

DAFTAR RUJUKAN

- Abdul Havidz, Afriana Ajeng N. L., 2020. Potensi Injeksi Limbah Cair dan CO₂ ke Dalam Zona Deep Aquifer. Institut Teknologi Bandung.
- Adhisaputro, D. Saputra, B. (2017). Carbon Capture and Storage and Carbon Capture and Utilization: What Do They Offer to Indonesia, *Front. Energy Research* 5:6. www.frontiersin.org
- Adhitya, Bagus., Wiki Utama, Hari. (2020). *Analisa Mekanisme Pendorong Reservoir "Ab" Formasi Cibulakan Bawah Cekungan Jawa Barat Utara*. *Journal Online of Physics*, Vol.6 No. 1.
- Ajayi Temitope, Jorge Salgado G., Achinta Bera. 2019. A Review of CO₂ Storage in Geological Formations Emphasizing Modelling, Monitoring and Capacity Estimation Approaches. Springer Link. 16 1028-1063
- Bachu S (2003) Screening and ranking of sedimentary basins for sequestration of CO₂ in geological media in response to climate change. *Environ Geol* 44(3):277–289
- Bachu S, Bonijoly D, Bradshaw J, Burruss R, Holloway S, Christensen NP, Mathiassen OM (2007) CO₂ storage capacity estimation: methodology and gaps. *Int J Greenh Gas Control* 1(4):430–443
- Bachu S, Burrowes A, Davenport P, Grasby S, Hartling A, Hewitt A, Jensen G, Keghley D, MacDonald J, Malo M, Sanei H, Tzeng P (2010) Approach and data needs for the production of the national atlas of CO₂ geological storage potential and capacity in Canada. Natural Resources Internal report, Canada
- Best, D., Mulyana, R., Jacobs, B., Iskandar, U. P., & Beck, B. (2011). Status of CCS development in Indonesia. *Energy Procedia*, 4(2011), 6152–6156. <https://doi.org/10.1016/j.egypro.2011.02.624>
- Bustomi, T., Kuntoro, P. (2017). Teknologi Carbon Capture and Storage (CCS) System dengan Menggunakan Metode Perancangan Pinch, Institut Teknologi Sepuluh November
- Bennaceur, K., Gielen, D., Kerr, T. and Tam, C., 2008. CO₂ capture and storage: a key carbon abatement option. OECD.

- Chalbaud, C., Robin, M., Lombard, J.-M., Bertin, H. and Egermann, P., 2010. Brine/CO₂ interfacial properties and effects on CO₂ storage in deep saline aquifers. *Oil & Gas Science and Technology–Revue de l’Institut Français du Pétrole*, 65(4): 541-555.
- Chang Y, Coats B, Nolen J. A compositional model for CO₂ floods including CO₂ solubility in water. SPE35164, 1996
- Clark, R. A., Karami, H., Al-Ajmi, M. F., & Lantz, J. R. (2007). Pattern Balancing and Waterflood Optimization of a Super Giant: Sabiriyah Field, North Kuwait, a Case Study. *International Petroleum Technology Conference*. doi:10.2523/IPTC-11395-MS
- Damiani, Darin et al. 2012. “The US Department of Energy’s R&D Program to Reduce Greenhouse Gas Emissions through Beneficial Uses of Carbon Dioxide.” *Greenhouse Gases: Science and Technology* 2(1): 9–16.
- Darmawan, Jason Kristiadi, dkk. 2020. “Studi Simulasi Reservoir untuk Menentukan Pola Injeksi Sumur yang Sesuai pada Lapangan X”. *Jurnal Petro 2020 VOLUME IX No. 3, Oktober 2020*. P-ISSN: 1907-0438. E-ISSN: 2614-7297.
- Kawaura, Kei et al. 2013. “Examination of Methods to Measure Capillary Threshold Pressures of Pelitic Rock Samples.” *Energy Procedia* 37: 5411–18. <http://dx.doi.org/10.1016/j.egypro.2013.06.459>.
- Ketzer, J.M., Iglesias, R. and Einloft, S., 2012. Reducing greenhouse gas emissions with CO₂ capture and geological storage. In: W.-Y. Chen, J. Seiner, T. Suzuki and M. Lackner (Editors), *Handbook of Climate Change Mitigation*. Springer US, pp. 1405-1440.
- LEMIGAS. 2009. *Understanding Carbon Capture and Storage Potential In Indonesia*. Indonesia: Kementerian Energi dan Sumber Daya Mineral.
- Luboń, Katarzyna, and Radosław Tarkowski. 2021. “Influence of Capillary Threshold Pressure and Injection Well Location on the Dynamic CO₂ and H₂ Storage Capacity for the Deep Geological Structure.” *International Journal of Hydrogen Energy* 46(58): 30048–60.
- Metz, B., Davidson, O., de Coninck, H., Loos, M., & Meyer, L. , 2005. IPCC, 2005: IPCC special report on carbon dioxide capture and storage. Prepared by

- Working Group III of the Intergovernmental Panel on Climate Change. Cambridge, United Kingdom and New York, NY, USA, 442 pp.
- National Energy Technology Laboratory. 2020. Carbon Storage and Trapping Mechanism. U.S. Department of Energy.
- Nielsen Carsten M., Alv-Arne G., Robert D., John D. O. Williams. 2016. Pressure Control for Managing and Optimizing Adjacent Subsurface Operations in Large Scale CCS. International Conference on Greenhouse Gas Control Technologies. Switzerland.
- Pamungkas, J. (2011). *Pemodelan dan Aplikasi Simulasi Reservoir*. UPN “Veteran” Yogyakarta. Damiani, Darin et al. 2012. “The US Department of Energy’s R&D Program to Reduce Greenhouse Gas Emissions through Beneficial Uses of Carbon Dioxide.” *Greenhouse Gases: Science and Technology* 2(1): 9–16.
- Raza, Arshad et al. 2016. “A Screening Criterion for Selection of Suitable CO₂ Storage Sites.” *Journal of Natural Gas Science and Engineering* 28: 317–27.
- T. Manzocchi, A. E., Heath, J. Walsh C. 2002. Fault-rock Capillary Pressure: Extending Fault Seal Concepts to Production Simulation.
- Wang, J., Ryan, D., Anthony, E.J., Wildgust, N. and Aiken, T., 2011. Effects of impurities on CO₂ transport, injection and storage. *Energy Procedia*, 4(0): 3071-3078.
- Zhang D, Juang S,. 2013. Mechanism For Geological Carbon Sequestration. *Procedia IUTAM* 10 (2014) 319 – 327.
- Zhang K., Lau Hon, K., Zhangxin C., 2022. Extension of CO₂ Storage Life in the Sleipner CCS Project by Reservoir Pressure Management. “ *Journal of Natural Gas Science and Engineering* 108: 104814