

DAFTAR PUSTAKA

- Amer, B. M. A., Hossain, M. A., & Gottschalk, K. (2010). Design and performance evaluation of a new hybrid solar dryer for banana. *Energy Conversion and Management*, 51(4), 813–820. <https://doi.org/10.1016/j.enconman.2009.11.016>
- Bishwash, H., Bobadi, S., & Professor, A. (2017). *Design and Material Optimisation of a Solar Dryer-Tray Section* (Vol. 137).
- Ekechukwu, O. V., & Norton, B. (1999). Review of solar-energy drying systems II: An overview of solar drying technology. *Energy Conversion and Management*, 40(6), 615–655.
- El-Sebaii, A. A., & Shalaby, S. M. (2012). Solar drying of agricultural products: A review. *Renewable and Sustainable Energy Reviews*, 16(1), 37–43. <https://doi.org/10.1016/j.rser.2011.07.134>
- FAO. (2020). *Global Status of Seaweed Production and Utilization*.
- Fudholi, A., Othman, M. Y., M. Y., R., M. H., Y., M., Z. A., & Sopian, K. (2011). Design and testing of solar dryer for drying kinetics of seaweed in Malaysia. *Recent Research in Geography, Geology, Energy, Environment and Biomedicine*, 119–124.
- Fudholi, A., Othman, M. Y., Ruslan, M. H., Yahya, M., Zaharim, A., & Sopian, K. (2011). *Design and Testing of Solar Dryer for Drying Kinetics of Seaweed in Malaysia*. WSEAS.
- Fudholi, A., Sopian, K., Othman, M. Y., & Ruslan, M. H. (2014). Energy and exergy analyses of solar drying system of red seaweed. *Energy and Buildings*, 68(PARTA), 121–129. <https://doi.org/10.1016/j.enbuild.2013.07.072>
- Hannan, M. A., Lipu, M. S. H., Hussain, A., & Mohamed, A. (2017). A review of lithium-ion battery state of charge estimation and management system in electric vehicle applications: Challenges and recommendations. *Renewable and Sustainable Energy Reviews*, 78, 834–854. <https://doi.org/10.1016/j.rser.2017.05.001>

- Incropera, F. P. , & D. D. P. (2006). *Fundamentals of Heat and Mass Transfer*. Wiley.
- Janna, W. S. (2018). *Engineering Heat Transfer*. CRC Press. <https://doi.org/10.1201/9781439883143>
- Jauch, C., Islam, S. M., Sørensen, P., & Bak Jensen, B. (2007). Design of a wind turbine pitch angle controller for power system stabilisation. *Renewable Energy*, 32(14), 2334–2349. <https://doi.org/10.1016/j.renene.2006.12.009>
- Kaviany, M., & Kanury, A. (2002). Principles of Heat Transfer. *Applied Mechanics Reviews*, 55(5), B100–B102. <https://doi.org/10.1115/1.1497490>
- Kementerian Kelautan dan Perikanan RI. (2021). *Statistik Sumber Daya Laut dan Pesisir Indonesia*.
- Lee, M., Yang, M., Choi, S., Shin, J., Park, C., Cho, S.-K., & Kim, Y. M. (2019). Sequential Production of Lignin, Fatty Acid Methyl Esters and Biogas from Spent Coffee Grounds via an Integrated Physicochemical and Biological Process. *Energies*, 12(12), 2360. <https://doi.org/10.3390/en12122360>
- Lingayat, A., Chandramohan, V. P., & Raju, V. R. K. (2017). Design, Development and Performance of Indirect Type Solar Dryer for Banana Drying. *Energy Procedia*, 109, 409–416. <https://doi.org/10.1016/j.egypro.2017.03.041>
- Mujumdar, A. S. (2000). *Handbook of Industrial Drying*. CRC Press.
- Ndeo, Y. P., Koehuan, V. A., & Bunganaen, W. (2021). *Simulasi Computational Fluid Dynamic (CFD) Rumah Pengering Kopi Menggunakan Plastik UltraViolet (UV) Solar Dryer*. <http://ejurnal.undana.ac.id/index.php/LJTMU>
- Patankar, S. V. (1980). *Numerical Heat Transfer and Fluid Flow*. Hemisphere Publishing.
- Rasyid, A. (2017). Evaluation of nutritional composition of the dried seaweed *Ulva lactuca* from Pameungpeuk waters, Indonesia. *Tropical Life Sciences Research*, 28(2), 119–125. <https://doi.org/10.21315/tlsr2017.28.2.9>
- Sopian, K., Fudholi, A., Daud, W. R. W., & Othman, M. Y. (2005). Review of solar drying systems and applications. *Renewable Energy*, 25(3), 479–490.
- Thomas, D., P Olivier, T. M., Marcel, E., Hélène, D., & Alexis, K. (2018). Numerical Simulation of Effect of Topology on the Airflow Characteristics

inside an Indirect Solar Dryer. *American Journal of Energy Research*, 6(1), 1–7. <https://doi.org/10.12691/ajer-6-1-1>

Versteeg, H. K., & Malalasekera, W. (2007). *An Introduction to Computational Fluid Dynamics: The Finite Volume Method* (Second Edition). Pearson Education. www.pearsoned.co.uk/versteeg