

## DAFTAR PUSTAKA

- Achmad Ali Fikri, Syamsul Arifin, M. F. F. (2022). *No Penentuan Nilai Sun Protection Factor (SPF) Dan Aktivitas Antioksidan Ekstrak Etanol 70% Dan 96% Herba Baru China (Artemisia Vulgaris L.) Secara In Vitro* 2(8.5.2017), 2003–2005.
- Adawiyah, R. (2019). *Penentuan Nilai Sun Protection Factor secara In Vitro pada Ekstrak Etanol Akar Kalakai (Stenochlaena palustris Bedd) dengan Metode Spektrofotometer UV-Vis*. *Jurnal Surya Medika*, 4(2), 26–31. <https://doi.org/10.33084/jsm.v4i2.604>
- Adi, W., & Zulkarnain, A. K. (2020). *Uji Spf in Vitro Dan Sifat Fisik Beberapa Produk Tabir Surya Yang Beredar Di Pasaran*. *Majalah Farmaseutik*, Vol. 11 No. 1 Tahun 2015, 1745(965), 275–283.
- Ahmed Kk, M., & Parsuraman, S. (2014). *Urtica dioica L., (Urticaceae): A stinging nettle*. *Systematic Reviews in Pharmacy*, 5(1), 6–8. <https://doi.org/10.5530/srp.2014.1.3>
- Ahmed, S. M. (2016). *Karakteristik Fisik Sediaan Krim Anti Acne Dari Kombinasi Ekstrak Rimpang Kunyit (Curcuma domesticate Val) dan Minyak Jintan Hitam (Nigella sativa)*. *Angewandte Chemie International Edition*, 6(11), 951–952., 1, 951–952.
- Alfonso, J. H., Bauer, A., Bensefa-Colas, L., Boman, A., Bubas, M., Constandt, L., Crepy, M. N., Goncalo, M., Macan, J., Mahler, V., Mijakoski, D., Ramada Rodilla, J. M., Rustemeyer, T., Spring, P., John, S. M., Uter, W., Wilkinson, M., & Giménez-Arnau, A. M. (2017). *Minimum standards on prevention, diagnosis and treatment of occupational and work-related skin diseases in Europe – position paper of the COST Action StanDerm (TD 1206)*. *Journal of the European Academy of Dermatology and Venereology*, 31, 31–43. <https://doi.org/10.1111/jdv.14319>
- Ariyanti, Masruriati, E., Lindawati, N., Setyowati, D., & Nurulita, F. (2022). *Uji Sunscreen Buah Tomat (Lycopersicon esculentum Mill)*. *Prosiding Seminar Informasi Kesehatan Nasional (SIKESNAS)*, 91–102.
- Article, R. (2011). *Review Article Herbal Cosmeceuticals for Photoprotection from Ultraviolet B Radiation: A Review*. 10(June), 351–360. <https://doi.org/10.4314/tjpr.v10i3.7>
- Beck, C. B. (2005). *An Introduction to Plant Structure and Development: Plant Anatomy for the Twenty-First Century*, 1–431. <https://doi.org/10.1017/CBO9781139165365>
- Berliana, C. G. (2015). *Masalah Kulit Untuk Penentuan Ketepatan Perawatan Wajah Berminyak Dengan Metode Forward Chaining*. *Skripsi Fakultas Teknik Universitas Negeri Semarang*, 4–6. <https://lib.unnes.ac.id/28064/1/5302411239.pdf>

