



DAFTAR PUSTAKA

- Bernays, E. A. & R. F. Chapman. 1994. Host-Plant Selection by Phytophagous Insects. Chapman & Hall, New York.
- Borror, D. J. & R. E. White. 1970. A Field Guide to Insects America North of Mexico. Houghton Mifflin Company, New York.
- Cowley, J. M. 1990. A new system of fruit fly surveillance trapping in New Zealand. *New Zealand Entomologist* 13: 81 – 84.
- Drew, R. A. I. 1989. The Tropical Fruit Flies (Diptera: Tephritidae: Dacinae) of The Australians and Oceanian Regions. *Memoirs of The Queensland Museum*, Brisbane.
- Drew, R. A. I., R. J. Prokopy & M. C. Romig. 2013. Attraction of fruit flies of the genus *Bactrocera* to colored mimics of host fruit. *Entomologia Experimentalis et Applicata* 107: 39 – 45.
- Epsky, N. D., R. R. Heath, G. Uchida, J. Rizzo, R. J. Vargas & F. Jeronimo. 1996. Capture of Mediterranean fruit flies (Diptera: Tephritidae) using color inserts in trimedlure-baited Jackson traps. *Environmental Entomology* 25: 256 – 260.
- Ginting, R. 2009. Keanekaragaman lalat buah (Diptera: Tephritidae) di Jakarta, Depok, dan Bogor sebagai bahan kajian penyusunan analisis resiko hama. Tesis: Institut Pertanian Bogor, Bogor.
- Gould & A. Raga. 2002. Pest of Guava. Dalam: Pena, J. E., J. L. Sharp & M. Wysoki. 2002. *Tropical Fruit Pests and Pollinators: Biology, Economic Importance, Natural Enemies and Control*. CAB International, Wallingford.
- Greany, P. D., H. R. Agee, A. K. Burditt & D. L. Chambers. 1977. Field studies on color preferences of the Caribbean fruit fly, *Anastrepha suspensa* (Diptera:Tephritidae). *Ent. Exp. & appl.* 21: 63 – 70.
- Gustilin. 2008. Pengendalian Lalat Buah. <<https://infonet-biovision.org>>. Diakses pada tanggal 19 Mei 2017.
- Hee, A. K. & K. Tan. 2006. Transport of methyl eugenol-derived sex pheromonal components in the male fruit fly, *Bactrocera dorsalis*. *Comparative Biochemistry and Phhysiology* 143: 422 – 428.
- Hee, A. K. W. & K. H. 2000. Sex and aggregation pheromone transport after methyl eugenol consumption in male *Bactrocera papayae*. *Are-Wide Control of Fruit Flies and Other Insect Pest*, International Conference and International Symposium on Fruit Flies on Economic Importance, Penang, 28 May – 2 June 1998.
- Kalshoven, L. G. E. 1981. *Pest of Crops in Indonesia*. PT. Ichtar Baru-Van Hoeve, Jakarta.



