DAFTAR PUSTAKA

[1] sifataru.atrbpn.go.id. 2014. Kawasan Cekungan Bandung. Diakses pada 26 Desember 2019, dari http://sifataru.atrbpn.go.id/kawasan/Cekungan-Bandung

[2] Soerjadi Wirjohamidjojo and Yunus Swarinoto. 2010. BADAN METEOROLOGI KLIMATOLOGI DAN GEOFISIKA

[3] Douwes, J., Thorne, P., Pearce, N. dan Heederik, D. 2003. Bioaerosol Health Effects and Exposure Assessment: Progress and Prospects. Annals of Occupational Hygiene 47 (3): 187-200.

[4] Herr CE., Zur Nieden A, Jankofsky M, Stilianakis NI, Boedeker RH, Eikmann TF. 2003. Effects of Bioaerosol Polluted Outdoor Air on Airways of Residents: A Cross Sectional Study

[5] Amato, Pierre. 2012 Clouds Provide Atmospheric Oases for Microbes.Microbe Magazine: n. pag. American Society for Microbiology. Web. Diakses pada 6 April 2019 pukul 20:25. http://microbewiki.kenyon.edu

[6] World Health Organization. 2012. *The Deadiest Disease in The World.* berdasarkan data dari WHO yang merujuk data kematian pada tahun 2008.

[7] Fabian, M.P., Miller, S.L., Reponen, T. and Hernandez, M.T. (2005). Ambient Bioaerosol Indices for Indoor Air Quality Assessments of Flood Reclamation. J. Aerosol Sci. 36: 763–783.

[8] Ghosh,B.,Lal,H.,Srivastava, A.,2015.Review of bioaerosols in indoor environment with special reference to sampling, analysis and control mechanisms. Environ. Int. 85, 254–272.

[9] Lacey, J., Dutkiewicz, J., 1994. Bioaerosols and occupational lung disease. J. Aerosol Sci. 25, 1371–1404.

[10] Colbeck, I., Nasir, Z.A. and Ali, Z. (2010a). The State of Indoor air Quality in Pakistan - A Review. Environ. Sci. Pollut. Res. 17: 1187–1196.

[11] Cox, C.S. and Wathes, C.M. (1995). Bioaerosols Handbook. Lewis Publishers, N.Y., US.

[12] Behrendt, H., Becker, W.M., Friedrichs, K.H., Darsow, U. and Tomingas, R. (1992). Interaction between Aeroallergens and Airborne Particulate Matter. Int. Arch. Allergy Immunol. 99: 425–428.

[13] Keputusan Menteri Kesehatan RI No. 1077/MENKES/PER/V/2011 mengenai persyaratan kualitas udara dalam ruang

[14] cantiumscientific. Bioaerosol. www.cantiumscientific.com [di ambil pada tanggal 14 mei 2019 puku 9:47]

[15] A Paul Baron, Ph.D. Willeke Klaus, Ph.D. 2001. Aerosol Measurement. 751-777.

[16] Robinson, M., Stilianakis, N. I., & Drossinos, Y. (2012). Spatial dynamics of airborne infectious diseases. Journal of theoretical biology, 297, 116 126.

[17] Amato Pierre. 2012. Clouds Provide Atmospheric Oases for Microbes.

[18] American Industrial Hygiene Association (AIHA). (2005). Field guide for the determination of biological cantaminants in environmental samples.

[19] Peavy, H.S., Rowe, D.R. and Tchobanoglous, G. (1985) Environmental Engineering. McGraw-Hill Book Company, New York, 696.

[20] Li Wang Lingjuan, Otto D. Simmons III, Eileen Fabian Wheeler. 2012. Bioaerosol Sampling in Animal Environments

[21] Becton, Dickinson and Co. 2003. *Tryptic Soy Agar*. Le Pont de Claix: BD Diagnostic Systems

[22] Trinanda, Nandia Gresita. 2011. *Analisis Kualitas Udara Mikrobiologi di Fasilitas Pengomposa dan wilayah Sekitarnya.* Depok: Universitas Indonesia.

[23] World Health Organization Regional Office for Europe. 2009. WHO Guidelines for Indoor Air Quality. Europe: WHO

[24] Abdurachman Arief. 2019. Rancang Bangun Alat Ukurkonsentrasi Gas Co_2 Dan No_2 Untuk Pengamatan Emisi Dari Pembakaran Sampah Rumah Tangga. Bandung: Universitas Telkom.

