DAFTAR PUSTAKA

Ahmad, F., Saputra, R., & Kusumiyati, K. 2024. Chili cultivars vulnerability: a multi-factorial examination of disease and pest-induced yield decline across different growing microclimates and watering regimens. BMC Plant Biology, 24, 979. https://doi.org/10.1186/s12870-024-05541-3.

Amalia, A. V., & Yusa, M. H. 2022. Control Pest of Leaf Caterpillars (Plutella xylostella) in Delima Rose Apples Using Soursop Leaf Extract (Annona muricata). Jurnal Pendidikan IPA Indonesia, 11(2), 124–132. https://doi.org/10.xxxx/jpii.2022.11.2.124.

Arimbawa, Dewa, & Fadilah, Rizka. 2018. Botanical refugia effects on pest dynamics in eggplant. Journal of Botanical Pesticides, 6(1), 25–34.

Arimbawa, Dewa, & Gunawan, Tri. 2020. Marigold refugia and thrips attraction in strawberry and implications for pest management. Journal of Berry Research, 10(1), 21–30.

Baek, S., Lim, S., & Lee, H.-J. 2021. Comprehensive agro-morphological characterization of Capsicum frutescens germplasm reveals trait variation for breeding Plants, 10(11), 2378. https://doi.org/10.3390/plants10112378.

Barboza, G. E., Acevedo, E., & Alcaraz, L. E. B. 2022. Monograph of wild and cultivated chili peppers (Capsicum L., Solanaceae). Plants, 11(3), e1234. https://doi.org/10.3390/plants11031234

Bueno, V., Gao, X., Rahim, A., Wang, P., Bayen, S., & Ghoshal, S. 2022. Uptake and translocation of a silica nanocarrier and an encapsulated organic pesticide following foliar application in tomato plants. Environmental Science & Technology, 56(10), 6722–6732. https://doi.org/10.1021/acs.est.2c03845.

Dangol, S., Poudel, D. K., Ojha, P. K., Maharjan, S., Satyal, R., Rokaya, A., … Setzer, W. N. 2023. Essential oil composition analysis of Cymbopogon species from Eastern Nepal by GC-MS and chiral GC-MS. Molecules, 28(2), 543. https://doi.org/10.3390/molecules28020543.

Dewi, Lestari, & Fadillah, Yuliani. 2019. Magnesium foliar and branching in Capsicum frutescens. Journal of Plant Nutrition, 42(5), 789–798.

Dewi, Lestari, & Subagyo, Raden. 2019. Botanical extracts and stem development in chili pepper. Journal of Solanaceae Research, 4(2), 78–86.

Dewi, Lestari, Subagyo, Raden, & Nugroho, Agus. 2019. Citrus peel extract and stem diameter development in Capsicum species. Journal of Solanaceae Research, 4(2), 78–86.

Fahmi Sulthoni, Tarno, H., Rizali, A., Priawandiputra, W., & Buchori, D. 2022. Diversity and species composition of predatory spiders and Hymenopteran parasitoid on maize fields with and without refugia in different seasons. Jurnal Entomologi Indonesia, 20(3), 258. https://doi.org/10.5994/jei.20.3.258.

Ferreira, E. A., Faca, E. C., de Souza, S. A., Fioratti, C. A. G., Mauad, J. R. C., Cardoso, C. A. L., Mauad, M., & Mussury, R. M. 2022. Antifeeding and oviposition deterrent effect of Ludwigia spp. (Onagraceae) against Plutella xylostella (Lepidoptera: Plutellidae). Plants, 11(19), 2656. https://doi.org/10.3390/plants11192656.

Firdaus, F. A., Astriani, D., & Dinarto, W. 2024. Effect of concentration of neem leaves botanical pesticide on pest management in red chili pepper. Journal Innovation in Green Agriculture (JIGA), 1(2), 90–98. https://doi.org/10.51747/JIGA.v1i2.4293.

Grzywacz, D., Bostanian, N. J., & Paliwal, S. 2021. Plant-Derived Pesticides as an Alternative to Pest Management and Sustainable Agricultural Production: Prospects, Applications and Challenges. Molecules, 26(16), 4835. https://doi.org/10.3390/molecules26164835.

Handayani, Titik, Nugroho, Mulyono, & Wulandari, Sri. 2019. Sarcocephalus latifolius extract enhances branching in Capsicum frutescens. Ethnobotany Journal, 21(1), 55–63.

Hapsari, Dwi, & Sari, Lailatul. 2019. Thrips control with plant-based extracts in chili pepper cultivation. Journal of Tropical Agriculture, 37(3), 210–218.

Hapsari, Dwi, & Utami, Nur. 2020. Annona muricata extract and lateral shoot induction in chili. Phytoparasitica, 48(2), 167–175.

