

DAFTAR PUSTAKA

- Afianti, H. P., & Murrukmiyadi, M. (2015). Pengaruh Variasi Kadar Gelling Agent Antibakteri Sediaan Gel Ekstrak Etanolik Kemangi (*Ocimum basilicum* L . forma citratum Back .). *Majalah Farmaseutik*, 11(2), 307–315. <https://jurnal.ugm.ac.id/majalahfarmaseutik/article/view/24121/15777>
- Ambari, Y., Hapsari, F. N. D., Ningsih, A. W., Nurrosyidah, I. H., & Sinaga, B. (2020). Studi Formulasi Sediaan Lip Balm Ekstrak Kayu Secang (*Caesalpinia sappan* L.) dengan Variasi Beeswax. *Journal of Islamic Pharmacy*, 5(2), 36–45. <https://doi.org/10.18860/jip.v5i2.10434>
- Amelia Sari, R. H. (2019). Formulasi Sediaan Shampo Antiketombe Ekstrak Jahe (*Zingiber officinale* Rosc.). *Indonesian Journal of Pharmacy and Natural Product*, 02(01), 19–24.
- Anggraeni, Y., Nisa', F., & Betha, O. S. (2020). Karakteristik Fisik dan Aktivitas Antibakteri Sabun Cair Minyak Nilam (*Pogostemon cablin* Benth.) yang Berbasis Surfaktan Sodium Lauril Eter Sulfat. *Jurnal Kefarmasian Indonesia*, 0, 1–10. <https://doi.org/10.22435/jki.v10i1.499>
- Arikumalasar i, J .1, Dewantar a, I G.N.A.1, Wijayanti, N. P. A. D. ., & 1Jurusan. (2017). *Optimasi Hpmmc Sebagai Gelling Agent Dalam Formula Gel Ekstrak Kulit Buah Manggis (Garcinia mangostana L.)* Arikumalasar. 2786(2002).
- Castro, M. D. L. de. (2000). *Soxhlet Extraction*. 1995.
- Chairunnisa, S., Wartini, N. M., Suhendra, L., Pertanian, F. T., Udayana, U., & Bukit, K. (2019). *Pengaruh Suhu dan Waktu Maserasi terhadap Karakteristik Ekstrak Daun Bidara (Ziziphus mauritiana L .) sebagai Sumber Saponin*. 7(4), 551–560.
- Chaudhari, N. A., Chaudhari, J. V., & Bhamare, M. B. (2020). *Formulation And Evaluation Of Anti- Dandruff Hair Gel By Using Apium Graveolens .* 3(November), 52–58.
- Consentino, B. B., Virga, G., la Placa, G. G., Sabatino, L., Roupheal, Y., Ntatsi, G., Iapichino, G., la Bella, S., Mauro, R. P., D'anna, F., Tuttolomondo, T., & De Pasquale, C. (2020). Celery (*Apium graveolens* L.) performances as subjected to different sources of protein hydrolysates. *Plants*, 9(12), 1–13. <https://doi.org/10.3390/plants9121633>
- Dewi, C. C., & Saptarini, N. M. (2016). Hidroksi Propil Metil Selulosa dan Karbomer Serta Sifat Fisikokimianya Sebagai Gelling Agent. *Farmaka*, 14(3), 1–10.
- El-Sharkawy, G. F. (2011). *Awareness of Sodium Lauryl Sulfate & Sodium Laureth Sulfate Health Hazards among Users*. 7(4), 535–541.
- Firdaus, F. F., & Arief, A. E. (2019). Formulasi Sediaan Sampo Dari Minyak

