

DAFTAR PUSTAKA

- Ahmed, A. M. 2024. Effect of Humic Acid and Maxigrow (Organic Fertilizer) on Growth, Flowering and Yield of Snake Cucumber (*Cucumis melo* L.). *Science Journal of University of Zakho*, 12(2), 153-158. <https://doi.org/10.25271/sjuoz.2024.12.2.1251>
- Akbar, T., Pondesta, F., Hayati, R., & Fitriani, D. S. 2022. Respon Pertumbuhan dan Hasil Melon (*Cucumis melo* L.) Terhadap Pemberian Pupuk Organik Cair dan Pemangkasan Buah. *Agriculture*, 17(1), 78–85. <https://doi.org/10.36085/agrotek.v17i1.3597>
- Amaro, A. L., Oliveira, A., & Almeida, D. P. F. (2015). *Biologically Active Compounds in Melon: Modulation by Preharvest, Post-harvest, and Processing Factors* (pp. 165–171). Academic Press. <https://doi.org/10.1016/B978-0-12-404699-3.00020-2>
- Ampong, K., Thilakarathna, M. S., & Gorim, L. Y. 2022. Understanding the Role of Humic Acids on Crop Performance and Soil Health. *Frontiers in Agronomy*, 4. <https://doi.org/10.3389/fagro.2022.848621>
- Andrade, H. A. F., de Oliveira Neto, E. D., Pinto Júnior, F. F., Moraes, L. F., Machado, N. A. F., & Silva-Matos, R. R. S. da. 2023. Influence of the Application of Humic Substances on the Growth of Watermelon and Melon Seedlings. *Agronomia Colombiana*. <https://doi.org/10.15446/agron.colomb.v41n3.111501>
- Badan Pusat Statistik. 2024. Produksi Tanaman Buah-Buahan. bps.go.id/id/statistics-table/2/NjijMg==/produksi-tanaman-buah-buahan.html.
- Bait, Y., Liputo, S. A., Palangi, R. W., Patalangi, W., & Kusuma, A. M. 2023. Pengaruh Lama Penyimpanan Beku Lambat pada Sifat Fisik dan Mutu dari Irisan Melon Beku. *Jurnal Ilmu Pangan dan Hasil Pertanian*, 7(2), 232-247. <https://doi.org/10.26877/jjphp.v7i2.16319>
- Basuki, N., Ansuruddin., & Ningsih, S. S. 2018. Pengaruh Pemangkasan dan Pemberian Pop Supernasa terhadap Pertumbuhan dan Produksi Tanaman Melon (*Cucumis melo* L.). *Agricultural Research Journal*, 14(3), 69-78.
- Bazaz, H. A., Armita, D., & Koesriharti, K. 2022. Pengaruh Penjarangan Buah dan Pemupukan Kalium terhadap Pertumbuhan, Hasil, dan Kualitas Buah Melon (*Cucumis melo* L.). *Produksi Tanaman*, 10(7), 388–394. <https://doi.org/10.21776/ub.protan.2022.010.07.07>
- Betra, G. J., Herastuti, H., & Wirawati, T. 2022. Pemberian Mulsa Organik dan Pemangkasan Cabang Terhadap Pertumbuhan dan Hasil Tanaman Semangka (*Citrullus vulgaris* Schard) Varietas F1 Punggawa. *AGRO/ISTA: Jurnal Agroteknologi*, 6(2), 126-135. <https://doi.org/10.55180/agi.v6i2.330>

- Billingham, K. 2015. *Humic Products: Potential or Presumption for Agriculture*. NSW Agriculture: Australia.
- Boysan Canal, S., Bozkurt, M., & Yılmaz, H. 2022. The Effect of Humic Acid on Plant Growth, Phytoremediation And Oxidative Stress in Rapeseed (*Brassica napus* L.) Grown Under Heavy Metal Stress. *Yüzüncü Yıl Üniversitesi Ziraat Fakültesi Tarım Bilimleri Dergisi*, 32(2), 237-248. <https://doi.org/10.29133/yyutbd.997850>
- Choi, E. Y., Cho, I. H., Moon, J. H., & Woo, Y. H. 2012. Impact of Secondary-Lateral Branch Removal During Watermelon Production. *Horticulture, Environment, and Biotechnology*, 53, 24-31. <https://doi.org/10.1007/s13580-012-0121-4>
- Dermawati, Y. 2021. Penetapan Kadar Vitamin C dalam Beberapa Varietas Buah Melon dengan Spektrofotometri. *Herbal Medicine Journal*, 4(1), 7-11.
