

DAFTAR PUSTAKA

- Abdelaziz DHA., Ali SA. 2014. *The protective effect of Phoenix dactylifera L. seeds against CCl4-induced hepatotoxicity in rats*. J Ethnopharmacol. 155(1): 736-43. doi: 10.1016/j.jep.2014.06.026.
- Abdillah M., Nazillah NRK, Agustina E. 2017 Identifikasi Senyawa Aktif Dalam Ekstrak Metanol Daging Buah Kurma Ajwa (*Phoenix dactylifera* L.). Prosiding seminar nasional iii. Universitas Muhammadiyah Malang.
- Al-farsi M., Alasalvar C., Morris A., Baron M., Shahidi F. 2005. *Comparison of Antioxidant Activity, Anthocyanins, Carotenoids, and Phenolics of Three Native Fresh and Sun-dried Date (Phoenix dactylifera L.) Varieties Grown in Oman*. J. Agric. Food Chem.
- Al-Shahib, W., & Marshall, R. J. 2003. *The fruit of the date palm: its possible use as the best food for the future?* Int J Food Sci Nutr, 54, 247-259.
- Alqarni MM., Osman MA., Al-Tamimi DS., Gassem MA., Al-Khalifa AS., Al-Juhaimi F., Ahmed IAM. 2019. *Antioxidant and antihyperlipidemic effects of Ajwa date (Phoenix dactylifera L.) extracts in rats fed a cholesterol-rich diet*. J Food Biochem 43(8):e12933. doi: 10.1111/jfbc.12933
- Al-Niaimi F., Chiang N. Y. Z. 2017. *Topical Vitamin C and the Skin: Mechanisms of Action and Clinical Applications*. J Clin Aesthet Dermatol.10(7): 14–17.
- Adiyati PN. 2011. Ragam Jenis Ektoparasit Pada Hewan Coba Tikus Putih (*Rattus norvegicus*) Galur Sprague Dawley, Institut Pertanian Bogor, pp. 3- 6.
- Aryeti. 2009, Pengaruh Pemberian Getah Pisang Ambon (*Musa Parasidiaca* var *Sapientum Lamb*) Terhadap Penyembuhan Luka Bakar Pada Kulit Tikus Putih (*Rattus norvegicus*), Tesis, Fakultas Kedokteran UGM, Yogyakarta, pp. 9-10.
- Arief H, Widodo MA. 2018. Peranan Stres Oksidatif Pada Proses Penyembuhan Luka. ISSN 2580-5967 (Online) Jurnal Ilmiah Kedokteran Wijaya Kusuma 5(2) : 22-29
- Aziz A., Carolia N. 2020. *Effect Of Meat Ajwa Date Extract (Phoenix dactylifera L.) Of Wound Healing In White Rat (Rattus Norvegicus) Sprague Dawley*. Skripsi: Universitas Lampung.
- Al-daihan S., Bhat RS. 2016. *Antibacterial activities of extracts of leaf, fruit, seed and bark of Phoenix dactylifera L.* African J Biotechnol;11(42):10021–5.

