DAFTAR PUSTAKA

Abdullah, F., Tahir, T. and Kadar, K. (2022) 'Metode pencucian luka pada luka akut dan kronik: Literature review', *Jurnal Keperawatan*, 14(4), pp. 993–1000.

Adrian, K. (2021) Mengenal ceramide dalam produk skincare, Alodokter. Available at: https://www.alodokter.com/mengenal-ceramide-dalam-produk-skincare (Accessed: 25 March 2023).

Aisyah, S., Gumelar, A.S. and Maulana, M.S. (2023) Identification of Mammals Vertebrate Animal Characteristics of White Rat (Rattus norvegicus) Based on Their Morphology and Anatomy. prosiding seminar nasional biologi.

Al-Hajj, N.Q.M. et al. (2016) 'In vitro and in vivo evaluation of antidiabetic activity of leaf essential oil of pulicaria inuloides-asteraceae', Journal of Food and Nutrition Research, 4(7), pp. 461–470. Available at: https://doi.org/10.12691/jfnr-4-7-8.

Al-Snafi, A.E. (2016) 'Pharmacological importance of Clitoria ternatea–A review', IOSR Journal of Pharmacy, 6(3), pp. 68–83.

Aldi, Y. et al. (2023) Serologi imunologi. 1st edn. Edited by I. Anwar and S. Hidayat. Padang: Andalas University Press.

Angriani, L. (2019) 'Potensi ekstrak bunga telang (Clitoria ternatea) sebagai pewarna alami lokal pada berbagai industri pangan', Canrea Journal: Food Technology, Nutritions, and Culinary Journal, 2(1), pp. 32–37.

Annisa, A.N., Utaminingrum, W. and Genatrika, E. (2019) 'Uji sensitisasi dermal masker gel kombinasi ekstrak ampas daun teh dan air cucian beras', Jurnal Kefarmasian Indonesia, 9(1), pp. 57–64.

Apte, R.S., Chen, D.S. and Ferrara, N. (2019) 'VEGF in signaling and disease: beyond discovery and development', Cell, 176(6), pp. 1248–1264.

Badan Pusat Statistik (2019) Jumlah kecelakaan, korban mati, luka berat, luka ringan, dan kerugian materi 2017-2019. Available at: https://www.bps.go.id/indicator/17/513/1/jumlah-kecelakaan-korban-mati-luka-berat-luka ringan-dan-kerugian-materi.html Access Time: January 22, 2023, 8:44 am (Accessed: 22 January 2023).

Bahtiar, A. (2021) Materi sediaan krim (Cream) farmasi, BioFar.ID. Available at: https://biofar.id/krim/ (Accessed: 26 March 2023).

Bao, P. et al. (2009) 'The role of vascular endothelial growth factor in wound healing', Journal of Surgical Research, 153(2), pp. 347–58. Available at: https://doi.org/DOI: 10.1016/j.jss.2008.04.023.

Cucci, L.M. et al. (2021) 'Angiogenin and copper crossing in wound healing', International Journal of Molecular Sciences, 22(19), p. 10704.

DiPietro, L.A. (2016) 'Angiogenesis and wound repair: when enough is enough', Journal of Leucocyte Biology, 100(5), pp. 979–984.

Eelen, G. et al. (2020) ‘Basic and Therapeutic Aspects of Angiogenesis Updated’, Circulation Research, 127(2), pp. 310–329. Available at: https://doi.org/10.1161/CIRCRESAHA.120.316851.

Ezzudin, R.M. and Rabeta, M.S. (2018) ‘A potential of telang tree (Clitoria ternatea) in human health’, Food Research, 2(5), pp. 415–420. Available at: https://doi.org/10.26656/fr.2017.2(5).073.

Fagiani, E. and Christofori, G. (2013) ‘Angiopoietins in angiogenesis’, Cancer Lett, 328(1), pp. 18–26. Available at: https://doi.org/DOI: 10.1016/j.canlet.2012.08.018.

