

DAFTAR PUSTAKA

- Aminah, N.S. 2005. Evaluasi Tiga Jenis Tumbuhan Sebagai Insektisida dan Repelan terhadap Nyamuk di Laboratorium. *Tesis*. Program Pascasarjana Institut Pertanian Bogor. Bogor.
- Anki S, Miron T, Rabinkov A, Wilchek M, Mirelman D.1997. *Allicin from Garlic Inhibits Cysteine Proteinases and Cytopathic Effects of Entamoeba histolytica, Antimicroba agent Chemotherapy*.10 (2286-2288).
- Anpalakan, T. 2012. Uji Pengaruh Ekstrak Vitex Trifolia L. Sebagai Larvasida pada Larva Nyamuk Aedes aegypti. *Skripsi*. Fakultas Kedokteran Universitas Airlangga. Surabaya.
- Aradilla, A.S. 2009. Uji Efektivitas Larvasida Ekstrak Ethanol Daun Mimba (Azadirachta indica) terhadap Larva Aedes Aegypti. *Skripsi*. Fakultas Kedokteran Universitas Diponegoro. Semarang.
- Arif, A., Syamsudin, U. 2005. *Obat Lokal*. Di dalam: Farmakologi dan Terapi. Ganiswara S.G., Setiabudy R., Suyatna F.D., Purwastyastuti, Nafrialdi. Bagian Farmakologi Fakultas Kedokteran Universitas Indonesia. Jakarta.
- Arivoli, S. dan Tennyson, S. 2011. *Larvicidal and Adult Emergence Inhibition Activity of Abutilon indicum (Linn.) (Malvaceae) Leaf Extracts Against Vector Mosquitoes (Diptera: Culicidae)*. Journal Of Biopesticides. 4 (1): 27 - 35 (2011).
- Arnason, J.T. dan Bernards, M.A, 2010. *Impact of Constituent Plant Natural Products on Herbivores and Pathogens*. Can J. Zool. 88(615-627).
- Atal CK., & BM. Kapur, 2002, Cultivation and Utilization of Medicinal Plants., Regiolan Research Laboratory., Council of Scientific & Industrial Research., Jammu-Tawi., India.
- Backer, C.A., and Bakhuizen, R.C.B., 2008 Flora of Java, vol. II & III, P.Noordhoff, Groningen.
- Becker, N., Petric, D., Zgomba, M., Boase, C., Dahl, C., Lane, J., dan Kaiser, A. 2003. *Mosquitos and Their Control*. Kluwer Academic/Plenum Publisher. New York.

- Campbell, J.R., Kenealy, M.D., dan Campbell, K.L. 2003. *Animal Sciences The Biology, Care and Production of Domestic Animals 4th Edition*. Mc Graw-Hill Higher Education. Singapore.
- Campbell, N.A., Jane, B.R., Lawrence, G.M. 2004. *Biology Fifth Edition*. Diterjemahkan oleh: Manalu, W. Erlangga. Jakarta.
- Centers for Disease Control and Prevention (CDC). 2012. *Dengue and the Aedes aegypti Mosquito*. San Juan.
- Dahlan, M. S. 2008. *Statistik untuk Kedokteran Kesehatan*. Salemba Medika. Jakarta.
- Dalimartha, S. 2008. *Atlas Tumbuhan Obat Indonesia Jilid 5*. Pustaka Bunda. Jakarta
- Darmansjah, I., Gan, S. 2005. *Kolinergik*. Di dalam: Farmakologi dan Terapi. Ganiswara, S.G., Setiabudy, R., Suyatna, F.D., Purwastyastuti, Nafrialdi, editor. Bagian Farmakologi Fakultas Kedokteran Universitas Indonesia. Jakarta.
- Davidson, M.V. 2004. *Phytochemical*. [Http://micro.Magnet.fsu.edu/phytochemicals/pages/saponin.html](http://micro.Magnet.fsu.edu/phytochemicals/pages/saponin.html) (16 Agustus 2004)
- Direktorat Jenderal Perkebunan. 2006. *Daftar Komoditi Binaan Direktorat Jenderal Perkebunan Berdasarkan keputusan Menteri Pertanian Nomor 511/Kpts/Pd.310/9/2006*. Jakarta
- Eckner MM., CAJ. Erdelmeier O. Sticher, and H.D. Reuter, 1993, " A Nover Amino Acid Glycoside and Three Amino Acids from *Allium sativum* L.", *J. Nat. prod.*, Vol. 56., No. 6., p. 864-869.
- Elimam, A.M., Elmalik, K. H., dan Ali, F.S. 2009. *Larvicidal, Adult Emergence Inhibition and Oviposition Deterrent Effects of Foliage Extract from *Ricinus communis* L. against *Anopheles arabiensis* and *Culex quinquefasciatus* in Sudan. Tropical Biomedicine*. 26(2): 130–139.
- Farnesi, L.C., Brito, J.M., Linss, J.T., Marcelo, P.M., Valle, D., Rezende, G.L. 2012. *Physiological and Morphological Aspects of *Aedes aegypti* Developing Larvae: Effects of the Chitin Synthesis Inhibitor Novaluron*. PLoS One. 7(1): e30363.
- Gama, Z. P., Yanuwadi, B., Kurniati T.H. 2010. *Strategi Pemberantasan Nyamuk Aman Lingkungan: Potensi *Bacillus thuringiensis* Isolat Madura Sebagai Musuh Alami Nyamuk *Aedes aegypti**. Jurnal Pembangunan dan Alam Lestari. 1: 2087-3522.

