

DAFTAR PUSTAKA

- Adak, T. *et al.* (2020) 'Nanoemulsion of eucalyptus oil: An alternative to synthetic pesticides against two major storage insects (*Sitophilus oryzae* (L.) and *Tribolium castaneum* (Herbst)) of rice', *Industrial Crops and Products* [Preprint]. Available at: <https://doi.org/10.1016/j.indcrop.2019.111849>.
- Adeel, S. *et al.* (2020) 'Sustainable Isolation of Natural Dyes from Plant Wastes for Textiles', *Recycling from Waste in Fashion and Textiles*, (June), pp. 363–390. Available at: <https://doi.org/10.1002/9781119620532.ch17>.
- Allemann, E., Gurny, R. and Doelker, E. (1993) 'Drug-loaded nanoparticles - Preparation methods and drug targeting issues', *European Journal of Pharmaceutics and Biopharmaceutics* [Preprint].
- Azzam, N.F.A.E.M. (2020) 'Antibacterial Effect of Eucalyptus Essential Oil', *Indian Journal of Science and Technology* [Preprint]. Available at: <https://doi.org/10.17485/ijst/2020/v13i07/149824>.
- Bechtold, T. *et al.* (2003) 'Natural dyes in modern textile dyehouses - How to combine experiences of two centuries to meet the demands of the future?', *Journal of Cleaner Production* [Preprint]. Available at: [https://doi.org/10.1016/S0959-6526\(02\)00077-X](https://doi.org/10.1016/S0959-6526(02)00077-X).
- Bhadra, S., Prajapati, A.B. and Bhadra, Di. (2016) 'Development of pH sensitive polymeric nanoparticles of erythromycin stearate', *Journal of Pharmacy and Bioallied Sciences* [Preprint]. Available at: <https://doi.org/10.4103/0975-7406.171691>.
- Dev, S. and Kaur, I. (2020) 'Bioactive molecules from eucalyptus essential oil as potential inhibitors of COVID 19 corona virus infection by molecular docking studies', *Kragujevac Journal of Science* [Preprint]. Available at: <https://doi.org/10.5937/kgjsci2042029d>.
- Dhakad, A.K. *et al.* (2018) 'Biological, medicinal and toxicological significance of Eucalyptus leaf essential oil: a review', *Journal of the Science of Food and Agriculture* [Preprint]. Available at: <https://doi.org/10.1002/jsfa.8600>.
- Duffus, J.H. (2014) 'International Union of Pure and Applied Chemistry', in *Encyclopedia of Toxicology: Third Edition*. Available at: <https://doi.org/10.1016/B978-0-12-386454-3.01021-6>.
- Grosser, J.W. and Gmitter, F.G. (2011) 'Protoplast fusion for production of tetraploids and triploids: Applications for scion and rootstock breeding in citrus', *Plant Cell, Tissue and Organ Culture* [Preprint]. Available at: <https://doi.org/10.1007/s11240-010-9823-4>.
- Hanke, L. (2001) 'Handbook of analytical methods for materials', *Materials Evaluation and Engineering, Inc* [Preprint].
- İşmal, Ö.E. and Yildirim, L. (2018) 'Metal mordants and biomordants', in *The Impact and Prospects of Green Chemistry for Textile Technology*. Available at: <https://doi.org/10.1016/B978-0-08-102491-1.00003-4>.
- Kaur, S., Gupta, S. and Brath Gautam, P. (2019) 'Phytochemical analysis of Eucalyptus leaves extract', ~ 2442 ~ *Journal of Pharmacognosy and Phytochemistry* [Preprint].
- M, F. *et al.* (2017) 'Antibacterial Evaluation and Phytochemical Analysis of Selected Medicinal Plants against Some Pathogenic Enteric Bacteria in Gozamin District, Ethiopia', *Journal of Pharmacovigilance* [Preprint]. Available at: <https://doi.org/10.4172/2329-6887.1000244>.
- Mansour, R. (2018) 'Natural dyes and pigments: Extraction and applications', in *Handbook of Renewable Materials for Coloration and Finishing*. Available at: <https://doi.org/10.1002/9781119407850.ch5>.
- Mindawati, N. (2011) 'KAJIAN KUALITAS TAPAK HUTAN TANAMAN INDUSTRI HIBRID Eucalyptus urograndis SEBAGAI BAHAN BAKU INDUSTRI PULP DALAM PENGELOLAAN HUTAN LESTARI', *skripsi* [Preprint].

Mohammed, T.G.M. and Nasr, M.E.H. (2020) 'Preparation, Characterization and Biological Efficacy of Eucalyptus Oil Nanoemulsion against the Stored Grain Insects', *Asian Journal of Advances in Agricultural Research* [Preprint]. Available at: <https://doi.org/10.9734/ajaar/2020/v13i230102>.

