

Daftar Pustaka

- Adebowale, A. 2006. Chemical composition and insectisidal properties of the underutilized *Jatropha curcas* seed oil. *African Journal Biotechnology*.5.
- Amagase, H. 2006. Clarifying the Real Bioactive Constituent of Garlic. *The Journal of Nutrition* 136.
- Ansel, H.C. 2005. *Pengantar Bentuk Sediaan Farmasi*. Edisi keempat. UI Press. Jakarta.
- Araujo, M., Goretti, dan I. Cassandra. 2006. *Effect Of Stalk And Leaf Ekstract From Euphorbiaceae Species On Aedes aegypti (Diptera, Culicidae) Larva*. Rev. Inst. Med. Trop. S. Paulo.
- Astuti, E.P. 2008. *Efektivitas Minyak Biji Kamandrah (Croto tiglium) dan jarak Pagar (Jatropha curcas) Sebagai Larvasida, Anti-Oviposisi dan Ovisida Nyamuk Aedes aegypti dan Aedes Albopictus*. Tesis Entomologi Kesehatan. Sekolah Pascasarjana. Institut Pertanian Bogor. Bogor.
- Astuti, U.N.W., Cahyani R.W. dan Ardiansyah M. 2004. *Pengaruh Ekstrak Etanol Daun Mindi (Melia azedarach) Terhadap Daya Tetas Telur, Perkembangan dan Mortalitas Larva Aedes aegypti*. Laboratorium Parasitologi, Fakultas Biologi, Universitas Gajah Mada, Yogyakarta.
- Bede, J. C dan S.S. Tobe. 2000. Activity of insect juvenile hormon III: seed germination dan seedling growth studies. *Chemoecology Vol. 10*.
- Bede, J. C, Peter E.A. Teal, Walter G. Goodman, dan Stephen S. Tobe. 2001. Biosynthetic Pathway of Insect Juvenile Hormon III in Cell Suspension Cultures of the Sedge *Cyperus iria*. *Plant Physiology*.
- Bloomquist J.R. 2004. *Insectisides: Chemisteries and characteristics*. Department of Entomology, Virginia Polytechnic Institute and State University, Virginia.
- Caroci, A.S., Y. Li., F. G. Noriega. 2004. Reduced juvenile hormone synthesis in mosquitoes with low teneral reserves reduces ovarian previtellogenic development in *Aedes aegypti*. *The Journal of Experimental Biology* 207.

- Centers for Disease Control and Prevention (CDC). 2012. *Dengue and the Aedes aegypti Mosquito*. San Juan.
- Christoper, S. R. 1960. *Aedes aegypti (L), The Yellow Fever Mosquito*. London Cambridge University Press.
- Dahlan, M. S. 2008. *Statistik untuk Kedokteran Kesehatan*. Salemba Medika. Jakarta.
- Direktorat Jenderal Pengendalian Penyakit dan Penyehatan Lingkungan Kemenkes RI. 2012. *Profil kesehatan Indonesia tahun 2011*. Kementerian Kesehatan Republik Indonesia. Jakarta.
- Dorland. 2007. *Kamus Kedokteran Dorland*. Jakarta: EGC
- Elekonich, M.M dan G.E. Robinson. 2000. Organizational and activational effects of hormones on insect behavior. *Journal of Insect Physiology* 46 (2000) : 1509–1515
- Elimam AM, Elmalik KH, Ali FS. 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*, vol.26, no. 2, hh 130–139
- Emlen, D.J dan H.F. Nijhout. 1999. The Development Dan Evolution Of Exaggerated Morphologies In Insects. *Annu. Rev. Entomol.* 2000. 45:661–708.
- Fitria, A. 2008. Efek Ekstrak Etanol Daun Dewa (*Gynura pseudochina L*) Terhadap Penurunan Kadar Asam Urat Mencit Putih Jantan Galur Balb-C Hiperurisemia. Skripsi. Fakultas Farmasi, Universitas Muhammadiyah Surakarta, Surakarta.
- Kardinan, A. .2003. *Tanaman Pengusir dan Pembasmi Nyamuk*. Jakarta: Agromedia Pustaka. Hal. 1-4
- Kardinan, A. .2004. *Pestisida Nabati, Ramuan dan Aplikasi*. Jakarta: Penebar Swadaya. Hal. 29
- Kardinan A, Dhalimi A. 2003. Mimba (*Azadirachta indica Juss.*) tanaman multimanfaat, perkembangan teknologi tanaman rempah dan obat. Balai Penelitian Tanaman Rempah Dan Obat. Bogor. vol. 15, no 1
- Kou, R. dan S.J Chen. 2000. Allatotropic dan nervous control of corpora allata in the adult male loreyi leafworm, *Mythimna loreyi* (Lepidoptera: Noctuidae). *Physiol. Entomol.* 25 : 273-280.