- Al-Mssallem, I. S., Hu, S., Zhang, X., Lin, Q., Liu, W., Tan, J., et al. (2013). *Genome sequence of the date palm Phoenix dactylifera* L. *Nat. Commun.* 4:2274. doi: 10.1038/ncomms3274
- Arimbi, Ajik A., Roesno D., Hani P., Thomas VW., Djoko L. 2015. *Buku Ajar Patologi Umum Veteriner*. Airlangga University Press. Surabaya.
- Arisanty IP., 2013. *Konsep Dasar Manajemen Perawatan Luka*. Jakarta. EGC
- Braun TL., Maricevich RS. 2017. *Soft Tissue Management in Facial Trauma*, *Seminars in Plastic Surgery*, 31(2): 73-9.
- Barnett S., Anthony. 2002. *The Story of Rats: Their Impact on Us and Our Impact on Them*, *Crows Nest NSW: Allen & Unwin*, pp. 53-55.
- Belmir, S., Boucherit, K., Boucherit-Otmani, Z., and Belhachemi, M.-H. (2016). *Effect of aqueous extract of date palm fruit (Phoenix dactylifera L.) on therapeutic index of amphotericin B*. *Phytothérapie* 14, 97–101. doi: 10.1007/s10298-015-0961-z
- Brunicardi FC., Andersen DK., Billiar TR., Dunn DL., Hunter JG., Matthews JB., Pollock RE. 2015. *Schwartz's Principles of Surgery, 10th ed*, The McGraw-Hill Companies, Inc, pp. 23, 219-260.
- Buhse L., Kolinski R., Westenberger B., Wokovich A., Spencer J., Chen CW., Turujman S., Mamta GB., Kang GJ., Kibbe A., Heintzelman WE. 2005. *Topical drug classification*. *Int. J. Pharm.* 295, 101–112.
- Budiharja AS., Rahmat M. 2010. *Trauma Oral dan Maksilofasial*. EGC, Jakarta, pp.17-18.
- Budiana NS. 2013. *Buah Ajaib Tumpas Penyakit*. Jakarta. Penerbit: Swadaya.
- Broughton G., Janis JE., 2006. *Wound Healing: an Overview, Plastic and Reconstructive Surgery*, 117(7): 20-6.
- Caetano GF., Fronza M., Leite MN., Gomes A., Frade MAC., 2016. *Comparison of Collagen Content in Skin Wounds Evaluated by Biochemical Assay and by Computer-aided Histomorphometric Analysis*. *Pharmaceutical Biology*, 54(11): 2555-9.
- Carere C., Maestriperi D., 2013. *Animal Personalities: Behavior, Physiology, and Evolution*. Chicago (USA): University of Chicago, pp.75-77.

- Capdevila S., Giral M., Ruiz de la Torre JL., Russell RJ., Kramer K. 2007. *Acclimatization of rats after ground transportation to a new animal facility*. Lab Anim; 41(2):255-61. doi: 10.1258/002367707780378096.
- Cukjati D., Reberšek S., Miklavčič. 2001. *A Reliable Method of Determining Wound Healing Rate*. Medical and Biological Engineering and Computing. 39(2): 263-271.
- David LD. 2004. *Wound Closure Manual*, Ethicon inc, Minnesota, pp. 6-8.
- Dewi NO., Wahyuni AS. 2014. *Antioxidant Effects Of Ethanol Extract Sukkari Date Fruit (*Phoenix Dactylifera*) In Male Rats Induced With Paracetamol*. Skripsi: Universitas Muhammadiyah Surakarta.
- Delavary MD., Veer WM., Egmonda M., Niessen FB., Beelen RH. 2011. *Macrophages in skin injury and repair*. Immunobiology 216: 753–762.
- DiPietro LA, Burns AL. 2003. *Wound Healing: Methods and Protocols. Methods in Molecular Medicine*. Totowa NJ. Humana Press. Electronic book
- Dhand, N. K., & Khatkar, M. S. 2014. Statulator: *An online statistical calculator. Sample Size Calculator for Estimating a Single Proportion*.
- Dorsett-Martin WA., Wysocki AB. 2008. *Rat Models of Skin Wound Healing*. Sourcebook of Models for Biomedical Research (pp.631-638). DOI:10.1007/978-1-59745-285-4_65
- Doherty G.M., 2016. *Current Diagnosis and Treatment: Surgery*. 14th edititon. St. Louis: McGraw Hill
- Elisha IL., Dzoyem JP., McGaw LJ., Botha FS., Eloff JN. 2016. *The anti-arthritis, anti-inflammatory, antioxidant activity and relationships with total phenolics and total flavonoids of nine South African plants used traditionally to treat arthritis*. BMC Compl. Alternative Med. 16 (1), 307.
- Elgohary H., Al Jaouni SA., Selim S. 2017. *Wound healing: In response to natural remedies and phototherapy*. Int. J. Res. Pharm. Sci., 8(4), 568-575.
- El-Mergawi RA., AlGeffaric MA., Al-Humaidb A. 2018. Sugar Types, Phenolic Contents, and Antioxidant Activities for 17 Saudi Arabian Date Cultivars and Their Relations with Glycemic Indices. International Journal Of Fruit Science. Vol. 19, NO. 3, 315–325
- Eroschenko VP. 2013. *Atlas of Histology*. 12nd ed., Lippicott Williams & Wilkins, Philadelphia, pp. 261-263.