- Direktorat Perbenihan Hortikultura. 2023. Database Benih. Diambil dari: <http://horti.pertanian.go.id/databenih/file/daftarvar/Melon%20ME%201699.pdf>
- Dubey, A. N., & Raha, P. 2020. Impact of Lignite Coal Extracted Humic Acids on Vertical Movement of Ammonical Nitrogen Through Alluvial Soil of The Middle Gangetic Plain, Varanasi, Uttar Pradesh. *Journal of Pharmacognosy and Phytochemistry*, 9(1), 1624-1628.
- Erro, J., Urrutia, O., Baigorri, R., Fuentes, M., Zamarreño, A. M., & Garcia-Mina, J. M. 2016. Incorporation of Humic-Derived Active Molecules Into Compound NPK Granulated Fertilizers: Main Technical Difficulties and Potential Solutions. *Chemical and Biological Technologies in Agriculture*, 3, 1-15. <https://doi.org/10.1186/s40538-016-0071-7>
- Ferreira, R. M. de A., Aroucha, E. M. M., Paiva, C. A. de, Medeiros, J. F. de, & Barreto, F. P. 2016. Influence of the Main Stem Pruning and Fruit Thinning on Quality of Melon. *Plant Physiology and Morphology*, 63(6), 789–795. <https://doi.org/10.1590/0034-737X201663060007>
- Firdaus, M. A., & Farida, N. 2024. Pengaruh Waktu Aplikasi Paclobutrazol terhadap Pertumbuhan dan Hasil Golden Melon (*Cucumis melo* L.) pada Sistem Hidroponik *Nutrient Film Technique*. *Jurnal Ilmiah Mahasiswa Agrokomplek*, 3(3), 291–296. <https://doi.org/10.29303/jima.v3i3.5871>
- Fitriani, D. N., Musa, N., & Pembengo, W. 2022. Respon Pertumbuhan dan Produksi Tanaman Melon (*Cucumis melo* L.) pada Pemupukan NPK dan Pemangkasan Cabang. *Jurnal Lahan Pertanian Tropis (JLPT)*, 1(2), 5-9. <https://doi.org/10.56722/jlpt.v1i2.17649>
- Francke, A., Majkowska-Gadomska, J., Kaliniewicz, Z., & Jadwisieńczyk, K. 2022. No Effect of Biostimulants on the Growth, Yield and Nutritional Value of Shallots Grown for Bunch Harvest. *Agronomy*, 12(5), 1156. <https://doi.org/10.3390/agronomy12051156>

- Ginting, A. P., Barus, A., & Sipayung, R. 2017. Pertumbuhan dan Produksi Melon (*Cucumis melo* L.) terhadap Pemberian Pupuk NPK dan Pemangkasan Buah: Growth and Production of Melon (*Cucumis melo* L.) by Giving NPK Fertilizer and Fruit Pruning. *Jurnal Agroteknologi*, 5(4), 786-798. <https://doi.org/10.32734/ja.v5i4.2492>
- Hasanein, N., Yuossef, S., & Abo El Nour, H. 2012. Effect of Spraying Some Natural Compounds and Amino Acids As Well As Pruning Lateral Branches on Growth Quality, Quantity Yield and Fruit Quality of Cantaloupe Under Tunnels Conditions. *Journal of Plant Production*, 3(5), 759-771. <https://doi.org/10.21608/JPP.2012.84220>
- Ikhwana, M. H., Putra, E. T. S., & Ambarwati, E. 2025. Pengaruh Posisi Cabang Pembuahan terhadap Pertumbuhan, Hasil, dan Mutu Buah Melon (*Cucumis melo* L.) dalam Sistem Fertigasi Hidroponik. *Magazine Mitra Investor (Edisi Elektronik)*, 14(3), 194. <https://doi.org/10.22146/veg.104670>
- Imen, H., Anissa, R., Imen, T., & Chafik, H. 2023. Determination of Healthy Natural Antioxidants in Selected Muskmelon (*Cucumis melo*) Cultivars. *Indian Journal of Agricultural Sciences*, 93(3), 279-283. <https://doi.org/10.56093/ijas.v93i3.132133>
- Khan, R. U., Khan, M. Z., Khan, A., Saba, S., Hussain, F., & Jan, I. U. 2018. Effect of Humic Acid on Growth and Crop Nutrient Status of Wheat on Two Different Soils. *Journal of Plant Nutrition*, 41(4), 453-460. <https://doi.org/10.1080/01904167.2017.1385807>
- Khotimah, C. H., Barokah, U., Krismanto, S. A., & Sutopo, W. 2023. *Budidaya Tanaman Melon Secara Fertigasi di Dalam Green House*. PT. Penerbit Qriset Indonesia: Banjarnegara.
