seventh Edition, Danvers : John Willey and Sons.
- Siswandono dan Soekardjo, Bambang, 2000, **Kimia Medisinal**, Jilid II Surabaya : Laboratorium Kimia Medisinal Fakultas Farmasi, Universitas Airlangga Surabaya.
- Suryawati, S., dan Suprapti, H., 2007, **Efek Antimalaria Ekstrak Brotowali (*Tinospora crispa*) pada Mencit yang Diinfeksi *Plasmodium berghei***, 1 (1), 13-22.
- Syamsudin, 2005, **Mekanisme Kerja Obat Antimalaria**, *Jurnal Ilmu Kefarmasian Indonesia*. Fakultas Farmasi, Universitas Pancasila, Jakarta. 37-40.
- Tjahjandarie, Tjijik Srie, Pratiwi, Pudjiastuti, Ratih, Dewi Saputri, dan Mulyadi Tanjung, 2014, **Antimalarial and Antioxidant Activity of Phenolic Compounds Isolated From *Erythrina crista-galli* L**, *Journal of Chemical and Pharmaceutical Research*, 6 (4) : 786-790.

- Tjitra, Emiliana, 2005, **Pengobatan Malaria dengan Kombinasi Artemisinin**, Bul. Penel. Kesehatan, Vol. 33, No.2, 53-56.
- Umami, F., 2009, **Isolasi dan Penentuan Struktur Alkaloid Erythrinan Daun Cangkring, (*Erythrina fusca*) Serta Uji Aktivitas Antimalaria Secara *In vivo*, skripsi**, Fakultas Sains dan Teknologi, Universitas Airlangga, Surabaya.
- Weber, Daniela, Susan Gorzalczany, Virginia Martino, Cristina Acevedo; Olov Sterner and Timm Anke, 2005, **Metabolites from Endophytes of the Medical Plant *Erythrina crista-galli***, Z. Naturforsch. **60c**, 467-477.
- Weis, Robert, and Werner Seebacher, 2002, **Complete Assignment of ^1H and ^{13}C NMR Spectra of New Pentacyclic Triterpene Acid Benzyl Esters**, *Magn. Reson. Chem*, **40**, 455-457.

