

## DAFTAR PUSTAKA

- Aboody, M.S.A., and Mickymaray, S. 2020. Anti-fungal efficacy and mechanisms of flavonoids. *Antibiotics* 9(2), 45.
- Acevedo-Rodríguez, P. 2005. Vines and climbing plants of Puerto Rico and the Virgin Islands. *Contributions from the United States National Herbarium* 51, 1-483.
- Afandhi, A., Chailani, S.R., and Agustiwati. 2012. Evaluation of sucrose for in vitro germination and growth of the entomopathogenic fungus *Beauveria bassiana* (Balsamo) Vuillemin and *Paecilomyces* sp. (Deuteromycetes, Moniliales). *Journal of Tropical Plant Protection* 1(1), 39-45.
- Alok, S., Gupta, N., Kumar, A., and Malik, A. 2015. An update on ayurvedic herb vishnukanta (*Clitoria ternatea* Linn): a review. *International Journal of Life Sciences and Review* 1(1), 1-9.
- Al-Snafi, A.E. 2016. Pharmacological importance of *Clitoria ternatea* – a review. *IOSR Journal of Pharmacy* 6(3), 68-83.
- Anggraeni, W., Wardoyo, E.R.P., dan Rahmawati. 2019. Isolasi dan identifikasi jamur pada buah cabai rawit (*Capsicum frutescens* L.) yang bergejala antraknosa dari lahan pertanian di dusun jeruk. *Protobiont* 8(2), 94–100.
- Anwar, A.N.D. 2015. Manfaat daun ketepeng cina (*Cassia alata* L.) sebagai antifungi pada *Tinea Pedis*. *J Agromed Unila* 2(4), 385-388.
- Astarina, N.W.G., Astuti, K.W., dan Warditiani, N.K. 2013. Skrining fitokimia ekstrak metanol rimpang bangle (*Zingiber purpureum* Roxb.). *Jurnal Farmasi Udayana* 2(4), 1-7.
- Astuti, Y.F., Maryono, T., Prasetyo, J., dan Ratih, S. 2014. Pengaruh fungsida propineb terhadap *Colletotrichum* spp. penyebab penyakit antraknosa pada cabai merah. *Jurnal Agrotek Tropika* 2(1), 144-148.
- Aziza, V., Ulimaz, T.A., Ustary, D., Suganda, T., Concibido, V., Irawan, B., dan Karuniawan, A. 2021. Keragaman fenotipik bunga telang *double petal* asal Indonesia dan Thailand berdasarkan morfologi bunga. *Al Kaunyah Jurnal Biologi* 14(1), 78-89.
- Barnet, H.L., and Hunter, B.B. 1972. *Illustrated genera of imperfect fungi*. (Third Edition). Minneapolis, Minnesota: Burgess Publishing. Company.
- Baroncelli, R., Talhinhas, P., Pensec, F., Sukno, S.A., Le Floch, G., and Thon, M.R. 2017. The *Colletotrichum acutatum* species complex as a model system to study evolution and host specialization in plant pathogens. *Frontiers in Microbiology* 8, 1-7.
- Bishoyi, A.K., Pillai, V.V., Geetha, K.A., and Maiti, S. 2014. Assessment of genetic diversity in *Clitoria ternatea* populations from different parts of India by RAPD and ISSR markers. *Genetic Resources and Crop Evolution* 61(8), 1597-1609.

- Blakeman, J. 1975. Germination of *Botrytis cinerea* conidia in vitro in relation to nutrient conditions on leaf surfaces. Transactions of the British Mycological Society 65(2), 239-247.
- Boyette, C.D. and Hoagland, R.D. 2012. Interactions of chemical additives, pH and temperature on conidia germination and virulence of *Colletotrichum truncatum*, a bioherbicide of *Sesbania exaltata*. Allelopathy Journal 30(1), 103-116.
