

## DAFTAR PUSTAKA

- Amin, H., 2006, *Kajian Penggunaan Kitosan sebagai Pengisi dalam Pembuatan Sabun Transparan*, Fakultas Perikanan dan Ilmu Kelautan Institut Pertanian Bogor, Bogor.
- Anonim, 2013, *Cymbopogon citratus* (DC.) Stapf, <http://florafaunaweb.nparks.gov.sg/Special-Pages/plant-detail.aspx?id=1918>, diakses 9 Juni 2019.
- Anonim, 2014, *Farmakope Indonesia*, Edisi kelima, Departemen Kesehatan Republik Indonesia, Jakarta.
- Arab, F., Alemzadeh, I., Maghsoudi, V., 2011, Determination of Antioxidant Component and Activity of Rice Bran Extract, *Scentia Iranica*, 18(6), 1402-1406.
- Arzani, M., dan Riyanto, R., 1992, Aktivitas Antimikrobia Minyak Atsiri Daun Beluntas, Daun Sirih, Biji Pala, Buah Lada, Rimpang Bengle, Rimpang Serei, Rimpang Laos, Bawang Merah dan Bawang Putih secara *In Vitro*, *Laporan penelitian*, Fakultas Farmasi UGM, Yogyakarta.
- Attwood, David, Alexander T., 2012., *FASTtrack: Physical Pharmacy*, 2<sup>nd</sup> edition, Pharmaceutical Press, London.
- Azeem, A., Rizwan, M., Ahmad, F.J., Iqbal, Z., Khar, R.K., Aqil, M., 2009, Nanoemulsion Components Screening and Selection: a Technical Note, *AAPS PharmSciTech*, 10, 69–76.
- Barel, A.O., Paye, M., dan Maibach, H.I., 2009, *Handbook of Cosmetic Science and Technology*, 3<sup>rd</sup> Edition, Informa Healthcare USA, New York.
- Bhatt dan Madhav, 2011, A Detailde Reviewed on Nanoemulsions Drug Delivery System, *International Journal of Pharmaceutical Sciences and Research*, 2, 2482-2489.
- Bhaves, J., Piyush, A., Deevak, S., dan Ashok, D., 2013, Anti Aging, *Journal of Drug Delivery & Therapeutics*. 3(3), 158-162.
- Bieber, T., 2008, Atopic dermatitis, *New England Journal of Medicine*, 358, 1483-94.
- Choudhary, M., Grover, K., Kaur, G., 2013, Fatty Acid Composition, Oxidative Stability, and Radical Scavenging Activity of Rice Bran Oil Blends, *International Journal of Food and Nutritional Sciences*, 2, 33-43.
- Cicero, A. F. G., Derosa, G., 2005, Rice Bran and Its Main Component: Potential Role in The Management of Coronary Risk Factors, *Current Topics in Nutraceutical Research*, 3(1), 29-46.

