

DAFTAR PUSTAKA

- Abd El Fattah, S., MA Omar, A., Abd El Ghani, E., & Keshta, A. T. (2018). Effect of N-Acetyl cysteine and Pomegranate Peel Water Extract on Hepatotoxicity Induced by Paracetamol. *Biochemistry Letters*, 14(1), 14-29. <https://doi.org/10.21608/blj.2018.47577>
- Abid, A., Subhani, F., Kayani, F., Awan, S., & Abid, S. (2020). Drug induced liver injury is associated with high mortality—A study from a tertiary care hospital in Pakistan. *Plos one*, 15(4), e0231398. <https://doi.org/10.1371/journal.pone.0231398>
- Ahmad, N., Tahir, M., & Lone, K. P. (2016). Amelioration of acetaminophen induced hepatotoxicity by methanolic extract of pomegranate peels in rats. *J. Pak. Med. Assoc.*, 66(7), 859-863.
- Andrade, R. J., Aithal, G. P., Björnsson, E. S., Kaplowitz, N., Kullak-Ublick, G. A., Larrey, D., & Karlsen, T. H. & European Association for the Study of the Liver. (2019). EASL clinical practice guidelines: drug-induced liver injury. *Journal of hepatology*, 70(6), 1222-1261. <https://doi.org/10.1016/j.jhep.2019.02.014>
- Apriliani, D., Roswiem, A. P., & Nurcholis, W. (2015). Aktivitas Hepatoproteksi Ekstrak Polifenol Buah Delima (*Punica granatum* L.) Terhadap Tikus Putih Yang Diinduksi Parasetamol. *Jurnal Kedokteran YARSI*, 23(3), 128-142.
- Bakır, S., Yazgan, Ü. C., İbiloğlu, İ., Elbey, B., Kızıl, M., & Kelle, M. (2015). The protective effect of pomegranate extract against cisplatin toxicity in rat liver and kidney tissue. *Archives of physiology and biochemistry*, 121(4), 152-156. <https://doi.org/10.3109/13813455.2015.1068336>
- Björnsson, E. S. (2016). Hepatotoxicity by drugs: the most common implicated agents. *International journal of molecular sciences*, 17(2), 224. <https://doi.org/10.3390/ijms17020224>
- Björnsson, E. S., & Björnsson, H. K. (2017). Mortality associated with drug-induced liver injury (DILI). *Translational gastroenterology and hepatology*, 2. <https://doi.org/10.21037/tgh.2017.11.16>
- Çalışkan, D., Koca, T., Doğuç, D. K., Özgöçmen, M., & Akçam, M. (2016). The protective effect of pomegranate juice in paracetamol-induced acute hepatotoxicity in rats. *Turkish Archives of Pediatrics/Türk Pediatri Arsivi*, 51(2), 72. <https://doi.org/10.5152/TurkPediatriArs.2016.3702>
- Cetin, D., Kılıçle, P. A., Güvendi, G. F., & Yayla, M. (2018). Hepatoprotective effect of *Punica granatum* seed oil extract on paracetamol intoxication in rat via inhibitory effect of CYP2E1. *Kafkas Universitesi Veteriner Fakultesi*

Dergisi, 24(5), 725–733. <https://doi.org/10.9775/kvfd.2018.19855>

- Devarbhavi, H. (2012). An update on drug-induced liver injury. *Journal of clinical and experimental hepatology*, 2(3), 247-259.
- Devarbhavi, H., Aithal, G., Treeprasertsuk, S., Takikawa, H., Mao, Y., Shasthry, S. M., ... & Sarin, S. K. (2021). Drug-induced liver injury: Asia Pacific Association of Study of Liver consensus guidelines. *Hepatology international*, 15(2), 258-282.
- Dooley, J. S., Lok, A. S., Garcia-Tsao, G., & Pinzani, M. (Eds.). (2018). *Sherlock's diseases of the liver and biliary system*. John Wiley & Sons.
- Doostan, F., Abbasi, M. M., Khordadmehr, M., Fallah, F., & Behrouzy, A. (2019). Effects of pomegranate seed and peel methanolic extracts on methotrexate-induced hepatotoxicity in rats. *Pharmaceutical Sciences*, 25(2), 111–117. <https://doi.org/10.15171/PS.2019.17>
- El Bohi, K. M., Abdel-Motal, S. M., Khalil, S. R., Abd-Elaal, M. M., Metwally, M. M., & ELhady, W. M. (2021). The efficiency of pomegranate (*Punica granatum*) peel ethanolic extract in attenuating the vancomycin-triggered liver and kidney tissues injury in rats. *Environmental Science and Pollution Research*, 28(6), 7134-7150. <https://doi.org/10.1007/s11356-020-10999-3>
- Fisher, K., Vuppalanchi, R., & Saxena, R. (2015). Drug-induced liver injury. *Archives of Pathology and Laboratory Medicine*, 139(7), 876-887. <https://doi.org/10.5858/arpa.2014-0214-RA>
- Ge, S., Duo, L., Wang, J., Yang, J., Li, Z., & Tu, Y. (2021). A unique understanding of traditional medicine of pomegranate, *Punica granatum* L. and its current research status. *Journal of Ethnopharmacology*, 271(27). <https://doi.org/10.1016/j.jep.2021.113877>
- Girish, C., & Pradhan, S. C. (2017). Herbal drugs on the liver. In *Liver pathophysiology* (pp. 605-620). Academic Press.
- Hayashi, P. H., & Fontana, R. J. (2014). Clinical features, diagnosis, and natural history of drug-induced liver injury. *Seminars in Liver Disease*, 34(2), 134–144. <https://doi.org/10.1055/s-0034-1375955>
- Hendarto, D. (2019). *Khasiat Ampuh Buah Naga dan Delima*. Yogyakarta: Laksana. ISBN: 9786024076771
- Higgins, J. P., Thomas, J., Chandler, J., Cumpston, M., Li, T., Page, M. J., & Welch, V. A. (2021). *Cochrane handbook for systematic reviews of interventions*. Cochrane. www.training.cochrane.org/handbook
- Ide, P. (2012). *Health Secret of Delima (Pomegranate); Mengupas Sejuta Khasiat Delima, Si Buah Cantik Eksotis bagi Kesehatan Tubuh*. Jakarta: Elex Media Komputindo. ISBN: 978-602-00-1554-5

