

## References

- Anggara, A. A., 2013. *Larvicidal Effect of Chloroform Extract from Temugiring (Curcuma heynana Val. & V) Rhizome Against Aedes aegypti Larvae*. Thesis. Medical Faculty of Universitas Gadjah Mada
- Araújo, A. P., Araujo Diniz, D. F., Helvecio, E., de Barros, R. A., de Oliveira, C. M. F., Ayres, C. F. J., ... Silva-Filha, M. H. N. L. (2013). The susceptibility of *Aedes aegypti* populations displaying temephos resistance to *Bacillus thuringiensis israelensis*: a basis for management. *Parasites & Vectors*, 6(1), 297. doi:10.1186/1756-3305-6-297
- Arunachalam, N., Tana, S., Espino, F., Kittayapong, P., Abeyewickreme, W., Wai, K. T., ... Petzold, M. (2010). Eco-bio-social determinants of dengue vector breeding: a multicountry study in urban and periurban Asia. *Bulletin of the World Health Organization*, 88(3), 173-84. doi:10.2471/BLT.09.067892
- Bar, A., & Andrew, J. (2013). Morphology and Morphometry of *Aedes aegypti* Larvae, 3(1), 1-21.
- Bekele, D., Petros, B., Tekie, H., & Asfaw, Z. (2014). Biopesticides Larvicidal and Adulticidal Effects of Extracts from Some Indigenous Plants against the Malaria Vector , *Anopheles arabiensis* ( Diptera: Culicidae ). *Journal of Biofertilizers and Biopesticides*, 5(2). doi:10.4172/2155-6202.1000144
- Bhatia R., Dash A.P., Sunyoto T. Changing epidemiology of dengue in South-East Asia. *WHO South-East Asia J Public Health* [serial online] 2013 [cited 2014 Aug 24];2:23-7.
- Biswas, B., Rogers, K., Mclaughlin, F., Daniels, D., & Yadav, A. (2013). Antimicrobial Activities of Leaf Extracts of Guava ( *Psidium guajava* L .) on Two Gram-Negative and Gram-Positive Bacteria, 2013.

- Boesri, H., Boewono, D. T. (2008). Situasi Nyamuk *Aedes aegypti* dan Pengendaliannya di Daerah Endemis Demam Berdarah Dengue di Kota Salatiga. *Media Litbang Kesehatan*, 18(2), 78-82
- Bohlmann, J., & Keeling, C. I. (2008). Terpenoid biomaterials. *Plant Journal*, 54, 656-669. doi:10.1111/j.1365-313X.2008.03449.x
- Centers for Disease Control and Prevention. (2012). *Mosquito Life-Cycle*. [Online] 27<sup>th</sup> September, 2012.
- Centers for Disease Control and Prevention. (2014). *Mosquito Life-Cycle*. [Online] 9<sup>th</sup> June, 2014. Available from: <http://www.cdc.gov/dengue/epidemiology>. [Accessed: 25<sup>th</sup> August, 2014]
- Eldridge, B. F. (2008) *The Biology and Control of Mosquitoes in California*, Vector Control Technician Manual Certification Training Manual, California Department of Public Health, viewed 27 August 2014, < [http://www.usq.edu.au/library/referencing/harvard-agps-referencing-guide#Web documents and sites](http://www.usq.edu.au/library/referencing/harvard-agps-referencing-guide#Web%20documents%20and%20sites)>
- Ferreira, G. L. C. (2012). Global dengue epidemiology trends. *Revista Do Instituto de Medicina Tropical de São Paulo*, 54 Suppl 1(1), S5-6.
- Ghosh, A., Chowdhury, N., & Chandra, G. (2012). Plant extracts as potential mosquito larvicides, (May), 581-598.
- Gubler, D. J. (1998). Dengue and Dengue Hemorrhagic Fever. *Clinical Microbiology Reviews*, 11(3), 480-496.
- Indonesia. Kementerian Kesehatan. (2013). *Profil Kesehatan Indonesia 2012*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Jelinek, T., Mühlberger, N., Harms, G., Corachán, M., Grobusch, M. P., Knobloch, J., ... Fleischer, K. (2002). Epidemiology and clinical features of imported dengue fever in Europe: sentinel surveillance data from TropNetEurop. *Clinical Infectious Diseases: An Official Publication of the*