- CABI. 2019. *Capsicum annuum* (bell pepper) [internet]. [diacu 2021 Desember 2021]. Tersedia dari: <https://www.cabi.org/isc/datasheet/15784>.
- CABI. 2021. *Clitoria ternatea* (butterfly-pea) [internet]. [diacu 2021 Desember 19]. Tersedia dari: <https://www.cabi.org/isc/datasheet/55416#3ce2dfd2-7edb-410f-a954-f3b5d5717020>.
- Card, S.D. 2005. Biological Control of *Botrytis cinerea* in Lettuce and Strawberry Crops. Ph.D. Thesis. Lincoln University, Canterbury, New Zealand.
- Chakraborty, S., Sahoo, S., Bhagat, A., and Dixit, S. 2017. Studies on antimicrobial activity, phytochemical screening tests, biochemical evaluation of *Clitoria ternatea* linn. plant extracts. International Journal of Research – Granthaalayah 5(10), 197-208.
- Chen, Y., Zeng, H., Tian, J., Ban, X., Ma, B., and Wang, Y. 2013. Antifungal mechanism of essential oil from *Anethum graveolens* seeds against *Candida albicans*. Journal of Medical Microbiology 62(8), 1175-1183.
- Cowan, M.M. 1999. Plant products as antimicrobial agents. Clinical Microbiology Reviews 12(4), 564–582.
- Dalena, F., Senatore, A., Marino, A., Gordano, A., Basile, M., and Basile, A. 2018. Methanol Production and Applications: An Overview. Methanol, 3–28. doi:10.1016/b978-0-444-63903-5.00001-7
- Dalimunthe, C.I., dan Rachmawan, A. 2017. Prospek pemanfaatan metabolit sekunder tumbuhan sebagai pestisida nabati untuk pengendalian patogen pada tanaman karet. Warta Perkaretan 36(1), 15 -28.
- Dawson-Andoh, B.E., and Lovell, R. 2000. Effect of nutrients on spore germination of *Gliocladium roseum* and *Ophiostoma piceae*. Wood and Fiber Science 32(1), 116-124.
- Dean, R., Kan, J.A.L.V., Pretorius, Z.A., Hammond-Kosack, K.E., Pietro, A.D., Spanu, P.D., Rudd, J.J., Dickman, M., Kahmann, R., Ellis, J., and Foster, G.D. 2012. The top 10 fungal pathogens in molecular plant pathology. Molecular Plant Pathology 13(4), 414–430.
- Dhamgaye, S., Devaux, F., Vandeputte, P., Khandelwal, N.K., Sanglard, D., Mukhopadhyay, G., and Prasad, R. 2014. Molecular mechanisms of action of herbal antifungal alkaloid berberine, in *Candida albicans*. Plos One 9(8), 1-9.
- Djarwaningsih, T. 2005. *Capsicum* spp. (cabai): asal, persebaran dan nilai ekonomi. Biodiversitas 6(4), 292-296.

- Djojosumarto, P. 2008. *Pestisida dan Aplikasinya*. Jakarta: AgroMedia Pustaka. [Diacu 2022 Juli 31]. Tersedia dari: [https://books.google.co.id/books?id=ZFD0CgAAQBAJ&printsec=frontcover&source=gbs\\_atb#v=onepage&q&f=false](https://books.google.co.id/books?id=ZFD0CgAAQBAJ&printsec=frontcover&source=gbs_atb#v=onepage&q&f=false).
- Estrada, A.B., Dodd, J.C., and Jeffries, P. 2000. Effect of humidity and temperature on conidial germination and appressorium development of two Philippine isolates of the mango anthracnose pathogen *Colletotrichum gloeosporioides*. *Plant Pathology* 49(5), 608-618.
- Gautam, A.K. 2014. The genera *Colletotrichum*: an incitant of numerous new plant diseases in India. *Journal on New Biological Reports* 3(1), 09 – 21.
