DAFTAR PUSTAKA

[1] M. Rahimnejad, A. Adhami, S. Darvari, A. Zirepour, and S. E. Oh, "Microbial fuel cell as new technol ogy for bioelectricity generation: A review," *Alexandria Engineering Journal*. 2015, doi: 10.1016/j.aej.2015.03.031.

[2] B. Surya Ramadan and Purwono, "Challenges and opportunities of microbial fuel cells (MFCs) technology development in Indonesia," 2017, doi: 10.1051/matecconf/201710102018.

[3] B. Yuniarti, "No 主観的健康感を中心とした在宅高齢者における 健康関連指標に関する共分散構造分析Title," *Pengukuran Tingkat Kekeruhan Air Menggunakan Turbid. Berdasarkan Prinsip Hamburan Cahaya*, vol. 46, no. 3, pp. 171–174, 2007, doi: 10.2320/materia.46.171.

[4] V. Yousefi, D. Mohebbi-Kalhori, A. Samimi, and M. Salari, "Effect of separator electrode assembly (SEA) design and mode of operation on the performance of continuous tubular microbial fuel cells (MFCs)," *Int. J. Hydrogen Energy*, vol. 41, no. 1, pp. 597–606, 2016, doi: 10.1016/j.ijhydene.2015.11.018.

[5] V. Tjahyono, M. R. Kirom, A. Qurthobi, F. T. Elektro, and U. Telkom, "ANALISIS PENGARUH TEMPERATUR TERHADAP DAYA YANG DIHASILKAN MICROBIAL FUEL CELL (MFC) DENGAN SUBSTRAT CAMPURAN LUMPUR SAWAH DAN AIR TEBU ANALYSIS OF THE EFFECT OF TEMPERATURE ON MICROBIAL FUEL CELL (MFC) GENERATED POWER WITH MIXED SUBSTRATES OF MUD OF ," vol. 7, no. 1, pp. 1178–1183, 2020.

[6] D. Rohan, D. Verma, R. Gavankar, and S. Bhalerao, "Bioelectricity Production from Microbial Fuel using Escherichia Coli (Glucose and Brewery Waste)," *Int. Res. J. Biol. Sci.*, vol. 2, no. 7, pp. 2278–3202, 2013.

[7] Q. Liao, J. Zhang, J. Li, D. Ye, X. Zhu, and B. Zhang, "Increased performance of a tubular microbial fuel cell with a rotating carbon-brush

anode," *Biosens. Bioelectron.*, 2015, doi: 10.1016/j.bios.2014.08.014.

[8] B. E. Logan *et al.*, "Microbial fuel cells: Methodology and technology," *Environ. Sci. Technol.*, vol. 40, no. 17, pp. 5181–5192, 2006, doi: 10.1021/es0605016.

[9] P. Octavia *et al.*, "Pengaruh Elektroda Pada Kinerja Microbial Fuel Cell Dengan Menggunakan Lumpur Bakau Sebagai Substrat the Impact of Electrodes on Microbial Fuel Cell Performance on the Resulted Electric Power Density Using Mangrove Mud As Substrate," vol. 5, no. 2, pp. 2350–2357, 2018.

[10] U. Nurul, S. Sumiyati, and G. Samudro, "PENGARUH KONSENTRASI CHEMICAL OXYGEN DEMAND (COD) DAN LARUTAN GARAM DALAM JEMBATAN GARAM TERHADAP KINERJA DUAL CHAMBER MICROBIAL FUEL CELLS (DCMFCs) Program Studi Teknik Lingkungan Fakultas Teknik Universitas Diponegoro Jl . Prof Sudharto SH Tembalang," *Tek. Lingkung.*, pp. 1–7, 2015.

[11] G. Gusnidar, N. Hakim, and T. B. Prasetyo, "Inkubasi Titonia Pada Tanah Sawah Terhadap Asam-Asam Organik," *J. Solum*, vol. 7, no. 1, p. 7, 2010, doi: 10.25077/js.7.1.7-18.2010.

[12] Y. P. Pamungkas *et al.*, "SISTEM SEMI KONTINYU MICROBIAL FUEL CELL MICROBIAL FUEL CELL SEMI CONTINOUOS SYSTEM," vol. 7, no. 1, pp. 1375–1381, 2020.

[13] N. Fadhila, M. R. Kirom, N. Fitriyanti, F. T. Elektro, and U. Telkom, "FUEL CELL ANALYSIS ELECTRICAL ENERGY PRODUCTION USING FISH POOL AND RICE WASTE SUBSTRATE BY USING SEDIMENT MICROBIAL FUEL CELL."

[14] H. Khotimah, E. W. Anggraeni, and A. Setianingsih, "Karakterisasi Hasil Pengolahan Air Menggunakan Alat Destilasi," *J. Chemurg.*, vol. 1, no. 2, p. 34, 2018, doi: 10.30872/cmg.v1i2.1143.

[15] E. Zhang, L. Liu, and Y. Cui, “Effect of pH on the performance of the anode in microbial fuel cells,” *Adv. Mater. Res.*, vol. 608–609, pp. 884–888, 2013, doi: 10.4028/www.scientific.net/AMR.608-609.884.

[16] S. Pengaruh *et al.*, “Reaktor Dual Chamber Study of the Time Incubation Tomato Waste Substrate Effect in Microbial Fuel Cell To the Electrical Energy Production on Reactor Dual Chamber,” vol. 6, no. 2, pp. 5485–5492, 2019.

[17] Y. K. Adi, M. R. Kirom, and A. R. I. Utami, “Analisis Pengaruh Rasio Volume Lumpur Sawah dan Limbah Kulit Pisang Sebagai Substrat Terhadap Produksi Energi Listrik Pada MFC,” *11th Univ. Res. Colloqium 2020*, pp. 133–139, 2020.