- Farahpour MR. 2019. *Medicinal Plants in Wound Healing*. Department of Clinical Sciences, Faculty of Veterinary Medicine. DOI: 10.5772/intechopen.80215
- Ferreira MC., Tuma P., Carvalho VF., Kamamoto F. 2006. *Complex wounds*. Clinics (Sao Paulo); 61(6): 571-8. doi: 10.1590/s1807-59322006000600014.
- Farndale, R. W., Sixma, J. J., Barnes, M. J. and de Groot, P. G. (2004). *The role of collagen in thrombosis and hemostasis*. J. Thromb. Haemost. 2, 561-573.
- Giroux MC, Hélie P, Burns P, And Vachon P. 2015. *Anesthetic and pathological changes following high doses of ketamine and xylazine in Sprague Dawley rats*. Exp Anim; 64(3): 253–260.
- Gelse, K., Pöschl E., Aigner T. 2003. *Collagens - Structure, Function, and Biosynthesis*, Advanced drug delivery reviews. 55(12): 1531-46.
- Grada A., Mervis J., Falanga V. 2018. *Research Techniques Made Simple: Animal Models of Wound Healing*. Journal of Investigative Dermatology 138, 2095-2105. doi:10.1016/j.jid.2018.08.005
- Guo S., Dipietro LA. 2010. *Factors Affecting Wound Healing*. *Jornal Of Dental Research*. US National Library Of Medicine National Institutes Of Health. J. Dent Res. 89(3): 219-229.
- Hamad I, Abdelgawad H, Al Jaouni S, Zinta G, Asard H, Hassan S. 2015. *Metabolic analysis of various date palm fruit (*Phoenix dactylifera* L.) cultivars from Saudi Arabia to assess their nutritional quality*. *Molecules*; 20(8):13620–41.
- Hasson SS., Al-Shagsi MS., Albusaidi JZ., AL-Balushi MS., Hakkim FL., Aleemallah GM., Al-Jabri AA. 2018. *Influence of different cultivars of *Phoenix dactylifera* L. date fruits on blood clotting and wound healing*. *Asian pasific journal of tropical biomedicine*: 8(7) p371-376.
- Hasan, N. S., Amom, Z. H., Nor, A. I., Mokhtarrudin, N., Esa, N. M., & Azlan, A. (2010). *Nutritional composition and in vitro evaluation of the antioxidant properties of various dates extracts (*Phoenix dactylifera* L.) from libya*. *Asian J. Clin. Nutr*, 2, 208-214
- Hong YJ., Tomas-Barberan FA., Kader AA., Mitchell AE. 2006. *The Flavanoid Glycosides and Procyanidin Composition of Deglet Noor Dates (*Phoenix dactylifera* L)*. *J. Agric. Food Chemc*.
- IACUC. 2014. *Weight Loss in Reserch Animals*, The University of North Carolina at Capel Hill, USA. pp.1- 4.

Ishurd, O.; Zgheel, F.; Kermagi, A.; Flefla, M. and Elmabruk, M. (2004): *Antitumor activity of beta-D-glucan from Libyan dates*. J. Med. Food, 7: 252-255.