- Grover, R.K. 1964. The effect of amino acids on growth and sporulation of *Aspergillus flavus* and their carry-over for subsequent spore germination. *New Phytol* 63(1), 12-20.
- Hakim, A., Syukur, M., dan Widodo. 2014. Ketahanan penyakit antraknosa terhadap cabai lokal dan cabai introduksi. *Buletin Agrohorti* 2(1), 31–36.
- Haque, E., Irfan, S., Kamil, M., Sheikh, S., Hasan, A., Ahmad, A., Lakshmi, V., Nazir, A., and Mir, S.S. 2016. Terpenoids with antifungal activity trigger mitochondrial dysfunction in *Saccharomyces cerevisiae*. *Microbiology* 85(4), 436–443.
- Hartati, S., Yulia, E., dan Djaya, L. 2018. Sosialisasi dan pelatihan pengendalian antraknosa pada tanaman cabai menggunakan khamir sebagai komponen pengendalian ramah lingkungan. *Jurnal Aplikasi Ipteks untuk Masyarakat* 7(2), 80-83.
- Hong, L.S., Ibrahim, D., Kassim, J., and Sulaiman, S. 2011. Gallic acid: an anticandidal compound in hydrolysable tannin extracted from the barks of *Rhizophora apiculata* Blume. *Journal of Applied Pharmaceutical Science* 1(6), 75–79.
- Ibrahim, M., Shehu, K., Tafinta, I.Y., Imam, U.A., and Hassana, Y.I. 2014. Efficacy of some plant extracts on growth and germination of *Rhizopus stolonifer* and *Fusarium oxysporum* isolated from rotten irish potato tubers. *Annals of Biological Sciences* 2(3), 63-67.
- Inor, H.A. Ekamawanti, dan Ekyastuti, W. 2023. Daya hambat *in vitro* ekstrak daun kembang telang (*Clitoria ternatea*) terhadap jamur penyebab busuk akar (*Ganoderma* sp.). *Jurnal Hutan Lestari* 11(1), 168-176.
- Jahra, Ilmi, N., dan Rahim, I. 2019. Karakterisasi morfologi cendawan *Colletotrichum* pada rhizosfer tanaman cabe. *Seminar Nasional Sinergitas Multidisiplin Ilmu Pengetahuan dan Teknologi (SMIPT)* 2, 277-282.
- Janisiewicz, W.J., Usall, J., and Bors, B. 1992. Nutritional enhancement of biocontrol of blue mold on apples. *Phytopathology* 82(11), 1364-1370.
- Jiang, X., Feng, K., and Yang, X. 2015. In vitro antifungal activity and mechanism of action of tea polyphenols and tea saponin against *Rhizopus stolonifer*. *Journal of Molecular Microbiology and Biotechnology* 25(4), 269–276.

- Kamilla, L., Mnsor, S.M., Ramanathan, S., and Sasidharan, S. 2009. Antimicrobial activity of *Clitoria ternatea* (L.) extracts. *Pharmacologyonline* 1, 731-738.
- Kelemu, S., Cardona, C., and Segura, G. 2004. Antimicrobial and insecticidal protein isolated from seeds of *Clitoria ternatea*, a tropical forage legume. *Plant Physiology and Biochemistry* 42(11), 867–873.
- Kursa, W., Jamiołkowska, A., Wyrostek, J., and Kowalski, R. 2022. Antifungal effect of plant extracts on the growth of the cereal pathogen *Fusarium* spp.—An In Vitro Study. *Agronomy* 12(12), 3204.
- Mahasuari, N.P.S., Paramita, N.L.P.V., and Putra, A.A.G.R.Y. 2020. Effect of methanol concentration as a solvent on total phenolic and flavonoid content of beluntas leaf extract (*Pulchea indica* L.). *Journal of Pharmaceutical Science and Application* 2(2), 77-84.