- Katsoyannos, B. I. & N. A. Kouloussus. 2001. Captures of the olive fruit fly *Bactrocera oleae* on spheres of different colours. *Entomologia Experimentalis et Applicata*. 100: 165 – 172.
- Larasati, A. 2012. Persebaran, keanekaragaman dan kunci identifikasi lalat buah (Diptera: Tephritidae) di Kabupaten Bogor dan sekitarnya. Tesis: Institut Pertanian Bogor, Bogor.
- Leal, W. S. 2005. Pheromone reception. *Topics in Current Chemistry* 240: 1 – 36.
- Liburd, O. E., S. R. Alm, R. A. Casagrande & S. Polavarapu. 1998. Effect of trap colour, bait, shape and orientation in attraction of blueberry maggot (Diptera: Tephritidae) flies. *Journal of Economic Entomology* 91: 243 – 249.
- Math, M., Y. K. Kotikal & Venkateshalu. 2017. Development and standardization of fruit fly traps against *Bactrocera dorsalis* Hendel in Custard apple. *Journal of Entomology and Zoology Studies* 5(4): 462 – 465.
- Meyer, R. J. 2006. Color Vision. < <https://genent.cals.ncsu.edu/color-vision/>>. Diakses pada tanggal 22 Oktober 2017.
- Nakagawa, S., R. J. Prokopy, T. T. Y. Wong, J. R. Ziegler, S. M. Mitchell, T. Urago & E. J. Harris. 1978. Visual orientation of *Ceratitis capitata* flies to fruit models. *Ent. Exp. & appl.* 24: 193 – 198.
- Plant Health Australia. 2016. The Australian Handbook for The Identification of Fruit Flies Version 2.1. Plant Health Australia, Canberra.
- Prokopy, R. J. & A. P. Economopoulos. 1976. Colour responses of *Ceratitis capitata* flies. *Z. Ang. Ent.* 80: 434 – 437.
- Prokopy, R. J. 1968. Visual response of apple maggot flies, *Rhagoletis pomonella* (Diptera:Tephritidae): orchard studies. *Ent. Exp. & appl.* 11: 403 – 422.
- Prokopy, R. J. 1977. Attraction of *Rhagoletis* flies (Diptera : Tephritidae) to red spheres of different sizes. *Canadian Entomologist* 109: 593 – 596.
- Quilici, S., A. Franck, P. F. Duyck, P. Rousse, F. Fabre, P. Ryckewaert, V. Rioux, I. Litrico, A. Chaboud & C. Simiand. 2007. Development of improved attractants and their integration into fruit fly SIT management programmes: final report for the period 2001 – 2005. Proceedings of a final Research Coordination Meeting by Joint FAO/IAEA Programme of Nuclear Techniques in Food and Agriculture Vienna, 5 – 7 May 2005.
- Rajitha, A. & S. Viraktamath. 2005. Efficacy of different types of traps in attracting fruit flies in guava orchard at Dharwad, Karnataka. *Pest Management and Economic Zoology* 13 (1): 111 – 120.
- Rajitha, A. R. & S. Viraktamath. 2005. Response of fruit flies to different types of traps in mango orchard. *Pest Management in Horticultural Ecosystem* 11: 15 – 25.
- Robacker, D. C., D. S. Moreno & D. A. Wolfenbarger. 1990. Effects of trap colour, height and placement around trees on capture of Mexican fruit flies (Diptera: Tephritidae). *Journal of Economic Entomology* 83: 412 – 419.