Mongkholrattanasit, R., Kryštůfek, J. and Wiener, J. (2010) 'Dyeing and fastness properties of natural dyes extracted from eucalyptus leaves using padding techniques', *Fibers and Polymers*, 11(3), pp. 346–350. Available at: <https://doi.org/10.1007/s12221-010-0346-8>.

Morsy, S.M.I. (2014) 'Role of surfactants in nanotechnology and their applications', *Int.J.Curr.Microbiol.App.Sci* [Preprint].

Naz, S., Bhattia, I.A. and Adeel, S. (2011) 'Dyeing properties of cotton fabric using un-irradiated and gamma irradiated extracts of Eucalyptus camaldulensis bark powder', *Indian Journal of Fibre and Textile Research*, 36(2), pp. 132–136.

Okamura, H. *et al.* (1993) 'Antioxidant activity of tannins and flavonoids in Eucalyptus rostrata', *Phytochemistry* [Preprint]. Available at: [https://doi.org/10.1016/0031-9422\(93\)85448-Z](https://doi.org/10.1016/0031-9422(93)85448-Z).

Panikar, S. *et al.* (2021) 'Essential oils as an effective alternative for the treatment of COVID-19: Molecular interaction analysis of protease (Mpro) with pharmacokinetics and toxicological properties', *Journal of Infection and Public Health* [Preprint]. Available at: <https://doi.org/10.1016/j.jiph.2020.12.037>.

Park, B. (2007) 'Current and future applications of nanotechnology', *Issues in Environmental Science and Technology* [Preprint]. Available at: <https://doi.org/10.1039/9781847557766-00001>.

Rattanaphol, M. *et al.* (2011) 'Dyeing, fastness, and UV protection properties of silk and wool fabrics dyed with eucalyptus leaf extract by the exhaustion process', *Fibres and Textiles in Eastern Europe*, 19(3), pp. 94–99.

Rice-Evans, C. (2012) 'Flavonoid Antioxidants', *Current Medicinal Chemistry*, 8(7), pp. 797–807. Available at: <https://doi.org/10.2174/0929867013373011>.

Rossi, T. *et al.* (2017) 'Waste from eucalyptus wood steaming as a natural dye source for textile fibers', *Journal of Cleaner Production*, 143, pp. 303–310. Available at: <https://doi.org/10.1016/j.jclepro.2016.12.109>.

Sietsma, J.R.A. *et al.* (2007) 'The preparation of supported NiO and Co₃O₄ nanoparticles by the nitric oxide controlled thermal decomposition of nitrates', *Angewandte Chemie - International Edition* [Preprint]. Available at: <https://doi.org/10.1002/anie.200700608>.

Singh, G. (2017) 'Preclinical Drug Development', in *Pharmaceutical Medicine and Translational Clinical Research*. Available at: <https://doi.org/10.1016/B978-0-12-802103-3.00004-3>.

'SNI ISO 20743-2011 - Anti Bakteri.pdf' (no date).

Sugumar, S. *et al.* (2014) 'Nanoemulsion of eucalyptus oil and its larvicidal activity against Culex quinquefasciatus', *Bulletin of Entomological Research* [Preprint]. Available at: <https://doi.org/10.1017/S0007485313000710>.

Sugumar, Saranya *et al.* (2014) 'Ultrasonic emulsification of eucalyptus oil nanoemulsion: Antibacterial activity against Staphylococcus aureus and wound healing activity in Wistar rats', *Ultrasonics Sonochemistry* [Preprint]. Available at: <https://doi.org/10.1016/j.ultsonch.2013.10.021>.

Talvenmaa, P. (2006) 'Introduction to chromic materials', in *Intelligent Textiles and Clothing*. Available at: <https://doi.org/10.1533/9781845691622.3.193>.

Taniguchi, N. (1974) 'On the basic concept of nano-technology', *Proceedings of the International Conference on Production Engineering, Tokyo, Part II, Japan Society of Precision Engineering* [Preprint].

Taylor, R.A. and Phelan, P.E. (2009) 'Pool boiling of nanofluids: Comprehensive review of existing

data and limited new data', *International Journal of Heat and Mass Transfer* [Preprint]. Available at: <https://doi.org/10.1016/j.ijheatmasstransfer.2009.06.040>.

Teulieres, C. and Marque, C. (2007) 'Eucalyptus', in *Biotechnology in Agriculture and Forestry*. Available at: https://doi.org/10.1007/978-3-540-49161-3_16.

Theresya, J. *et al.* (2019) 'No 主観的健康感を中心とした在宅高齢者における 健康関連指標に関する共分散構造分析Title', *Journal of Chemical Information and Modeling* [Preprint].

Wahyuningsih, I. and Putranti, W. (2015) 'Optimasi Perbandingan Tween 80 dan Polietilenglikol 400 Pada Formula Self Nanoemulsifying Drug Delivery System (SNEDDS) Minyak Biji Jinten Hitam', *Pharmacy* [Preprint].