Fatimatuzzahroh, F., Firani, N.K. and Kristianto, H. (2015) ‘Efektifitas ekstrak bunga cengkeh (Syzygium aromaticum) terhadap jumlah pembuluh darah kapiler pada proses penyembuhan luka insisi fase proliferasi’, Majalah Kesehatan FKUB, pp. 92–98.

Fitrian, A., Bashori, A. and Sudiana, I.K. (2018) ‘Efek angiogenesis gel ekstrak daun lamtoro (Leucaena leucocephala) pada luka insisi tikus’, Jurnal Biosains Pascasarjana, 20(1), p. 22.

Fuah, A.A.K.C.H.S.M. (2013) ‘Strategi pengembangan usaha ternak tikus (Rattus norvegicus) dan mencit (Mus musculus) di fakultas peternakan IPB’, Jurnal Ilmu Produksi dan Teknologi Hasil Peternakan, Vol. 01(3), p. Hlm: 147-154.

Guerra, A., Belinha, J. and Jorge, R.N. (2018) ‘Modelling skin wound healing angiogenesis: A review’, Journal of Theoretical Biology, 459, pp. 1–17. Available at: https://doi.org/10.1016/j.jtbi.2018.09.020.

Halimatusya’diah, Gama, S.I. and Indriyanti, N. (2019) Evaluasi formula dan uji penetrasi gel kuersetin sebagai obat luka sayat pada kelinci, Proceeding of Mulawarman Pharmaceuticals Conferences. Samarinda. Available at: https://doi.org/10.25026/mpc.v10i1.362.

Han, C., Barakat, M. and DiPietro, L.A. (2022) ‘Angiogenesis in Wound Repair: Too Much of a Good Thing?’, Cold Spring Harbor Perspectives in Biology, 14(10), p. a041225.

Handajani, F. (2023) Metode Pemilihan dan Pembuatan Hewan Model beberapa penyakit pada penelitian eksperimental. Edited by S. Prabowo. Sidoarjo: Zifatama Jawara.

Hasibuan, N.R. et al. (2014) ‘Korelasi positif ekspresi cyclooxygenase-2 dengan microvessel density pada karsinoma nasofaring’, Oto Rhino Laryngologica Indonesiana, 44(1), pp. 34–43.

Hermaningsih, S. (2013) ‘Perawatan luka infus menggunakan oles povidone iodine 10 persen yerhadap kejadian plebitis’, Healthy Journal, 1(1), pp. 15–21.

Hotimah, K., Iswandi, I. and Widyasti, J.H. (2023) ‘Uji antioksidan ekstrak etanol bunga telang (Clitoria ternatea L) dan formulasi salep pada penyembuhan luka sayat punggung kellinci putih New zealand’, Journal BorneoScience Technology and Health Journal, 3(2), pp. 80–94. Available at: https://doi.org/DOI:10.57174/j.born.v3i2.85.

Jeyaraj, E.J., Yan, L.Y. and Choo, W.S. (2021) 'Extraction methods of butterfly pea (Clitoria ternatea) flower and biological activities of its phytochemicals', Journal of Food Science and Technology, 58(6), pp. 2054–2067. Available at: https://doi.org/10.1007/s13197-020-04745-3.

Johnson, K.E. and Wilgus, T.A. (2014) 'Vascular endothelial growth factor and angiogenesis in the regulation of cutaneous wound repair', Advances in wound care, 3(10), pp. 647–661.

Joseph, N. (2022) Uji tusuk kulit (Skin Prick Test Allergy), hellosehat. Available at: https://hellosehat.com/sehat/tes-kesehatan/uji-tusuk-alergi-skin-prick-test/ (Accessed: 29 February 2024).

Karayannopoulou, M. et al. (2011) 'Evaluation of the effectiveness of an ointment based on Alkannins/Shikonins on second intention wound healing in the dog', Canadian Journal of Veterinary Research, 75(1), pp. 42–48.

