DAFTAR PUSTAKA

Anderson, C. G. (2020). *Wind Turbines: Theory and Practice*. Cambridge University Press.

Balduzzi, F., Bianchini, A., Carnevale, E. A., Ferrari, L., & Magnani, S. (2012). Feasibility analysis of a Darrieus vertical-axis wind turbine installation in the rooftop of a building. *Applied Energy*, *97*, 921–929. https://doi.org/10.1016/j.apenergy.2011.12.008

Bhatia, S. C., & Gupta, R. K. (2018). *Textbook of Renewable Energy*.

Brondsted, P., Nijssen, R. P. L., & Goutianos, S. (2023). *Advances in Wind Turbine Blade Design and Materials* (2 ed.). Elsevier.

Burton, T., Jenkins, N., Bossanyi, E., Sharpe, D., & Graham, M. (2021). *Wind Energy Handbook* (3 ed.). John WIley & Sons Ltd.

Capareda, S. C. (2020). *Introduction to Renewable Energy Conversions* (1 ed.). Taylor & Francis Group.

Chong, W. T., Fazlizan, A., Poh, S. C., Pan, K. C., Hew, W. P., & Hsiao, F. B. (2013). The design, simulation and testing of an urban vertical axis wind turbine with the omni-direction-guide-vane. *Applied Energy*, *112*, 601–609. https://doi.org/10.1016/j.apenergy.2012.12.064

Ciobanu, D., Gheorghe, M., Saulescu, R., Midoi, B., & Jaliu, C. (2019). The effect of urban buildings on the implementation of small wind turbines. *IOP Conference Series: Materials Science and Engineering*, *514*(1). https://doi.org/10.1088/1757-899X/514/1/012028

Ghassemi, S. E. A., Skipka, K. J., Theodore, L., Glassley, W. E., Spellman, F. R., Nelson, V. C., & Starcher, K. L. (2019). *Wind Energy Renewable Energy and the Environment* (3 ed.). CRC Press. https://www.crcpress.com/Energy-and-the-Environment/book-series/CRCENERENVI

Hanif, M. A., Nadeem, F., Tariq, R., & Umer, R. (2022). *Renewable and Alternative Energy Resources* (1 ed.). Elsevier.

Kurniawan, Y., Kurniawati, D. M., Danardono, D., & Prija Tjahjana, D. (2018). *Studi Eksperimental Pengaruh Aspek Rasio Terhadap Unjuk Kerja Turbin Angin Crossflow*. 339–343.

Latif Manganhar, A., Raza Samo, S., Ramzan Luhur, M., & Hussain Rajpar, A. (2016). DESIGN AND ANALYSIS OF WIND ACCELERATING AND GUIDING ROTOR HOUSE FOR A VERTICAL AXIS WIND TURBINE. *SCIENCE & TECHNOLOGY*, *15*(1), 11–20.

Manganhar, A. L., Rajpar, A. H., Luhur, M. R., Samo, S. R., & Manganhar, M. (2019). Performance analysis of a savonius vertical axis wind turbine integrated with wind accelerating and guiding rotor house. *Renewable Energy*, *136*, 512–520. https://doi.org/10.1016/j.renene.2018.12.124

Muhammad, A. C., Santoso, H., Purnama, Y., & Parenden, D. (2023). *Konversi Energi* (1 ed.). PT. Global Eksekutif Teknologi.

Payambarpour, S. A., Najafi, A. F., & Magagnato, F. (2020). Investigation of deflector geometry and turbine aspect ratio effect on 3D modified in-pipe hydro Savonius turbine: Parametric study. *Renewable Energy*, *148*, 44–59. https://doi.org/10.1016/j.renene.2019.12.002

Purba, R. E., Turinno, S., Sutrisno, B., Kamil, B., & Chaeruni, W. (2020). *Benchmarking Specific Energy Consumption di Bangunan Komersial*.

Sakamoto, L., Fukui, T., & Morinishi, K. (2021). Numerical Study on the Performance of 2-D Ugrinsky Wind Turbine Model. *WIT Transactions on Ecology and the Environment*, *254*, 113–124. https://doi.org/10.2495/ESUS210111

Sakamoto, L., Fukui, T., & Morinishi, K. (2022). Blade Dimension Optimization and Performance Analysis of the 2-D Ugrinsky Wind Turbine. *Energies*, *15*(7), 2–14. https://doi.org/10.3390/en15072478

Silitonga, A. S., & Ibrahim, H. (2020). *Buku Ajar Energi Baru dan Terbarukan*. Deepublish.

Talukdar, P. K., Sardar, A., Kulkarni, V., & Saha, U. K. (2018). Parametric analysis of model Savonius hydrokinetic turbines through experimental and computational

investigations. *Energy Conversion and Management*, *158*, 36–49. https://doi.org/10.1016/j.enconman.2017.12.011