- Sarada, G., T. U. Maheswari & K. Purushotham. 2001. Effect of trap colour, height and placement around trees in capture of mango fruit flies. *Journal of Applied Zoological Researches* 12: 108 – 110.
- Schoonhoven, L., M. Dicke & J. J. A. van Loon. 2005. *Insect-Plant Biology*. Oxford University Press, New York.
- Shelly, T., N. Epsky, E. B. Jang, J. Reyes-Flores & R. I. Vargas. 2014. *Trapping and the Detection, Control, and Regulation of Tephritid Fruit Flies. Lures, Area-Wide Programs, and Trade Implications*. Springer, London.
- Sivinski, J. 1990. Colored spherical traps for capture of Caribbean fruit fly, *Anastrepha suspensa*. *Florida Entomologist* 73 (I): 123 – 128.
- Siwi, S. S. 2005. *Eko-biologi Hama Lalat Buah*. Balai Besar Penelitian dan Pengembangan Bioteknologi dan Sumberdaya Genetik Pertanian, Bogor.
- Soeroto, W., N. I. Chalid, T. Henrawati & A. Hikmat. 1995. *Petunjuk Praktis Pengendalian Lalat Buah*. Direktorat Jendral Tanaman Pangan dan Hortikultura, Jakarta.
- Stark, J. D. & R. I. Vargas. 1992. Differential response of male oriental fruit fly (Diptera:Tephritidae) to coloured traps baited with Methyleugenol. *Journal of Economic Entomology* 85 (III): 808 – 812.
- Sunarno & S. Popoko. 2013. Keragaman jenis lalat buah (*Bactrocera* spp.) di Tobelo Kabupaten Halmahera Utara. *Jurnal Agroforestri* 8 (IV): 269 – 276.
- Sunarno. 2011. Ketertarikan serangga hama lalat buah terhadap berbagai papan perangkap berwarna sebagai salah satu teknik pengendalian. *Jurnal Agroforestri* 6 (II): 129 – 134.
- Syahfari, H. & Mujiyanto. 2013. Identifikasi lalat buah (Diptera:Tephritidae) pada berbagai macam buah-buahan. *Ziraa'ah* 36 (1): 32 – 39.
- Tan, K. H., I. Tokushima, H. Ono & R. Nishida. 2011. Comparison of phenylpropanoid volatiles in male rectal pheromone gland after methyl eugenol consumption, and molecular phylogenetic relationship of four global pest fruit fly species: *Bactrocera invadens*, *B. dorsalis*, *B. correta* and *B. zonata*. *Chemocology* 21: 25 – 33.
- Tan, K., R. Nishida & Y. Toong. Floral synomone of a wild orchid, *Bulbophyllum cheiri*, lures *Bactrocera* fruit flies for pollination. *Journal of Chemical Ecology* 28 (VI): 1161 – 1172.
- Thormann, B. 2015. *Biodiversity of leaf beetles (Coleoptera: Chrysomelidae) in a tropical montane rainforest ecosystem assessed with DNA barcoding*. Dissertation. Rheinischen Friedrich-Wilhelms University, Bonn.
- Vargas, R. I., J. D. Stark, M. H. Kido, H. M. Ketter & L. C. Whitehand. 2000. Methyl Eugenol and Cue-Lure traps for suppression of male Oriental Fruit Flies and Melon Flies (Diptera:Tephritidae) in Hawaii: effects of lure mixtures and weathering. *J. Econ. Entomol* 93 (I): 81 – 87.



- Vargas, R. I., J. D. Stark, R. J. Prokopy & T. A. Green. 1991. Response of Oriental fruit fly (Diptera:Tephritidae) and associated parasitoids (Hymenoptera: Braconidae) to different-color spheres. *Journal of Economic Entomology* 84 (V): 1503 – 1507.
- Vijaysegaran, S. 1997. Fruit fly research and development in tropical Asia. *ACIAR Proceedings* : 21 – 29.
- Wee, S. & K. Tan. 2005. Male endogenous pheromonal component of *Bactrocera carambolae* (Diptera:Tephritidae) deeterred gecko predation. *Chemocology* 15: 199 – 203.
- White, I. & E. M. M. Harris. 1994. *Fruit Flies of Economic Significance: Their Identification and Bionomics*. CAB International, Wallingford.
- Wigglesworth, V. B. 1972. *The Principles of Insect Physiology*. Chapman and Hall, New York.
- Wu, W., Y. Chen & E. Yang. 2007. Chromatic cues to trap the oriental fruit fly, *Bactrocera dorsalis*. *Journal of Insect Physiology* 53: 509 – 516.
- Yule, C. M. & H. S. Yong. 2004. *Freshwater Invertebrates of the Malaysian Region*. Academic of Sciences Malaysia, Malaysia.
- Yuniarti, P. E. R. Prahardini & P. J. Santoso. 2007. Peningkatan mutu buah mangga Arumanis untuk pasar swalayan. *Prosiding Seminar Nasional Agribisnis Mangga*, Probolinggo, 10-11 November 2006.
- Yuniastuti, S. 2015. Pemanfaatan selasih sebagai pemikat lalat buah pada tanaman sayur dan buah di Jawa Barat. Dalam: Djatnika, I., M. J. A. Syah, D. Widiastoety, M. P. Yufdy, S. Prabawati, S. Pratikno & O. Luthfiyah. (2015) *Inovasi Hortikultura Pengungkit Peningkatan Pendapatan Rakyat*. IAARD Press. 283 – 294.