Kementrian Kesehatan RI (2018) Hasil utama riskesdas 2018, Badan Penelitian dan Pengembangan Kesehatan. Available at: https://kesmas.kemkes.go.id/assets/upload/dir_519d41d8cd98f00/files/Hasil-riskesdas- 2018_1274.pdf (Accessed: 18 February 2023).

Kretschmer, M., Rüdiger, D. and Zahler, S. (2021) 'Mechanical aspects of angiogenesis', Cancers, 13(19). Available at: https://doi.org/10.3390/cancers13194987.

Kucharzewski, M. et al. (2019) 'Novel trends in application of stem cells in skin wound healing', European Journal of Pharmacology, 843, pp. 307–315. Available at: https://doi.org/10.1016/j.ejphar.2018.12.012.

Kumar, P. et al. (2015) 'Role of angiogenesis and angiogenic factors in acute and chronic wound healing', Plastic and Aesthetic Research, 2(5), p. 243. Available at: https://doi.org/10.4103/2347-9264.165438.

Landén, N.X., Li, D. and Ståhle, M. (2016) 'Transition from inflammation to proliferation: a critical step during wound healing', Cellular and Molecular Life Sciences, 73(20), pp. 3861–3885. Available at: https://doi.org/10.1007/s00018-016-2268-0.

Law, A.L. et al. (2020) 'Comparison of healthcare costs associated with patients receiving traditional negative pressure wound therapies in the post-acute setting', Cureus, 12(11).

Lekha, D. (2024) Klasifikasi Tikus Dan Jenis Jenis Serta Gambarnya Di Berbagai Dunia, majalahhewan.com. Available at: https://majalahhewan.com/klasifikasi-tikus-dan-jenis- jenisnya/ (Accessed: 21 February 2024).

Liu, F. et al. (2012) 'High expression of high mobility group box 1 (hmgb1) predicts poor prognosis for hepatocellular carcinoma after curative hepatectomy', Journal of translational medicine, 10, pp. 1–10.

Manurung, D.M. (2012) Formulasi krim tipe M/A dan A/M repelan minyak atsiri akar wangi (Vetiveria zizanioidesi (L) nash) dengan evaluasi sifat fisisnya. Universitas Sebelas Maret.

McAuley, M.T. et al. (2017) ‘Modelling the molecular mechanisms of aging’, Bioscience Reports, 37(1), pp. 1–20. Available at: https://doi.org/10.1042/BSR20160177.

Megumi, S.R. (2019) Tikus Putih, Teman Peneliti Bereksperimen, greeners.co. Available at: https://www.greeners.co/flora-fauna/tikus-putih-teman-peneliti-bereksperimen/ (Accessed: 28 February 2024).

Mishra, P. and Singh, A. (2022) ‘Clitoria ternatea :A magical herb in wound healing treatment’, EPRA International Journal of Research and Development (IJRD), 7(5), pp. 5–13.

Monavarian, M. et al. (2019) ‘Regenerative Scar-Free Skin Wound Healing’, Tissue Engineering - Part B: Reviews, 25(4), pp. 294–311. Available at: https://doi.org/10.1089/ten.teb.2018.0350.

Multisona, R.R. et al. (2023) ‘Clitoria ternatea Flower and Its Bioactive Compounds: Potential Use as Microencapsulated Ingredient for Functional Foods’, Applied Sciences (Switzerland), 13(4). Available at: https://doi.org/doi: 10.3390/app13042134.

Not known (2024) Trauma Facts, The American Association for the Surgery of Trauma. Available at: https://www.aast.org/resources/trauma-facts#:~:text=Injury is a major public,5 million deaths per year. (Accessed: 10 March 2024).

Nurafifah, D. (2016) ‘Pengaruh Pemberian Povidone Iodine 10% Terhadap Kecepatan Penyembuhan Luka Perineum Pada Ibu Postpartum Di Bidan Praktik Mandiri Ani Mahmudah Kabupaten Lamongan’, Jurnal Kebidanan, 5(2), pp. 114–120. Available at: https://doi.org/10.26714/jk.5.2.2016.114-120.