Juranek, I., dan Bezek, S., 2005, *Controversy of Free Radical Hypothesis: Reactive Oxygen Spesies Cause or Consequence of Tissue Injury*, J Gen. Physiol. Biophys, 24: 263-78.

Kartika RW. 2015. Perawatan Luka Kronis dengan Modern Dressing. Jakarta.

Katzung BG, Masters SB, Trevor AJ. 2014. Farmakologi Dasar dan Klinik. Terjemahan. Jakarta: Penerbit Buku Kedokteran EGC.

Kawulusan dkk. 2015. Gambaran Reaksi Radang Luka Antemortem yang Diperiksa 1 Jam Postmortem Pada Hewan Coba. Jurnal e-Biomedik.

Kalangi SJR. 2013. Histofisiologi Kulit, Jurnal Biomedik, 15(3): 12-20.

Kementerian Kesehatan Republik Indonesia. 2018. Hasil Riskesdas, Jakarta: Kementerian Kesehatan Republik Indonesia, 127.

Khalid, S., Ahmad, A., Masud, T., Asad, M. J., & Sandhu, M. 2016. *Nutritional assessment of ajwa date flesh and pits in comparison to local varieties*. Journal of Plant and Animal 562 Sciences, 26(4), 1072-1080.

Krinken GJ. 2000, *The Handbook of Experimental Animals: The Laboratory Rat*. Academic Press, London, pp 103-5.

Kusumawardhani AD., Kalsum U., Rini IS. 2015. Pengaruh Sediaan Salep Ekstrak Daun Sirih (*Piper betle* Linn.) terhadap Jumlah Fibroblas Luka Bakar Derajat IIA pada Tikus Putih (*Rattus norvegicus*) Galur Wistar. Jurnal Majalah Kesehatan FKUB Vol2: 1.

Lawrence M. 2002. Diagnosis dan Terapi Kedokteran (Penyakit Dalam) terjemahan, Salemba Medika, Jakarta, pp. 60-70.

Leong M., Philips LG. 2002. *Wound Healing in Sabiston Text Book of Surgery*. 19th ed., Elsevier Saunders, Amsterdam, pp. 984-992.

Li, J., & Kirsner, R. S. (2005). Wound Healing. In *Surgery of the Skin* (pp. 97-115). Elsevier Inc.. <https://doi.org/10.1016/B978-0-323-02752-6.50012-2>

Madsen, D.H., Leonard, D., Masedunskas, A., Moyer, A., Jürgensen, H.J., Peters, D.E., Amornphimoltham, P., Selvaraj, A., Yamada, S.S., Brenner, D.A., Burgdorf, S., Engelholm, L.H., Behrendt, N., Holmbeck, K., Weigert, R., Bugge, T.H., 2013, *M2-like macrophages are responsible for collagen degradation through a mannose receptor-mediated pathway*, *Journal of Cell Biology*, 202(6): 951-66.

Mardhiyah ZA, Vuanghao L., Rahim AH. 2019. *In Vitro Assessment of Coagulation Activities in Human Plasma Treated With Ajwa Date (*Phoenix dactylifera* L.) Extracts*. *Malaysian Journal of Medicine and Health Sciences* (eISSN 2636-9346)

Mallefet P., Dweck AC. 2008. *Mechanism of Wound Healing Examined, Personal Care*, 75 – 83.

Maulana IH. 2019. Gulo Tareh Permen Tradisional Sumatera, Laporan Survey Penelitian. padang: Teknologi Hasil Pertanian FATETA.

Mansouri A., Embarek G., Kokkalou E., Kefalas P. 2005. *Phenolic profile and Antioxidant Activity of the Algerian Ripe Date Palm Fruit (*Phoenix Dactylifera* L.)*. *Food Chemc.*

Mescher AL. 2011. *Histologi Dasar Junqueira Teks dan Atlas*. 12th ed., terj. Dany, F., EGC, Jakarta, pp. 201-202, 309-316.