- Marpaung, A.M. 2020. Tinjauan manfaat bunga telang (*Clitoria ternatea* L.) bagi kesehatan manusia. *Journal of Functional Food and Nutraceutical* 1(2), 1-23.
- Mori, M., Aoyama, M., Doi, S., Kanetoshi, A., and Hayashi, T. 1997. Antifungal activity of bark extracts of deciduous trees. *Holz als Roh-und Werkstoff* 55, 130-132.
- Morris, J.B. 2009. Characterization of butterfly pea (*Clitoria ternatea* L.) accessions for morphology, phenology, reproduction and potential nutraceutical, pharmaceutical trait utilization. *Genet Resour Crop Evol* 56, 421–427.
- Mukherjee, P.K., Kumar, V., Kumar, N.S., and Heinrich, M. 2008. The ayurvedic medicine *Clitoria ternatea*—from traditional use to scientific assessment. *Journal of Ethnopharmacology* 120(3), 291–301.
- Muljowati, J., and Hikam, A.R. 2023. Evaluation of several fungicides on mycelial growth and conidial germination of *Alternaria* species causing leaf spots in sunflowers under in vitro conditions. *Asian Journal of Agriculture* 7(1), 47-51.
- Naz, S., Batool, S.Q.N., and Munir, N. 2013. Antifungal activity of *Clitoris ternatea* L. extracts against different fungal species. *Mycopath* 11(2), 91-94.
- Nura, Syukur, M., Khumaida, N., dan Widodo. 2015. Radiosensitivitas dan heritabilitas ketahanan terhadap penyakit antraknosa pada tiga populasi cabai yang diinduksi iradiasi sinar gamma. *Jurnal Agronomi Indonesia* 43(3), 201-206.
- Nurbailis, Martinius, dan Naipinta, R. 2017. Kesintasan beberapa jamur antagonis pada buah cabai dan potensinya dalam menekan penyakit antraknosa yang disebabkan oleh *Colletotrichum gloeosporioides*. *Jurnal HPT Tropika* 17(2), 162-169.
- Oguis, G.K., Gilding, E.K., Jackson, M.A., and Craik, D.J. 2019. Butterfly pea (*Clitoria ternatea*), a cyclotide-bearing plant with applications in agriculture and medicine. *Frontiers in Plant Science* 10, 645, p. 1-23.

- Palupi, H., Yulianah, I., dan Respatijarti. 2015. Uji ketahanan 14 galur cabai besar (*Capsicum annuum* L.) terhadap penyakit antraknosa (*Colletotrichum* spp.) dan layu bakteri (*Ralstonia solanacearum*). Jurnal Produksi Tanaman 3(8), 640 - 648.
- Pavithra, S., Akila, R., Rajinimala, N., Gangai Selvi, R., and Kannan, R. 2019. Plant extraction mediated mitigation of chilli fruit rot caused by *Colletotrichum* spp.. Journal of Pharmacognosy and Phytochemistry 8(4), 2879-2883.
- Permana, E., Desriyanti, R., Marlinda, L., dan Murti, S.D.S. 2021. Sintesis metanol dari hidrogenasi karbon monoksida dengan katalis Cu/ZnO/Al<sub>2</sub>O<sub>3</sub>. Jurnal Teknologi 13(2), 217-226.
- Piay, S.S., Tyasdjaja, A., Ermawati, Y., dan Hantoro, F.R.P. 2010. Budidaya dan Pascapanen Cabai Merah (*Capsicum annuum* L.). Ungaran, BPTP Jawa Tengah.
- Pokovai, K., Tóth, E., and Horel, Á. 2020. Growth and photosynthetic response of *Capsicum annuum* L. in biochar amended soil. Appl. Sci. 10(12), 4111.
- Polii, M.G.M., Sondakh, T.D., Raintung, J.S.M., Doodoh, B., dan Titah, T. 2019. Kajian teknik budidaya tanaman cabai (*Capsicum annuum* L.) Kabupaten Minahasa Tenggara. Eugenia 25(3), 73-77.