- Jangid, H., Dubey, C., & Anchariya, R. (2020). A Review on Hepatoprotective Activity of Citrus Limetta. *Asian Journal of Pharmaceutical Research and Development*, 8(4), 173-179. <https://doi.org/https://doi.org/10.22270/ajprd.v8i4.698>
- Jayaraman, T., Lee, Y. Y., Chan, W. K., & Mahadeva, S. (2020). Epidemiological differences of common liver conditions between Asia and the West. *JGH Open*, 4(3), 332-339. <https://doi.org/10.1002/jgh3.12275>
- Kalaycıoğlu, Z., & Erim, F. B. (2017). Total phenolic contents, antioxidant activities, and bioactive ingredients of juices from pomegranate cultivars worldwide. *Food chemistry*, 221, 496-507. <https://doi.org/10.1016/j.foodchem.2016.10.084>
- Kasper, D., Fauci, A., Hauser, S., Longo, D., Jameson, J., & Loscalzo, J. (2015). *Harrison's principles of internal medicine*, 19e (Vol. 1, No. 2). New York, NY, USA: McGraw-hill.
- Kleiner, D. E., Chalasani, N. P., Lee, W. M., Fontana, R. J., Bonkovsky, H. L., Watkins, P. B., Hayashi, P. H., Davern, T. J., Navarro, V., Reddy, R., Talwalkar, J. A., Stoltz, A., Gu, J., Barnhart, H., & Hoofnagle, J. H. & Drug-Induced Liver Injury Network (DILIN). (2014). Hepatic histological findings in suspected drug- induced liver injury: systematic evaluation and clinical associations. *Hepatology*, 59(2), 661-670. <https://doi.org/10.1002/hep.26709>
- Kumar, V., Abbas, A. K., Fausto, N., & Aster, J. C. (2015). *Robbins and Cotran pathologic basis of disease*. Canda: Elsevier Inc.
- Li, S., Tan, H. Y., Wang, N., Zhang, Z. J., Lao, L., Wong, C. W., & Feng, Y. (2015). The role of oxidative stress and antioxidants in liver diseases. *International journal of molecular sciences*, 16(11), 26087-26124. <https://doi.org/10.3390/ijms161125942>
- Loho, I. M., & Hasan, I. (2014). Drug-induced liver injury–tantangan dalam diagnosis. *Cermin Dunia Kedokteran*, 41(3), 167-170.
- Mengist, W., Soromessa, T., & Legese, G. (2020). Method for conducting systematic literature review and meta-analysis for environmental science research. *MethodsX*, 7, 100777. <http://103.13.36.125/index.php/CDK/article/view/1152/861>
- Mescher, A. L. (2016). *Junqueira's Basic Histology: Text and Atlas*. 14th ed. New York: McGraw-Hill Medical.
- Moher, D., Shamseer, L., Clarke, M., Ghersi, D., Liberati, A., Petticrew, M., ... & Stewart, L. A. (2015). Preferred reporting items for systematic review and meta-analysis protocols (PRISMA-P) 2015 statement. *Systematic reviews*, 4(1), 1-9. <https://doi.org/10.1186/2046-4053-4-1>
- Mukaro, E. 2018. *Pomegranate fruit and foliage* [Foto]. Sun Trees. <https://suntrees.co.za/wp-content/uploads/2018/05/Pomegranate-fruit-and->



