

Daftar Pustaka

- Alwi, Idrus. (2015). *Kriteria Empirik Dalam Menentukan Ukuran Sampel Pada Pengujian Hipotesis Statistika Dan Analisis Butir*. Jurnal Formatif 2(2) (pp. 140 – 148).
- Bakrie, H. & Ahmad, Z. (2020, April 10). Mata pria di Surabaya jadi rabun, istri sebut akibat kena disinfektan. [Halaman web]. Diakses dari <https://jatimnow.com/baca-25529-mata-pria-di-surabaya-jadi-rabun-istri-sebut-akibat-kena-disinfektan>
- Bello et al. (2009). *Characterization of occupational exposures to cleaning products used for common cleaning tasks-a pilot study of hospital cleaners*. Environmental Health, 8 : 11.
- Bondurant, S. et al. (2019). *Evaluation of a benzalkonium chloride hand sanitizer in reducing transient Staphylococcus aureus bacterial skin contamination in health care workers*. American Journal of Infection Control 000 (pp. 1–5).
- Bush, R. K. et al., . (2006). *The Medical effects of mold exposure*. J Allergy Clin Immunol.
- Christoper, W., Natalia, D., Rahmayanti, S. (2017). *Uji Aktivitas Antijamur Ekstrak Etanol Umbi Bawang Dayak (Eleutherine americana (Aubl.) Merr. Ex K. Heyne.) terhadap Trichophyton mentagrophytes secara In Vitro*. Jurnal Kesehatan Andalas. 6(3), (pp. 685 – 689).
- Dewi, M. M. (2016). *Uji Angka Kapang/Khamir (AKK) dan Angka Lempeng Total (ALT) Pada Jamu Gendong Temulawak di Pasar Tarumanegara Magelang*. Skripsi.
- Djojosumarto, Panut. (2012). *Teknik Aplikasi Pestisida Pertanian*. Yogyakarta: Kanisius.
- Dwidjoseputro. (1986). *Pengantar Fisiologi Pertumbuhan*. Jakarta : Gramedia.
- Elisabeth, R., Apriliana, E., dan Rukmono, P. (2012). *Uji Efektivitas Pada Antiseptik di Unit Perinatologi Rumah Sakit Umum Abdul Moeloek Bandar Lampung*. Medical Journal of Lampung University. 14(1) (pp.125 – 126).
- Facts About Chlorine. (2018, April 4). Diakses pada April 30, 2020, dari Central for Disease Control and Prevention: <https://emergency.cdc.gov/agent/chlorine/basics/facts.asp>

Fey. (2020, Maret 30). WHO Ingatkan bahaya semprotkan disinfektan langsung ke tubuh. [Halaman web]. Diakses dari <https://www.cnnindonesia.com/gaya-hidup/20200329234522-255-488077/who-ingatkan-bahaya-semprotkan-disinfektan-langsung-ke-tubuh>

Fu, Edward; McCue, K.; Boesenberg, D. (2007). *F.1 - Chemical Disinfection of Hard Surfaces – Household, Industrial and Institutional Settings*. In Handbook for Cleaning/Decontamination of Surfaces. Vol. 1, (pp. 573 – 592).

Fu, Mao-run et al. (2019). *Inhibitory of grey mold on green pepper and winter jujube by chlorine dioxide (ClO₂) fumigation and its mechanisms*. LWT – Food Science and Technology 100 (pp. 335 – 340).

G. McDonnell. (2009). *Sterilization and Disinfection*. Encyclopedia of Microbiology (Third Edition) (pp. 529 – 548). Academic Press.

Goodyear, N., et al. (2015). *The effectiveness of three home products in cleaning and disinfection of Staphylococcus aureus and Escherichia coli on home environmental surfaces*. Journal of Applied Microbiology 119 (pp. 1245 – 1252).

Guntur, A. P., Iqbal dan Sapsal, Tahir. (2016). *Uji Kinerja Knapsack Sprayer Tipe Pb 16 Menggunakan Hollow Cone Nozzle dan Solid Cone Nozzle*. Jurnal AgriTechno, Vol. 9, No. 2 (pp. 107 – 113).

