DAFTAR PUSTAKA

[1] Jinxin Cao, Jianguo Wang, Hui Qin, Jianguo Dai, Rui Su1, Li Cai., 2018 . Acoustic Observation of Lightning Attachment to Wind Turbine, XVI International Conference on Atmospheric Electricity, 17-22 June 2018, Nara city, Japan.

[2] Hazmi, A., Emeraldi, P., Hamid, M.I., 2019. Characteristics of Acoustic Signals from Lightning Using a Microphone Array Observation System, IOP Publishing, doi:10.1088/1757-899X/602/1/012026

[3] Few, A.A., 1995. Acoustic radiations from lightning: In: Volland, H. (Ed.), Handbook of Atmospheric Electrodynamics, II. CRC Press, Boca Raton, Florida, 1–31

[4] Emeraldi, Primas dan Ariadi Hazmi**.** 2017. "Karakteristik Medan Listrik Atmosfer Kota Padang dan Hubungannya dengan Sambaran Petir Awan ke Tanah". *Jurnal Nasional Teknik Elektro.* 6(1): 12-17.

[5] Hazmi, A., Desmiarti, R., Emeraldi, P., Hamid, M.I., Melati, S., Takagi, N., 2017. Reconstruction of Lightning Channel Based on Acoustic Radiation, International Journal on Electrical Engineering and Informatics, doi: 10.15676/ijeei.2019.11.2.8

[6] Vadreas, Andrew Kurniawan, Primas Emeraldi, dan Ariadi Hazmi. 2014. "Sistem Informasi Petir (SIP) dengan Metode Lightning Distribution (LD) di Wilayah Sumatera Barat". Jurnal Nasional Teknik Elektro. 3(2): 177-182.

[7] Poses Terbentuknya Awan Cumulonimbus. https://loop.co.id/articles/proses-terbentuknya-awan-cumulonimbus/full. (Diakses pada 29 Maret 2020) pukul 22.15 WIB.

[8] Uman, M.A. 1987. "The Lightning Discharge". Academic. San Diego.

[9] Rakov,V.A. 1998. Some inferences on the propagation mechanisms of dart leaders and return strokes. J Geophys Res 103:1879–1887

[10] Hazmi, A., Emeraldi, P., Hamid., M.I., Takagi, N., "Some characteristics of multiple stroke negative cloud to ground lightning flashes in Padang", *International Journal on Electrical Engineering and Informatics*, Volume 8, Number 2, 438- 450, 2016.

[11] Anggrayni, Dian. 2017. Analisa Data Medan Listrik dan Durasi Badai Petir Hingga Sambaran Petir Jenis Cloud to Ground Negative [Skripsi]. Padang: Jurusan Teknik Elektro Universitas Andalas.

[12] Hendri, Zulka dan Ariadi Hazmi. 2014. "Karakteristik Preliminary Breakdown Petir Downward Leader Sebelum Sambaran Negatif Pertama". *Jurnal Nasional Teknik Elektro*. 3(1): 25-31.

[13] Liklikwatil, Yakob. 2013. Komponen Elektronika. Yogyakarta Deepublish. Yogyakarta

[14] Tobing, L., Bonggas. 2012. Peralatan Tegangan Tinggi, Edisi Kedua. Erlangga. Jakarta

[15] Anggrayni, Dian. 2017. Analisa Data Medan Listrik dan Durasi Badai Petir Hingga Sambaran Petir Jenis Cloud to Ground Negative [Skripsi]. Padang: Jurusan Teknik Elektro Universitas Andalas.