

DAFTAR PUSTAKA

- Achmad, S.A., 1986, *Kimia Organik Bahan Alam*, Modul 1-6, cetakan kedua, Jakarta : Karunia
- Aniszewski, T., 2007, *Alkaloids – Secrets Of Life : Alkaloid Chemistry, Biological Significance, Applications and Ecological Role*, Finland : Elsevier
- Brem dkk, 2004, **Antioxidant dehydrotocopherols as a new chemical character of *Stemona* species**, *Phytochemistry*, Vol. 65, Hal : 2719-2729
- Cai, X., Luo, X., 2007, **Alkaloids from *Stemona marei***, *Planta Med*, Vol.73, Hal : 170-173
- Cania E., Setyaningrum E., 2013 **Uji efektivitas ekstrak daun legundi (*Vitex negundo*) sebagai larvasida terhadap larva instar III *Aedes aegypti* linn.** *Jurnal Kedokteran Fakultas Kedokteran Universitas Lampung*, Vol ; 2(4): 52-60.
- Cordell, G.A., 2006, *Introduction to Alkaloid*, John Willey and Sons, Toronto
- Daniel, 2008, *Ketika Larva dan Nyamuk Dewasa Sudah Kebal terhadap Insektisida*, *Farmacia*, Vol. 7, No. 7, 2008
- Dean, J. R., 2009. *Extraction Techniques in Analytical Sciences*, UK : Wiley
- Direktorat Bina Perlindungan Tanaman Perkebunan [DBPTP] dan Direktorat Jenderal Perkebunan [Ditjenbun], 1994, *Upaya Pemanfaatan Pestisida Nabati dalam Rangka Penerapan Sistem Pengendalian Hama Terpadu*, Dalam Dj. Sitepu, P. Wahid, M. Soehardjan, S. Rusli, Ellyda, I. Mustika, D. Soetopo, Siswanto, I.M. Trisawa, D. Wahyuno, M. Nuhardiyati (eds.), *Prosiding Seminar Hasil Penelitian dalam Rangka Pemanfaatan Pestisida Nabati*, Bogor, 1-2 Desember 1993, Bogor : Balai Penelitian dan Pengembangan Pertanian dan Balai Penelitian Tanaman Rempah dan Obat
- Djojosumarto, P., 2000, *Teknik Aplikasi Pestisida Pertanian*, Yogyakarta : Kanisius
- Fessenden, R. J. & Fessenden, J. S., 1997, *Dasar-Dasar Kimia Organik*, Jakarta : Binarupa Aksara
- Fessenden, R. J. dan Fessenden J. S., 1999, *Kimia Organik*, Jilid 1, Edisi Ketiga, Cetakan keempat, Jakarta : Penerbit Erlangga
- Grainge, M., S. Ahmed, 1988, *Handbook of Plants with Pest Control Properties*, New York : Wiley

