

DAFTAR PUSTAKA

- [1] Olly Norita Tetra, Hermansyah Aziz, Emriadi, Sanusi Ibrahim, Admin Alif, "REVIEW: SUPERKAPASITOR BASED ON ACTIVATED CARBON AND IONIC SOLUTION AS ELECTROLYTE," *Jurnal Zarah*, pp. 39-46, 2018.
- [2] Li Jiang, Tonya Pryor, Manisha Vanagari, "Supercapacitors :review of materials and fabrication methods," , *J. Energy Eng.*, 139, pp. 72-79, 2013.
- [3] R. L. Dewi, Pengaruh Variasi Konsentrasi H₂SO₄ Terhadap Karakteristik Material Graphene Oksida tereduksi dari Bulu Ayam Dengan Metode Chemical Exfoliation, Kota Malang: Jurusan Fisika Fakultas Sains dan Teknologi Universitas Islam Negeri Maulana Malik Ibrahim Malang, 2019.
- [4] Pablo Sanchis, Ali Eftekhari, Idola San martin, Alfredo ursua, Alberto Berreuta, "Supercapacitors: Electrical Characteristics, Modeling, Applications, and Future Trends," *IEEEAccess*, vol. 7, pp. 50869-50896, 2019.
- [5] "Mouser Electronics," 1 October 2014. [Online]. Available: https://www.mouser.com/pdfdocs/MurataEDLCtechnical_guide_e_rev.P. [Accessed 4 12 2021].
- [6] GuruAmir, "Berbagi Ilmu GuruAmir.com," 7 Juni 2017. [Online]. Available: <http://www.guruamir.com/2017/06/apa-dan-bagaimana-membuat-superkapasitor.html>. [Accessed 18 Agustus 2022].
- [7] Camila Zequine, Pawan K. Kahul, Camila Zequine, K. Mensah-Darkwa, "Supercapacitor Energy Storage Device Using Biowastes: A Sustainable," *Sustainability*, no. 11, p. 414, 2019.
- [8] Khaled Parvez, Zhong-Shuai Wu, Rongjin Li, Xianjie Liu, Robert Graf, Xinliang Feng,,and Klaus Müllen, "Exfoliation of Graphite into Graphene in Aqueous Solutions of Inorganic Salts," *Journal Of The American Chemical Society*, pp. 6083-6091, 2014.
- [9] E. S. N. Christina, "Elektoda Karbon Untuk Electrochemical Double Layer Capacitors Dari Kulit Durian Kapasitas 1.800 Ton/Tahun," 2003.
- [10] A. Dugast, J.F. Sarrau, C. Sarrazin, J.F Fauvarque, P. Simon, L. Bonnefoi, "Electrode compositions for carbon power supercapacitors," *Journal of Power Sources*, p. 149–155, 1998.
- [11] R. I. WISNUWIJAYA, PREPARASI DAN SINTESIS GRAPHENE OXIDE DENGAN METODE LIQUID SONICATION EXFOLIATION DAN

RANDOM COLLISION MARBLES SHAKING DENGAN BAHAN DASAR GRAPHITE LIMBAH BATERAI ZINC-CARBON BERDASARKAN UJI SPEKTROFOTOMETER UV-VIS, Yogyakarta: Program Studi Fisika Jurusan Pendidikan Fisika Fakultas matematika dan Ilmu Pengetahuan Alam Universitas Negeri Yogyakarta, 2017.

- [12] S.S. Dash, C. Subramani, Zaharaddeen. S. Iro, "A Brief Review on Electrode Materials for Supercapacitor," *Int. J. Electrochem. Sci*, vol. 11, p. 7, 2016.
- [13] Khaled Parvez, Zhong-Shuai Wu, Rongjin Li, Xianjie Liu, Robert Graf, Xinliang Feng,,and Klaus Müllen, "Supporting Information Exfoliation of Graphite into Graphene in Aqueous Solutions of Inorganic Salts," pp. 1-25, 2014.
- [14] Jiujun Zhang, Jinli Qiao, Xiaopeng Han, Daoming Sun, Wenbin Hu, Yida Deng, C. Zhong, "Electrolytes for Electrochemical Supercapacitors," 2016.
- [15] Ning Pan and Sanliang Zhang, "Supercapacitors Performance Evaluation," *Adv. Energy Mater*, 1401401, pp. 1-19, 2014.
- [16] Robert Dryfe, Wang Shuangyin, "Electronic Supplementary Information," no. The Royal of Chemistry, 2013.
- Francois Begun, Elzbieta Frackowiak, Dorota Pajak, Qamar Abbas, "Effect of binder on the performance of carbon/carbon symmetric capacitors in salt [17] aqueous electrolyte," no. *Electrochimica Acta*, pp. 7-15, 2013.
- [18] Rajan Jose, Venkataraman Thangadurai, Subramaniam Ramesh, Shengyuan Yang, Bhupender Pal, "Electrolyte selection for supercapacitor device: a cricital review," *Nanoscale Advance*, pp. 3807-3835, 2019.
- [19] F. M. SMITS, "Measurement of Sheet Resistivities with The Four Point Probe," pp. 711-718, 1957.
- [20] F. Wang, Rajendran Ramachandran, "Electrochemical Capacitor Performance: Influence of Aqueous Electrolytes," *Shenzhen, IntechOpen*,, p. 1051, 2018.