BIBLIOGRAPHY

Brata, E.D., 2015, Kajian Eksperimental Penentuan Kondisi Optimum Pengoperasian *Microbubble Generator* untuk Kebutuhan *Aerobic Wastewater Treatmen',* University of Gadjah Mada, Indonesia.

Cengel, Y., 2006.' *Fluid Mechanics Fundamentals and Applications, first edition,* The MacGraw-Hill Companies, Inc., United States of America.

Fadlurahman, P., 2013, '*The Effect of Bubbling Methods on The Performance of Micro-bubble Generator'*, University of Gadjah Mada, Indonesia.

Hans, A., 2017, 'Uji Unjuk Kerja Microbubble Generator pada Lindi dalam Tangki Isolasi untuk Kebutuhan *Wastewater Treatment* di TPST Piyungan, Yogyakarta', University of Gadjah Mada, Indonesia.

Krisnadwi. 2012. 'Ukuran Kualitas Air', Terarsip di: http://bisakimia.com/2012/11/14/ukuran-kualitas-air. Diakses pada 7 April 2018.

Latif, K. A. 2018. 'Otomasi *Pilot Plant Anaerobic Fluidizer Bed Reactor* dan *Microbubble Generator* untuk Penanganan Lindi di Tempat Pengolahan Sampah Terpadu (TPST) Piyungan Yogyakarta', Universitas Gadjah Mada, Indonesia.

Lecoffre, Y., Domene.,Marcoz, J., 1985, '*Microbubble Injector'*, US Paten US4556523.

Ohnari, H., 2009, '*Swirling Type Micro-Bubble Generating System*', US Paten US7472893B2

Purwono, B.A., 2015, 'Rancang Bangun Pengujian *Microbubble Generator* Untuk Keperluan *Aerobic Waste Water Treatment'*, University of Gadjah Mada, Indonesia.

Pradhana, M.A., 2016, '*Evaluasi Terhadap Kapabilitas Micro-Bubble Generator Pada Proses Pengolahan Air Limbah (Lindi) di TPST Piyungan, Bantul, Yogyakarta*', University of GadjahMada, Indonesia.

Rachmat, B., 2013, '*The Effects of Microbubble Generator Configuration on The Oxygen Supplying in Simulating The Waterwaste Treatment'*, University of Gadjah Mada, Indonesia.

Sadatomi, M., Kawahara, A., Matsuyama, F., Kimura, T., 2007, "*An Advance Microbubble Generator and Its Application to a Newly Developed Bubble-Jet-Type Air-Lift Pump'*, Multiphase Science and Technology, Vol 19, no. 4, pp 323-342

Sadatomi, M., Kawahara, A., Matsuura, H., Shikatani, S., 2008, '*Microbubble Generation and Bubble Dissolution in Water by a Multi-fluid Mixer with Orifice and Porous Tube*', Kumamoto.

Tsuge, H., 2014, '*Micro-and Nanobubbles Fundamentals and Applications',* Pan Stanford Publishing, United States of America.

White Frank M., 1999, '*Fluid Mechanics Fourth Edition'*, McGraw-Hill

Yoon, R.-H., Adel, G., T., Luttrell, G., H., 1988, '*Process and Apparatus for Separating Fine Particles by Microbubble Flotation Together with a Process and Apparatus for Generation of Microbubbles*', US Paten US4981582.