Guru Besar ITS sebut disinfektan yang disemprot dan di bilik sterilisasi aman. (2020, April 5). Diakses pada April 20, 2020, dari Humas Surabaya: <https://humas.surabaya.go.id/2020/04/05/guru-besar-its-sebut-disinfektan-yang-disemprot-dan-di-bilik-sterilisasi-aman/>

Guru Besar Unair pastikan kandungan disinfektan di bilik sterilisasi aman. (2020, Maret 29). Diakses pada April 20, 2020, dari Humas Surabaya: <https://humas.surabaya.go.id/2020/03/29/guru-besar-unair-pastikan-kandungan-disinfektan-di-bilik-sterilisasi-aman/>

Gwaltney, S. M. (2013). Chapter 24 – *Miscellaneous Indoor Toxicants*. In *Small Animal Toxicology* (Third Ed.), (pp. 291-308).

Hafsari, A. R., Asterina, I. (2013). *Isolasi Dan Identifikasi Kapang Endofit Dari Tanaman Obat Surian (Toona Sinensis)*. Vol. VII, no. 2, (pp. 175 – 191).

Hendarto, Y. M. (2020, April 1). Di balik melambungnya harga ”hand sanitizer” dan masker saat wabah covid-19. [Halaman web]. Diakses dari <https://kompas.id/baca/riset/2020/04/01/di-balik-melambungnya-hand-sanitizer-dan-masker-saat-wabah-covid-19/>

Ilker Etikan, Sulaiman Abubakar Musa, Rukayya Sunusi Alkassim. (2016).

Comparison of Convenience Sampling and Purposive Sampling. American Journal of Theoretical and Applied Statistics. Vol. 5, No. 1 (pp. 1-4).

- Irianto, K. (2007). *Panduan Gizi Lengkap: Keluarga dan Olahragawan*. CV. Andi Offset. Fakultas Kedokteran. Jogjakarta : Universitas Muhammadiyah Surakarta.
- J. Hopman et al. (2015). *WHO Guideline and systematic review on hand hygiene and the use of chlorine in the context of Ebola*. World Health Organization, Pandemic and Epidemic Diseases Department.
- J. K. Aronson. (2016). *Meyler's Side Effects of Drugs* (Sixteenth Edition). The International Encyclopedia of Adverse Drug Reactions and Interactions. (pp. 843 – 844).
- Jager, J., Putnick, D. L., & Bornstein, M. H. (2017). II. *More Than Just Convenient: The Scientific Merits Of Homogeneous Convenience Samples*. Monographs of the Society for Research in Child Development. 82(2) (pp. 13–30).
- John; Rachmawati. (2011). *Chemistry 3A*. Erlangga: Jakarta.
- Kampf, Günter. (2018). *Adaptive microbial response to low-level benzalkonium chloride exposure*. Journal of Hospital Infection 100, (pp. e1 - e22).
- Kampf, Günter. (2020). *Potential role of inanimate surfaces for the spread of coronaviruses and their inactivation with disinfectant agents*. Infection Prevention in Practice 2, 100044.
- Kartika, D., Rahmawati dan Rousdy D. W. (2017). *Studi Analisis Perilaku Mencuci Tangan Terhadap Kepadatan Koloni Bakteri Sebelum dan Setelah Mencuci Tangan Pada Mahasiswa*. Jurnal Protobiont, vol. 6 (2), (pp. 1 – 7).
- Kurniawan, Dian. (2020, Maret 23). Wali Kota Surabaya Risma pakai drone semprotkan disinfektan di jalanan dan kampung. [Halaman web]. Diakses dari <https://surabaya.liputan6.com/read/4209278/wali-kota-surabaya-risma-pakai-drone-semprotkan-disinfektan-di-jalanan-dan-kampung>
- Krisnawati, P., Isnawati dan Darmiah. (2018). *Pengaruh Waktu Kontak Air Jeruk Nipis (Citrus Aurantifolia Swingle) Terhadap Peningkatan Kualitas Kebersihan Piring*. Jurnal Kesehatan Lingkungan, Vol. 15, No. 2, (pp. 667-672).
- Larson, E. (2013). *Monitoring Hand Hygiene*. American Journal of Infection Control. 41(2) (pp. 43-45).
- Luwito, Wibawan dan Soejoedono. (2018). *Efektivitas Larutan Desinfektan dalam*

Mengaktivasi Virus Avian Influenza Pada Bulu Unggas. Jurnal Sain Veteriner, Vol. 36, No. 2 (pp. 144 – 150).