Nurdiantini, I., Prastiwi, S. and Nurmaningsari, T. (2017) ‘Perbedaan efek penggunaan povidone iodine 10% dengan minyak zaitun terhadap penyembuhan luka robek (lacerated wound)’, Nursing News: Jurnal Ilmiah Keperawatan, 2(1).

Nyoman, S. (2016) Psychoneuroimmunology in dermatology. Denpasar: Perdoski cabang Bali.

Pallab, S. et al. (2024) ‘VEGF signaling: Role in angiogenesis and beyond’, Biochimica et Biophysica Acta (BBA) - Reviews on Cancer, 1879(2). Available at: https://doi.org/https://doi.org/10.1016/j.bbcan.2024.189079.

Powers, J.G. et al. (2016) ‘Wound healing and treating wounds: Chronic wound care and management’, Journal of the American Academy of Dermatology, 74(4), pp. 607–625.

Prasetya, S.H., Arifin, R. and Hamdani, R. (2022) ‘The effect of spraying mauli banana (Musa acuminata) stem extract 25% concentration on the dimensional stability of alginate impression’, Dentino: Jurnal Kedokteran Gigi, 7(1), pp. 29–34.

Primadina, N., Basori, A. and Perdanakusuma, D.S. (2019) ‘Proses penyembuhan luka ditinjau dari aspek mekanisme seluler dan molekuler’, Qanun Medika: Jurnal Kedokteran Fakultas Kedokteran Universitas Muhammadiyah Surabaya, 3(1), pp. 31–43.

Purba, E.C. (2020) ‘Kembang telang (Clitoria ternatea L.): pemanfaatan dan bioaktivitas’, Jurnal EduMatSains, 4(2), pp. 111–124.

Purnama, H., Sriwidodo and Ratnawulan, S. (2017) 'Review sistematik: proses penyembuhan dan perawatan luka', Farmaka, 15(2), pp. 251–256. Available at: https://doi.org/10.24198/jf.v15i2.13366.g6184.

Puspitasari, Novitria, Gusti Ayu Rai Saputri, D.A.W. (2022) 'Uji efektivitas krim ekstrak bunga telang (Clitoria ternatea L) dalam proses penyembuhan luka sayat pada tikus jantan galur wistar', Jurnal Farmasi Malahayati, 5(2), pp. 144–154.

Rahmah, N.A. et al. (2022) 'Curcumin as an anti-proliferative agent in breast cancer through RassF1a, Bax, and Caspase-3 protein', Сибирский онкологический журнал, 21(6), pp. 91–98.

Ramadhan, P.F.L., Aminatun and Sumarsih, S. (2014) Karakterisasi in vitro dan in vivo komposit alginat - poli vinil alkohol – ZnO nano sebagai wound dressing antibakteri, E- Jurnal. Universitas Airlangga. Available at: https://www.e-jurnal.com/2015/03/karakterisasi-in-vitro-dan-in-vivo.html (Accessed: 14 February 2023).

Rawar, E., Waruwu, I.S. and Kristiyani, A. (2023) 'Penetapan kadar flavonoid total dan fenolik Total serta uji penghambatan denaturasi protein Dalam seduhan teh bunga telang (clitoria ternatea l.)', Majalah Farmasi dan Farmakologi, 27(2), pp. 47–51. Available at: https://doi.org/10.20956/mff.v27i2.26250.

Rienda, N.M. and Susianti (2016) 'Lidah buaya (Aloe vera) untuk penyembuhan luka', Medical Journal of Lampung University, 5(4), pp. 149–153.

Rodrigues, M. et al. (2019) 'Wound healing: A cellular perspective', Physiological Reviews, 99(1), pp. 665–706. Available at: https://doi.org/10.1152/physrev.00067.2017.

Rouwkema, J. and Khademhosseini, A. (2016) 'Vascularization and angiogenesis in tissue engineering: Beyond creating ttatic networks', Trends Biotechnol, 34(9), pp. 733– 745. Available at: https://doi.org/doi: 10.1016/j.tibtech.2016.03.002.