- Atsiri Akar Wangi (*Vertiveria Zizaniodes*) Sebagai Anti Kutu. *Jurnal Herbal Dan Farmakologis*, 1(2), 56–61.
- Gel, S., Ekstrak, R., Sirih, D., & Piper, M. (1945). *Effect Of Hydroxy Propyl Methyl Cellulose (Hpmc) Concentration As Gelling Agent On Physical Properties And Physical Stability Of Gloves Of Hair Gels Extract Red Leaves (Piper crocatum)*.
- Goyal, M., Wakade, P., & Dubey, R. (2020). *Review Article Dandruff and Homoeopathic Management : A Review*. 7(34).
- Hidayat, F., Hardiyati, I., & Novianti, K. I. (2021). *Formulasi Dan Uji Efektivitas Sediaan Sampo Dari Lendir Bekicot (Achatina fulica)*. 02(01), 51–56.
- Jusnita, N., & Syah, R. A. (2017). Indonesia Natural Research Pharmaceutical Journal Universitas 17 Agustus 1945 Jakarta. *Formulasi Dan Uji Stabilitas Fisik Sediaan Shampo Dari Ekstrak Etanol Daun Pare (Momordica Charantia Linn.)*, 2(1), 24–39.
- Kasim, R., & Sampebarra, A. L. (2017). Pengaruh Penambahan Lemak Kakao Terhadap Kestabilan, Efek Iritasi, Dan Sifat Sensori Sampo Rambut. (The Effect of Cocoa Butter Addition on Stability, Irritation Effect, and Sensory Properties of Hair Shampoo). *Jurnal Industri Hasil Perkebunan*, 12(2), 40–52. <https://doi.org/10.33104/jihp.v12i2.3457>
- Keragala, R., Kasunsiri, T. D., Kempitiya, K. S., Kumarapeli, N. N., Kumara, K., & Gunathilaka, S. S. (2020). A study on the extent, aetiology and associated factors of dandruff in a group of medical students and the in vitro effects of antidandruff preparations. *Sri Lankan Journal of Infectious Diseases*, 10(2), 134. <https://doi.org/10.4038/sljid.v10i2.8291>
- Kooti, W., Ali-Akbari, S., Asadi-Samani, M., Ghadery, H., & Ashtary-Larky, D. (2014). A Review on Medicinal Plant of *Apium graveolens*. *Advance Herbal Medicina*, 1(1), 48–59.
- Lanjewar, A., Maurya, S., Sharma, D., & Gaur, A. (2020). Review on Hair Problem and its Solution. *Journal of Drug Delivery and Therapeutics*, 10(3-s), 322–329. <https://doi.org/10.22270/jddt.v10i3-s.4066>
- Li, M. Y., Feng, K., Hou, X. L., Jiang, Q., Xu, Z. S., Wang, G. L., Liu, J. X., Wang, F., & Xiong, A. S. (2020). The genome sequence of celery (*Apium graveolens* L.), an important leaf vegetable crop rich in apigenin in the Apiaceae family. *Horticulture Research*, 7(1). <https://doi.org/10.1038/s41438-019-0235-2>
- Lima, Á. A. N., Sobrinho, J. L. S., Corrêa, R. A. C., & Rolim Neto, P. J. (2008). Alternative technologies to improve solubility of poorly water soluble drugs. In *Latin American Journal of Pharmacy* (Vol. 27, Issue 5). Elsevier Inc. <https://doi.org/10.1016/B978-0-323-52725-5/00015-0>
- Mahataranti, N., AStuti, I. Y., & Asriningdhiani, B. (2012). Formulasi Shampo

- Antiketombe Ekstrak Etanol Seledri (*Apium graveolens* L) Dan Aktivitasnya Terhadap Jamur *Pityrosporum ovale*. *Pharmacy*, 9(2), 128–138. <https://doi.org/DOI: 10.30595/pji.v9i2.710>
- Marini, & Rosyida, A. (2018). Formulasi Ekstrak Etanol Daun Katuk (*Sauropus andryogynuss* (L.) Merr) Dalam Sediaan Sabun Mandi Cair. *CERATA: Jurnal Ilmu Farmasi*, 8–16.
- Mazzutti, S., Pedrosa, R. C., & Salvador Ferreira, S. R. (2021). Green processes in Foodomics. Supercritical Fluid Extraction of Bioactives. In *Comprehensive Foodomics*. Elsevier. <https://doi.org/10.1016/b978-0-08-100596-5.22816-3>
- Mubarak, F., Sartini, S., & Purnawanti, D. (2018). Effect of Ethanol Concentration on Antibacterial Activity of Bligo Fruit Extract (*Benincasa hispida* Thunb) to *Salmonella typhi*. *Indonesian Journal of Pharmaceutical Science and Technology*, 5(3), 76. <https://doi.org/10.24198/ijpst.v5i3.16444>
- Mukherjee, P. K. (2019). Extraction and Other Downstream Procedures for Evaluation of Herbal Drugs. In *Quality Control and Evaluation of Herbal Drugs*. <https://doi.org/10.1016/b978-0-12-813374-3.00006-5>
- Mulyono, A., Ratnaningrum, K., & Kurniati, I. D. (2019). Effectiveness comparison of bitter melon fruit (*Momordica charantia* L.) extract with 2% ketoconazole in inhibiting *pityrosporum ovale* growth in vitro. *IOP Conference Series: Earth and Environmental Science*, 292(1). <https://doi.org/10.1088/1755-1315/292/1/012035>
- Nahusona, D. R., & Thahir, F. Y. (2020). *Effect of celery leaves extract on the growth of Candida albicans in patients wearing removable orthodontic appliances Pengaruh ekstrak daun seledri terhadap pertumbuhan Candida albicans pada pasien yang menggunakan peranti ortodonti lepasan*. 9(3), 163–166. <https://doi.org/10.35856/mdj.v9i3.345>
- Noviena, M. C., Kurniawan, T. D., Farmasi, A., & Indonesia, P. (n.d.). *The Effect Of Hydroxypropyl Methylcellulose (HPMC) Pendahuluan Rambut sebagai mahkota sering dari lain yang menyebabkan timbulnya penyakit dengan tanda-tanda yang khas seperti nekrosis , peradangan dan pembentukan abses . Oleh karena itu perlu dilakukan*.
- Patel, K., Panchal, N., & Ingle, P. (2019). Techniques Adopted for Extraction of Natural Products Extraction Methods: Maceration, Percolation, Soxhlet Extraction, Turbo distillation, Supercritical Fluid Extraction. *International Journal of Advanced Research in Chemical Science*, 6(4), 1–12. <https://doi.org/10.20431/2349-0403.0604001>
- Pharm, M., & Mehta, V. (2018). An Overview of Dandruff and Novel Formulations as A Treatment Strategy. *International Journal of Pharmaceutical Sciences and Research*, 9(2), 417–431. [https://doi.org/10.13040/IJPSR.0975-8232.9\(2\).417-31](https://doi.org/10.13040/IJPSR.0975-8232.9(2).417-31)
- Putri Aulia Anwar, Ali Napiah Nasution, Sri Wahyuni Nasution, Sri Lestari

