

DAFTAR PUSTAKA

- [1] V. Prakht, V. Dmitrievskii, and V. Kazakbaev, "Analysis of Performance Improvement of Passenger Car Synchronous Homopolar Generator with the Addition of Ferrite Magnets," *mdpi Appl. Sci.*, vol. 13, no. 6, p. 3990, 2023.
- [2] M. H. Severson, R. T. Nguyen, J. Ormerod, and S. Williams, "An integrated supply chain analysis for cobalt and rare earth elements under global electrification and constrained resources," *Resour. Consvr. Rcycl.*, vol. 189, 2023.
- [3] T. Sakon, K. Kitagawa, and T. Miyaoku, "Home-made pulse magnet power supply for magnetizing permanent magnets and magnetic measurements," *Eng. Res. Express*, vol. 4, no. 4, 2022, doi: 10.1088/2631-8695/acaale.
- [4] K. Matsui, T. Kanda, Y. Ihara, K. Kindo, and Y. Kohama, "Compact megajoule-class pulsed power supply for generating long-pulsed magnetic fields," *Rev. Sci. Instrum.*, vol. 92, no. 2, 2021, doi: 10.1063/5.0032895.
- [5] F. Zec, J. Dragosavac, and M. Radović, "In-situ post-assembly magnetization of large rare-earth permanent-magnet machines," *Int. J. Electr. Power Energy Syst.*, vol. 129, 2021, doi: 10.1016/j.ijepes.2021.106860.
- [6] Vinayak Bairagi and Mousami B. Munot, *Research Methodology a Practical and Scientific Approach*, CRS Press Taylor & Francis Group. 2019.
- [7] M. Nahvi and J. A. Edminister, *Schaum's Outline Electric Circuits*, Sixth edit. New York City: McGraw-Hill Education, 2013.
- [8] J. Wu, "Understanding the Electric Double-Layer Structure, Capacitance, and Charging Dynamics," *Chem. Rev.*, vol. 122, no. 12, pp. 10821–10859, 2022, doi: 10.1021/acs.chemrev.2c00097.
- [9] C. Jensen, M. Davidson, M. Kufer, H. Pfeffer, and S. Stoynev, "Pulsed Power Supply for Magnet Quench Training," in *Fermi National Accelerator Lab.(FNAL), Batavia, IL (United States).*, 2023.
- [10] Z. Li *et al.*, "Error analysis of air-core coil current transformer based on stacking model fusion," *Energies*, vol. 14, no. 7, 2021, doi: 10.3390/en14071912.
- [11] E. Stano, P. Kaczmarek, and M. Kaczmarek, "Understanding the Frequency Characteristics of Current Error and Phase Displacement of the Corrected Inductive Current Transformer," *Energies*, vol. 15, no. 15, 2022.

- [12] A. Blicher, *Thyristor Physics*, Vol. 12. New York: Springer Science & Business Media, 2013.
- [13] T. Ida, K. Shigeuchi, S. Okuda, M. Watasaki, and M. Izumi, “Waveform control pulse magnetization for HTS bulk magnet. In Journal of Physics: Conference Series,” in *In Journal of Physics: Confr. Series*, 2016, pp. 012009, Vol. 695(1).
- [14] A. Nasr, B. Chareyron, A. Abdenour, and M. Milosavljevic, “Design of a permanent magnet assisted synchronous reluctance motor using ferrites,” *Proc. - 2020 Int. Conf. Electr. Mach. ICEM 2020*, pp. 1758–1764, 2020.
- [15] S. Kim, K. Kim, K. Choe, U. Juhyok, and H. Rim, “A nonlinear magneto-mechanical coupling model for magnetization and magnetostriction of ferromagnetic materials,” *AIP Adv.*, vol. 10, no. 8, 2020, doi: 10.1063/5.0016489.
- [16] L. Mohammed, H. G. Gomaa, D. Ragab, and J. Zhu, “Magnetic nanoparticles for environmental and biomedical applications: A review,” *Particuology*, vol. 30, pp. 1–14, 2017, doi: 10.1016/j.partic.2016.06.001.
- [17] T. Wu *et al.*, “Ferrite materials with high saturation magnetic induction intensity and high permeability for magnetic field energy harvesting: Magnetization mechanism and Brillouin function temperature characteristics,” *J. Alloys Compd.*, vol. 933, 2023, doi: 10.1016/j.jallcom.2022.167654.
- [18] R. F. L. Evans, U. Atxitia, and R. W. Chantrell, “Quantitative simulation of temperature-dependent magnetization dynamics and equilibrium properties of ferromagnetic,” *Phys. Rev. B - Cond. Matter Mater.*, vol. 91, no. 14, 2015.
- [19] V. A. Kulyukin, D. Coster, A. Tkachenko, D. Hornberger, and A. V. Kulyukin, “Ambient Electromagnetic Radiation as a Predictor of Honey Bee (*Apis mellifera*) Traffic in Linear and Non-Linear Regression: Numerical Stability, Physical Time and Energy Efficiency,” *Sensors*, vol. 23, no. 5, 2023.
- [20] W. H. Chen *et al.*, “A comprehensive review of thermoelectric generation optimization by statistical approach: Taguchi method, analysis of variance (ANOVA), and response surface methodology (RSM),” *Renew. Sustain. Energy Rev.*, vol. 169, 2022.
- [21] R. Christensen, *Analysis of variance, design, and regression: Linear modeling for unbalanced data, second edition*. 2015.