

DAFTAR PUSTAKA

- Ahmed, A.T., Emad, M. and Bkary, M.A. 2021. Impacts of Temperature Alteration on The Drinking Water Quality Stored in Plastic Bottles. *Applied Water Science*. 11(10). doi:10.1007/s13201-021-01505-2.
- Anil, A., Devika A S, Elsa Alexander, M. Bhavanikutty. 2016. Polyethylene Terephthalate (PET) Bottle Construction. *International Journal of Engineering and Technology*. 4(13): 1-3.
- Arpah, M dan R. Syarief. 2000. Evaluasi Model-model Pendugaan Umur Simpan Pangan dari Difusi Hukum Frick Unidireksional. *Buletin Teknologi dan Industri Pangan*. 16: 15-21.
- Asiah, N., Laras C., dan Wahyu D. 2018. *Panduan Praktis Pendugaan Umur Simpan Produk Pangan*. Jakarta: Penerbitan Universitas Bakrie.
- ASTM International. 2005. *Historical Standard: ASTM E2454-05 Standard Guide for Sensory Evaluation Methods to Determine the Sensory Shelf Life of Consumer Products*.
<https://www.astm.org/SUBSCRIPTION/DOWNLOAD/E2454.4748.html>
(diakses pada 15 Agustus 2021 pukul 13.33 WIB)
- Bach, C., Dauchy, X., Severin, I., Munoz, J. F., Etienne, S., & Chagnon, M. C. (2014). Effect of sunlight exposure on the release of intentionally and/or non-intentionally added substances from polyethylene terephthalate (PET) bottles into water: Chemical analysis and in vitro toxicity. *Food Chemistry*, 162. <https://doi.org/10.1016/j.foodchem.2014.04.020>
- Carey, F. A. 2013. *On-line Learning Center for Organic Chemistry: Chapter 21*.
<http://library.tedankara.k12.tr/carey/ch21-2.html> (diakses pada 17 Agustus 2021 pukul 12.39 WIB)
- Casajuana N, Lacorte N. 2003. Presence and Release of Phthalic Esters and Other Endocrine Disrupting Compounds in Drinking Water. *Chromatographia*. 57: 649–655.
- Diduch, M., Polkowska, Ż. & Namieśnik, J. 2013. Factors Affecting The Quality of Bottled Water. *J Expo Sci Environ Epidemiol*. 23: 111–119.
- Direktorat P2PTM Kemenkes RI. 2018. *Berapa Banyak Takaran Air Minum yang Harus Kita Minum Setiap Hari?*

<http://p2ptm.kemkes.go.id/infographic-p2ptm/obesitas/page/8/berapa-banyak-takaran-air-minum-yang-harus-kita-minum-setiap-hari> (diakses pada 12 November 2021 pukul 14.21 WIB).

- Gema Fitriyano dan Dicka Ar Rahim. 2019 Tinjauan Singkat Potensi Pemanfaatan Botol Bekas Berbahan Polyethylene Terephthalate (PET) di Indonesia. *Eksergi*. 16(1), 18-24.
- Herawati, H. 2008. Penentuan Umur Simpan pada Produk Pangan. *Jurnal Litbang*. 27, 124.
- Histifarina, D. M. dan E. Murtiningsih. 2004. Teknik Pengeringan dalam Oven untuk Irisan Wortel Kering Bermutu. *Jurnal Hortikultura Balai Penelitian Tanaman dan Sayuran*. 14(2): 107-112.
- Huang, W., Fang G., dan Wang C. 2005. The Determination and Fate of Disinfection By-products from Ozonation of Polluted Raw Water. *Sci Total Environ*. 345: 261-272.
- Ibanez, Jorge G. Experiment 2: Dissolved Oxygen in Water. *OTE*. 4(6): 16-27.
- Lestari, L. 2021. Konsumsi Air Kemasan di Indonesia. *Jurnal Litbang Sukowati*. 4(2): 110-119.
- Marshall, W.L. dan E. U. Franck. 1981. Ion Product of Water Substance 0-1000 C, 1-10000 Bars. *J. Phys. Chem*. 10(2): 295-304.
- Nawrocki J, Dąbrowska A, Borcz A. 2002. Investigation of Carbonyl Compounds in Bottled Waters from Poland. *Water Res*. 36: 4893–4901.
- Senior, D. dan N. Dege. 2005. *Technology of Bottled Water*. London: Blackwell Publishing Oxford.
- Syarief, R. dan H. Halid. 1993. *Teknologi Penyimpanan Pangan*. Jakarta: Arean.
- Szymczyk, A. et al. 2015. Oxygen Barrier Properties And Melt Crystallization Behavior of Poly(Ethylene Terephthalate)/Graphene Oxide Nanocomposites. *Journal of Nanomaterials*. doi:10.1155/2015/382610.
- Wandrivel, R., Netty S., dan Yuniar L. 2012. Kualitas Air Minum yang Diproduksi Depot Air Minum Isi Ulang di Kecamatan Bungus Padang Berdasarkan Persyaratan Mikrobiologi. *Jurnal Kesehatan Andalas*. 1(3): 129-133.

Xing, W. *et al.* 2014. Oxygen Solubility, Diffusion Coefficient, and Solution Viscosity. *Rotating Electrode Methods and Oxygen Reduction Electrocatalysts*. doi:10.1016/B978-0-444-63278-4.00001-X