

REFERENCES

- Bendix, C., & Lewis, J. D. (2018). The Enemy Within: Phloem-limited Pathogens. *Molecular Plant Pathology*, 19(1), 238–254.
- EFSA Panel on Plant Health (PLH). (2021). Pest categorisation of *Diaphorina citri*. *EJ EFSA Journal*, 1-37.
- George, J., Shi, Q., Stelinski, L. L., Stover, E., & Lapointe, S. L. (2019). Host selection, oviposition and feeding by a phytopathogen vector, *Diaphorina citri* (hemiptera: Liviidae), modulated by plant exposure to formic acid. *Frontiers in Ecology and Evolution*, 7(MAR).
- Godoy, A. R., Puentes-Peréz, G., & Restrepo-Díaz, H. (2018). Evaluation Of The Effect Of Foliar Application Of Kaolin Clay And Calcium Carbonate On Populations Of Diaphorina Citri (Hemiptera: Liviidae) In Tahiti Lime. *Crop Protection*, 109, 62–71.
- Godoy, A. R., Puentes-Peréz, G., & Restrepo-Díaz, H. (2018). Evaluation Of The Effect Of Foliar Application Of Kaolin Clay And Calcium Carbonate On Populations Of Diaphorina Citri (Hemiptera: Liviidae) In Tahiti Lime. *Crop Protection*, 109, 62–71.
- Hall, D. G., Richardson, M. L., Ammar, E. D., & Halbert, S. E. (2013). Asian Citrus Psyllid, *Diaphorina citri*, Vector of Citrus Huanglongbing Disease. *Entomologia Experimentalis et Applicata*, 146(2), 207–223.
- Helmy, E.I.; Kwaiz, F. A. and El-Sahn, O. M. N. (2012). The usage of mineral oils to control insects. *Egyptian Academic Journal of Biological Sciences. A, Entomology*, 5(3), 167–174.
- Kavya Yadav, G. A., & Bhaskar, H. (2020). Efficacy Of Horticultural Mineral Oil Against *Tetranychus truncatus* Ehara. *Indian Journal of Entomology*, 82(1), 123–127.
- Kuhns, E. H., Martini, X., Hoyte, A., & Stelinski, L. L. (2016). Repellent activity of botanical oils against Asian citrus psyllid, *Diaphorina citri* (hemiptera: Liviidae). *Insects*, 7(3).
- Lengai, G. M. W., Muthomi, J. W., & Mbega, E. R. (2020). Phytochemical Activity And Role Of Botanical Pesticides In Pest Management For Sustainable Agricultural Crop Production. *Scientific African*, 7.
- Leong, S. S., Leong, S. C. T., & Beattie, G. A. C. (2021). Effect of Horticultural Mineral Oil on Huanglongbing Transmission by *Diaphorina citri* Kuwayama

- (Hemiptera: Psyllidae) Population in a Commercial Citrus Orchard in Sarawak, Malaysia, Northern Borneo. *Insects*, 12(9), 1–16.
- Li, Y. J., Liu, T. A., Zhao, H., Han, Y., Lou, B. H., Lei, C. Y., Song, Y. Q., & Jiang, H. B. (2024). Repellency, Toxicity, and Chemical Composition of Plant Essential Oils from Myrtaceae against Asian Citrus Psyllid, *Diaphorina citri* Kuwayama (Hemiptera Liviidae). *Molecules*, 29(14).
- Luo, X., Yen, A. L., Powell, K. S., Wu, F., Wang, Y., Zeng, L., Yang, Y., & Cen, Y. (2015). Feeding behavior of *Diaphorina citri* (Hemiptera: Liviidae) and its acquisition of “*Candidatus Liberibacter asiaticus*”, on huanglongbing-infected *Citrus reticulata* leaves of several maturity stages. *Florida Entomologist*, 98(1), 186–192.
- Miranda, M. P., Eduardo, W. I., Tomaseto, A. F., Volpe, H. X. L., & Bachmann, L. (2021). Frequency Of Processed Kaolin Application To Prevent *Diaphorina Citri* Infestation And Dispersal In Flushing Citrus Orchards. *Pest Management Science*, 77(12), 5396–5406.
- Oliveira, D. F., Benhadi-Marín, J., Neto, J., Sanz, L., Garzo, E., Aguiar, A., Fereres, A., & Pereira, J. A. (2022). Kaolin Particle Films Disrupt Landing, Settling Behavior and Feeding of *Trioza erytreae* on Lemon Plants. *Pest Management Science*, 78(11), 4753–4763.
- Ouyang, G., Fang, X., Lu, H., Zhou, X., Meng, X., Yu, S., Guo, M., & Xia, Y. (2013). Repellency of Five Mineral Oils Against *Diaphorina citri* (Hemiptera: Liviidae). *Florida Entomologist*, 96(3), 974–982.
- Patandjengi, B., Farham, M., Kuswinanti, T., Melina, Asman, & Tuwo, M. (2023). Detection of citrus vein phloem degeneration disease (*Candidatus Liberibacter asiaticum*) in orange CV. Selayar, *Citrus reticulata* L. *IOP Conference Series: Earth and Environmental Science*, 1192(1).
- Poerwanto, M. E., Trisyono, Y. A., Subandiyah, S., Martono, E., Holford, P., Andrew, G., & Beattie, C. (2008). Effects Of Mineral Oils On Host Selection Behavior Of *Diaphorina Citri* Pengaruh Minyak Mineral Terhadap Pemilihan Inang Oleh *Diaphorina citri*. *Jurnal Perlindungan Tanaman Indonesia*, 14(1), 23–28.
- Poerwanto, M. E., Trisyono, Y. A., Beattie, G. A. C., Subandiyah, S., Martono, E., & Holford, P. (2012). Olfactory Responses of The Asiatic Citrus Psyllid (*Diaphorina citri*) to Mineral Oil-Treated Mandarin Leaves. *American Journal of Agricultural and Biological Science*, 7(1), 50–55.
- Ratule, M. T., Supriyanto, A., Zainuri, H., & Hardiyanto. (2021). Citrus in Indonesia: Production Perspective for Market Development Citrus in

