



References

- Bar, A, Andrew, J 2012, 'Seasonal prevalence of Aedes aegypti larvae in Agra', *Research in Zoology*, vol. 2, no. 3, pp. 15-18.
- Damanik, Sabarman, 2006, *Pengembangan usaha pertanian konservasi tanaman akar wangi*, Institut Pertanian Bogor, Bogor.
- CDC, 1964, 'This is an individual egg of an Aedes aegypti mosquito', CDC Public Health Image Library, viewed on 10 September 2014 <<http://www.phppo.cdc.gov/phtn/webcast/westnile/>>
- CDC, 1964, 'Closeup of Aedes aegypti mosquito pupae, side view.', CDC Public Health Image Library, viewed on 10 September 2014 ,<<http://www.phppo.cdc.gov/phtn/webcast/westnile/>>
- Finney, DJ 1952, *Probit analysis*, 2 edn, Cambridge University Press, New York.
- Foster, WA, Walker, ED 2002, 'Mosquitoes (Culicidae)', in G Mullen, L Durden (eds), *Medical and veterinary entomology*, 2 edn, Academic Press, New York, pp. 207-259.
- Hoff, NV 2007,'Vetiver clump with roots 6 months old dry conditions Riverside 07', Flickr, viewed on 13 September 2014, <<https://www.flickr.com/photos/normvanthoff/3933024255/in/set-72157622408840550>>
- Lailatul, L, Kadarohman, A, Eko, R 2010, 'Efektivitas biolarvasida ekstrak etanol limbah penyulingan minyak akar wangi terhadap larva nyamuk Aedes aegypti, Culex sp., dan Anopheles sundanicus', *Jurnal Sains dan Teknologi Kimia*, vol. 1, no. 1, pp. 59-65.
- Malar, M, Sivanathan, P 2006, *The ecology and biology of Aedes aegypti and Aedes albopictus and the resistance status of Aedes albopictus against organophosphates in Penang, Malaysia*, Thesis, Pulau Penang, Universiti Sains Malaysia.



Maricopa County Environmental Services 2006, *Lifecycle and information on Aedes aegypti mosquitoes*, viewed 20 October 2014, <<http://www.maricopa.gov/EnvSvc/VectorControl/Mosquitos/MosqInfo.aspx>>

Muhadir, A 2013, *Epidemiology of dengue in Indonesia*, Dengue Vaccine Meeting, 9-11 April 2013, Brazil.

Mulyatno, KC, Yamanaka, A, Yotopranoto, S, Konishi, E 2012, 'Vertical transmission of dengue virus in *Aedes aegypti* collected in Surabaya, Indonesia during 2008-2011', *Japanese Journal of Infectious Diseases*, vol. 65, pp. 274-276.

Mulyono, E, Sumangat, D, Hidayat, T 2012, 'Improvement of quality and production efficiency of Vetiver oil through application of gradual steam pressure method during distillation', *Buletin Teknologi Pascapanen Pertanian*, vol. 8, no. 1, pp. 36-47.

Nelson, MJ, 1986, *Aedes aegypti: biology and ecology*, an American Health Organization, Washington DC.

Nugraha, AC 2011, *Analisis rumusan strategi rantai pasokan minyak akar wangidi Kabupaten Garut*, Jawa Barat, Institut Pertanian Bogor, Bogor.

Nzeribe, TAK, Ike, N 2008, 'Use of Vetiver grass in the control of erosion in Anambra State', Nigeria, *Environmental Research Journal*, vol. 2, no. 6, pp. 317-321.

Pratt 1964, 'Fourth stage larva of *Aedes aegypti* mosquito', CDC Public Health Image Library, viewed on 10 September 2014, <<http://www.cdc.gov/ncezid/dvbd/>>

Tabachnick, WJ, Munstermann, LE, Powell, JR 1978, 'Genetic distinctness of sympatric forms of *Aedes aegypti* in East Africa', *Evolution*, vol. 33, pp. 287-295.

Tarumingkeng, RC 2001, 'Pestisida dan penggunaannya', viewed 3 February 2015, <<http://www.lipi.com>>



UNIVERSITAS
GADJAH MADA

The larvicidal properties of Vetiver (*Vetiveria zizanioides*) essential oil on the mortality of Aedes aegypti mosquito larvae
EDUARD JORDI LUMINTA, dr. Tri Baskoro T. Satoto, M.Sc., Ph.D; Dr. Budi Mulyaningsih, Apt., MS.

Universitas Gadjah Mada, 2015 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Tejasaputra, C, 2013, *Daya insektisidal minyak akar wangi sebagai bahan dasar nyamuk elektrik cair terhadap nyamuk Aedes aegypti*, skripsi, Yogyakarta, Universitas Gadjah Mada.

World Health Organization (WHO) 1997, *Dengue hemorrhagic fever: diagnosis, treatment, prevention and control*, 2 edn, World Health Organization, Geneva.

World Health Organization (WHO) Dept. of Communicable Disease Prevention, Control and Eradication WHO pesticide Evaluation Scheme 2005, *Guidelines for laboratory and field testing of mosquito larvicides*, World Health Organization, Geneva.

World Health Organization (WHO) 2013, *Factsheet on the World Malaria Report 2013*, viewed 10 September 2014, <http://www.who.int/malaria/media/world_malaria_report_2013/en/>

World Health Organization (WHO) 2014, *Dengue and severe dengue fact sheet no. 117*, viewed 10 September 2014, <<http://www.who.int/mediacentre/factsheets/fs117/en/>>