

DAFTAR PUSTAKA

- Advinda, L. 2018. *Fisiologi Tumbuhan*. Deepublish. Yogyakarta, hal. 36-37
- Aini, N. dan N. Azizah. 2018. *Teknologi Budidaya Tanaman Sayuran secara Hidroponik*. UB Press. Malang, hal. 9-11
- Datta, S., J. Singh, J. Singh, S. Singh, and S. Singh. 2018. Assessment of genotoxic effects of pesticide and vermicompost treated soil with *Allium cepa* test. *Sustainable Environment Research*. 28(4): 171–178.
- Dias, M.C. 2012. Phytotoxicity : An Overview of the Physiological Responses of Plantes Exposed to Fungicides. *Journal of Botany*, 2012 : 1-4
- Djojsumarto, P. 2008. Panduan Lengkap Pestisida dan Aplikasinya. PT Agromedia Pustaka. Jakarta, hal. 6-8, 216-218
- Fatma, F., S. Verma, A. Kamal, and A. Srivastava. 2018. Monitoring of Morphotoxic, cytotoxic, and Genotoxic Potential of Mancozeb using *Allium* Assay. *Chemosphere*, 195 : 864-870
- Fatma, F., S. Verma, A. Kamal, and A. Srivastava. 2017. Phytotoxicity of pesticides mancozeb and chlorpyrifos: correlation with the antioxidative defence system in *Allium cepa*. *Physiol Mol Biol Plants*, 24(1) : 115-123
- Fauziah, Arbaul. 2015. Pengaruh Hidroksiquinolin pada Pembuatan Preparat Kromosom Akar dan Kalus Bawang Putih (*Allium sativum* L.). *Natural B*, 3(1) : 65-68
- Gullino, M. L., F. Tinivella, A. Garibaldi, G.M. Kemmitt, L. Bacci, and B. Sheppard. 2010. Mancozeb : Past, Present, and Future. *Plant Disease*, 94(9) : 1076-1086
- Hidayat, N., I. Meitiniarti, S. Setyahadi, U. Pato , E. Susanti, M.C. padaga, A.K. Wardani, U. Purwandari, I. Srianta, dan S. Ristiarini. 2018. *Mikrobiologi Industri Pertanian*. UB Press. Malang, hal. 61
- Hill, M.K. 2004. *Understanding Pollution*. Cambridge University Press. New York, pp. 373-376
- ITIS. 2020. *Allium ascalonicum* Systematic. Diakses dari www.itis.gov pada 1 Maret 2020
- Jaelani. 2007. *Khasiat Bawang Merah*. Penerbit Kanisius. Yogyakarta, hal.16-18,20
- Kartika, Herlina. 2002. *Pengaruh Pemberian Dithane M45 Terhadap Pertumbuhan dan Produksi bawang Merah (Allium ascalonicum L)*. Var Bima. Undergraduate thesis, FMIPA Undip.
- Liman, R., D. Akyil, Y. Eren, and M. Konuk. 2010. Testing of the Mutagenicity and Genotoxicity of Metolcarb by using Both Ames/*Salmonella* and *Allium* Test. *Chemosphere*. 80 (9) : 1056-1061
- Lindberg, H.K., X. Wang, H. Jarventaus, G.C.M. Falck, H. Norppa, and M. Fenech. 2006. Origin of Nuclear Buds and Micronuclei in Normal and Folate-Deprived Human Lymphocytes. *Mutation Research*. 617(1):33-45
- Maurici, D., M. Aardema, R. Corvl, M. Kleber, C. Krul, C. Laurent, N. Loprieno, M. Pasanen, S. Pfuhler, B. Phillips, E. Sabbioni, T. Sanner, and P. Vanparys. 2005. Genotoxicity and Mutagenicity. *Atla*. 1 : 117-130
- Petit, A.N., F. Fontaine, P. Vatsa, C. Clement, and N.V. Gaveau. 2012. Fungicide Impacts on Photosynthesis in crop Plants. *Photosynth Res*. 111 : 315-326

- Rahayu, E. dan N. Berlian. 2004. *Bawang Merah*. Penebar Swadaya. Jakarta, hal.1-2,9,59-60
- Roede, J. R. and G. W. Miller. 2014. Mancozeb. *Encyclopedia of Toxicology*, 3 : 144-146
- Rukmana, R. 1995. *Bawang Merah, Budi Daya dan Pengolahan Pascapanen*. Penerbit Kanisius. Yogyakarta, hal. 12
- Samadi, B. dan B. Cahyono. 2005. *Bawang merah, Intensifikasi Budi Daya*. Penerbit Kanisius. Yogyakarta, hal. 50-54
- Sandberg, A.A., T. Aya, T. Ikeuchi, and H. Weinfeld. 1970. Definition and Morphologic Features of Chromosome Pulverization: A Hypothesis to Explain the Phenomenon. *JNCI*. 45(4) : 615-623
- Sari, E.M., Suwrimen, dan Z.A.Noli. 2014. Pengaruh Penggunaan Fungisida (Dithane M-45) terhadap Pertumbuhan Tanaman Jagung (*Zea mays* L.) dan Kepadatan Spora Fungi Mikoriza Arbuskula (FMA). *J.Bio.UA.*, 3(3):188-194
- Shiel, W.C. 2021. *Medical Definition of Binucleate*. Diakses dari www.medicinenet.com pada 2 Maret 2021
- SQ, Nurdin. 2017. *Mempercepat Panen Sayuran Hidroponik*. Agromedia Pustaka. Jakarta, hal. 7 - 16
- Sutanto, T. 2015. *Rahasia Sukses Budidaya Tanaman dengan Metode Hidroponik*. Bibit Publisher. Depok, hal. 2-7,23-24
- Tjahjadi, N. 1989. *Hama dan Penyakit Tanaman*. Penerbit Kanisius. Yogyakarta, hal. 111-112
- Valenciano, A. C., R. L. Cowell, T. E. Rizzi, and R. D. Tyler. 2014. *Atlas of Canine and Feline Peripheral Blood Smears*. Mosby. United States, pp.204
- Wakim, S. and M. Grewal. 2014. *Human Biology*. LibreTexts, United States.
- Witjaksono, Roso, Mudiyono dan Sunarru Samsi Hariadi. 2012. Aksesibilitas Petani Dalam Agribisnis Bawang Merah Di Lahan Pasir Panatai Kecamatan Santen Kabupaten Bantul. *Agriekonomika*, 1 (2) : 89-102
- Yasuo, F. 2000. Nitrogen absorption and distribution of muskmelons (*Curcumis melon* L.) at different growth stges using hydroponics. *Jurnal of Soil Science and Plant Nutrition*. 71 (1):72-81.