- Ghosh A., Chowdhury N., dan Chandra G. 2012. *Plant Extracts as Potential Mosquito Larvicides*. *Indian J Med Res*. 135(5):581-98.
- Gionar, Y.R., Zubaidah, S., Stoops, C.A., and Bangs, M.J. 2005. *Penggunaan Metode Microtitre Plate Assay untuk Deteksi Gejala Kekebalan terhadap Insektisida OP pada Tiga Spesies Nyamuk di Indonesia*. Prosiding Seminar Nasional Parasitologi dan Entomologi dalam Peringatan Hari Nyamuk V, Bandung, 19 Agustus 2005.
- Gunasekaran, K., Vijayakumar, T., Kalyanasundaram, M. 2009. *Larvicidal & Emergence Inhibitory Activities of Neemazal T/S 1.2 PerCent Ec Against Vectors of Malaria, Filariasis & Dengue*. *Indian J Med Res*. 130(2):138-45.
- Hansel R; 2001 *Phytopharmaka (Grundlagen und Praxis)*; 2.Aufl; Springer Verlag, Berlin p.192-198.
- Harborne, J.B. 2008. *Phytochemical Methods a Guide to Modern Techniques of Plant Analysis*. Chapman and Hall. London.
- Hariana, A. 2008. *Tumbuhan Obat dan Khasiatnya Seri 2*. Penebar Swadaya. Jakarta.
- Hoedojo. 2003. *DBD dan Penanggulangannya*. *Majalah Parasitologi Indonesia*. 6:31-45.
- Kabir, K.E., Tariq, M.R., Ahmed, S., Choudhary, M.I. 2011. *A Potent Larvicidal and Growth Disruption Activities of Apium Graveolans (Apiaceae) Seed Extract on The Dengue Fever Moquito, Aedes Aegypti (Diptera: Culicidae)*. *Higher Education Commission*. 20(20): 1-18.
- Kemenkes RI. 2010. *Demam Berdarah Dengue. Pusat Data dan Surveilan Epidemiologi*. Jakarta.
- Krishnan, K., Senthilkumar, A., Chandrasekaran, M., Venkatesalu, V. 2007. *Differential Larvicidal Efficacy of Four Species of Vitex Against Culex quinquefasciatus Larvae*. *Parasitology Research*. 101(6);1721-1723.
- Kurnia, R. 2010. *Ekstraksi dengan Pelarut*. Skripsi. Fakultas Teknologi Pertanian Institut Pertanian Bogor. Bogor.
- Lucas R., 1987, *Secret of the Chinese Herbalist., Revised Edition., Parker Publishing Company Inc., New York., P.216-218.*

- Mardisiswojo, S., & Rajakmangunsudarso, H., 1987., Cabe Puyang Warisan Nenek Moyang., Balai Pustaka, Jakarta.8. Osol A., & Farrar GE., 1955, The Dispensatory of The United States of America., 25th Ed., J.B. Lippincott Co., Philadelphia., USA., P.1538.
- Meena, A.K., Singh, U., Yadav, A.K., Singh, B., dan Rao, M.M. *Pharmacological and Phytochemical Evidences for The Extracts From Plants of The Genus Vitex – A Review*. International Journal Of Pharmaceutical And Clinical Research. 2(1): 01-09
- Mehlron, H. 2008. *Encyclopedia of Parasitology the 3th Edition*. Springer-Verlag berlin Heidelberg. New York.
- Natadisastra, D dan Ridad, A. 2009. *Parasitologi Kedokteran Ditinjau dari Organ Tubuh yang Diserang*. EGC. Jakarta.
- Nok AJ, Williams S, and Onyenekwe P-C. 1996. *Allium sativum-induced Death of African Trypanosomes*. Parasitology Research 82:634-637.
- Perry L.M., 2000, Medicinal Plants of East and Southeast Asia : Attributed, Properties, and Uses., The MIT Press., Massachusetts., P.232.
- Pidiyar, V.J., Jangid, K., Patole, M.S., and Shouche, Y.S. 2004. *Studies on Cultured and Uncultured Microbiota of Wild Culex Quinquefasciatus Mosquito Midgut Based on 16S Ribosomal RNA Gene Analysis*. Am. J. Trop. Med. Hyg., 70(6): 597-603.
- Prianto, Juni L.A., Tjahaya, P.U. dan Darwanto. 2006. *Atlas Parasitologi Kedokteran*. Gramedia Pustaka Utama. Jakarta.
- Rajkumar, S., dan Jebanesan, A. 2005. *Larvicidal and Adult Emergence Inhibition Effect of Centella asiatica Brahmi (Umbelliferae) against Mosquito Culex quinquefasciatus Say (Diptera : Culicidae)*. African Journal of Biomedical Research. Vol. 8 (2005); 31 – 33.
- Resh, V.H., dan Carde, R.T. 2009. *Encyclopedia Of Insects*. Elsevier. New York.
- Ridad A., Ochadian H., Natadisastra D. 2009. *Bunga Rampai Entomologi Medik*. Edisi ke-2. Bagian Parasitologi FK Unpad.
- Robinson T. 2001. *Kandungan Organik Tumbuhan Tinggi*. Edisi 6. Padmawinata K. Terjemahan dari: The Organic Constituents of Higher Plants. ITB. Bandung.
- Rukmana R. 2005. *Budidaya Bawang Putih*. Yogyakarta: Kanisius. hal. 11-22.
- Schneider, G; 2005, Pharmazeutische Biologie 2. Aufl. BI-Wissenschaftsverlag Mannheim, p.383-385.

