

## DAFTAR PUSTAKA

- Ahmad Oryan, Aboutorab, T. Naeni Behrooz Nikaval and Effat Gorjian. (201) Effect of aqueous extract of aloe vera on experimental cutaneous wound healing in rat. *Veterniraski Arhiv*. pp: 509-522
- Ahmed A.M, Abdel Hamid, and Mona FM Soliman. (2015). Effect of topical aloe vera on the process of healing of full-thickness skin burn: a histological and immunohistochemical study. *Journal of Histology & Histopathology*. Vol – 2. Department of Histology and Cell Biology, Faculty of Medicine, Mansoura University, Egypt. pp 1-9
- Apgar, Satrias (2010). Formulasi sabun mandi cair yang mengandung gel daun lidah buaya (Aloe vera (L) Webb) dengan basis virgin coconut oil (VCO). Skripsi. Fakultas Matematika dan Ilmu Pengetahuan Alam Universitas Islam Bandung; Bandung.
- Arum RH, Satiawihardja B, Kusumaningrum HD. (2014). Aktivitas antibakteri getah pepaya kering terhadap *Staphylococcus aureus* pada dangke. *Jurnal Teknologi dan Industri Pangan*, Vol. 25, No.1, 65-66.
- Aravind G, Debjit B, Duraivel S, Harish G. (2013). Traditional and medicinal uses of carica papaya. *Journal of Medicinal Plants Studies*. Vol - 1. Department of Pharmacognosy, Nimra College of Pharmacy. pp : 7 -15
- Bairy, KL. (2002). Wound healing potentials of plant product. *Journal of Natural Remedies*. Vol-2. Department of Pharmacology, Kasturba Medical College : Manipal. Page 11-20
- Brodie L, Brodribb RK, Dickson D, Farey N, Mandeno D, Leitch I, *et al.* (2013). Emergency Management of Severe Burns (*EMSB*). The Australian and New Zealand burn association. ED 17.
- Brunnicardi FC, Anderson D, Dunn DL. (2005). *Schwartz's principles of surgery*. 8 edition. New York: McGraw-Hill Medical Publishing.
- Chana AA, Qazi HI, Soomro SA, Shah AH, Gandahi JA, Korejo RA, *et al.* (2014). Effect of oral supplementation of aloe vera extract on haematology indices and immune cells of blood in rabbit. *African Journal of Pharmacy and Pharmacology* : 497 - 501
- Charles FB., Dana KA., Timothy R.B., David., Jhon G.H., Raphael E.P. (2006). *Schwartz's, Manual of Surgery*. USA : McGraw Hill.

- Church D, Elsayed S, Reid O, Winston B, Lindsay R (2006). Burn wound infections. *Clinical Microbiology Reviews*, 19(2): 903-934.
- Danu Mahandaru, Ishandono Dachlan. (2012). The effect of aloe vera on healing process of incision wound. *Jurnal Plastik Rekonstruksi*, Jakarta. pp: 82-87
- Delaune and Ladner. (2002). *Fundamental of nursing standarts & practice second edition*. USA: Delmar.
- DiPietro LA, Burns AL. 2003. *Wound Healing: Methods and Protocols*. Methods in Molecular Medicine. Totowa, N.J. Humana Press. Electronic book
- Efron DE, Are C, Park JE, Ahuja V (2007). Wound healing. Dalam: Brunnicardi FC, Billiar TR, Dunn DL, Hunter JG, Pollock RE. *Schwartz's principles of surgery: McGraw-Hills Access Medicine*.
- Falanga V. 2004. The chronic wound: impaired healing and solutions in the context of wound bed preparation. *Blood Cells, Molecules, and Diseases*. 32 (1): 88-94.
- Fitria M, Saputra D, Revilla G (2013). Pengaruh papain getah pepaya terhadap pembentukan jaringan granulasi pada penyembuhan luka bakar tikus percobaan. *Padang: Jurnal Kesehatan Andalas*, 3(1):73-76
- Fuadi MI, Elfiah U, Misnawi (2015). Jumlah fibrolas pada luka bakar derajat II pada tikus dengan pemberian gel ekstrak etanol biji kakao dan silver sulfadiazine. *E- Journal Pustaka Kesehatan*, 3(2):244-248
- Georgiade, SG., W. Christopher, P. (2011). Luka Bakar. In *Buku Ajar Bedah*, jilid 1, ed 17, 151-163. Jakarta : Penerbit Buku Kedokteran EGC
- Gurtner GC. 2007. Wound healing, normal and abnormal. In: Thorne CH, Beasley, R.W., Aston, S.J., Bartlett, S.P., Gurtner, G.C., Spear, S.L. (Eds). *Grabb and Smith's plastic surgery*. 6th ed. Philadelphia: Lippincott Williams and Wilkins; p:15-22
- Green MM, Melissa P, Lei W (2013). Chemokines and their receptors are key players in the orchestra that regulates wound healing. *Wound Care*, 2: 327-347.