Indonesia: Production Perspective for Market Development. *Filodiritto*, September, 132–138.

- Singh, H., Cheema, H. K., & Singh, R. (2020). Field evaluation of horticultural mineral oils and botanicals against bean thrips, *Megalurothrips distalis* (Karny) (Thysanoptera: Thripidae), in summer mung bean. *Egyptian Journal of Biological Pest Control*, 30(1).
- Tan, B. L., Sarafis, V., Beattie, G. A. C., White, R., Darley, E. M., & Spooner-Hart, R. (2005). Localization And Movement Of Mineral Oil In Plants By Fluorescence And Confocal Microscopy. *Journal of Experimental Botany*, 56(420), 2755–2763.
- Tansey, J. A., Jones, M. M., Vanaclocha, P., Robertson, J., & Stansly, P. A. (2015). Costs and Benefits of Frequent Low-Volume Applications of Horticultural Mineral Oil for Management of Asian Citrus Psyllid, *Diaphorina citri* Kuwayama (Hemiptera: Psyllidae). *Crop Protection*, 76, 59–67.
- Tolba, I. H., & Soliman, M. A. (2015). Citrus Huanglongbing (Greening Disease) in Egypt: Symptoms Documentation and Pathogen Detection. *American-Eurasian J. Agric. & Environ. Sci*, 15 (10), 2045–2058.
- Qasim, M., Lin, Y., Dash, C. K., Bamisile, B. S., Ravindran, K., Islam, S. U., Ali, H., Wang, F., & Wang, L. (2018). Temperature-Dependent Development of Asian Citrus Psyllid on Various Hosts, and Mortality by Two Strains of Isaria. *Microbial Pathogenesis*, 119, 109–118.
- Volpe, H. X. L., Zanardi, O. Z., Magnani, R. F., Luvizotto, R. A. G., Esperança, V., de Freitas, R., Delfino, J. Y., Mulinari, T. A., de Carvalho, R. I., Wulff, N. A., de Miranda, M. P., & Peña, L. (2020). Behavioral Responses of Diaphorina Citri to Host Plant Volatiles in Multiple-Choice Olfactometers are Affected in Interpretable Ways by Effects Of Background Colors and Airflows. *PLoS ONE*, 15(7).
- Wijaya, I. N., Sritamin, M., Adiartayasa, W., Bagus, I. G. N., Sudarma, M., & Puspawati, N. M. (2014). Awas Bahaya Penyakit CVPD dan Teknik Pengendaliannya pada Tanaman Jeruk. *Udayana Mengabdi*, 13(2), 100–103.
- Wirawan, I., & Julyasih, K. (2015). Detection of Citrus Vein Phloem Degeneration (Cvpd) Disease By Polimerase Vhain Reaction (PCR) and Protein Analysis Using SDS Page. *International Journal of Biosciences and Biotechnology*, 1–7.
- Yang, Q., Arthurs, S., Lu, Z., Liang, Z., & Mao, R. (2019). Use Of Horticultural Mineral Oils To Control Potato Virus Y (PVY) and Other Non-Persistent Aphid-Vectored Viruses. *Crop Protection*, 118, 97–103.