Meer S., Akhtar N., Mahmood T., Igielska-Kalwat J. 2017. *Efficacy of *Phoenix dactylifera* L. (Date Palm) Creams on Healthy Skin*. *MDPI, Cosmetics*, 4, 13

Mickelson M., Mans C., Colopy SA. 2016. *Principles of Wound Management and Wound Healing in Exotic Pets*. *Vet Clin Exot Anim*, 19: 33- 53.

Minutti, C.M., Knipper, J.A., Allen, J.E., Zaiss, D.M.W., 2017, *Tissue-specific contribution of macrophages to wound healing*, *Seminars in Cell & Developmental Biology*, 61: 3-11

Moreira CF., Cassini-vieira P., Felipetto M. 2015. *Skin Wound Healing Model - Excisional Wounding and Assessment of Lesion Area*, *Bio-Protocol*, 5(22): 20-3.

Mostafa MHA., 2014, *Histological Study on the Effect of Topical Application of Glucosamine on Wound Healing in Rats*, *Egyptian Journal of Histology*, 37(4): 640-54.

Nakao, H., M. Yamazaki, R.T.H. Ogawa. 2006. *Mixture of Sugar and Povidone-Iodine Stimulates Wound Healing by Activating Keratonocytes and Fibroblast Function*. *Arch Dermatol Res*, 298: 175-182.

- Nunamaker EA., Goldman JL., Adams CR., Fortman JD. 2018. *Evaluation of Analgesic Efficacy of Meloxicam and 2 Formulations of Buprenorphine after Laparotomy in Female Sprague-Dawley Rats*. J Am Assoc Lab Anim Sci; 57(5):498-507.
- Nurjanah N. 2013. Ancaman Dibalik Segarnya Buah dan Sayur. Jakarta. Penerbit: Niaga Swadaya
- Novaes RD., Cupertino MC., Sarandy MM., Souza A., Soares EA., Gonçalves RV. 2015. *Time-Dependent Resolution of Collagen Deposition During Skin Repair in Rats: A Correlative Morphological and Biochemical Study*, Microscopy and Microanalysis, 21(06): 1482-90.
- Pradipta IG. 2010. Pengaruh Pemberian Propolis Secara Topikal Terhadap Migrasi Sel Polimorfonuklear Pada Luka Sayat Tikus. Fakultas Kedokteran. Universitas Jember.
- Prasetya A., Suhaymi E. 2020. Perbandingan Efektivitas Povidone Iodine 10% Dengan Sari Kurma Terhadap Lama Penyembuhan Luka Bakar Pada Tikus Putih (*Rattus Norvegicus*) Jantan Galur Wistar. Jurnal Pandu Husada. No. 1 Vol. 3.
- Rahmani AH., Avy SM., Ali H., Babiker AY., Strikar S., Khan AA. 2014. *Therapeutic Effect of Date Fruit in the Prevention of Disease via Modulation of Anti-inflammatory, Anti-oxidant, and Anti-tumor activity*. Int J Clin Exp Med. 7: 483-491.
- Rahmadi A., 2010. Kurma. Samarinda: *Food technologist, Neuro biologist and Farmacologist*. Universitas Mulawarman.
- Ragab, A. R., Elkablawy, M. A., Sheik, B. Y., & Baraka, H. N. (2013). *Antioxidant and Tissue Protective Studies on Ajwa Extract: Dates from Al-Madinah Al-Monwarah, Saudia Arabia*. Journal of Environmental & Analytical Toxicology, 2013.
- Rao SP., Kalva S., Yerramilli A., Mamidi S., 2011. *Free Radicals and Tissue Damage: Role of Antioxidants*, Journal Free Radical and Antioxidants, 1(4):2-7.
- Rangaraj, A., Harding, K., dan Leaper, D. 2011. *Role of Colagen in Wound Management*. WoundsUK ; 7(2).
- Ridwan E. 2013. Etika Pemanfaatan Hewan Percobaan Dalam Penelitian Kesehatan. J Indon Med Assoc, 63(3): 112-116.

