

DAFTAR PUSTAKA

- Atta, N. A., Fahmi, A. I., Abdel-Lateif, K. S., Nagaty, H. H., & Abd EL-Ghany, EL. M. (2025). Multilocus identification and genetic enhancement of *Trichoderma* spp. for entomopathogenic activity against *Spodoptera littoralis*. *Microbial Cell Factoriels*,
- Benítez, T., Rincón, A. M., Limón, M. C., & Codón, A. C. (2004). Biocontrol mechanisms of *Trichoderma* strains. *International Microbiology*, 7(4), 249–260.
- Dwisandi, R. F., Rahmawati, Q., & Susanto, A. (2024). *Trichoderma* for managing Lepidopteran insect pests: A review. *Crop Protection*, 104996.
- Hendarsih, S. (2018). Biologi dan pengendalian penggerek batang padi putih (*Scirpophaga innotata*). Balai Besar Penelitian Tanaman Padi.
- Heong, K. L., & Escalada, M. M. (2018). Ecology and management of ricel pests in changing agricultural landscapes. *Journal of Integrative Agriculture*, 17(6), 1218–1225.
- Hadi, M. S., & Susilo, F. X. (2017). Pemanfaatan agens hayati dalam pengendalian organisme pengganggu tanaman. *Jurnal Perlindungan Tanaman Indonesia*, 21(1), 1–9.
- Harman, G. EL. (2011). *Trichoderma* — Not just for biocontrol anymore!. *Phytoparasitica*, 39(2), 103–108.
- Kummaluel, T. (2010). Antiproliferatif and Antimicrobial Aktivitiels of ELndophytic Fungus Isolated from ELrycibel Eliptilimba. *Sitiraj Medical Journal*, 62(6), 237–240.
- Lacey, L. A., Grzywacz, D., Shapiro-Ilan, D. I., Frutos, R., Brownbridge, M., & Goettel, M. S. (2015). Insect pathogens as biological control agents: Back to the future. *Journal of Invertebrate Pathology*, 132, 1–41.
- Muhibuddin, A., Salsabila, S., & Sektiono, A. W. 2021. Kemampuan Antagonis *Tricoderma Harzianum* Terhadap Beberapa Jamur Patogen Penyakit Tanaman. *Agrosaintifika*, 4(1), 225-233.
- Nawangsih, A. A., Marlina, EL, & Hidayat, S. (2020). Potensi *Trichoderma* spp. sebagai agens hayati pada tanaman pangan. *Jurnal Fitopatologi Indonesia*, 16(3)
- Prasetyo. 2002. *Budidaya Padi Sawah Tanpa Olah Tanah*. Yogyakarta: Kanisius.
- Poveda, J. (2021). *Trichoderma* as biocontrol agent against pests: New uses for a well-known fungus. *Biological Control*, 160, 104685.
- Rohman, A., & Maharani, A. D. (2018). Proyeksi kebutuhan konsumsi pangan beras di Daerah Istimewah Yogyakarta. *Caraka Tani: Journal of Sustainable Agriculture*, 32(1), 29.
- Sood, M., Kukreja, S., & Kumar, V. (2023). Identification of disease suppressive potential of *Trichoderma virens* and Jasmonic acid against fusarium wilt and damping-off in “Seed Primed” tomato plants. *Plant Science Today*, 10(x), 30–45. <https://doi.org/10.14719/pst.2325>
- Suharto. 2007. *Pengenalan Dan Pengendalian Hama Tanaman Pangan*. C.V Andi Offset. Yogyakarta. Indonesia.
- Sutrisno. 2014. Resistensi wereng batang coklat padi, *Nilaparvata lugens* Stal terhadap Insektisida di Indonesia. *Jurnal Agrobiogen* 10(3): 115-124.

- Singh, V., Singh, B., Singh, S., & Yadav, S. (2020). Role of *Trichoderma* spp. in plant defense induction against stem borer pests in rice. *International Journal of Entomology Research*, 8(3), 45–51.
- Saha, S., Adak, T., Shukla, S., & Singh, A. (2020). Plant stress and herbivore infestation: Volatile signaling and ecological consequences. *Plant Stress Biology*, 4(1), 45–59.
- Setyawan, I., & Tohari, T. (2019). Pengaruh kelembaban tanah terhadap populasi hama pada ekosistem sawah. *Jurnal Perlindungan Tanaman*, 27(2), 101–108.
- Sosromarsono, S. 1990. Bioekologi dan Strategi Pengendalian Terpadu Penggerek Batang Padi Putih. Seminar Pengendalian Penggerek Batang Padi. Institut Pertanian Bogor
- Suryanto, D., & Munir, E. (2016). Potensi jamur pelapuk putih dalam pengelolaan lingkungan dan pertanian berkelanjutan. *Jurnal Biologi Sumatera*, 11(2), 45–52.
- Untung, K. 2006. Pengantar pengelolaan hama terpadu. Gadjah Mada University Press. Yogyakarta.
- Rahmawati, L., & Susanto, H. (2021). Dampak residu pestisida terhadap kualitas air irigasi di lahan sawah intensif Kabupaten Karawang. *Jurnal Ilmu Lingkungan*, 19(3), 245–256.
- Yuliani, D., Mulyadi, A., & Kurniawan, T. (2022). Analisis penggunaan pestisida pada lahan padi dan dampaknya terhadap mikroorganisme tanah di Jawa
- van Lenteren, J. C., Bolckmans, K., Köhl, J., Ravensberg, W. J., & Urbaneja, A. (2018). Biological control using invertebrates and microorganisms: Plenty of new opportunities. *BioControl*, 63(1), 39–59