- Greger, H., Schinnerl, J., Vajrodaya, S., Brecker, L., Hofer, O., 2009, **Pandanus Alkaloid in Stemonaceae : Finding of a Plausible Biogenetic Origin of *Stemona* Alkaloids**, *Journal of Natural Product*, Vol. 72, Hal :1708-1711
- Gritter, R.J., Robbit, J.M., dan Schwarting, A.F., 1991, *Pengantar Kromatografi*, Edisi Kedua, Bandung : ITB, Hal 160-163
- Harbone, J.B., 1987, *Metode Fitokimia*, Terbitan kedua, Bandung : Penerbit ITB
- Hart, H., Craine, L., Hart, D., 2003, *Kimia Organik Suatu Kuliah Singkat*, Edisi kesebelas, Jakarta : Erlangga
- Hasanah, M., Tangkas, I. M., Sakung, J., 2012, **Daya Insektisida Alami Kombinasi Perasan Umbi Gadung (*Dioscorea Hispida* Dennst) dan Ekstrak Tembakau (*Nicotiana Tabacum* L)**, *Jurnal Akademika Kimia*, Vol.1, Hal : 166-173
- Hendayana, D., 2006, *Mengenal tanaman bahan pestisida nabati*, Cianjur: PPL Kecamatan Cijati
- Hu, J., Yang, D., Lin, W., Cai, S., 2009, **Alkaloids from the Roots of *Stemona tuberosa***, *Helvetica Chimica acta*, Vol.92, Hal : 2125-2133
- Isman, M.B., J.T. Arnason, G.H.N. Towers., 1995, **Chemistry and Biological Activity of Ingredients of Other Species of Meliaceae**, *The Neem Tree: Source of Unique Natural Products for Integrated Pest Management, Medicine, Industry and Other Purpose*, H. Schmutterer (ed.), Weinheim (Germany): VCH, Hal : 652-666
- Ismaryono, D., 2004, *Isolasi, Identifikasi dan Uji Aktivitas Insect Antifeedant Senyawa Alkaloid dari Kulit Batang *Saccopetalum horsfieldii* BENN*, Universitas Airlangga Surabaya
- Jiang, R. W., Hon, P. M., Xu, Y. T., Chan, Y. M., Xu, H. X., Shaw, P. C., But, P. P. H., 2006, **Isolation and Chemotaxonomic Significance of Tuberostemospironine-type Alkaloids from *Stemona tuberosa***, *Photochemistry*, Vol. 67, Hal : 52-57
- Kardinan, A., 2000, *Pestisida Nabati, Ramuan dan Aplikasinya*, Jakarta : Swadaya
- Kardinan, A., 2004, **Pengaruh minyak biji mimba (*Azadirachta indica*) sebagai daya penolak makan dan insektisida pada serangga *Dolleschalia pollibete***, *Jurnal Ilmiah Pertanian Gakuryoku*, Vol 10, Hal : 153-156.
- Kementerian Kesehatan, *Pusat Data dan Informasi*, 2013, *Profil Kesehatan Indonesia 2012*, Jakarta : Kementerian Kesehatan RI
- Kristanti, A. N., Aminah, N. S., Tanjung, M., dan Kurniadi, B., 2008, *Buku Ajar FITOKIMIA*, Surabaya : Airlangga University Press

- Lin, L. G., Zhong, Q. X., Cheng, T. Y., Tang, C. P., Ke, C. Q., Lin, G., Ye, Y., 2006, **Stemoninines from the Roots of *Stemona tuberosa***, *Journal of Natural Product*, Vol. 69, Hal :1051-1054
- Matsumura, F., 1975, *Toxicology of Insecticides*, New York : Plenum Press
- Metcalf, R.L, 1986, **The Ecology of Insecticides and The Chemical Control of Insect**, *Ecological Theory and Integrated Pest Management Practice*, M. Kogan (ed.), New York: John Wiley & Son, Hal : 251-294
- Mulya, M., Suharman, 1995, *Analisis Intrumental*, Edisi pertama, Surabaya : Airlangga University Press
- Mungkornasawakul, P., Pyne, S. G., Jatisatienr, A., Supyen, D., Jatisatienr, C., Lie, W., Ung, A. T., Skelton, B. W., White, A. H., 2004, **Phytochemical and Larvacide Studies on *Stemona curtisii* : Structure of a New Pyrido [1,2-a] azepine *Stemona* Alkaloid**, *Journal of Natural Product*, Vol. 67, Hal :675-677
- Nugroho, A. D., 2011, **Kematian Larva *Aedes aegypti* Stelah Pemberian Abate Dibandingkan dengan Pemberian Serbuk Serai**, *Jurnal Kesehatan Masyarakat*, Vo. 1, Hal : 91-96
- Nopiyanti, S., D. Astuti., Darnoto, 2008, **Efektivitas Ekstrak Buah belimbing Wuluh (*Averroa blimbi* L.) terhadap Kematian Larva Nyamuk *Anopheles aconitus* Instar III**, *Jurnal kesehatan*, 1(2), 103-114.
- Pacher, T., Seger, C., Engelmeir, D., Vajrodaya, S., Hofer, O., Greger, H., 2002, **Antifungal Stilbenoids from *Stemona collinsae***, *Journal of Natural Product*, Vol. 65, Hal :820-827
- Pilli, R. A., Rosso, G. B., Oliveira, M. C. F. D., 2005, **The *Stemona* Alkaloids**, Vol.62, Hal 77-173
- Poole, C., 2002, *The Essence of Chromatography*, Elsevier, (e-book, <http://www.sciencedirect.com/science/book/9780444501981>) 15 Mei 2015 21.45
- Raini, M., 2007, **Toksikologi Pestisida dan Penanganan Akibat Keracunan Pestisida**, *Media Litbang Kesehatan*, Vol. 17, Hal 10-18
- Rajesus, B.M, 1987, **Botanical pest control research in the Philipines**, *Philipp, Ent*, 7(1):1:30
- Robinson, T., 1995, *Kandungan Organik Tumbuhan Tinggi*, Bandung : ITB
- Sastrodihardjo, S., 1979, *Pengantar Entomologi Terapan*, Bandung : Penerbit ITB