- Li, S., Y.C. Ouyang, E. Ostrowski, D.W. Borst. 2005. Allatotropin regulation of juvenile hormone synthesis by the corpora allata from the lubber grasshopper, *Romalea microptera*. *Peptides* 26 (2005) 63–72
- Listiawati, Y. 2010. *Uji Efek Antipiretik Ekstrak Etanol Daun Legundi (Vitex Trifolia Linn) pada Kelinci Yang Diinduksi Vaksin Dpt-Hb*. Skripsi. Fakultas Farmasi Universitas Muhammadiyah Surakarta. Surakarta.
- Lorenz, M.W., K.H.Hoffmann, G.G.de. 1999. Juvenile hormone biosynthesis in larval and adult stick insects, *Carausius morosus*. *Journal of Insect Physiology* 45 (1999) : 443–452
- Mardacena, M. 2009. *Efektivitas Ekstrak Daun Nimba (Azadirachta indica Juss.) Sebagai Ovisida Aedes aegypti Linn*. Skripsi. Fakultas Matematika Dan Ilmu Pengetahuan Alam, Universitas Lampung, Bandar Lampung.
- Martinez, S. H, J. G. Mayoral, Y. Li, F. G. Noriega. 2007. Role of juvenile hormon dan allatotropin on nutrient allocation, ovarian development dan survivorship in mosquitoes. *Journal of Insect Physiology* 53.
- Moczek, P.A., dan H.F. Nijhout. 2003. Developmental mechanisms of threshold evolution in a polyphenic beetle. *Evolution and Development* 4.
- Nijhout, H.F. 2003. The control of body size in insects. *Developmental Biology* 261.
- Novizan. 2004. *Membuat dan Memanfaatkan Pestisida Ramah Lingkungan*, Cetakan 2. Jakarta: Agromedia Pustaka.
- Ridad A., Ochadian H., Natadisastra D. 1999. *Bunga Rampai Entomologi Medik*. Edisi ke-2. Bagian Parasitologi FK Unpad.
- Robinson, G.E dan E. L. Vargo. 1997. Juvenile Hormone in Adult Eusocial Hymenoptera: Gonadotropin and Behavioral Pacemaker. *Insect Biochemistry and Physiology* 35:559–583
- Sen, S.E., A.E. Sperry, M. Childress, D.E. Hannemann. 2003. Juvenile hormon biosynthesis in moths: synthesis dan evaluation of farnesol homologs as alternate substrates of farnesol oxidase. *Insect Biochemistry dan Molecular Biology* 33 (2003) 601–607
- Shelby, J.A, R. Madewell, A.P. Moczek. 2007. Juvenile Hormone Mediates Sexual Dimorphism in Horned Beetles. *J. Exp. Zool. (Mol. Dev. Evol.)* DOI 10.1002/jez. : 1-11
- Smith SL. 1985. Regulation of ecdysteroid titre: synthesis. In GA Kerkut, LI Gilbert, eds. *Comprehensive insect physiology, biochemistry dan pharmacology*. Vol 8.Oxford: Pergamon Press, pp 295-341.

- Soegijanto, S. 2006. Demam Berdarah Dengue. Jakarta, Airlangga University Press
- Suhendro, Nainggolan, L., Chen, K., Pohan, H.T., 2006. Demam Berdarah Dengue. Dalam: Buku Ajar Ilmu Penyakit Dalam Jilid III Edisi IV, Departemen Ilmu Penyakit Dalam FKUI, Jakarta.
- Suwasono dan Soekirno. 2004. Uji Coba Beberapa Insektisida Golongan Pyrethroid Sintetik Terhadap Vektor Demam Berdarah Dengue Aedes Aegypti Di Wilayah Jakarta Utara. *Jurnal Ekologi Kesehatan*. 3 (1): 43-47.
- Verma, K.K. 2007. Polyphenism in insects and the juvenile hormone. *J. Biosci.* 32(2) (2007) : 415–420.
- 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.
- Wyatt GR, Davey KG. Cellular dan molecular actions of juvenile hormon.2. Roles of juvenile hormon in adult insects. *Adv Insect Physiol* 1996;26:1–155.