

References

- Aarthi, N and Murugan, K. 2011. *Effect of Vetiveria zizanioides L.* Asian Pacific Journal of Tropical Disease; 154-158.
- Aarthi, N and Murugan, K. 2010. *Larvacidal and repellent activity of Vetiveria zizanioides L, Ocimum basilicum Linn and the microbial pesticide spinosad against malarial vector, Anopheles stephensi Liston (Insecta: Diptera: Culicidae).* Journal of Biopesticides; 199-204.
- Abbey, T.K. dan Essiah, J.W. 1990. *Physics for Senior Secondary Schools.* Macmillan Education Ltd.
- Anonim. 2011. *Proses Penyulingan Minyak Atsiri.* Available from <http://lansida.blogspot.com/2010/12/proses-penyulingan-minyak-atsiri.html>. Last Accessed 18 July 2014.
- Ahumada, JA, Lapointe, D, Samuel, MD, 2004. *Modeling the population dynamics of Culex quinquefasciatus (Diptera: Culicidae), along an elevational gradient in Hawaii.* Journal of Medical Entomology, 41(6):1157-1170. Belkin JN, 1962. *The Mosquitoes of the South Pacific (Diptera, Culicidae),* 2. xii+608 pp.
- Belkin, J.N. 1968. *Mosquito studies (Diptera, Culicidae). VII. The Culicidae of New Zealand. Contributions of the American Entomological Institute* 3(1): 1-28.
- Budiasih, KS. 2011. *Pemanfaatan Beberapa Tanaman yang Berpotensi Sebagai Bahan Anti Nyamuk.* Universitas Negeri Yogyakarta.
- Cook, GC and Alimuddin, IZ. 2009. *Manson's Tropical Disease.* 22nd ed. London: Elseiver.

Farajollahi, A, Fonseca, DM, Kramer, LD, Kilpatrick, AM. 2011. "Bird biting" mosquitoes and human disease: a review of the role of *Culex pipiens* complex mosquitoes in epidemiology. *Infection, Genetics and Evolution*, 11(7):1577-1585. <http://www.sciencedirect.com/science/journal/15671348>

Febrina, E. 2012. *Akar Wangi Anti Nyamuk Alami*. Available From <http://www.ristek.go.id/index.php/module/News+News/id/11335> (accessed 23 September 2014).

Fonseca, DM, Smith, JL, Wilkerson, RC, and Fleischer, RC. 2006. *Pathways of expansion and multiple introductions illustrated by large genetic differentiation among worldwide populations of the southern house mosquito*. *American Journal of Tropical Medicine and Hygiene*, 74(2):284-289.

Foster, WA. 1995. *Mosquito sugar feeding and reproductive energetics*. *Annual Review of Entomology*, 40:443-474.

Guomin, J, Xiaolin, Y, and Rongchang, C. 2003. *The Handbook of Insecticide Formulations and Its Technologies for Household and Public Health Uses*. Hong Kong: Jin Tai Printing Ltd.

Hartanto, H. 2014. *Vetiver (*Vetiveria zizanioides*) Oil In Concentration Of 50% And 75% As Basic Material Of Electric Liquid Vaporizer Against *Aedes aegypti**. Skripsi. Yogyakarta: Fakultas Kedokteran Universitas Gadjah Mada.

Hill, S and Newan, J. 2009. Available http://entnemdept.ufl.edu/creatures/aquatic/southern_house_mosquito.htm. Last accessed 6 April 2014. Iowa State University Entomology. 2005. *Eggs en masse - *Culex quinquefasciatus**. Available: <http://bugguide.net/node/view/38172>. Last accessed 17 Aug 2014.

Kardinan, A. 2005. *Tanaman Pengusir dan Pembasmi Nyamuk*. Jakarta: Agromedia Pustaka. Hal 5-8,12-14,18, 34-35.

Lima, CA, Almeida, WR, Hurd, H, and Albuquerque, CM. *Reproductive aspects of the mosquito Culex quinquefasciatus (Diptera: Culicidae) infected with Wuchereria bancrofti (Spirurida: Onchocercidae)* Mem. Inst. Oswaldo Cruz. 2003;98:217-222. [PMC free article] [PubMed]

Metcalf, RL and Luckmann, WH. 1994. *Introduction to Insect Pest Management*. 3rd Edition. Canada: John Wiley & Sons, Inc.

Mitchell, CJ, Francy, DB, and Monath, TP. 1980. *Chapter 7: Arthropod vectors*. In: St. Louis Encephalitis [ed. by Monath, T. P.]. Washington, DC, USA: American Public Health Association, Inc, 313-373.

National Geographic. 2014. *Mosquito*. <http://animals.nationalgeographic.com/animals/bugs/mosquito/>. Last accessed: 15 July 2014.

Pereira, GG and Dhondi, S. 2012. *Effect of Molecular Weight on Capillary Absorption of Polymer Droplets*, Ninth International Conference on CFD in the Minerals and Process Industries.