Sen, C.K. (2019) 'Human Wounds and Its Burden: An Updated Compendium of Estimates', Advances in Wound Care, 8(2), pp. 39–48. Available at: https://doi.org/10.1089/wound.2019.0946.

Shaik-Dasthagirisaheb, Y.B. et al. (2013) 'Vascular endothelial growth factor (VEGF), mast cells and inflammation', International journal of immunopathology and pharmacology, 26(2), pp. 327–335. Available at: https://doi.org/10.1177/039463201302600206.

Sutiyo, S. (2020) Analisis klinis dan histopatologis krim ekstrak Chlorella vulgaris terhadap aktivitas sel fibroblas pada proses penyembuhan luka: Eksperimen pas hewan coba. Universitas Hasanuddin. Available at: http://repository.unhas.ac.id:443/id/eprint/1408%0A.

Tanuwijaya, P.A. et al. (2019) 'Pemberian Gel Ekstrak Daun Binahong Dalam Proses Angiogenesis Penyembuhan Luka Insisi Pada Mencit Hiperglikemia (The Usage Of Binahong Leaf Extract Gel In Angiogenesis Process On Incision Wound Healing Of Hyperglycemia Mice)', Indonesia Medicus Veterinus Juli, 8(4), pp. 2477–6637.

Telang ternate (2023) Wikipedia Ensiklopedia Bebas. Available at: https://id.wikipedia.org/wiki/Telang_ternate (Accessed: 19 February 2023).

Thakur, A.V. et al. (2018) ‘Evaluation of phytochemicals in the leaf extract of Clitoria ternatea Willd. through GC-MS analysis’, Tropical Plant Research, 5(2), pp. 200–206. Available at: https://doi.org/10.22271/tpr.2018.v5.i2.025.

Tonnesen, M.G., Feng, X. and Clark, R.A.F. (2000) ‘Angiogenesis in wound healing’, Journal of Investigative Dermatology Symposium Proceedings, 5(1), pp. 40–46. Available at: https://doi.org/10.1046/j.1087-0024.2000.00014.x.

Ulthofiah, A., Pangarsa, E.A. and Suharti, C. (2017) Hubungan kadar vascular endothelial growth factor (VEGF) serum dengan besar tumor pasien kanker kolorektal. Universitas Dipenogoro.

Visha, M.G. and Karunagaran, M. (2019) ‘A review on wound healing’, International Journal of Clinicopathological Correlation, 3(2), pp. 50–59. Available at: https://doi.org/10.4103/ijcpc.ijcpc_13_19.

Wang, P.H. et al. (2018) ‘Wound healing’, Journal of the Chinese Medical Association, 81(2), pp. 94–101. Available at: https://doi.org/10.1016/j.jcma.2017.11.002.

Wang, Q. et al. (2022) ‘A multiparametric method based on clinical and CT-based radiomics to predict the expression of p53 and VEGF in patients with spinal giant cell tumor of bone’, Frontiers in Oncology, 12, p. 894696.

Wilkinson, H.N. and Hardman, M.J. (2020) ‘Wound healing: Cellular mechanisms and pathological outcomes’, Royal Society, 10(9). Available at: https://doi.org/10.1098/rsob.200223.

Wintoko, R. and Yadika, A.D.N. (2020) ‘Manajemen terkini perawatan luka update wound care management’, JK Unila, 4(2), pp. 183–189. Available at: https://doi.org/10.23960/jkunila42183-189.

Zhao, H. et al. (2016) ‘Concurrent expression of VEGF-C and Neuropilin-2 is correlated with poor prognosis in glioblastoma’, Tohoku J. Exp. Med, 238(2), pp. 85–91. Available at: https://doi.org/10.1620/tjem.238.85.

Zulfa, E., Lailatunnida, L. and Murukmihadi, M. (2018) ‘Formulasi sediaan krim daun binahong (Anredera cordifolia (Ten.) Steenis): Kajian karakteristik fisika kimia dan uji iritasi kulit’, Jurnal Inovasi Teknik Kimia, 3(1).