- Shaalán, E.A.S., Canyonb, D., Younesc, M.W.F., Wahaba, H.A. and Mansoura, A.H. 2005. *A Review of Botanical Phytochemicals with Mosquitocidal Potential*. *Environment International*. **31**: 1149-1166.
- Singgih Wibowo, 2004, *Budidaya Bawang : Bawang Putih, Bawang Merah, Bawang Bombay.*, Panebar Swadaya., Jakarta., p. 1-84
- Soegijanto, S. 2003. *Demam Berdarah Dengue, Tinjauan dan Temuan Baru di Era 2003*.
- Soegijanto, S. 2006. *Demam Berdarah Dengue*. Edisi kedua. Airlangga University Press. Surabaya
- Sri Sugati, 2001 Sugati S., Johny Ria Hutapea, 1991, *Inventaris Tanaman Obat Indonesia.*, Jilid I., Balitbang Kesehatan., DepKes RI. Jakarta, p.26-27.
- Stecher P.G. (Editor), 2008, *The Merck Index: an Encyclopedia of Chemicals and Drugs.*, Merck & Co. Inc. USA., p. 31-32,472
- Sudarmo, S. 2001. *Pengendalian Serangga Hama Sayuran dan Palawija*. Kanisius. Yogyakarta.
- Sudarsono, P.N., D. Gunawan, S. Wahyuono, I.A. Donatus, dan Purnomo. 2002. *Tumbuhan Obat II*. Pusat Studi Obat Tradisional, 159, Universitas Gadjah Mada. Yogyakarta.
- Sukowati, S. 2010. *Masalah Vektor Demam Berdarah Dengue dan Pengendaliannya di Indonesia*. Buletin Jendela Epidemiologi Demam Berdarah. Jakarta.
- Sutton GA, R Haik, 1999. *Efficacy of Garlic as Antihelmintic in Donkey*, (Online), ([http:// www.isrvma.org/article/54_1_5.htm](http://www.isrvma.org/article/54_1_5.htm), diakses 18 Januari 2005).
- Syamsuhidayat, S.S., dan Hutapea, J.R. 2001. *Inventaris Tanaman Obat Indonesia*. Edisi I. Badan Penelitian dan Pengembangan Kesehatan Departemen Kesehatan RI. Jakarta.
- Tunaz, H., dan Uygun, N. 2004. *Insect Growth Regulators For Insect Pest Control*. *Turk J Agric For*. 28: 377-387.
- Tvedten S. *The Best Control For Mosquitoes*, (Online). (<http://thebestcontrol.com/chapter23/Mosquitoes-Part2.htm> diakses 1 April 2005).
- USDA. 2006. *National Plant Database, Simpleleaf Chastetree*. http://plants.usda.gov/about_plants.html

- Wagner. H.S. Blatt, EM. Zgainski, 2004. *Plant Drugs Analysis, A Thin Layer Chromatography Atlas.*, Springer-Verlag., Berlin., P.255-256.
- Watt J.M., & M.G. Breyer-BrandWijk, 2002, *The Medicinal and Poisonous Plants of Southern and Eastern Africa.*, 2nd Ed., E.S. Livingstone Ltd. London., P.674-679.
- WHO. 2005. *Guidelines for Laboratory and Field Testing of Mosquito Larvicides.* Geneva.
- WHO. 2010. *Dengue: The Fastest Growing Mosquito-Borne Disease in The World.* Geneva.
- Wigglesworth V.B. 2004. *The Principles of Insect Physiology.* The 7th Edition. London Chapman and Hall. Britain.
- Yotopranoto,S.,Subekti,S., Rosmanida, Salamun. 2008. Analisis Dinamika Populasi Vektor pada Lokasi dengan Kasus Demam Berdarah Dengue yang Tinggi di Kotamadya Surabaya. *Majalah Kedokteran Tropis Indonesia*, 9 (1-2) : 23-31.
- Zettel, C.M. 2010. *Pupa of the Yellow Fever Mosquito, Aedes aegypti (Linnaeus).*
http://entnemdept.ufl.edu/creatures/aquatic/aedes_aegypti07.htm