- Clinical and Laboratory Standards Institute, 2004, *Methods for Antimicrobial Susceptibility Testing of Anaerobic Bacteria. Approved Standard M11-A6*, Clinical and Laboratory Standards Institute, Philadelphia.
- Costa, J.A., Lucas, E.F., Queiros, Y.G., dan Mansur, C.R., 2012, Evaluation of Nanoemulsions in the Cleaning of Polymeric Resins, *Colloids and Surfaces A: Physicochemical Engineering Aspects*, 112-118.
- Date, A.A., Desai, N., Dixit, R., dan Nagarsenker, M., 2010, Self Nanoemulsifying Drug Delivery System: Formulation Insights, Applications and Advances, *Nanomedicine*, 5, 1595–1616.
- Debnath, S., Satyanaryana, G., dan Kumar, V., 2011, Nanoemulsions A Method to Improve the Solubility of Lipophilic Drugs, *Advance Pharmaceutical Journal*, 3(2), 43-54.
- Depkes RI, 2013, *Riset Kesehatan Dasar*, Badan Penelitian dan Pengembangan Kesehatan Departemen Kesehatan Republik Indonesia, Jakarta.
- Djuanda, S., 2007, *Dermatitis*, Balai Penerbit Fakultas Kedokteran Universitas Indonesia, Jakarta.
- Fudholi, A., 2013, *Disolusi dan Pelepasan Obat In-vitro*, Pustaka Pelajar, Yogyakarta.
- Gadhave, A.D., 2014, Nanoemulsions: Formation, Stability, and Applications, *International Journal of Advanced Scientific and Technical Research*, 2(3), 38-43.
- Gao, L., Zhang, D., & Chen, M., 2008, Drug Nanocrystals for The Formulation of Poorly Soluble Drugs and Its Application as a Potential Drug Delivery System. *Journal of Nanoparticle Research*, 10(5), 845– 862.
- Gershanik, T. & Benita, S., 2000, Self-dispersing Lipid Formulations for Improving Oral Absorption of Lipophilic Drugs, *European Journal of Pharmaceutics and Biopharmaceutics*, 50 (1), 179-188.
- Gullota, A., Saberi, A.H., dan Nicoli, M.C., 2014, Nanoemulsions Based Delivery Systems for Polyunsaturated Oils: Formation Using a Spontaneous Emulsification Method, *Journal of Agricultural and Food Chemistry*, 1720-1725.
- Gupta, V.K., Karar, P.K., Ramesh, S., Misra, S.P., Gupta, A., 2010, Nanoparticle Formulation for Hydrophilic and Hydrophobic Drugs, *International Journal of Research in Pharmaceutical Sciences*, 1, 163-169.
- Gursoy, R.N. & Benita, S., 2004, Self-Emulsifying Drug Delivery System (SNEDDS) for Improved Oral Delivery of Lipophilic Drugs, *Biomed and Pharmacother*, 58, 173-182.

- Harry, R. E., 1973, *The Principle and Practise of Made in Cosmeticology*, Billing and Sons, London.
- Holt, J.G., 1988, *Staphylococcus aureus* Bergeys Manual of Determinative Bacteriology, Williams and Wilkins, USA.
- Imeson, A., 1992, *Thickening and Gelling Agents for Food*, Blackie Academic and Professional, London.
- James, W.D., Berger, T.G., dan Elston, D.M., 2006, Andrews' Diseases of the Skin: Clinical Dermatology., didalam Kolarsick, P.A.J., Kolarsick, M.A., dan Goodwin, C., 2011, Anatomy and Physiology of the Skin. *Journal of the Dermatology Nurses' Association*, 3(4), 1-10.
- Jannah, B., 2009, Sifat Fisik Sabun Transparan dengan Penambahan Madu pada Konsentrasi yang Berbeda, *Skripsi*, Fakultas Peternakan Institut Pertanian Bogor, Bogor.
- Kabulrahman, 2003, *Penyakit Kulit Alergi*, Fakultas Kedokteran Universitas Diponegoro, Semarang.
- Kamizake, Dianthama, 2002, Studi Awal Pembuatan Sabun Menggunakan Campuran Lemak Abdomen Sapi dan Curd Susu Aktif, *Skripsi*, IPB, Bogor.
- Kanitakis, J. , 2002, Anatomy, Histology and Immunohistochemistry of Normal Human Skin, *European Journal of Dermatology*, 12(4), 390–401.
- Kappally, S., Shirwaikar, A., dan Shirwaikar, A., 2015, Coconut Oil – A Review of Potential Applications, *Hygeia: Journal for Drugs and Medicines*. 7(2), 34-35.
- Kariosentono H., 2006, *Dermatitis atopik (DA) (eksema)*, UPT Penerbitan dan Percetakan UNS, Surakarta.
- Ketaren, S., 1986., *Pengantar Teknologi Minyak dan Lemak Pangan*, UI press, Jakarta.
- Koroleva, M.Y., dan Yurtov, E.V., 2012, Nanoemulsions: The Properties, Methods of Preparation, and Promising Applications, *Russian Chemical Reviews*, 81(1), 21-43.
- Kurniasari, D., 2014, Pembuatan dan Karakterisasi Nanopartikel Ekstrak Etanol Temu Kunci (*Boesenbergia pandurata*) pada Berbagai Variasi Komposisi Kitosan, *Jurnal Sains Dasar*, 6(1), 31-35.
- Kurniawati, N., 2010, *Sehat dan Cantik Alami Berkat Khasiat Bumbu Dapur*, Penerbit Qanita, Bandung.

