

DAFTAR PUSTAKA

- Broetto, L., W. O. B. da-Silva, A. M. Bailao, C. D. A. Soares, M. H. Vainstein, and A. Schrank. 2010. “*Glyceraldehyde-3-Phosphate Dehydrogenase of The Entomopathogenic Fungus Metarhizium anisopliae All Surface Localization and Role in Host Adhesion*”. In Journal of FEMS Microbiology. Lett. 312(2):101-109.
- Cazorla, D., P.Y.A. Morales, and E. Maria. 2007. “*Influence of NaCl Salinity and pH on In Vitro Sporulation of an Autochthonous Isolate of Beauveria bassiana*”. In Journal of Croizatia (2):137-144.
- Chusyairi, A., E. Handayani, dan M. Taufiq. 2019. “*E-Soil dalam Mengidentifikasi Kesuburan Tanah dengan GPS dan Web Informasi Spasial Sawah di Kecamatan Singojuruh*”. Dalam Jurnal Riset Inovasi dan Teknologi Kabupaten Banyuwangi Vol. 2(1).
- Cuthbertson A.G.S., J.P. North, and K.F.A. Walters. 2005. “*Effect of Temperature and Host Plant Leaf Morphology on The Efficacy of Two Entomopathogen Biocontrol Agents of Thrips Palmi (Thysanoptera: Thripidae)*”. In Bulluetin of Entomology Research Vol. 95: 321-327.
- Fariha, R. I. 2017. *Analisis Kontrol Kualitas dan Penggunaan Produk Agens Hayati di Lamongan, Jawa Timur*. Skripsi. Universitas Brawijaya.
- Ganga-Visalakshy, P. N, A. Krishnamoorthy, and A. Manoj-Kumar. 2005. Effect of Plant Oils and Adhesive Stickers on The Mycelia Growth and Condition of *Verticillium lecanii*, A Potential Entomopathogen. In Journal of Phytotaxology 33(4):367-369.
- Goettel, M.S., M. Koike, J. J. Kim, D. Aiuchi, R. Shinya, and J. Brodeur. 2008. “*Potential of Lecanicillium spp. for Management of Insects, Nematodes and Plant Diseases*”. In Journal of Invertebrata Pathology Vol. 98(3):256-261.
- Hasan, S., A. Anis, P. Abinav, K. Nausheen, K. Rishi, and G. Garima. 2013. “*Production of Extracellular Enzymes in the Entomopathogenic Fungus Verticillium lecanii*”. In Journal of Bioinformation 9(5): 238-242.
- Juliana, Umrah, dan Asrul. 2017. “*Pertumbuhan Miselium Trichoderma sp. pada Limbah Cair Tempe dan Limbah Air Kelapa*”. Dalam Jurnal Biocelebes Vol. 11 (2): 52-59.
- Khaerati dan G. Indriati. 2015. “*Lecanicillium lecanii (Ascomycota: Hypocreales) Sebagai Agens Hayati Pengendali Hama Dan Penyakit Tanaman*”. Dalam Jurnal SIRINOV Vol. 3(2):93-102.