- Bourgeois, C., Leclerc, A., Corbin, C., Seigneuret, J., Auguin, D., Pichon, C., & Hano, C. (2016). *Comptes Rendus Chimie Nettle ( Urtica dioica L. ) as a source of antioxidant and anti-aging phytochemicals for cosmetic applications L ' ortie ( Urtica dioica L. ), une source de produits antioxydants et phytochimiques anti- a etique Lain e.* 1–11. <https://doi.org/10.1016/j.crci.2016.03.019>
- Brier, J., & lia dwi jayanti. (2020). *Traditional System, Ethics, Safety, Efficacy, And Regulatory Issues* (Vol. 21, Issue 1). <http://journal.um-surabaya.ac.id/index.php/JKM/article/view/2203>
- Cahyani, A. S., & Erwiyani, A. R. (n.d.). *Formulasi dan Uji Sun Protection Factor ( SPF ) Sediaan Krim Ekstrak Etanol 70 % Daging Buah Labu Kuning ( Curcubita Maxima Durch ) Secara In Vitro Formulation and Test of Sun Protection Factor ( SPF ) Preparation of Ethanol Extract Cream 70 % Flesh Pumpk.*
- Editor, I. R. (2015). *Phytotherapies : Efficacy , Safety , and Regulation.*
- Endahsari, F. N., Endrawati, S., & Wahyuningsihi, S. S. (2022). *Formulasi dan Penentuan Nilai SPF Ekstrak Etanol Daun Kemangi ( Ocimum sanctum L. ) Sediaan Krim Tabir Surya Formulation and Determination Of SPF Value Of Kemangi Leaves Ethanol Extract ( Ocimum sanctum L. ) Preparation Of Solar Cream.* 9(2), 133–139.
- Geoffrey, K., Mwangi, A. N., & Maru, S. M. (2019). *Sunscreen products: Rationale for use, formulation development and regulatory considerations.* Saudi Pharmaceutical Journal, 27(7), 1009–1018. <https://doi.org/10.1016/j.jsps.2019.08.003>
- Hesse, D., Cozart, D., & Szymik, B. (2017). *Edition University of Georgia A natomy and Physiology I Lab Manual.*
- Ii, B. A. B. (2013). *Bab ii tinjauan pustaka dan dasar teori 1.1.* 9–33.
- Ismail, I. (2013). *Potensi Bahan Alam Sebagai Bahan Aktif Kosmetik Tabir Surya.* Isriany Ismail. Jurnal Farmasi, 1(1), 45–55.
- Janda, M., Stoneham, M., Youl, P., Crane, P., Sendall, M. C., Tenkate, T., & Kimlin, M. (2014). *What encourages sun protection among outdoor workers from four industries?* Journal of Occupational Health, 56(1), 62–72. <https://doi.org/10.1539/joh.13-0179-OA>
- Kajian bahan alam berpotensi sebagai tabir surya skripsi.* (2021).
- Kalangi, S. J. R. (2014). *Histofisiologi Kulit.* Jurnal Biomedik (Jbm), 5(3), 12–20. <https://doi.org/10.35790/jbm.5.3.2013.4344>
- Kartika Sari, Teti Indrawati, & Dhanella Cristy Haryanto. (2022). *Profil Mutu Ekstrak Dan Formulasi Sediaan Salep Ekstrak Kencur (Kaempferia galanga L.).* Binawan Student Journal, 4(1), 1–3.

<https://doi.org/10.54771/bsj.v4i1.352>

- Knezevic, J. (2019). *Impact of High-Altitude Ultraviolet Radiation on Functionability of Flight Crews*. Archives in Biomedical Engineering & Biotechnology, 2(2). <https://doi.org/10.33552/abeb.2019.02.000533>
- KoreaMed-1678348003. (n.d.).
- Kusuma, Y. R. (2022). *Ekstraksi Rimpang Kencur (Kaempferia galangae rhizoma) sebagai Bahan Aktif Tabir Surya dan Pemodelan Senyawa Etil Parametoksisinamat (EPMS) menggunakan Metode Komputasi*. Skripsi, 4399.
- Maniaia, E. B., Kaminski, R. C. K., Corrêa, M. A., & Chiavacci, L. A. (2013). *Inorganic UV filters*. Brazilian Journal of Pharmaceutical Sciences, 49(2), 201–209. <https://doi.org/10.1590/S1984-82502013000200002>
- McGrath, J. A., & Uitto, J. (2010). *Anatomy and Organization of Human Skin*. Rook's Textbook of Dermatology: Eighth Edition, 1, 34–86. <https://doi.org/10.1002/9781444317633.ch3>
- Modenese, A., Korpinen, L., & Gobba, F. (2018). *Solar radiation exposure and outdoor work: An underestimated occupational risk*. International Journal of Environmental Research and Public Health, 15(10), 1–24. <https://doi.org/10.3390/ijerph15102063>
- N, N. L., & N, N. L. (n.d.). *Tabir surya bagi pelaku wisata*. 1–10.
- Nugrahaeni, F., Fatmawati, S., Nursal, F. K., & Hidayat, V. Y. (2021). *Formulasi Dan Uji Faktor Pelindung Surya Krim Ekstrak Etanol Daun Kopi Arabika ( Coffea Arabica L .) Formulation And Test Of Sun Protection Factor By Ethanol Cream Extract Of Arabica Coffee Leaves ( Coffea Arabica L .)*. Media Farmasi, 18(2), 82–96.
- Otles, S., & Yalcin, B. (2012). *The cientific World*. JOURNAL Phenolic Compounds Analysis of Root , Stalk , and Leaves of Nettle. 2012. <https://doi.org/10.1100/2012/564367>
- Packer, L. (n.d.). *This book has been provided to you through an Educational Grant from*.
- Pakaya, D. (2014). *Peranan Vitamin C Pada Kulit*. Jurnal Ilmiah Kedokteran, 1(2), 45–54. <http://jurnal.untad.ac.id/jurnal/index.php/MedikaTadulako/article/view/7932/6271>
- Rahmawati, R., Muflihunna, A., & Amalia, M. (2018). *Analisis aktivitas perlindungan sinar uv sari buah sirsak (annona muricata l.) Berdasarkan nilai sun protection factor (spf) secara spektrofotometri uv-vis*. Jurnal Fitofarmaka Indonesia, 5(2), 284–288. <https://doi.org/10.33096/jffi.v5i2.412>