*Infectious Diseases Society of America*, 35(9), 1047-52. doi:10.1086/342906

- Karyanti, M. R., Hadinegoro S. R. (2009). Perubahan Epidemiologi Demam Berdarah Dengue di Indonesia. *Sari Pediatri*, 10(6): 424-432
- Kaushik, R., & Saini, P. (2009, September). Screening of some semi-arid region plants for larvicidal activity against *Aedes aegypti* mosquitoes. *Journal of Vector Borne Diseases*, 46: 244-246.
- Lima, M. A. A., Oliveira, F. F. M. De, Gomes, G. A., Patrícia, L., Santiago, G. M. P., Nagao-dias, A. T., ... Carvalho, M. G. De. (2011). Evaluation of larvicidal activity of the essential oils of plants species from Brazil against *Aedes aegypti* (Diptera: Culicidae). *African Journal of Biotechnology*, 10(55): 11716-11720. doi:10.5897/AJB11.1102
- Lozano-fuentes, S., Hayden, M. H., Welsh-rodriguez, C., Ochoa-martinez, C., Tapia-santos, B., Kobylinski, K. C., ... Eisen, L. (2012). The Dengue Virus Mosquito Vector *Aedes aegypti* at High Elevation in Mexico. *American Journal of Tropical Medicine and Hygiene*, 87(5): 902-909. doi:10.4269/ajtmh.2012.12-0244
- Marais, J. P. J., Deavours, B., Dixon, R. A., Ferreira A. D. (2006). The Stereochemistry of Flavonoids. In: Grotewold, E. (eds). *The Science of Flavonoids*. Columbus, Ohio: The Ohio State University
- Musman, M., Karina, S., Almuksih, S. (2013). Larvicide of *Aedes aegypti* (Diptera: Culicidae) from *Ipomoea pes-caprae* (Solanales: Convolvulaceae). *Aquaculture, Aquarium, Conservation & Legislation International Journal of the Bioflux Society*, 6(5): 446-452
- Nelson, M.J. 1986. *Aedes aegypti*: Biology and Ecology. Pan American Health Organization. Washington, D.C.
- Ngatidjan, 1990. *Metode Laboratorium dalam Toksikologi*. Pharmacology and Toxicology Department, Medical Faculty Universitas Gadjah Mada. pp. 26.

- Nofyan, E., Marisa, H., Kamal, M. (2013). Eksplorasi Biolarvasida dari Tumbuhan untuk Pengendalian Larva Nyamuk *Aedes aegypti* di Sumatera Selatan.
- Okunrobo, L. O., Imafido, K. E., Alabi, A. A. (2010). Phytochemical, Proximate and Metal Content Analysis of the Leaves of *Psidium guajava* Linn (Myrtaceae). *International Journal of Health Research*, 3(4): 217-221
- Powell, J. R., & Tabachnick, W. J. (2013). History of domestication and spread of *Aedes aegypti*--a review. *Memórias Do Instituto Oswaldo Cruz*, 108 Suppl 1(August), 11-7. doi:10.1590/0074-0276130395
- Prakash, N. K. U., Bhuvanewari, S., Divyasri, D., Kurien, N. A., Uma, P., & Arokiyaraj, S. (2013). Studies On The Phytochemistry and Bioactivity of Leaves of Few Common Trees, 5(Mtcc 121), 3-6.
- Puspita, I., Salni, M., Pujiastuti Y. (2008). Efikasi Beberapa Jenis Ekstrak Tumbuhan dalam Pengendalian Larva *Aedes aegypti* (L.). *Jurnal Pengelolaan Lingkungan dan Sumber Daya Alam*, 7(1): 40-48.
- Rueda, F. D. M. N. (2005). *Guava (Psidium guajava) Fruit Phytochemicals, Antioxidant Properties, and Overall Quality as Influenced By Postharvest Treatments*.
- Service, M. (2008). *Medical Entomology for Students*. 4<sup>th</sup> edition. Cambridge: Cambridge University Press. pp. 54-58
- Soedarto. (1990). *Entomologi Kedokteran*. Jakarta: Penerbit Buku Kedokteran EGC. pp. 62-63
- Sugito, R. (1989). Aspek Entomologi Demam Berdarah. In: Haryanto, B., Sri, R. H., Suharyono, W., I Made Djaja. *Berbagai Aspek DBD dan Penanggulangannya*. Laporan Semiloka Depok.
- Suryaningtyas, N. H. (2011) *Berbagai Cara Pengendalian Larva Nyamuk*.

Thi, N. Do, & Hwang, E. (2014). Bioactive Compound Contents and Antioxidant Activity in Aronia (*Aronia melanocarpa*) Leaves Collected at Different Growth Stages, *19*(April), 204-212.

Vincent, K. (2005) *Probit Analysis*. [Online]. Available from:

<http://download.portalgaruda.org/article.php?article=121917&val=4493&title=>. [Accessed 31<sup>st</sup> August 2014]

World Health Organization. (1982). *Manual on Environmental Management for Mosquito Control*.

World Health Organization. (2005). *Guidelines for Laboratory and Field Testing of Mosquito Larvicides*.

Zhou, G., & Miesfeld, R. (2009). Differential Utilization of Blood Meal Amino Acids in Mosquitoes. *Open Access Insect Physiology*.