- M. George et al. (2017). *Paradoxical bronchospasm from benzalkonium chloride (BAC) preservative in albuterol nebulizer solution in a patient with acute severe asthma. A case report and literature review of airway effects of BAC*. *Respiratory Medicine Case Reports* 21 (pp. 39 – 41).
- M. Stupar et al. (2014). *Antifungal Activity Of Selected Essential Oils And Biocide Benzalkonium Chloride Against The Fungi Isolated From Cultural Heritage Objects*. *South African Journal of Botany* 93 (pp. 118 – 124).
- Maksum Radji. (2010). *Buku Ajar Mikrobiologi Panduan Mahasiswa Farmasi dan Kedokteran*. Jakarta : Kedokteran EGC.
- Malo, J., Chan-Yeung, M., Bernstein, D. I. (2013). *Asthma in the Workplace* (4, illustrated, revised ed.). CRC Press.
- Martins, G.; Dias, M. F. R. G. (2019). *Chapter 27 - Hair Cosmeceuticals*. In *Alopecia*, (pp. 285-293).
- Masumoto H., Degawa Y. (2019). *The Effect Of Surface Sterilization And The Type Of Sterilizer On The Genus Composition Of Lichen-Inhabiting Fungi With Notes On Some Frequently Isolated Genera*, *Mycoscience*.
- Otterspoor S, Farrell J. (2019). *An Evaluation Of Buffered Peracetic Acid As An Alternative To Chlorine And Hydrogen Peroxide Based Disinfectants*. *Infection, Disease & Health*.
- Pelczar, M. J., Chan, E. C. S., (1988). *Dasar-Dasar Mikrobiologi*. Jakarta : Universitas Indonesia Press.
- Pratiwi, S. (2008). *Mikrobiologi Farmasi*. Jakarta: Penerbit Erlangga (pp. 17-18).
- Rukmana, Rahmat. (1997). *Ubi Kayu, Budidaya dan Pasca Panen*. Yogyakarta: Kanisius.
- Pemkot Surabaya Lakukan Penyemprotan Disinfektan Antisipasi COVID-19. (2020, Maret 17). Diakses pada April 20, 2020 dari Humas Surabaya: <https://humas.surabaya.go.id/2020/03/17/pemkot-surabaya-lakukan-penyemprotan-disinfektan-antisipasi-covid-19/>
- Putra, E. D. L. (2003). *Keracunan Bahan Organik Dan Gas Di Lingkungan Kerja Dan Upaya Pencegahannya*. USU Digital Library.
- Sari dan Nugraheni. (2013). *Uji aktivitas antifungi ekstrak etanol daun cabai jawa (Piper retrofractum) terhadap pertumbuhan Candida albicans*. *Biofarmasi*

Vol. 11, no. 2 (pp. 36 – 42).