Putri, A.K. 2014. *The Effectiveness of Citronella 100% Pure Essential Oil (Cymbopogon nardus) as the Basic Compound of Electric Mosquito Liquid Vaporizer to the Mortality of Adult Aedes aegypti*. Skripsi. Yogyakarta: Fakultas Kedokteran Universitas Gadjah Mada.

Püntener, W. 1981. *Manual for field trials in plant protection second edition*. Agricultural Division, Ciba-Geigy Limited.

Sari, DI. 2013. *Mengenal Akar Wangi Sebagai Penghasil Minyak Astiri*. <http://ditjenbun.pertanian.go.id/bbpptpsurabaya/berita-443-mengenal-akar-wangi-sebagai-penghasil-minyak-atsiri.html>. Last accessed 16 July 2014.

Savage HM, Anderson M, Gordon E, McMillen L, Colton L, Delorey M, Sutherland G, Aspen S, Charnetzky D, Burkhalter K, Godsey M, 2008. *Host-seeking heights, host-seeking activity patterns, and West Nile virus infection rates for members of the Culex pipiens complex at different habitat types within the hybrid zone, Shelby County, TN, 2002 (Diptera: Culicidae)*. Journal of Medical Entomology, 45(2):276-288. <http://docserver.ingentaconnect.com/deliver/connect/esa/00222585/v45n2/s13.pdf?expires=1258065105&id=0000&titleid=10266&checksum=725522706ED5F37F76EEBDF2FAFA4DB2>

Sritabutra, D and Soonwera, M. 2013. Repellent activity of herbal essential oils against *Aedes aegypti* (Linn.) and *Culex quinquefasciatus* (Say.). *Asian Pacific Journal of Tropical Disease*, 3(4), pp.271-276. Available at: <http://linkinghub.elsevier.com/retrieve/pii/S2222180813600699> [Accessed December 16, 2014].

Snigdha, M, Kumar, SS, Sharmistha, M, and Deepa, C. 2013. An Overview on *Vetiveria zizanioides*. *Research Journal of Pharmaceutical, Biological and Chemical Sciences* 2013; Vol 4 Issue 3.

Southern Region Integrated Pest Management Center and Insecticide Resistance Action Committee, *Fact Sheet 1 - Insecticide Resistance: Cause and Action*, North Carolina, viewed 30 December 2014, <<http://www.sripmc.org/IRACMOA/IRMFactSheet.pdf>>

Subra R, 1981. *Biology and control of Culex pipiens quinquefasciatus Say, 1823 (Diptera, Culicidae) with special reference to Africa*. *Insect Science and its Application*, 1(4):319-338.

Sungkar, S. 2005. *Pemberantasan Vektor Demam Berdarah Dengue*. *Majalah Kedokteran Indonesia* Volum: 55, Nomor 5, Mei 2005, halaman 407-410. Jakarta: Penerbitan Ikatan Dokter Indonesia.

Sugito, Haryanto, B, Sri, RH, Suharyono, W, I Made Djaya, R. 1989. 'Aspek Etimologi Demam Berdarah', dalam *Berbagai Aspek DBD dan Penanggulangannya*, Laporan Semiloka, Depok, pp.37-43.

Tawatsin, A, Wratten, SD, Scott, RR, Thavara, U, Techadamrongsin, Y. 2001. Repellency of volatile oils from plants against three mosquito vectors, *J Vector Ecol*, 26 (1): 76 - 82, 2001.

Tejasaputra, C. 2014. *Daya Insektisidal Minyak Akar Wangi Atau Vetiver Oil (Vetiveria zizanioides) Sebagai Bahan Dasar Obat Nyamuk Elektrik Cair Terhadap Nyamuk Aedes aegypti*. Skripsi. Yogyakarta: Fakultas Kedokteran Universitas Gadjah Mada.

Uttah, Emmanuel C, Wokem, Gloria, N, and Okonofua, C. 2013. *The Abundance and Biting Patterns of Culex quinquefasciatus Say (Culicidae) in the Coastal Region of Nigeria*. ISRN Zoology.vol. 2013. Article ID 640691. 7 pages.

Vinogradova, EB, 2000. *Culex pipiens pipiens mosquitoes, taxonomy, distributions, ecology physiology genetics, applied importance and control*. Sofia, Bulgaria: Pensoft,, 646 pp.

Vrzal EM, Allan SA, Hahn DA, 2010. *Amino acids in nectar enhance longevity of female Culex quinquefasciatus mosquitoes*. *Journal of Insect Physiology*, 56(11):1659-1664. <http://www.sciencedirect.com/science/journal/00221910>

World Health Organization. 1981. *Instructions for Determining the Susceptibility or Resistance of Mosquito larvae to Insecticides*. W H O / V B C/81.807, 6 pages.