- Prayudo, A.N., Novian, O., Setyadi, dan Antaresti. 2015. Koefisien transfer massa kurkumin dari temulawak. Jurnal Ilmiah Widya Teknik 14(1), 26-31.
- Pulungan, A.S.S. 2017. Aktivitas antijamur ekstrak etanol daun kunyit (*Curcuma longa* Linn.) terhadap jamur *Candida albicans*. Jurnal Biologi Lingkungan, Industri, Kesehatan 3(2), 120-124.
- Purba, E.C. 2020. Kembang telang (*Clitoria ternatea* L.): pemanfaatan dan bioaktivitas. Jurnal EduMatSains 4(2), 111-124.
- Putri, A.I., dan Dharmono. 2018. Keanekaragaman genus tumbuhan dari famili fabaceae di kawasan Hutan Pantai Tabanio Kabupaten Tanah Laut Kalimantan Selatan. Prosiding Seminar Nasional Lingkungan Lahan Basah 3(1), 209-213.
- Qosim, W.A., Rachmadi, M., Hamdani, J.S., dan Nuri, I. 2013. Penampilan fenotipik, variabilitas, dan heritabilitas 32 genotipe cabai merah berdaya hasil tinggi. Jurnal Agronomi Indonesia 41(2), 140 – 146.
- Ramdani, D., Marjuki, dan Chuzaemi, S. 2017. Pengaruh perbedaan jenis pelarut dalam proses ekstraksi buah mengkudu (*Morinda citrifolia* L.) pada pakan terhadap viabilitas protozoa dan produksi gas *in-vitro*. Jurnal Ilmu-Ilmu Peternakan 27(2), 54-62.
- Rangkuti, E.E., Wiyono, S., dan Widodo. 2017. Identifikasi *Colletotrichum* spp. asal tanaman papaya. Jurnal Fitopatologi Indonesia 13(5), 175–183.
- Ratulangi, M.M., Sembel, D.T., Rante, C.S., Dien, M.F., Meray, E.R.M., Hammig, M., Shepard, M., Carner, G., dan Benson, E. 2012. Diagnosis dan insidensi penyakit antraknosa pada beberapa varietas tanaman cabe di Kota Bitung dan Kabupaten Minahasa. Eugenia 18(2), 81-90.

- Rosanti, K.T., Sastrahidayat, I.R., dan Abadi, A.L. 2014. Pengaruh jenis air terhadap perkecambahan spora jamur *Colletotrichum capsici* pada cabai dan *Fusarium oxysporum* pada tomat. *Jurnal HPT* 2(3), 109-120.
- Rosero-Hernández, E.D., Moraga, J., Collado, I.G., and Echeverri, F. 2019. Natural compounds that modulate the development of the fungus *Botrytis cinerea* and protect *Solanum lycopersicum*. *Plants* 8(5), 111.
- S., Anwarudin, M.J., Sayekti, A.L., A. Marendra K., dan Hilman, Y. 2015. Dinamika produksi dan volatilitas harga cabai: antisipasi strategi dan kebijakan pengembangan. *Pengembangan Inovasi Pertanian* 8(1), 33-42.
- Saenong, M.S. 2016. Tumbuhan Indonesia potensial sebagai insektisida nabati untuk mengendalikan hama kumbang bubuk jagung (*Sitophilus* spp.). *Jurnal Litbang Pertanian* 35(3), 131-142.
- Sari, N., dan Kasiamdari, R.S. 2021. Identifikasi dan uji patogenisitas *Colletotrichum* spp. dari cabai merah (*Capsicum annuum*): kasus di Kricaan, Magelang, Jawa Tengah. *Jurnal Ilmu Pertanian Indonesia (JIPI)* 26 (2), 243–250.