- Rajput, P., Chaudhary, M., & Sharma, R. A. (2018). *Phytochemical and Pharmacological Importance of Genus Urtica-a Review*. International Journal of Pharmaceutical Sciences and Research, 9(4), 1387. [https://doi.org/10.13040/IJPSR.09758232.9\(4\).1387-96](https://doi.org/10.13040/IJPSR.09758232.9(4).1387-96)
- Rasyadi, Y., Tri Juli Fendr, S., Tri Juli Fendri, S., & Permatasari, S. (2022). *Formulasi Sediaan Lip Balm Dari Ekstrak Kulit Buah Melinjo (Gnetum gnemon L.)*. Jurnal Ilmiah Farmasi, 3(3), 15–21.
- Road, G., & Road, G. (2019). *Sunscreen and Suntan Preparations*. 5(2), 8–44.
- Sami, F. J., Nur, S., & Martani, M. M. (2015). *Uji Aktivitas Tabir Surya Pada Beberapa Spesies Dari Family Zingiberaceae Dengan Metode Spektrofotometri*. Jurnal Ilmiah As-Syifaa, 7(2), 164–173. <https://doi.org/10.33096/jifa.v7i2.8>
- Septiannisa, M., Riyanta, A. B., & Santoso, J. (2020). *Pembuatan Dan Penentuan Nilai Spf (Sun Protecting Factor) Sediaan Krim Tabir Surya Dari Limbah Sisik Ikan Bandeng (Chanos Chanos)*. 09, 1–9.
- Shah, P. M. (2016). *Quercetin – A Flavonoid : A Systematic Review*. 8(8), 878–880.
- Shailajan, S., Hande, H., Singh, D., & Tiwari, B. (2014). *Estimation of Ursolic acid from urtica dioica L. using validated HPTLC method*. Journal of Applied Pharmaceutical Science, 4(5), 92–95. <https://doi.org/10.7324/JAPS.2014.40517>
- Subekti, I., Wardani, T. W., & Artini, K. S. (2022). *Uji Aktifitas Tabir Surya dengan Metode Sun Protection Factor pada Sediaan Lotion Kombinasi Ekstrak Kayu Manis dan Temulawak*. Prosiding Seminar Informasi Kesehatan Nasional (SIKESNAS), 353–362.
- Sukarini, L. P. (2018). *Hubungan Pengetahuan Dengan Sikap Ibu Hamil Tentang Buku KIA*. Jurnal Genta Kebidanan, 6(2). <https://doi.org/10.36049/jgk.v6i2.95>
- Surdu, S., Fitzgerald, E. F., Bloom, M. S., Boscoe, F. P., Carpenter, D. O., Haase, R. F., Gurzau, E., Rudnai, P., Koppova, K., Vahter, M., Leonardi, G., Goessler, W., Kumar, R., & Fletcher, T. (2014). *Polymorphisms in DNA repair genes XRCC1 and XRCC3, occupational exposure to arsenic and sunlight, and the risk of non-melanoma skin cancer in a European case-control study*. Environmental Research, 134, 382–389. <https://doi.org/10.1016/j.envres.2014.08.020>
- Tarus, G., In, F., Mau, E., & Reserve, F. (2019). *The Medicinal And Diet Base Value Of Stinging Nettle ( Urtica Masaica ) To The Rural And Urban Livelihoods Within Aberdare And Mt Kenya Forest Landscapes*. November.
- Utara, U. S., & Utara, U. S. (2017). *Formulasi Gel Anti-Aging Ekstrak Etil Asetat*

*Daun Jelatang ( Urtica dioica L .).*

- Veronika. (2021). *Formulasi dan Evaluasi Spray Lotion Tabir Surya Ekstrak Kulit Buah Naga Super Merah (Hylocereus costaricensis)*. Skripsi.
- Wahdaningsih, S., Prawita Setyowati, E., Wahyuono, S., Studi Farmasi Fakultas Kedokteran dan Ilmu Kesehatan Universitas Tanjungpura Pontianak, P., Biologi Farmasi Fakultas Farmasi UGM, B., & Abstrak, J. (2011). *Aktivitas Penangkap Radikal Bebas Dari Batang Pakis (Alsophila glauca J. Sm) Free Radical Scavenging Activity Of (Alsophila glauca J. Sm)*. *Majalah Obat Tradisional*, 16(3), 2011.
- Walp, W., Spf, N., Utami, A. N., Hajrin, W., & Muliarsi, H. (2021). *Formulasi Sediaan Lotion Ekstrak Etanol Daun Salam ( Syzygium polyanthum Formulation of Lotion From Bay Leave ( Syzygium Polyanthum ( Wight ) Walp .) Ethanolic Extract And In Vitro Determination of Spf Value*. 6(2), 77–83.
- Zeipiņa, S., Alsiņa, I., & Lepse, L. (2014). *Stinging nettle - the source of biologically active compounds as sustainable daily diet supplement*. *Research for Rural Development*, 1(January), 34–38.
- Ziegelberger, G. (2010). *ICNIRP statement-protection of workers against ultraviolet radiation*. *Health Physics*, 99(1), 66–87. <https://doi.org/10.1097/HP.0b013e3181d85908>

UNUGIRI