- Hapsariyani et al. 2008. Potensi khitosan sebagai bahan antibakteri [PKMPDIKTI]. Bogor: IPB
- Hart J (2002). Inflammation : its role in the healing of acute wounds. *J Wound Care* (11): 205-9
- Hasibuan, L. Y., Hardisiswo, S., and Bisono. (2010). Luka. In *Buku Ajar Ilmu Bedah*, ed 3, 95-120. Jakarta : EGC
- Hidayat TSN, Noer MS, Saputro ID (2007). Five years retrospective study of burns in dr soetomo general hospital surabaya. *Folia Medica Indonesiana*, 50(2): 123-130.
- Josias HH. (2008). Composition and applications of aloe vera leaf gel. *Molecules-13. Molecules. Department of Pharmaceutical Science. South Africa: Thswane University of thechnology.* pp 1612-60
- Kapoor M, Howard R, Hall I, Appleton I. (2004). Effects of epicatechin gallate on wound healing and scar formation in a full thickness incisional wound healing model in rats. *American Journal of Pathology*, 165(1): 299-307.
- Kojo E., Qian H. (2004). Aloe vera: A valuable ingredient for the food, Pharmacautical and Cosmetic Industries-A Review. *Critical Reviews in Food Science and Nutrition*. Wuxi: Taylor and Francis Inc. Page 91-6
- Kumar, V., Abdul, K.A., Nelson, A., Jon, A. (2010). Tissue renewal, regeneration and repair. In *Robbins and Cotran Pathologic Basis of Disease*. Philadelphia: Elsevier.
- Lin, T.S., Azian, A.L., and Srijit, D. (2010). Use of traditional herbal extracts in treatment of burn wound. *Journal of Clinical Dermatology* : 1-5
- Moenadjat, M. (2009). Luka Bakar. In *Luka bakar masalah dan tatalaksana*, ed 4, 1-24. Jakarta : Balai Penerbit FK UI.
- Nazir, F. (2013). Pengaruh pemberian gel lidah buaya (Aloe vera) terhadap jarak pinggir luka pada tikus wistar. Skripsi. Universitas Andalas.
- Nazhifah, Rustini, Darwin D (2013). Uji sensitivitas isolat bakteri dari pasien luka bakar di bangsal luka bakar RSUP DR. M. DJAMIL Padang. *Prosiding seminar nasional perkembangan terkini sains farmasi dan klinik III*. Padang: Fakultas Farmasi Universitas Andalas, pp: 212-220.

- Nurhidayati, Tutik (2003). Pengaruh konsentrasi enzim papain dan suhu fermentasi terhadap kualitas keju cottage. KAPPA Vol. 4, No.1, 13-17.
- Oktiarni, D., Manaf S, Suripno. (2012). Pengujian ekstrak daun jambu biji (*psidium guajava linn.*) terhadap penyembuhan luka bakar pada mencit (*mus musculus*). Fakultas Kimia, Universitas Bengkulu, Bengkulu.
- Oswari, E. (2005). *Luka Bakar, Luka Gigitan dan Patah Tulang*. In Bedah dan Perawatannya 132-152. Jakarta : Balai Penerbit FK UI.
- Panca, Adha Wardhanu (2009). Potensi lidah buaya Pontianak (*Aloe vera chinensis* Linn) sebagai bahan baku industri berbasis sumber daya lokal. Pascasarjana Teknologi Pertanian Universitas Brawijaya; Malang
- Ratnayani K, Juwarni AS, Laksmiwati M. (2015). Uji aktivitas protease getah labu siam dan talas serta perbandingannya terhadap getah pepaya. Jurnal Kimia 9 (2) : 147 -152
- Rohmawati N. (2008). Efek penyembuhan luka bakar dalam sediaan gel ekstrak etanol 70% daun lidah buaya (*aloe vera l.*) pada kulit punggung kelinci new zealand. Skripsi, Universitas Muhammadiyah Surakarta, Jawa Tengah. Hal 4-7
- Sahu P.K., Giri DD, Singh R, Pandey P, Gupta S, Shrivastava AK, et al. (2013). Therapeutic and medicinal uses of aloe vera: a review. journal of pharmacology and pharmacy. Page 601
- Sani, M.T (2008). Penambahan natrium bisulfit pada kualitas enzim papain dari getah pepaya secara mcu. Surabaya : Unesa University Press
- Sebayang, F. (2006). Imobilisasi enzim papain dari getah pepaya deangan alginat. Jurnal Komunikasi Penelitian 18 : 34-38.
- Shahzad MN and Ahmed N. (2013). Effectiveness of Aloe Vera Gel compared with 1% silver sulphadiazine cream as burn wound dressing in second degree burns. Journal of Pakistan Medical Association. Vol – 63. Pp 225-229
- Sharrif M.M., Sandeep K.V. (2011). Aloe vera their chemical composition and applications: a review. International Journal of Biological & Medical Research. Vol..2. Page 466-71
- Shud, AN., Mohd, S.A., and Ahmad, A.Y. (2005). The effects of carica papaya linn. latex on healing of burn wounds in rats. Journal Sains Kesihatan Malaysia 3 : 39-47

Sjamsuhidajat, R., and Wim, D.J. (2010). Luka. In Lisa, Y.H., Hardisiswo, S., and Bisono, editors, Buku Ajar Ilmu Bedah, ed 3, 95 -120. Jakarta: EGC

Velnar T, Baylei T, Smrkoj (2009). The wound healing process: an overview of the cellular and molecular mechanisms. The Journal of International Medical Research. 37: 1528 – 1542.

Wibisono, E. (2010). Imobilisasi crude enzim papain yang diisolasi dari getah buah pepaya (*Carica papaya*) dengan menggunakan kappa karagenan dan kitosan serta pengujian aktivitas dan stabilitasnya. Skripsi. Universitas Sumatera Utara.

World Health Organization. (2014). <http://www.who.int/mediacentre/factsheets/fs365/en/>. Diakses pada tanggal 19 april 2016

Yun Hu, Juan Xu, Qiuhui Hu. (2003). Evaluation of antioxidant potential of aloe vera (*Aloe barbadensis miller*) extracts. Journal of Agricultural and Food Chemistry. Changsu: American Chemical Society. pp 7788-91