- Ladja, F. T., T. Santoso, dan E. Nurhayati. 2011. “Potensi Cendawan Entomopatogen *Verticillium lecanii* dan *Beauveria bassiana* dalam Mengendalikan Wereng Hijau dan Menekan Intensitas Penyakit Tungro”. Dalam Penelitian Pertanian Tanaman Pangan Vol. 30(2):114-120.
- Ling, K. C. 1979. *Rice Virus Disease*. IRRI. Los Banos: Philippines.
- Ningrum, E. F dan M. T. Asri. 2019. “Patogenitas Cendawan Entomopatogen *Lecanicillium lecanii* dengan Penambahan Minyak Kacang Tanah terhadap Mortalitas Ulat Grayak”. Dalam Jurnal LenteraBio Vol. 8(2):91-95.
- Prayogo, Y. 2006. “Upaya Mempertahankan Keefektifan Cendawan Entomopatogen Untuk Mengendalikan Hama Tanaman Pangan”. Dalam Jurnal Litbang Pertanian Vol. 25(2): 47-56.
- Prayogo, Y. 2009. “Kajian Cendawan Entomopatogen *Lecanicillium lecanii* (Zimm.(Viegas) Zare Gams untuk Menekan Perkembangan Telur Hama Pengisap Polong Kedelai *Riptortus linearis* (F.) (Hemiptera: Alydidae)”. Disertasi. Institut Pertanian Bogor.
- Prayogo, Y., A. Afandi, R. D. Puspitarini, R. Q. Rachmawati. 2017. “Penambahan Senyawa Kitin untuk Meningkatkan Virulensi Cendawan Entomopatogen *Beauveria Bassiana* dalam Membunuh Serangga Hama”. Dalam Buletin Palawija Vol. 15 (1): 32-44.
- Rangel, D. E. N., G. U. L. Braga, A. J. Anderson, and D. W. Roberts. 2005. *Influence of Growth Environment on Tolerance to UV B Radiation, Germination Speed and Morphology of Metarhizium anisopliae var. acridum conidia*. In Journal of Invertebrata Pathology 90(1):55-58.
- Rangel, D. E. N., A. J. Anderson, and D. W. Roberts. 2008. Evaluation Physical and Nutritional Stress During Mycelial Growth as Inducers of Tolerance to Heat and UV B radiation in *Metarhizium anisopliae* Conidia. In Journal of Mycology Res 112(11):1362- 1372.
- Rivera, C. T. and S.H. Ou. 1965. *Leafhopper Transmission of "Tungro" Disease of Rice*. Plant. Dis. Rep. 49: 127-131.
- Riyanto, H. A. 2006. *Pemanfaatan Limbah Air Rebusan Kedelai untuk Pembuatan Nata De Soya (Kajian Penambahan Sukrosa dan Ekstrak Kecambah)*. Skripsi Universitas Muhammadiyah Malang.
- Rohman, F. L., T. B. Saputro, dan Y. Prayogo. 2017. “Pengaruh Penambahan Senyawa Berbasis Kitin terhadap Pertumbuhan Cendawan Entomopatogen *Beauveria bassiana*”. Dalam Jurnal Sains dan Seni ITS Vol. 6 (2):13-16.

- Rukmana, R. 1997. *Kentang, Budidaya dan Pasca Panen*. Yogyakarta: Kanisius.
- Samodra, H. and Y. Ibrahim. 2006. “*Effects of Dust Formulations of Three Entomophatogenic Fungal Isolates Against Sitophilus oryzae (Coleoptera: Curculionidae) in Rice grain*”. In *Jornal of Bios* 17(1):1-7.
- Shinde, S. V., K. G. Patel, M. S. Purohit, J. R. Pandya, and A.N. Sabalpara. 2010. *Lecanicillium lecanii (Zimm.) Zare and Games an Important Biocontrol Agent for The Management of Insect Pests*. In *Agricultural Reviews* Vol. 31(4): 235-252.
- Sopialena. 2018. *Pengendalian Hayati dengan Memberdayakan Potensi Mikroba*. Samarinda: Mulawarman University Press.
- Verhaar, M. A., T. Hijwegen, and J. C. Zadoks. 2004. “*Improvement of the Efficacy of Verticillium lecanii Used in Biocontrol of Sphaerotheca fuliginea by Addition of Oil Formulation*”. In *Journal of Biology Control* 44(1):73-87.
- Vey, A., R. E. Hoagland, and T. M. Butt. 2001. “*Toxic Metabolites of Fungal Biocontrol Agents*”. In *Journal of Fungi as Biocontrol Agents: Progress, Problems and Potential* Vol. 1: 311-346.
- Zannah, B. 2019. *Analisis Pendapatan Produk Sampingan Beras Organik (Studi Kasus di PT. Sirtanio Organik Indonesia)*. Skripsi. Universitas Jember.
- Zare, R., W. Gams, dan H. C. Evans. 2001. *A revision of Verticillium section Prostrata. V. The genus Pochonia, with notes on Rotiferophthora*. In *Nova Hedwigia* Vol. 73:51-86.