- Saxena, A., Raghuwanshi, R., Gupta, V.K., and Singh, H.B. 2016. Chilli anthracnose: the epidemiology and management. *Frontiers in Microbiology* 7, 1527.
- Shin, J-H., Fu, T., Park, K.H., and Kim, K.S. 2017. The effect of fungicides on mycelial growth and conidial germination of the ginseng root rot fungus, *Cylindrocarpon destructans*. *Mycobiology* 45(3), 220–225.
- Snyder, L.R. 1978. Classification off the solvent properties of common liquids. *Journal of Chromatographic Science* 16(6), 223–234.
- Sudirga, S.K. 2016. Isolasi dan identifikasi jamur *Colletotrichum* spp. isolat PCS penyebab penyakit antraknosa pada buah cabai besar (*Capsicum annuum* L.) di Bali. *Jurnal Metamorfosa* 3(1), 23-30.
- Suganda, T., dan Adhi, S.R. 2017. Uji pendahuluan efek fungisida bunga kembang telang (*Clitoria ternatea* L.) terhadap jamur *Fusarium oxysporum* f.sp. *cepae* penyebab penyakit moler pada bawang merah. *Jurnal Agrikultura* 28(3), 136-140.
- Suganda, T., Simarmata, I.N.C., Supriyadi, Y., dan Yulia, E. 2019. Uji In-Vitro kemampuan ekstrak metanol bunga dan daun tanaman kembang telang (*Clitoria ternatea* L.) dalam menghambat pertumbuhan jamur *Fusarium oxysporum* f.sp. *cepae*. *Jurnal Agrikultura* 30(3), 109-116.
- Suganda, T., Komalasari, P., Yulia, E., dan Natawigena, W.D. 2020. Uji in vitro keefektifan ekstrak air daun dan bunga kembang telang (*Clitoria ternatea* l.) terhadap jamur *Alternaria solani* penyebab penyakit bercak coklat pada tanaman tomat. *Jurnal Agrikultura* 31(2), 88-96.
- Suganda, T., Fahmi, R.B., dan Hidayat, Y. 2022. Uji keefektifan ekstrak air biji adas dalam menekan pertumbuhan koloni, produksi, dan perkecambahan konidia jamur *Alternaria solani*, penyebab penyakit bercak coklat pada tanama coklat. *Jurnal Agrikultura* 33(2), 170-177.

- Sultana, B., Anwar, F., and Ashraf, M. 2009. Effect of extraction solvent/technique on the antioxidant activity of selected medicinal plant extracts. *Molecules* 14, 2167-2180.
- Supriati, L., dan Djaya, A.A. 2015. Pengendalian penyakit antraknosa pada tanaman cabai merah menggunakan agen hayati *Trichoderma harzianum* dan *Actinomyces*. *Jurnal Agri Peat* 16(1), 20–26.
- Sutriadi, M.T., Harsanti, E.S., Wahyuni, S., dan Wihardjaka, A. 2019. Pestisida nabati: prospek pengendali hama ramah lingkungan. *Jurnal Sumberdaya Lahan* 13(2), 89-101.
- Sutrisno. 2015. Ketersediaan cabai merah (*Capsicum annuum* L.) dalam menopang ketahanan pangan di Kabupaten Pati. *Jurnal Litbang* 11(1), 38-45.
- Tijm, P.J.A., Waller, F.J., and Brown, D.M. 2001. Methanol technology developments for the new millennium. *Applied Catalysis A: General* 221(1-2), 275–282.
- Tripathi, S.K., Xu, T., Feng, Q., Avula, B., Shi, X., Pan, X., Mask, M.M., Baerson, S.R., Jacob, M.R., Ravu, R.R., Khan, S.I., Li, X-C., Khan, I.A., Clark, A.M., and Agarwal, A.K. 2017. Two plant-derived aporphinoid alkaloids exert their antifungal activity by disrupting mitochondrial iron-sulfur cluster biosynthesis. *Journal of Biological Chemistry* 292(40), 16578–16593.