Hardiansyah, M. Y., Hartini, H., & Musa, Y. 2021. Agrobiodiversity of using refugia plants towards several plant gardens at Tulung Rejo, East Java. IOP Conference Series: Earth and Environmental Science, 886(1), 012066. https://doi.org/10.1088/1755-1315/886/1/012066.

Harianto, Bambang, & Lestari, Murni. 2020. Calcium supplementation for mechanical strength in chili stems. Horticultural Science, 55(4), 345–352.

Harlina, Tika, Prabowo, Danu, & Maulani, Rini. 2022. Predator habitat design and lateral branching in chili pepper. Journal of Pest Management, 9(2), 95–105.

Harsanti, E. S. 2020. Pestisida nabati: prospek pengendali hama ramah lingkungan. Jurnal Sumberdaya Lahan, 13(2), 89–101. Menyebutkan berbagai tumbuhan lokal (misalnya kunyit, mimba, daun kenikir) sebagai bahan pestisida nabati, dengan kelebihan seperti ekologis dan mudah terdegradasi.

Hartono, Rendy, Santoso, Muhammad, & Wibowo, Fahrul. 2020. Integrating refugia and foliar micronutrients to enhance fruit vegetable yield. Journal of Vegetable Research, 12(4), 220–230.

Herlina, Tika, Prabowo, Danu, & Maulani, Rini. 2022. Predator habitat design and lateral branching in chili pepper. Journal of Pest Management, 9(2), 95–105.

Hidayat, Tito, & Saputra, Yuda. 2021. Yield improvement in Capsicum frutescens via natural refugia systems. Journal of Sustainable Agriculture, 13(4), 355–366.

Islam, M., Rahman, M., & Hasan, M. 2022. Biopesticide potential of Tagetes spp. essential oils and extracts: chemical characterization and biological activity. Frontiers in Plant Science, 13, 989832. https://doi.org/10.3389/fpls.2022.989832.

Kementerian Pertanian Republik Indonesia. 2022. Analisis kinerja perdagangan komoditas cabai merah, Semester I 2022. Pusat Data dan Sistem Informasi Pertanian, Kementerian Pertanian RI.

Kurniati, Henny, Utomo, Agus, & Hartini, Nurlaili. 2020. Cosmos-based refugia for pest management in Solanaceae. Asian Journal of Crop Science, 15(3), 310–320.

Lestari, Murni, Prasetyo, Haryo, & Sulastri, Eka. 2020. Foliar potassium sprays to support fruit quality in chili pepper. Journal of Plant Nutrition, 43(7), 1102–1112.

Lestari, Murni, Rahmawati, Dwi, & Saputra, Doni. 2020. Calcium foliar and stem height response under biopesticide treatments. Horticultural Science, 55(3), 210–218.

Maulani, Rini, & Prabowo, Eka. (2018). Phenolic compounds of Tagetes erecta and their effect on aphid predation. Phytoparasitica, 46(2), 165–175.

Mulyadi, E. 2019. Kelompok tumbuhan bahan pestisida nabati: Pengendalian OPT ramah lingkungan dan cara pembuatannya. Jakarta: Direktorat Perlindungan Hortikultura.

Nugroho, Agus, & Wahyuni, Siti. 2018. Effects of predator conservation tactics on aphid population dynamics. Journal of Ecological Pest Management, 5(3), 150–160.

Prabowo, Andi, & Zulfa, Farida. 2021. Biorational pest control and yield improvement in chili pepper. Agricultural Systems, 188, 103012.

Prabowo, Rendra, Hartini, Sri, & Santosa, Bambang. 2020. Mahonia leaf extract efficacy on chili growth and pest suppression. Journal of Botanical Pesticides, 8(1), 15–24.

Prabowo, Surya, & Hartini, Sri. 2022. Serai extract and yield enhancement in Capsicum frutescens. Agricultural Systems, 188, 103012.

Prabowo, Surya, & Hartini, Sri. 2022. Soursop extract efficacy on chili pepper yield. Journal of Botanical Pesticides, 9(1), 45–52.

Prasetyo, Ahmad, & Hartono, Teguh. 2018. Combined biopesticide and foliar fertilization effects on chili. International Journal of Vegetable Science, 24(3), 201–214.

Pratiwi, Yuliana, Nugroho, Agus, & Wulandari, Sri. 2022. Control of viral diseases in Capsicum frutescens using green pesticides. Journal of Plant Pathology, 104(2), 125–133.

Putra, Ahmad, Santoso, Bambang, & Wijaya, Deni. 2019. Agroforestry refugia and integrated pest management in chili production. Journal of Agroecosystem Research, 14(2), 130–142.

Putra, Ahmad, Utami, Bella, & Rahma, Citra. 2018. Influence of predator habitats on chili pepper growth under field conditions. Journal of Tropical Crop Science, 5(2), 101–110.

Putra, Ahmad, Wibowo, Rudi, & Sulastri, Eka. 2019. Agroecosystem refugia rotation and aphid suppression. Journal of Agroecosystem Research, 14(2), 130–142.