- Ribeiro D., Freitas M., Tome SM., Silva AMS., Laufer S., Lima JLFC., Fernandes E. 2015. *Flavonoids inhibit COX-1 and COX-2 Enzymes Cytokine/Chemokine Production in Human Whole Blood, Inflammation*, 38(2): 858-70.
- Reinke, J.M., Sorg, H., 2012, *Wound Repair and Regeneration*, European Surgical Research, 49(1): 35-43.
- Rohrbach MS., Rolstad RA., Russell JA. 2007. *Tannin is the Major Agent Present in Cotton Mill Dust Responsible for Human Platelet 5- Hydroxytryptamine Secretion and Thromboxane Formation*. Environmental Research. 52: 199-209.
- Robson MC., Steed DL., Franz MG. 2001. *Wound healing: biologic features and approaches to maximize healing trajectories*, Current Problems in Surgery, 38: 72 – 140.
- Rohani, M.G., McMahan, R.S., Razumova, M.V., Hertz, A.L., Cieslewicz, M., Pun, S.H., Regnier, M., Wang, Y., Birkland, T.P., Parks, W.C., 2015, *MMP-10 Regulates Collagenolytic Activity of Alternatively Activated Resident Macrophages*, Journal of Investigative Dermatology, 135(10): 2377-84.
- Santana WA., Melo CM., de Cardoso JC., Pereira-Filho RN., Rabelo AS., Reis FP., Albuquerque-Júnior RLC. 2012, *Assessment of Antimicrobial Activity and Healing Potential of Mucous Secretion of Achatina fulica*, International Journal of Morphology, 30(2): 365-73.
- Saleh EA., Tawfik MS., Abu-Tarboush HM. 2011. *Phenolic Contents and Antioxidant Activity of Various Date Palm (*Phoenix dactylifera* L.) Fruits from Saudi Arabia*. Food and Nutrition Sciences, vol 2, 1134.
- Sallal AKJ., Mohsen S., Al-Mahmoud MS., Khamas WA., Al- Sharawneh RA. 2013. *Comparative Study of Wound Healing After Treatment With Crude Date Extract and Silver Sulphadiazine*. The International Arabic Journal of Antimicrobial Agents, [S.l.], v.3, n. 1, ISSN 2174-9094.
- Saladin KS. 2010. *Anatomy and Physiology: The Unity of Form and Function*. 5 th ed., Mc Graw Hill, pp.188-194.
- Sabirin IPR, Maskoen AM, Hernowo BS. Peran Ekstrak Etanol Topikal Daun Mengkudu (*Morinda citrifolia* L.) pada Penyembuhan Luka Ditinjau dari Imunoekspresi CD34 dan Kolagen pada Tikus Galur Wistar. MKB. 2013; 45 (4): 229.

Samad MA., Hashim SH., Simarani K., Yaacob JS. 2016. *Antibacterial Properties and Effects of Fruit Chilling and Extract Storage on Antioxidant Activity, Total Phenolic and Anthocyanin Content of Four Date Palm (*Phoenix dactylifera*) Cultivars*. *Molecules*. 26;21(4):419. doi: 10.3390/molecules21040419.

Selim S., Alfy SE., Al-Ruwaili M., Abdo A., Al Jaouni S. 2012. *Susceptibility of imipenem-resistant *Pseudomonas aeruginosa* to flavonoid glycosides of date palm (*Phoenix dactylifera* L.) tamar growing in Al Madinah, Saudi Arabia*. *African Journal of Biotechnology* Vol. 11(2), pp. 416-422

Sjamsuhidajat R., de Jong W. 2010. *Buku Ajar Ilmu Bedah*, 3th ed., EGC, Jakarta, p. 67.