- Kusmayati dan Agustini, N.W., 2007, Uji Aktivitas Senyawa Antibakteri dan Mikroalga (*Porphyridium cruentum*), *Biodiversity*, 8(1), 48-53.
- Kyatanwar, A.U., Jadhav, K.R., dan Kadam, V.J., 2010, Self Micro-Emulsifying Drug Delivery System (SMEDDS): Review, *Journal of Pharmacy Research*, 3(1), 75-83.
- Leung, A., dan Foster, S., 1996, *Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, Second Edition*, New York.
- Levin, J., 2013, Atopic dermatitis and the stratum corneum: part 1: the role of filaggrin in the stratum corneum barrier and atopic skin, *The Journal of Clinical Aesthetic Dermatology*, 6, 16-22.
- Lewis, S., 2006, Quality of life and childhood atopic dermatitis: the misery of living with childhood eczema, *The International Journal of Clinical Practice*, 60, 984-92.
- Loden, M., 2009, Hydrating Substances, didalam Barel, A.O., Paye, M., dan Maibach, H.I., 2009, *Handbook of Cosmetic Science and Technology*, 3<sup>rd</sup> Edition, Informa Healthcare USA, Inc., New York.
- Madigan, M. T., J. M. Martinko, Parker, J., 2003, *Biology of Microorganisms*, 10<sup>th</sup> edition, Pearson Education, United States of America.
- Makadia H. A., Bhatt A. Y., Parmar R. B., Paun J. S., dan Tank H. M., 2013, Self Nanoemulsifying Drug Delivery System (SNEDDS): Future Aspects, *Asian Journal of Pharmaceutical Research*, 3(1), 21-24.
- Mardliyani, D., 2010, Uji aktivitas sediaan sabun cair yang mengandung ekstrak etanol kulit buah delima putih (*Punica granatum* L.) terhadap *Candida albicans*, *Skripsi*, Sekolah Tinggi Farmasi Indonesia Yayasan Hazanah, Bandung.
- Marks, J.G., dan Miller, J., 2006, *Lookingbill and Marks' Principles of Dermatology*, Edisi Keempat, Elsevier Inc., USA.
- Mikhania, C.E., 2016, Pengaruh Variasi Konsentrasi Minyak Zaitun (*Olive Oil*) terhadap Kelembutan Sabun Cair, *Jurnal Ilmiah Kesehatan Akademi Farmasi Jember*, 1, 19-22.
- Mukherjee, S., Edmunds, M., Lei, X., Ottaviani, M., Ananthapadmanabhan, K., dan Turro, N., 2010, Steric Acid Delivery to Corneum from a Mild and Moisturizing Cleanser, *Journal of Cosmetic Dermatology*, 9, 202-210.
- Paramita, N., Andhi, F., dan Bambang, W., 2014, Optimasi Sabun Cair Ekstrak Etanol Rimpang *Zingiber officinale* Rosc. Dengan Variasi Minyak Jarak dan Kalium Hidroksida, *Journal of Tropical Pharmacy and Chemistry*, 2(5), 272-282.

