

DAFTAR PUSTAKA

- Al-Harbi, M. A. A. M, et al. (2020). "Effects of Blue LED Light on Plant Growth and Development." *Journal of Plant Physiology*, 245, 153-160.
- Al-Harbi, M. A. A. M., et al. (2020). "Effects of Blue LED Light on Plant Growth and Development"
- Andow, D. A. (1991). *Vegetational diversity and arthropod population structure: Oecologia*. *Oecologia*, 86(2), 219-226
- Boeing, H., Bechthold, A., Bub, A., Ellinger, S., Haller, D., Kroke, A., ... & Watzl, B. (2012). Critical review: Vegetables and fruit in the prevention of chronic diseases. *European Journal of Nutrition*, 51(6), 637-663. <https://doi.org/10.1007/s00394-012-0380-y>
- Hana, I. S., Sri Juliyanti, N., Muhamad, I. P., & Imbarwati, S. (2019). *Metode Irigasi Curah dan Irigasi Tetes*.
- Kumar, S., & Singh, R. (2019). Hydroponic Lettuce Production: A Review. *International Journal of Current Microbiology and Applied Sciences*, 8(5), 1234-1240
- Kozai, T., Niu, G., & Takagaki, M. (2016). Plant factory: An indoor vertical farming system for efficient quality food production. Academic Press. <https://doi.org/10.1016/B978-0-12-802100-2.00001-0>
- Matondang, Z., Dosen, M. S., Ekonomi, F., Islam, B., & Padangsidimpuan, I. (2016). Ketahanan Pangan Dalam Peningkatan Pembangunan Ekonomi Serta Kaitannya Dalam Pandangan Islam.Morrow, R. (2008). LED Lighting in Horticulture. *HortScience*, 43(7), 1947-1950
- Naomi, A., Pertiwi, J., Permatasari, P. A., Dini, S. N., & Saefullah, A. (2018). *Keefektifan Spektrum Cahaya Terhadap Pertumbuhan Tanaman Kacang Hijau (Vigna Radiata)*. 4(2). <http://jurnal.untirta.ac.id/index.php/Gravity>
- R. K. Gupta, et al. (2021). "Cocopeat as a Growing Medium for Hydroponics: A Review." *International Journal of Agricultural Science*, 12(3), 45-52.
- Slavin, J. (2013). Fiber and prebiotics: Mechanisms and health benefits. *Nutrients*, 5(4), 1417-1435. <https://doi.org/10.3390/nu5041417>

(SIPSN), S. I. (2025, juni 4). *KLH tegaskan komitmen RI kendalikan polusi plastik tingkat global.* (antara) Retrieved juni 4, 2025, from <https://www.antaranews.com/berita/4878537>

Thabita Ledhe Jurusan Teknik Elektro, N. (2015). Analisis Perumbuhan Tanaman Krisan Pada Variabel Warna Cahaya Lampu LED. Dalam *Jurnal Teknologi* (Vol. 8, Nomor 1).

Zhao, D., & Zhang, Y. (2018). Energy efficiency of LED lighting in agriculture. *Renewable and Sustainable Energy Reviews*, 81, 1-10. <https://doi.org/10.1016/j.rser.2017.07.024>