- Kiran, S., Furtana, G. B., Talhouni, M., & Ellialtıođlu, Ş. Ş. 2019. Drought Stress Mitigation With Humic Acid in Two *Cucumis melo* L. Genotypes Differ in Their Drought Tolerance. *Bragantia*, 78, 490-497. <https://doi.org/10.1590/1678-4499.20190057>
- Li, X., Zeng, R., & Liao, H. 2016. Improving Crop Nutrient Efficiency Through Root Architecture Modifications. *Journal of Integrative Plant Biology*, 58(3): 193-202. <https://doi.org/10.1111/jipb.12434>
- Makhubedu, T. I., Letty, B. A., Mafongoya, P. L., & Scogings, P. F. 2022. Unraveling the Effects of Pruning Frequency on Biomass Productivity, Nonstructural Carbohydrates and Nitrogen Fixation Rates of *Sesbania sesban*. *Forests*, 13(12), 2035. <https://doi.org/10.3390/f13122035>
- Nasution, R. N., Nursanto, E., Ernawati, R., & Haq, S. R. 2024. Analysis of Humic Acid Content in Reject Coal as an Organic Fertilizer in Coal Mining Reclamation Areas. *Journal of Metallurgical Engineering and Processing Technology*, 4(2), 49-59. <https://doi.org/10.31315/jmpept>

- Nilakandi, F., Aini, N., & Nurlaelih, E. E. 2024. *Respon Produksi Tanaman Melon (Cucumis melo L.) terhadap Pemangkasan Pucuk dan Pengaturan Jumlah Cabang*. <https://doi.org/10.21776/ub.jpt.2024.009.1.9>
- Potisek Talavera, C., González Cervantes, G., Velásquez Valle, M. Á., & Macías Rodríguez, H. 2013. *Efecto del ácido fulvico en la extracción nutricional y rendimiento del cultivo de melon en bioespacio*. 13(2), 23–29. <https://dialnet.unirioja.es/servlet/articulo?codigo=5714642>
- Rahman, M. Z., Ahmad, K., Kutawa, A. B., Siddiqui, Y., Saad, N., Hun, T. G., Hata, E. M., & Hossain, I. 2021. Biology, Diversity, Detection and Management of *Fusarium oxysporum* f. sp. *niveum* Causing Vascular Wilt Disease of Watermelon (*Citrullus lanatus*): A Review. *Agronomy*, 11(7), 1310. <https://doi.org/10.3390/AGRONOMY11071310>
- Rencana strategis Direktorat Buah dan Florikultura tahun 2020–2024 (edisi revisi). Direktorat Jenderal Hortikultura, Kementerian Pertanian Republik Indonesia. <https://hortikultura.pertanian.go.id/wp-content/uploads/2023/04/Renstra-Dit.-Buah-dan-Florikultura-Tahun-2020-2024-2-24-min-compressed.pdf>
- Rosli, M., & Istianingrum, P. 2022. Pengaruh Asam Humat Terhadap Pertumbuhan dan Daya Hasil Beberapa Varietas Melon (*Cucumis melo* L.). *Journal of Sustainable Agriculture and Fisheries*, 2(1), 16-23.