- Tripodi, P., Rabanus-Wallace, M.T., Barchi, L., Kale, S., Esposito, S., Acquadro, A., Schafleitner, R., Zonneveld, M.v., Prohens, J., Diez, M.J., Börner, A., Salinier, J., Caromel, B., Bovy, A., Boyaci, F., Pasev, G., Brandt, R., Himmelbach, A., Portis, E., Finkers, R., Lanteri, S., Paran, I., Lefebvre, V., Giuliano, G., and Stein, N. 2021. Global range expansion history of pepper (*Capsicum* spp.) revealed by over 10,000 genebank accessions. *PNAS* 118(34), 1-9.
- Ulimaz, T.A., Ustari, D., Aziza, V., Suganda, T., Concibido, V., Levita, J., dan Karuniawan, A. 2020. Keragaman genetik bunga telang (*Clitoria ternatea*) asal Indonesia berdasarkan karakter bunga dan komponen hasil pada dua lahan yang berbeda. *Jurnal Agro Biogen* 16(1), 1-6.
- Voorrips, R.E., Finkers, R., Sanjaya, L., and Groenwold, R. 2004. QTL mapping of anthracnose (*Colletotrichum* spp.) resistance in a cross between *Capsicum annuum* and *C. chinense*. *Theor Appl Genet* 109, 1275–1282.
- Wanda, T.S., Efri, Aeny, T.N., dan Akin, H.M. 2014. Uji keefektifan ekstrak daun jarak dan daun nimba terhadap intensitas penyakit antraknosa pada tanaman cabai (*Capsicum annuum* L.). *Jurnal Agrotek Tropika* 2(3), 431-435.
- Widiastuti, A., Agustina, W., Wibowo, A., dan Sumardiyono, C. 2011. Uji efektivitas pestisida terhadap beberapa patogen penyebab penyakit penting pada buah naga (*Hylocereus* sp.) secara in vitro. *Jurnal Perlindungan Tanaman Indonesia* 17(2), 73–76.
- Wijaya, C.H., Harda, M., and Rana, B. 2020. Diversity and Potency of *Capsicum* spp. Grown in Indonesia, p. 3-24. In Dekebo, A. (ed), *Capsicum. IntechOpen*. Croatia. London, United Kingdom.

- Wiratno, Siswanto, dan Trisawa, I.M. 2013. Perkembangan penelitian, formulasi, dan pemanfaatan pestisida nabati. *Jurnal Litbang Pertanian* 32(4), 150-155.
- World Health Organization. 1997. *Methanol: health and safety guide*. Stuttgart: Wissenschaftliche Verlagsgesellschaft mbH [internet]. [diacu 2022 Oktober 9]. Tersedia dari: [https://apps.who.int/iris/bitstream/handle/10665/41944/9241511052\\_eng.pdf](https://apps.who.int/iris/bitstream/handle/10665/41944/9241511052_eng.pdf), pada 09/10/2022.
- Yenie, E., Elystia, S., Calvin, A., dan Irfhan, M. 2013. Pembuatan pestisida organik menggunakan metod ekstraksi dari sampah daun pepaya dan umbi bawang putih. *Jurnal Teknik Lingkungan UNAND* 10(1), 46-59.
- Yulia, E., Widiyanti, F., Purnama, A., dan Nurhelawati, I. 2016. Keefektifan ekstrak air daun binahong (*Anredera cordifolia* (Ten.) Steenis) dalam menekan pertumbuhan koloni dan perkecambahan konidia jamur *Colletotrichum capsici* penyebab penyakit antraknos pada cabai. *Jurnal Agrikultura* 27(1), 16-22.
- Yulia, E., Shipton, W.A., and Coventry, R.J. 2006. Activity of some plant oils and extracts against *Colletotrichum gloeosporioides*. *Plant Pathology Journal* 5(2), 253-257.