[25] M. Janet Macher. 1989. Positive-Hole Correction of Multiple-Jet Impactors for Collecting Viable Microorganisms.

[26] Merlin. 2012. Studi Kualitas Udara Mikrobiologi Dengan Parameter Jamur Pada Ruangan Pasien Rumah Sakit.

[27] Hargreaves M, Parappukkaran S, Morawska L, Hitchins J, Congrong H, Gilbert D. A pilot investigation into associations between indoor airborne fungal and non-biological particle concentrations in residential houses in Brisbane. Sci Total Environ 2003; 312: 89-101.

[28] Brandl H, von Däniken A, Hitz C, Krebs W. Short term dynamic patterns of bioaerosols generation and distribution in an indoor environment. Aerobiologia 2008; 14: 203-9.

[29] Lin Huang-Hsiao, Mei-Kuei Lee, Hao-Wun Shih. 2017. Assessment of Indoor Bioaerosols in Public Spaces by Real-Time Measured Airborne Particles.

[30] Bonetta S, Mosso S, Sampo S, Carraro E. 2010. Assessment of microbiological indoor air quality in an Italian office building equipped with an HVAC system. Environ Monit Assess; 161: 473-83.

[31] EPA and NIOSH. 1991. Building Air Quality (A Guide for Building Owners and Facility Managers). U.S. Environmental Protection Agency.

[32] BiNardi, Salvatore R 2003, The Occupational: It`s Evaluation, Control, and. Managing, 2nd edn, AIHA Press.

[33] Baurès Estelle, Olivier Blanchard ,FabienMercier. 2018. Indoor air quality in two French hospitals:Measurement of chemical and microbiological contaminants.

[34] Qian, J., Hospodsky, D., Yamamoto, N., Nazaroff, W.W. and Peccia, J. (2015). Sizeresolved emission rates of airborne bacteria and fungi in an occupied classroom. Indoor Air 22: 339–351.

[35] Bhangar, S., Adams, R.I., Pasut, W., Huffman, J.A., Arens, E.A., Taylor, J.W., Bruns, T.D. and Nazaroff, W.W. (2016). Chamber bioaerosol study: Human emissions of sizeresolved fluorescent biological aerosol particles. Indoor Air 36: 193–206.

[36] Tseng, C.H., Wang, H.C., Xiao, N.Y. and Chang, Y.M. (2011). Examining the feasibility of prediction models by monitoring data and management

data for bioaerosols inside office buildings. Build. Environ. 46: 2578–2589.

[37] Pastuszka, J.S., Paw, U.K.T., Lis, D.O., Wlazło, A. and Ulfig, K. (2000). Bacterial and fungal aerosol in indoor environment in Upper Silesia, Poland. Atmos. Environ. 34: 3833–842

[38] Spengler, J., Samet, J. M., & McCarthy, J. F. (2001). Indoor Air Quality. New York: McGraw-Hill.

[39] Ambarsari Novita. 2010. KAJIAN PENGARUH UAP AIR TERHADAP PERUBAHAN IKLIM.

[40] German Hernandez, Terri-Ann Berry, Shannon L Wallis & David Poyner. 2017. Temperature and Humidity Effects on Particulate Matter Concentrations in a Sub-Tropical Climate During Winter.

[41] Lay, B. 1994. Analisis Mikroba di Laboratorium. PT Raja Grafindo Persada, Jakarta

[42] skcinc.com. 2019. BioStage Single-stage Impactor**.** Diakses pada 16 Januari 2020, dari https://www.skcinc.com/catalog/

[43] Dwyana, Z. Dan R. B. Gobel. 2011. Mikrobiologi Umum. Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Hasanuddin, Makassar.

[44] Winarno, F. G. 1991. Kimia Pangan dan Gizi, PT Gramedia, Jakarta.

[45] Jeffrey, C. dan J. C. Pommerville. 2010. Microbial Growth and Nutrition (Chapter 5). Jones & Bartlett Learning Publisher, Sudbury MA.

[46] Wulandari Evi. 2013. Faktor Yang Berhubungan Dengan Keberadaan Streptococcus di Udara Pada Rumah Susun Kelurahan Bandarharjo Kota Semarang.

[47] Franek William and Lou DeRose. 2003. Principles and Practices of Air Pollution Control 3rd Edition.