- Mukaro, E. 2018. *Pomegranate seeds* [Foto]. Sun Trees. <https://suntrees.co.za/wp-content/uploads/2018/05/Pomegranate-seeds.jpg>
- Mukaro, E. 2018. *Pomegranate tree* [Foto]. Sun Trees. <https://suntrees.co.za/wp-content/uploads/2018/05/Pomegranate-tree.jpg>
- Mukherjee, S., Ghosh, S., Choudhury, S., Adhikary, A., Manna, K., Dey, S., Sa, G., Das, T., & Chattopadhyay, S. (2013). Pomegranate reverses methotrexate-induced oxidative stress and apoptosis in hepatocytes by modulating Nrf2-NF- κ B pathways. *Journal of Nutritional Biochemistry*, 24(12), 2040–2050. <https://doi.org/10.1016/j.jnutbio.2013.07.005>
- Nicosia, M. G. L. D., Pangallo, S., Raphael, G., Romeo, F. V., Strano, M. C., Rapisarda, P., ... & Schena, L. (2016). Control of postharvest fungal rots on citrus fruit and sweet cherries using a pomegranate peel extract. *Postharvest Biology and Technology*, 114, 54-61. <https://doi.org/10.1016/j.postharvbio.2015.11.012>
- Palchykov, V. A., Zazharskyi, V. V., Brygadyrenko, V. V., Davydenko, P. O., Kulishenko, O. M., Borovik, I. V., Chumak, V., Kryvaya, A., & Boyko, O. O. (2019). Bactericidal, protistocidal, nematocidal properties and chemical composition of ethanol extract of *Punica granatum* peel. *Biosystems Diversity*, 27(3), 300-306. <https://doi.org/10.15421/011939>
- Paniagua, A. C., & Amariles, P. (2017). Hepatotoxicity by drugs. *Pharmacokinetics and Adverse Effects of Drugs-Mechanisms and Risks Factors*. <https://doi.org/10.5772/intechopen.72005>
- Russo, M., Fanali, C., Tripodo, G., Dugo, P., Muleo, R., Dugo, L., ... & Mondello, L. (2018). Analysis of phenolic compounds in different parts of pomegranate (*Punica granatum*) fruit by HPLC-PDA-ESI/MS and evaluation of their antioxidant activity: application to different Italian varieties. *Analytical and bioanalytical chemistry*, 410(15), 3507-3520. <https://doi.org/10.1007/s00216-018-0854-8>
- Sembiring, D., & Levita, J. (2019). Hepatotoksitas dan Aktivitas Hepatoprotektif Tanaman Malvaviscus. *Farmaka*, 17(3), 142-150. <https://doi.org/https://doi.org/10.24198/jf.v17i3.22097.g12492>
- Shamseer, L., Moher, D., Clarke, M., Ghersi, D., Liberati, A., Petticrew, M., Shekelle, P., Stewart, L. A., & PRISMA-P Group (2015). Preferred reporting items for systematic review and meta-analysis protocols (PRISMA-P) 2015: elaboration and explanation. *BMJ (Clinical research ed.)*, 350, g7647. <https://doi.org/10.1136/bmj.g7647>.
- Shehu, A. I., Ma, X., & Venkataraman, R. (2017). Mechanisms of drug-induced hepatotoxicity. *Clinics in Liver Disease*, 21(1), 35-54. <https://doi.org/10.1016/j.cld.2016.08.002>

- Siskin, J. 2021. *Pomegranate tree Punica gratum in bloom* [Foto]. The Mercury News. <https://www.mercurynews.com/wp-content/uploads/2021/10/OCR-L-HG-SISKIN-COL-1009-05-e1633051767826.jpg?w=1228>
- Suh, J. I. (2020). Drug-induced liver injury. *Yeungnam University journal of medicine*, 37(1), 2.
- Sulaiman, A., Akbar, H. N., Lesmana, L. A., & Noer, H. M. S. (2012). *Buku ajar ilmu penyakit hati*. Revisi Pertama. Jakarta: Sagung Seto. ISBN: 979-602-8674-83-6
- The Joanna Briggs Institute (2017). ‘Checklist for Randomized Controlled Trials’, *The Joanna Briggs Institute*.
- Tortora, G. J., & Derrickson, B. H. (2012). *Principles of Anatomy and Physiology*. 13th ed. John Wiley & Sons.
- Widyarman, A. S., Suhalim, O. P., Nandary, D., & Theodore, C. F. (2018). Pomegranate juice inhibits periodontal pathogens biofilm in vitro. *Scientific Dental Journal*, 2(3), 101-108. <https://doi.org/10.26912/sdj.v2i3.2572>
- Wu, S., & Tian, L. (2017). Diverse phytochemicals and bioactivities in the ancient fruit and modern functional food pomegranate (*Punica granatum*). *Molecules*, 22(10). <https://doi.org/10.3390/molecules22101606>
- Yildirim, N. C., Kandemir, F. M., Ceribasi, S., Ozkaraca, M. U. S. T. A. F. A., & Benzer, F. (2013). Pomegranate seed extract attenuates chemotherapy-induced liver damage in an experimental model of rabbits. *Cellular and Molecular Biology*, 59(2), 1842-47. <https://doi.org/10.1170/218>