ramadhani Nasution, Hafiz muchti Kurniawan, E. G. (2019). *Uji Efektivitas Ekstrak Daun Sirih Hijau (Piper Betle L) Terhadap Pertumbuhan Jamur Pityrosporum Ovale Pada Ketombe*. 32–37.

Raymond C Rowe. (2009). *Handbook of pharmaceutical Exipient*.

Rehman, R., Khalil, A., Nawaz, H., Ben Ghania, J., & Nadeem, F. (2015). Value Added Products, Chemical Constituents and Medicinal Uses of Celery (*Apium graveolens L.*)-A Review. *Ijcbcs*, 8, 40–48. <https://www.researchgate.net/publication/336825102>

Rohadi, D., & Indriaty, S. (2020). *Formulasi Sediaan Sampo Ekstrak Etanol Daun Kangkung (Ipomea aquatica Forssk). 1(1)*, 87–94.

Salehi, B., Venditti, A., Frezza, C., Yüçetepe, A., Altuntaş, Ü., Uluata, S., Butnariu, M., Sarac, I., Shaheen, S., Petropoulos, S. A., Matthews, K. R., Kiliç, C. S., Atanassova, M., Adetunji, C. O., Ademiluyi, A. O., Özçelik, B., Fokou, P. V. T., Martins, N., Cho, W. C., & Sharifi-Rad, J. (2019). *Apium plants: Beyond simple food and phytopharmacological applications. Applied Sciences (Switzerland)*, 9(17). <https://doi.org/10.3390/app9173547>

Sambodo, D. K., & Yani, L. E. (2020). *Formulasi Dan Efektifitas Sampo Ekstrak Buah Pedada (Sonneratia Caseolaris L) Sebagai Antiketombe Terhadap Candida Albicans Formulation And Effectiveness Of Pedada (Sonneratia Caseolaris L) Extract Shampoo As An Antidandruff Against Candida albicans. Jurnal Riset Kefarmasian Indonesia*, 2(1), 1–9.

Sawant, P. S., Sankpal, P. B., Jagtap, A. M., Gavade, A. S., & Vambhurkar, G. B. (2020). *Formulation and Evaluation of Herbal Shampoo. Research Journal of Topical and Cosmetic Sciences*, 11(1), 01. <https://doi.org/10.5958/2321-5844.2020.00001.1>

Shyamali, B. (2020). *Overview of Dandruff and its Remedies with Allopathy and Ayurvedic Therapy. International Journal for Research in Applied Science and Engineering Technology*, 8(11), 37–39. <https://doi.org/10.22214/ijraset.2020.31968>

Tee, S. A., & Badia, E. (2019). *Uji Efektivitas Shampoo Antikutu Rambut Ekstrak Daun Sirsak (Annona muricata L .) Secara In Vitro. Jurnal Warta Farmasi*, 8(2), 1–9.

Trüeb, R. M. (2007). *Shampoos: Ingredients, efficacy and adverse effects. JDDG - Journal of the German Society of Dermatology*, 5(5), 356–365. <https://doi.org/10.1111/j.1610-0387.2007.06304.x>

Yova. (2007). *Perbedaan Lingkungan Dan Masa Tanam Seledri (Apium Graveolens L .) Terhadap Senyawa Bioaktif Apigenin Program Studi Biokimia. Seledri*, 2(3), 1–30.

Zainul Islam, F. P. (2018). *Pengaruh Peningkatan Konsentrasi Hydroxy Propyl Methyl Cellulose (Hpmc) Sebagai Gelling Agent Terhadap Stabilitas Fisik*

Emulgel Rebusan Herba Pegagan (*Centella*. *Pengaruh Peningkatan Konsentrasi Hydroxy Propyl Methyl Cellulose (Hpmc) Sebagai Gelling Agent Terhadap Stabilitas Fisik Emulgel Rebusan Herba Pegagan (Centella Asiatica. L)* Zainul.

Zhang, Q. W., Lin, L. G., & Ye, W. C. (2018). Techniques For Extraction And Isolation Of Natural Products : A Comprehensive Review. *Chinese Medicine*, 1–26. <https://doi.org/10.1186/s13020-018-0177-x>