Sembiring, Suhaymi. 2019. *Perbandingan Efek Povidone Iodine Dengan Sari Kurma Terhadap Penyembuhan Luka Sayat. Pada Mencit (Mus Musculus)*. Skripsi: Universitas Muhammadiyah Sumatera Utara.

Seijkens DA, Bank R.A. 2015. *The role of Vitamin C in fibrosis as illustrated for collagen synthesis and epigenetics*. University of Groningen, Groningen.

Schultz GS., Chin GA., Moldawer L., Diegelmann RF. 2011. *Mechanisms of Vascular Disease: A Reference Book for Vascular Specialists*. Adelaide: Barr Smith Press, 423-50.

Schultz, G.S., Wysocki, A., 2009, *Interactions between extracellular matrix and growth factors in wound healing*, *Wound Repair and Regeneration*, 17(2): 153-62.

Silvipriya KS., Kumar K., Bhat AR., Kumar DB., John A., Lakshmanan P. 2015. *Collagen: Animal Sources and Biomedical Application*, *Journal of Applied Pharmaceutical Science*, 5(3): 123-7.

Sirosis M. 2005. *Laboratory Animal Medicine: Principles and Procedures*, United State of America. Mosby Inc, pp.43-45.

Sugita, Kuswati. 2020. *Pengaruh Konsumsi Buah Kurma Terhadap Peningkatan Kadar Hemoglobin Pada Ibu Hamil Trimester III*. *Jurnal Kebidanan dan Kesehatan Tradisional*, Volume 5, No 1, hlm 1-66.

Suriadi S. 2019. *Effectiveness of Traditional KSM Dressing and TJ Honey on Healing Acute Wounds in Rats*. *Medpub Journals* ISSN 2472-0152, Vol. 5, No 2: 7.

- Shetty V., Bertolami CN. 2011. *Wound Healing dalam M. Miloro, G.E. Ghali, P.E. Larsen, P.D. Waite (eds), Peterson's Principle of Oral and Maxillofacial Surgery*, 2nd ed., B.C. Decker Inc, Ontario, pp 2-5.
- Sharp P., Villano JS. 2013. *The Laboratory Rat*, 2 nd ed, Boca Raton CRC Press, Florida.
- Soepribadi I. 2013. *Regenerasi dan Penyembuhan untuk Kedokteran Gigi*, ed.1, Sagung Seto, Jakarta, p.37
- Sandhu S., dkk. 2012. *Collagen in Health and Disease*, Journal of Orofacial Research, 22(33), 153-159.
- Satuhu S. 2010. *Kurma, Kasiat dan Olahannya*. Jakarta: Penebar Swadaya. Hal. 7-10.
- Sucipto CD. 2010. *Vektor Penyakit Tropis*. Yogyakarta : Goyen Publishing.
- Syarif M., Wasitaatmaja. 2007. *Anatomi Kulit, Ilmu Penyakit Kulit dan Kelamin*, 5 th ed., Balai Penerbit FKUI, Jakarta, pp. 3-5.
- Stipcevic T, Piljac J, Vanden B. *Effect of different flavonoids on collagen synthesis in human fibroblasts*. Plant Foods Hum Nutr. 2006;61(1):29–34
- Townsend CR., Beauchamp D., Mattox K. 2016. *Sabiston Textbook of Surgery : The Biological Basis of Modern Surgical Practice*, 20th ed, Elviesier, pp 33-6.
- Taylor JR. 1997. *Buku Ajar Praktek Kebidanan*, Penerbit Buku Kedokteran EGC, Jakarta pp. 21-25.
- Tandra AA. 2004. *Oxigen In Wound Healing-More Than a Nutrient*, World Journal of Surgery, 4: 1-6
- Orsted HL., Keast D., Forestlalande L., Françoise M. 2016. *Basic Principles of Wound Healing, An understanding of the basic physiology of wound healing provides the clinician with the framework necessary to implement the basic principles of chronic wound care*. Wound Care Canada. 9(2): 2-4.
- Oni SO., Adesum AM., Ladokun OA., Ighodaro OM., oyedele MO. 2015. *Nutritional and Phytochemical Profile of Niger Cultivated Date Palm (*Phoenix dactylifera L.*)*. Journal Food Nutrition.

