

DAFTAR PUSTAKA

- [1] J. Santosa and I. Rahardjo, *OUTLOOK ENERGI INDONESIA 2020 Dampak Pandemi COVID-19 terhadap Sektor Energi di Indonesia*, no. September. 2020.
- [2] E. L. Dewi, “Potensi Hidrogen sebagai Bahan Bakar untuk Kelistrikan Nasional,” *Pros. Semin. Nas. Tek. Kim. “Kejuangan” Pengemb.*, pp. 1–6, 2011.
- [3] A. Kadier, Y. Simayi, P. Abdesahian, N. F. Azman, K. Chandrasekhar, and M. S. Kalil, “A comprehensive review of microbial electrolysis cells (MEC) reactor designs and configurations for sustainable hydrogen gas production,” *Alexandria Eng. J.*, vol. 55, no. 1, pp. 427–443, 2016, doi: 10.1016/j.aej.2015.10.008.
- [4] P. Mulyono, *Dari Yogyakarta untuk Energi Indonesia: Pandangan dan Hasil Riset Pakar Universitas Gadjah Mada di Bidang Energi*. Yogyakarta: PUSAT STUDI ENERGI UNIVERSITAS GADJAH MADA, 2010.
- [5] K. Rabaey, K. Guo, and A. Pr, “A novel tubular microbial electrolysis cell for high rate hydrogen production,” pp. 1–7, 2017, doi: 10.1016/j.jpowsour.2017.03.029.
- [6] S. S. Lim, J. M. Fontmorin, P. Izadi, W. R. Wan Daud, K. Scott, and E. H. Yu, “Impact of applied cell voltage on the performance of a microbial electrolysis cell fully catalysed by microorganisms,” *Int. J. Hydrogen Energy*, vol. 45, no. 4, pp. 2557–2568, 2020, doi: 10.1016/j.ijhydene.2019.11.142.
- [7] W. A. Purnama, “ANALISIS PENGARUH TEMPERATUR DENGAN SUBSTRAT LUMPURSAWAH TERHADAP PRODUKSI ARUS LISTRIKMICROBIAL FUELCELL,” Telkom university, 2020.
- [8] S. Pendidikan *et al.*, “SEBAGAI BAHAN BAKAR ALTERNATIF Intan

- Nurul Zahriani Dwi Heru Sutjahjo,” pp. 171–182, 2013.
- [9] Triyani, *ENERGI TERBAHARUKAN ENERGI HIFROGEN*, Perdana. Jakarta: PT PERCA, 2017.
- [10] T. Nugraha and D. Sunardi, *SEL BAHAN BAKAR (FUEL CELL)*, Pertama. Jakarta: PT PELAGI ILMU NUSANTARA, 2012.
- [11] W. Zhao and S. Ci, *Nanomaterials As Electrode Materials of Microbial Electrolysis Cells for Hydrogen Generation*. Elsevier Inc., 2018.
- [12] S. J. McPhail, V. Cigolotti, and A. Moreno, *Fuel cells in the waste-to energy chain : distributed generation through non-conventional and fuel cells*. London: SPRINGER-VERLAG, 2012.
- [13] N. W. Diyah *et al.*, “Evaluasi Kandungan Glukosa Dan Indeks Glikemik Beberapa Sumber Karbohidrat Dalam Upaya Penggalian Pangan Ber-Indeks Glikemik Rendah,” *J. Farm. Dan Ilmu Kefarmasian Indones.*, vol. 3, no. 2, p. 67, 2018, doi: 10.20473/jfiki.v3i22016.67-73.
- [14] N. ISHMAH, “PERBEDAAN KADAR GLUKOSA PADA NASI YANG DISIMPAN DI MAGIC COM DAN DI SUHU RUANG,” pp. 1–11, 2019.
- [15] I. Rivera, U. Schröder, and S. A. Patil, *Microbial Electrolysis for Biohydrogen Production*. Elsevier B.V., 2019.
- [16] S. S. Lim, E. H. Yu, W. R. W. Daud, B. H. Kim, and K. Scott, “Bioanode as a limiting factor to biocathode performance in microbial electrolysis cells,” *Bioresour. Technol.*, vol. 238, pp. 313–324, 2017, doi: 10.1016/j.biortech.2017.03.127.
- [17] A. Almatouq and A. O. Babatunde, *Concurrent hydrogen production and phosphorus recovery in dual chamber microbial electrolysis cell*, vol. 237. Elsevier Ltd, 2017.
- [18] Y. Wahyono, H. Sutanto, and E. Hidayanto, “Produksi Gas Hydrogen Menggunakan Metode Elektrolisis Dari Elektrolit Air Dan Air Laut

Dengan Penambahan Katalis Naoh,” *Youngster Phys. J.*, vol. 6, no. 4, pp. 353–359, 2017.