- Semangun, H.. (1996). *Pengantar Ilmu Penyakit Tumbuhan*. Gajah Mada University Press, Yogyakarta (pp. 327-328).
- Setiawan, Nugraha. (2005). *Teknik Sampling*. Diklat Metodologi Penelitian Sosial. Inspektorat Jenderal Departemen Pendidikan Nasional.
- Seymour Stanton Block (2001). *Disinfection, sterilization, and preservation* (5, illustrated ed.). Lippincott Williams & Wilkins.
- Shu, M. (2013). *Formulasi Sediaan Gel Hand Sanitizer dengan Bahan Aktif Triloksa 0,5% Dan 1%*. Jurnal Ilmiah Mahasiswa Universitas Surabaya. Vol 2 No 1 (pp. 1 – 14).
- Siswandono. (1995). *Kimia Medisinal*. Surabaya: Airlangga University Press. (pp. 249-250).
- SNI 01-2332.3-2006. Cara Uji Mikrobiologi - Bagian 3: Penentuan Angka Lempeng Total (ALT) pada produk perikanan.
- SNI 2332.7:2015. Cara Uji Mikrobiologi-Bagian 7: Perhitungan Kapang dan Khamir pada produk perikanan.
- Soemarno. (2000). *Isolasi dan Identifikasi Bakteri Klinik*. Akademi Analisis Kesehatan. Yogyakarta.
- Souza, M. A. et al. (2018). *Antimicrobial activity of hypochlorite solutions and reciprocating instrumentation associated with photodynamic therapy on root canals infected with Enterococcus faecalis – an in vitro study*. Photodiagnosis and Photodynamic Therapy.
- Srikandi Fardiaz. (1992). *Mikrobiologi Pangan 1*. Jakarta : PT Gramedia Pustaka Utama.
- Supardi dan Sukamto. (1999). *Mikrobiologi, Pengolahan dan Keamanan Pangan*. Jakarta: Alumni.
- Szewczyk, G.; Wisniewski, K. (2007). B.2.I - *Dish and Household Cleaning*. In Handbook for Cleaning/Decontamination of Surfaces. Vol. 1, (pp. 125 195).
- Taherdoost, Hamed. (2016). *International Journal of Academic Research in Management (IJARM)*. Vol. 5, No. 2 (pp. 18 – 27).
- Tillah, M., Batubara, I., Sari, R. K. (2016). *Antimicrobial and Antioxidant Activities of Resins and Essential Oil From Pine (Pinus merkusii, Pinus oocarpa, Pinus insularis) and Agathis (Agathis loranthifolia)*.

International Conference on Mathematics, Science, and Education (ICMSE 2016), (pp. C-4 – C-9).

- Wastiti, T. W., Werdiningsih, I., Muryani, S. (2017). *Pemanfaatan Ekstrak Bawang Putih (Allium sativum L.) Sebagai Disinfektan Untuk Menurunkan Angka Kuman Dinding Di Ruang Laboratorium*. Jurnal Kesehatan Lingkungan, Vol. 8, No. 4.
- Webster, J. & Weber, R. W. S. (2007). *Introduction to Fungi* (pp. 1-2). Cambridge University Press : New York.
- WHO Indonesia. (2020, Maret 29). [Halaman web]. Diakses dari <https://twitter.com/WHOIndonesia/status/1244184410687016960>
- WHO & UNICEF. (2020). *Air, Sanitasi, Higiene, dan Pengelolaan Limbah yang Tepat Dalam Penanganan Wabah COVID-19*. Pedoman Sementara WHO dan UNICEF.
- Widyastari, Harlia dan Marlina. (2015). *Efektivitas Kulit Daun Lidah Buaya sebagai Desinfektan Alami terhadap Daya Hambat dan Penurunan Jumlah Bakteri Total di Ruang Penampungan Susu*.
- Wiranatha, Aryasih, & Posmaningsih. (2014). *Pengaruh Lama Kontak Hidrogen Peroksida Terhadap Keluhan Subyektif Pengrajin Lontar*. Jurnal Kesehatan Lingkungan Vol. 4 no 1, Mei 2014 (pp. 61 – 69).
- Yost, Lisa J. et al. (2016). *Human Health Risk Assessment Of Chloroxlyenol In Liquid Hand Soap And Dishwashing Soap Used By Consumers And Health-Care Professionals*. Regulatory Toxicology and Pharmacology 80, (pp. 116 – 124).
- Zabel, R. A. & Morrell, J. J. (2020). *Chapter Three – The characteristics and classification of fungi and bacteria*. In *Wood Microbiology (Second Edition): Decay and Its Prevention* (pp. 55-98). Academic Press.
- Zellner & Eyer. (2019). *Choking agents and chlorine gas – history, pathophysiology, clinical effects and treatment*. Toxicology Letters.