- Ulya S., Agustina E., Tyastirin E. 2018. Pengaruh Pemberian Ekstrak Daging Buah Kurma Ajwa (*Phoenix Dactylifera* L.) Terhadap Kadar Hemoglobin Pada Mencit (*Mus Musculus*) Bunting. Skripsi: Universitas Islam Negeri Sunan Ampel.
- Vayalil P., 2012. *Date Fruits (Phoenix dactylifera Linn): An Emerging Medicinal Food*. Critical reviews in food science and nutrition. 52(3): 249-71. DOI: 10.1080/10408398.2010.499824.
- Velnar T., Bailey T., Smrkolj V. 2009. *The Wound Healing Process: an Overview of the Cellular and Molecular Mechanisms*, The Journal of International Medical Research, 37: 1528-42.
- Vedrenne N, Coulomb B, Danigo A, Bonté F, Desmoulière A. *The complex dialogue between (myo)fibroblasts and the extracellular matrix during skin repair processes and ageing*. Pathol Biol (Paris). 2012 Feb; 60(1):20-7.
- Wolfram D, Tzankov A, Pülzl P, Piza-Katzer H. *Hypertrophic scars and keloids--a review of their pathophysiology, risk factors, and therapeutic management*. Dermatol Surg. 2009 Feb; 35(2):171-81.
- Waugh A., Grant A. 2011. Dasar-dasar Anatomi dan Fisiologi (terj.), Salemba Medika, Jakarta, pp. 210-221.
- Willenborg, S., Eming, S.A., 2014, *Macrophages - sensors and effectors coordinating skin damage and repair*, Journal der Deutschen Dermatologischen Gesellschaft, 12(3): 214-21.
- Willenborg, S., Lucas, T., van Loo, G., Knipper, J.A., Krieg, T., Haase, I., Brachvogel, B., Hammerschmidt, M., Nagy, A., Ferrara, N., Pasparakis, M., Eming, S.A., 2012, *CCR2 recruits an inflammatory macrophage subpopulation critical for angiogenesis in tissue repair*, Blood, 120(3): 613-25.
- Wray D., Stanhouse D., Lee D., Clark AJ. 2003. *Textbook of General and Oral Surgery*, Philadelphia, USA, pp. 7-8.
- Zangiabadi N., Asadi-Shekaari M., Sheibani V., Jafari M., Shabani M., Asadi AR., Tajadini H., Jarahi M. 2011. *Date fruit extract is a neuroprotective agent in diabetic peripheral neuropathy in streptozotocin-induced diabetic rats: a multimodal analysis*. Oxid Med Cell Longev. 976948.
- Zen ATH, Pertiwi D., Chodidjah. 2013. *The Effect of Date (Phoenix dactylifera) Juice on Haemoglobin Level An Experimental Study in Iron Supplemented Rats*. Sains Medika, Vol. 5, No. 1: 17-19.

Zhang CR., Aldosari SA, Vidyasagar P, Nair KM, Nair MG. 2013. *Antioxidant and anti-inflammatory assays confirm bioactive compounds in Ajwa date fruit*. J Agric Food Chem 19;61(24):5834-40. doi: 10.1021/jf401371v

Zhong SP., Zhang YZ., Lim CT. 2010. *Tissue Scaffolds for Skin Wound Healing and Dermal Reconstruction*. John Wiley And Sons Inc., WIREs Nanomed Nanobiotechnol, 9(2) : 510-525.

Zhu, Z., Ding, J., Ma, Z., Iwashina, T., Tredget, E.E., 2016, Systemic depletion of macrophages in the subacute phase of wound healing reduces hypertrophic scar formation, *Wound Repair and Regeneration*, 24(4): 644-56.