- Patel, J., Patel, A., Raval, M., dan Sheth, N., 2011<sup>b</sup>, Formulation and Development of a Self-Nanoemulsifying Drug Delivery System of Irbesartan, *Journal of Advanced Pharmaceutical Technology and Research*, 2, 9–16.
- Patel, J., 2013, Formulation and Evaluation of O/W Nanoemulsions of Ketozazole, *Pharma Science Monitor*, 4(4), 338-351.
- Paye, Marc, Barel Andre O., dan Maibach H.I., 2006, *Handbook of Cosmetic Science and Technology*, 2nd Edition, CRC Press, New York.
- Poeloengan, M., 2009, The Effect of Lemon Grass Extract to The Growth of Bacteria Isolated from Subclinical Mastitis Ridden Cows, *Jurnal Penelitian Veteriner*, Bogor.
- Putro, D. S., 1997, *Agar Awet Muda*, Universitas Negeri Malang Press, Malang.
- Randi, M.P., Fahrurroji, A., Wijianto, B., 2016, Optimasi Formulasi Sabun Mandi Cair Ekstrak Etanol Rimpang Jahe Merah (*Zingiber officinale* Rosc. var *rubrum*), *Jurnal Teknosains*, 5(2), 81-146.
- Rao, S.V.R., dan Shao, J., 2008, Self-Nanoemulsifying Drug Delivery Systems (SNEDDS) for Oral Delivery of Protein Drugs, *International Journal of Pharmaceutics*, 362, 2-9.
- Rowe, R.C., Sheskey, P.J., dan Quinn, M.E., 2009, *Handbook of Pharmaceutical Excipients*, 6<sup>th</sup> Edition, Pharmaceutical Press, London.
- Santoso, B., 2007, *Sereh Bertanam dan Penyulingan*, Penerbit Kanisius, Yogyakarta.
- Sari, R., dan Ferdinan, A., 2017, Pengujian Aktivitas Antibakteri Sabun Cair dari Ekstrak Kulit Daun Lidah Buaya, *Pharmaceutical and Science Research* 4(3), 111-120.
- Sihombing, C., Wathoni, N., dan Rusdiana, T., 2006, Formulasi Gel Antioksidan Ekstrak Buah Buncis (*Phaseolus vulgaris* L.) dengan Menggunakan Basis Aqupec 505 HV, *Pharmaciana*, 6(2), 21-33.
- Solans, C., Izquierdo, P., Nolla, J., Azemar, N., Garcia-Celma, M. J., 2005, Nanoemulsions. *Current Opinion Colloid and Interface Science*, 10, 102-110.
- Srivasta, 1982, *Soap and detergent manufacturing guide*, Small Industry Research Institute, India.
- Sugito, *Penatalaksanaan Terbaru Dermatitis atopik (DA)*, didalam Boediardja SA, Sugito TL, Indriatmi W, Devita M, Prihianti S, 2009, *Dermatitis atopik (DA)*, Balai Penerbit FKUI, Jakarta.

- Sukanya, G., Mantry, S., dan Anjum, S., 2013, Review on Nanoemulsions, *International Journal of Innovative Pharmaceutical Sciences and Research*, 1(2), 192-205.
- SNI, 1996, *Sabun Mandi*, Badan Standarisasi Nasional, Jakarta.
- Todar, K., 2012., *Staphylococcus aureus* and *Staphylococcal Disease*, <http://textbookofbacteriology.net/staph.html> , diakses 9 Agustus 2018.
- Wahn, U., 2000, What drives the allergic march? *Allergy*, 55, 591-9.
- Wijayakusuma, 2005, *Buku Ajar Fisiologi Kedokteran*, EGC, Jakarta.
- Wijiyanto, B., Primadara, D., dan Mira, A., 2016, Formulasi Sediaan Nano Herbal Tempuyung (*Sonchus arvensis* L.) dalam Bentuk SNEDDS, *Jurnal Sains Farmasi dan Klinis*, 5(1), 50-55.
- Zhang, L., 2010, Development of Nanoparticles for Antimicrobial Drug Delivery, *Current Medicinal Chemistry*, 17, 585-594.
- Zulfa, Z., 2016, In Vitro Antimicrobial Activity of *Cymbopogon citratus* (Lemongrass) Extracts Against Selected Foodborne Pathogens, *International Food Research Journal* 23(3), 1262-1267.