- Schinnerl, J., Kaltenecker, E., Pacher, T., Vajrodaya, S., Hofer, O., Greger, H., 2005, **New Pyrrolo[1,2]azepine Type Alkaloids from *Stemona* and *Stichoneuron* (Stemonaceae)**, *Monatshefte für Chemie*, Vol. 136, Hal : 1671-1680
- Schinnerl, J., Brem, B., But, P. P., Vajrodaya, S., Hofer, O., Greger, H., 2007, **Pyrrolo and pyridoazepine alkaloids as chemical markers in *Stemona* species**, *Phytochemistry*, Vol.68, Hal : 1417-1427
- Schmutterer, H., R. P. Singh., 1995, **List of insect pest susceptible to neem products**, *The Neem Tree- Source of Unique Natural products for Integrated Pest Management, Medicine, Industry and Other Purposes*, H. Schmutterer (ed.), VCH, Weinheim, New York, Basel, Cambridge, Tokyo, Hal : 326-365
- Seger, C., Mereiter, K., Kaltenecker, E., Pacher, T., Greger, H., Hofer, O., 2004, **Two Pyrrolo [1,2- α] azepine Type Alkaloids from *Stemona collinsae* CRAIB: Structure Elucidations, Relationship to Asparagamine A, and a New Biogenetic Concept of Their Formation**, *Chemistry and Biodiversity*, Vol.1, Hal : 265-279
- Sherma, J., Fried, B., 2003, *Handbook of Thin Layer Chromatography, Third Edition, Revised and Expanded*, New York : Marcel Dekker, Inc.
- Silverstein, Bassler, dan Morrill, 1991, *Spectrometric Identification of Organic Compounds*, Edisi kelima, John Willey and Sons, Singapura
- Soparat, S. 2010. *Chemical Ecology and Function of Alkaloids*. <http://pirun.ku.ac.th/~g4686045/media/alkaloid.pdf>. 30 April 2015 16.21
- Sudarto, 1972, *Atlas Entomologi Kedokteran*, Jakarta : EGC, Hal 121-125
- Sudjadi, 1988. *Metode Pemisahan*. Fakultas Farmasi Universitas Gajah Mada. Jogjakarta. Hal 23-33
- Sungkar, S., 2008, *Parasitologi Kedokteran*, Edisi keempat, Jakarta : Balai Penerbitan Fakultas Kedokteran Universitas Indonesia
- Supriyantoro, 2013, *Profil Kesehatan Indonesia 2012*, Ed., Boga Hardhana, Didik Budijanto, Vensya Sitohang, Titi Aryati Soenardi, Jakarta : Kementerian Kesehatan Republik Indonesia
- WHO. 2005. *Guidelines for Laboratory and Field Testing of Mosquito Larvicides*. Geneva : WHO Press
- Wilkinson, J. B. & R. J., Moree, 1982, *Cosmeticology*, 7th Ed., 325, London : George Godwin publ.
- Womack, M., 1993, *The Yellow Fever Mosquito, *Aedes aegypti**, Wing Beats, Vol. 5(4):4

- Yang, X. Z., Lin, L. G., Tang, C. P., Liu, Y. Q., Ye, Y., 2007, **Nonalkaloid Constituents from *Stemona japonica***, *Helvetica Chimica Acta*, Vol. 90, Hal : 318-325
- Yang, Y. C., Lee, S. G., Kim, M. K., Lee, H. S., 2002, **A Piperidine Amide Extracted from *Piper longum* L. Fruit Shows Activity Against *Aedes aegypti* Mosquito Larvae**, *Journal Agriculture Food Chem*, Vol. 50, Hal : 3765-3767
- Zhang, T., Zhang, Y., Tao, J., 2007, **Antibacterial constituents from *Stemona sessilifolia***, *Journal of Asian Natural Products Research*, Vol. 9:5, Hal 479-485
- Zhong, Y., Gao, Y., Guo, Q., Li, W., 2010, **Two New Alkaloids from *Stemona tuberosa***, *Helvetica Chimica Acta*, Vol.93, Hal : 133-138