- Saputra, R., Hidayat, K. F., Afrianti, N. A., & Yusnaini, S. (2025). Pengaruh Aplikasi Asam Humat dan Dosis Pupuk P Terhadap P Tersedia Tanah dan P Terpanen Tanaman Kacang Tanah (*Arachis hypogea* L.) pada Tanah Ultisol. *Jurnal Agrotek Tropika*, 13(4), 1121-1129. <https://doi.org/10.23960/jat.v13i4.12064>
- Selladurai, R., & Purakayastha, T. J. 2016. Effect of Humic Acid Multinutrient Fertilizers on Yield And Nutrient Use Efficiency of Potato. *Journal of Plant Nutrition*, 39(7), 949-956. <https://doi.org/10.1080/01904167.2015.1109106>
- Setiawati, R., dan Bafdal, N. 2020. Dampak Kualitas Air Tanah Terhadap Kualitas Melon (*Cucumis melo* L.). *Agrotekma: Jurnal Agroteknologi dan Ilmu Pertanian*, 4(2), 83-93. 10.31289/agr.v4i2.2868
- Silva, G. L., Queiroga, R. C. F., Pereira, F. H. F., de Sousa, F. F., da Silva, Z. L., Ferreira, R. P. et al. 2019. Effects of Fruit Thinning and Main Stem Pruning in Melon Crops. *J. Exp. Agric. Int*, 39, 1-10. <https://doi.org/10.9734/jeai/2019/v39i330333>
- Supriyanta, B., Florestiyanto, M. Y., & Widowati, I. 2022. Budidaya Melon Hidroponik dengan *Smart Farming*. Yogyakarta: LPPM UPN “Veteran” Yogyakarta.
- Susilo, D. E. H. 2015. Identifikasi Nilai Konstanta Bentuk Daun untuk Pengukuran Luas Daun Metode Panjang Kali Lebar pada Tanaman Hortikultura di Tanah Gambut. *Anterior Jurnal*, 14(2), 139–146.

- Syam'un, E., Ridwan, I., & Ruslim, S. 2023. Pemangkasan Cabang dan Pengaplikasian KNO₃ pada Kualitas Buah Tanaman Melon (*Cucumis melo* L.). *Jurnal Agrivigor*, 14(1), 77-98.
- Vasilievich, V., Pron'ko, N. A., & Korsakov, K. V. 2021. *Efficiency of Fertilizers Based on Humic Acids in Watermelon Cultivation on Irrigated Dark Chestnut Soils of Zavolzhye*. <https://doi.org/10.28983/asj.y2021i11pp47-49>
- Vázquez, P. 2024. Efectos de la Poda Sobre el Rendimiento y Calidad de Frutos del Cultivo de Melón en el Distrito de Pilar. *Ciencia Latina*, 8(2), 2886–2896. https://doi.org/10.37811/cl_rcm.v8i2.10720
- Wahyuni, D., Bertham, Y. H., & Widiyono, H. 2023. The effect of Humic Acid on Biological Properties of Soil and Upland Rice Plants in Entisol Coastal Bengkulu City. *E3S Web of Conferences*, 373, 06004. <https://doi.org/10.1051/e3sconf/202337306004>
- Wen, M., Yang, S., Huo, L., He, P., Xu, X., Wang, C., et al. 2022. Estimating Nutrient Uptake Requirements for Melon Based on the QUEFTS Model. *Agronomy*, 12(1), 207. <https://doi.org/10.3390/agronomy12010207>
- Zhu, L., Liu, H., Zhang, Y., Cao, Y., Hu, Y., Wang, Y., et al. 2024. Humic Acid Alleviates Low-Temperature Stress by Regulating Nitrogen Metabolism and Proline Synthesis in Melon (*Cucumis melo* L.) Seedlings. *Horticultura*, 11(1), 16. <https://doi.org/10.3390/horticultura11010016>
- Zrar, D. B., & Kanimarani, S. M. S. A. 2019. Effect of Apical Removal of Branches and Branches Number on Growth and Yield of Two (*Capsicum annuum* L.) Cultivars. *Journal of Duhok University*, 22(1), 166-183. <https://doi.org/10.26682/avuod.2019.22.1.17>.