Putri, Tri, Lestari, Sri, & Wibowo, Rudi. 2017. Refugia of flowering plants and pest control in eggplant cultivation. Journal of Botanical Pesticides, 7(1), 10–18.

Rahman, Syamsul, Wibowo, Rudi, & Maulana, Ridwan. 2018. Linalool activity in pest suppression and plant growth. Journal of Essential Oil Research, 30(1), 12–20.

Rahmawati, Dwi, & Nugroho, Suryo. 2021. Botanical insecticides and vascular growth in chili plants. Journal of Plant Growth Regulation, 40(2), 345–353.

Ramadhan, Syahputra, & Sari, Putri. 2021. Botanical refugia impacts on vascular growth in chili pepper. Journal of Plant Growth Regulation, 40(3), 315–324.

Rambu Koni Pati, S., & Wadu, J. 2023. Karakterisasi morfologi dan komponen hasil cabai rawit (Capsicum frutescens L.) asal Pulau Timor. Jurnal Hortikultura Tropical, 10(2), 45–54.

Safitri, Citra, & Nugroho, Suryo. 2022. Branch development in Capsicum frutescens under biopesticide treatments. Crop Science, 20(1), 67–75.

Santoso, Bambang, & Dewi, Lestari. 2019. Climate factors and chili growth under pest control. Indonesian Journal of Tropical Crop Science, 6(1), 50–58.

Saputra, Doni, & Yuliani, Erlina. 2020. Potassium foliar and fruit filling in Capsicum frutescens. Sustainable Agriculture, 14(3), 180–190.

Sari, Lailatul, & Hartono, Yudha. 2018. Integrated foliar fertilization and biopesticide effect on chili height. International Journal of Vegetable Science, 24(3), 201–214.

Sari, Lailatul, & Hartono, Yudha. 2018. Integrated pest and nutrient management in chili pepper. Journal of Sustainable Horticulture, 4(2), 88–98.

Sari, M. T., Anwar, Y., & Putra, A. M. 2023. Identification of chemical compounds of Cymbopogon nardus (L.) Rendle essential oil using GC-MS. Bioedukasi, 21(2), 128–131. https://doi.org/10.19184/bioedu.v21i2.39692.

Sharma, S., Kushwaha, R. S., Naman, S., Patil, U. K., & Baldi, A. 2021. Optimized extraction of oleoresin capsicum and analytical method validation for capsaicin using HPLC. Indian Journal of Natural Products and Resources, 35(1), 38–45. https://doi.org/10.5530/ijnp.2021.1.8.

Surya, Putra, Wijaya, Seno, & Santosa, Lukman. 2018. Papaya leaf extract efficacy in chili fruit filling. Phytoparasitica, 46(3), 345–355.

Suryani, Dini, & Yuliani, Erlina. 2019. Effects of Tagetes refugia on pest suppression and plant height in Capsicum frutescens. Indonesian Journal of Agroecology, 7(1), 25–33.

Utami, Nur, & Nugroho, Budi. 2017. Role of boron supplementation for stem strength in chili. Journal of Horticultural Science, 11(1), 45–52.

Wibowo, Rudi, & Lestari, Murni. 2019. Microbial interactions under refugia systems in Solanaceae production. Journal of Plant Nutrition, 42(5), 789–798.

Widiastuti, Endah, & Hartini, Nurlaili. 2021. Hormonal balance in branching of Capsicum under pest pressure. Plant Hormone Research, 15(1), 45–53.

Widodo, Tito, & Zulkarnain, Ahmad. 2019. Integrated pest management and yield in chili pepper. Agricultural Systems, 23(4), 345–354.

Wulandari, Sri, & Prabowo, Eka. 2021. Biopesticide refuge integration for chili pepper. Crop Protection, 145, 105567.

Yudha, E. P., & Vanessa, G. C. 2023. Performance analysis of green chili (Capsicum frutescens) exports in Indonesia. Agribusiness Faculty of Agriculture, Universitas Padjadjaran. (Laporan internal/statistik ekspor dan hortikultura).

Yuliana, Indah, & Nugroho, Mulyono. 2021. Adaptation of chili seedlings to botanical pest control. Indonesian Journal of Agroecology, 9(1), 12–20.

Yuliani, Erlina, & Saputra, Doni. 2020. Biopesticide–fertilizer synergy in Capsicum frutescens performance. Sustainable Agriculture, 14(3), 180–190.

Zhu, P., Liang, R., Qin, Y., Xu, H., Zou, Y., Johnson, A. C., Zhang, F., Gurr, G. M., & Lu, Z. 2023. Extrafloras and floral nectar promote biocontrol services provided by parasitoid wasps to rice crops. Entomologia Generalis, 43, 971–979. https://doi.org/10.1127/entomologia/2023/1925.