

DAFTAR PUSTAKA

- Abdurrahman, S., Pertiwi, M., Walujanto. (2019), Outlook Energi Indonesia
- Abidin, Zainal. (2015), "Pemodelan Power Supply Dc Dengan Multisim 12.0 Sebagai Media Pembelajaran", Jurnal Teknik Volume 7 No.1, hal. 635-638
- Alonso F., Fin E. J., 2010, *Fundamental University Physics*, Addison-Wesley Publishing Company Inc
- Asad S. Muhammad. 2012. Oscillators. Ferris State University. Michigan. EEET 201-Chapter 16.
- Azmi, N.A., Ismail, R.C., Januar, S.S., Murad, S.A.Z., Isa, M.N.M., Lim, W.Y., Zulkifeli, M.A. (2016), " *Design of DC High Voltage and Low Current Power Supply using Cockcroft-Walton (C-W) Voltage Multiplier*", *International Conference on Electronic Design (ICED)*, Phuket, Thailand, hal.13-17
- Bhutange, P., Hadke, N., Kathane, A., Marothiya, A., Khergade, A. (2017), "Design and Simulation of Generation of High DC Voltage Using Cockcroft Walton Generator", *International Research Journal of Engineering and Technology*, Volume: 04 Issue: 03, hal. 1712-1717.
- Hart, Daniel. 2011. Power Electronics. New York, USA : The McGraw-Hill Companies, Inc.
- Kuffel, E., W. S. Zaengl, dan J. Kuffel, 2000, High Voltage Engineering 2nd Edition, Butterworth Heinemann, Oxford.
- Landon, T. (2019), Very Low Power Cockcroft-Walton Voltage Multiplier for RF Energy Harvesting Applications, Tesis, University of Arkansas, Fayetteville
- Mohan, Ned, Undeland, Tore M. and Robbins, William P., 1995. Power electronics Converters, Application, and Design. John Wiley and Sons, Inc.
- Murad, S.A.Z., Azmi, N.A., Harun, A., Zulkifli, T.Z.A., (2019), "A Novel 1.6kV High Voltage Low Current Step-up DC-DC Converter with Cockcroft-Walton Voltage Multiplier for Power Supply Modules", Jurnal Teknologi, hal. 113-119.

- Nikhil, M.W., Rahul P.A. (2017), "High Voltage Generation by using Cockcroft-Walton Multiplier", *International Journal of Science, Engineering and Technology Research*, Volume 4, Issue 2, hal.256-259.
- Rani, N., Kaur, J., Bhatia, H., Saini, S.S., Kaur, R., dan Sidhu, E. (2017), "*Design and Performance Analysis of Cockcroft-Walton Voltage Multiplier (CWVM) Energy Harvesting for Low Power Applications*", *Progress In Electromagnetics Research Symposium – Spring (PIERS)*, St Petersburg, Rusia, hal. 2131-2136
- Rashid, M.H. (2014). "Power Electronics Circuits Devices and Applications (3rd)", Prentice Hall, New Jersey.
- Razak, Chakraborty dan Tasneem. (2015), "*Design of a Multistage 0.1/12 kV DC-DC Matrix Converter using Cockcroft-Walton Voltage Multiplier Topology*", *International WIE Conference on Electrical and Computer Engineering (WIECON-ECE)*, IEEE, BUET, Dhaka, Bangladesh, hal. 309-312
- Sato, T., Umemura, A., Takahashi, R., Tamura, J., Matsumura, Y., Yamaguchi, D., Kudo, H., Niiyama, M., Taki, Y., (2017), "*Frequency Control of Power System with Large Scale Wind Farm Installed by HVDC Interconnection and Battery Systems*".
- Saefullah, A., Fakhturrokhman, M., Oktarisa, Y., Arsy, R.D., Rosdiana, H., Gustiono, V., Indriyanto, S. (2018), "Rancang Bangun Alat Praktikum Hukum Ohm Untuk Memfasilitasi Kemampuan Berfikir Tingkat Tinggi (*Higher Order Thinking Skills*)", *Jurnal Ilmiah Penelitian dan Pembelajaran Fisika*, Vol. 4 No. 2, hal.81-90.
- Wahyudi. (2015), "Analisis Hasil Belajar Mahasiswa Pada Pokok Bahasan Hukum Ohm Dan Kirchoff Dalam Matakuliah Elektronika Dasar I", *Jurnal Pendidikan Fisika dan Teknologi*, Volume I No 2, hal. 129-134.
- Warnes, L. A. A, *Electronic and Electrical Engineering: Principles and Practice*, London, Macmillan Press, Ltd, 1994