

## DAFTAR PUSTAKA

- Bauer, P. 2005. *Experimental Investigation on Flame and Detonation Quenching*. Journal of Loss Prevention in the Process Industries 18 : 63-68.
- Cengel, Y. A. 2006. *Thermodynamic : an Engineering Approach ed.5*. McGraw-Hill.
- Chen, Y., Liua, B., Zhanga, Y.P., Zhanga, D.L., Revankarb, S.T., Tiana, W.X., Qiua, S.Z., Sua, G.H. 2018. *Effects of Nitrogen and Carbon Monoxide on the Detonation of Hydrogen-Air Gaseous Mixtures*. Nuclear Engineering and Design 343 : 1–10.
- Ciccarelli, G., and J. L. Boccio. 1998. *Detonation Wave Propagation through a Single Orifice Plate in a Circular Tube*. Proceedings of the 27th Combustion Institute : 2233-2239.
- El-Mahallawy, F., and Habik, S., E., 2002. *Fundamentals and Technology of Combustion*. Oxford.
- Gunawan, I., and Sentanuhady, J. 2014. *Flammability Limit Campuran CNG-Udara dan CNG-Oksigen*. Departemen Teknik Mesin dan Industri UGM.
- Grossel, S. S. 2002. *Deflagration and Detonation Arresters*. Center for Chemical Process Safety/AIChE. New York.
- Kuza, K. 2018. *Karakteristik Gelombang Pembakaran Melalui Model Arrester Untuk Campuran Bahan Bakar CNG-Oksigen dan CNG-Udara*. Departemen Teknik Mesin dan Industri UGM.
- Kuznetsov, M., Ciccarelli, G., Dorofeev, S., Alekseev, V., Yankin, Y, Kim, T. H. 2002. *DDT in methane-air mixtures*. Shock Waves 12: 215–220
- Lee, J. H. S. 2008. *The Detonation Phenomenon*. Cambridge University Press. New York.
- Naryanto, R. F. 2011. *Mekanisme Perambatan Gelombang Detonasi di Belakang Plat Dengan Orifice Ganda*. Departemen Teknik Mesin dan Industri UGM.
- Sentanuhady, J., Tuasikal, J. A. 2014. *Comubstion Wave Characteristics of LPG-Oxygen Mixture Behind Porous Media Model*. Proceeding Seminar Nasional Thermofluid VI.
- Zhang, B., Shen, X., Pang, L., & Gao, Y. 2015. *Methane–Oxygen Detonation Characteristics near Their Propagation Limits*. Fuel 177 : 1-7.

- Zhang, B., Wang, C., Shen, X., Yan, L., Yan, B., & Xia, Y. 2016. *Velocity Fluctuation Analysis near Detonation Propagation Limits for Stoichiometric Methane-Hydrogen-Oxygen Mixture*. International Journal of Hydrogen Energy 41 : 17750-17759.
- Zipf Jr., R.K., Gamezo, V.N, Sapko, M.J., Marchewka, W.P., Mohamed, K.M., Oran, E.S., Kessler, D.A., Weiss, E.S., Addis, J.D., Karnack, F.A., Sellers, D.D. 2010. *Methane air detonation experiments at NIOSH Lake Lynn Laboratory*. Journal of Loss Prevention in the Process Industries 26.