

## DAFTAR PUSTAKA

Al-Jadi, A.M., Kanyan Enchang, F. dan Mohd Yusoff, K. (2014) “The effect of Malaysian honey and its major components on the proliferation of cultured fibroblasts,” *Turkish Journal of Medical Sciences*, 44(5), hal. 733–740. Tersedia pada: <https://doi.org/10.3906/sag-1303-43>.

Arora, M. (2013) “Cell Culture Media: A Review,” *Labome*, 3. Tersedia pada: <https://doi.org/10.13070/MM.EN.3.175>.

Baratawidjaja, K.G. (2013) *Imunologi Dasar (Edisi Ke-10)*, Balai Penerbit Fakultas Kedokteran UI. Tersedia pada: [http://repo.unikadelasalle.ac.id/index.php?p=show\\_detail&id=930&keywords=](http://repo.unikadelasalle.ac.id/index.php?p=show_detail&id=930&keywords=) (Diakses: 6 Oktober 2021).

Barile, F.A. (2019) *Introduction to In Vitro Cytotoxicology: Mechanisms and Methods*, CRC Press. Tersedia pada: [https://books.google.co.id/books?hl=en&lr=&id=3zb3DwAAQBAJ&oi=fnd&pg=PP1&dq=Introduction+to+In+vitro+cytotoxicology:+Mechanisms+and+%09methods&ots=d2j\\_wUdB2p&sig=IpPYRDZ4TsOzGFmX5TXsDEhAGIU&redir\\_esc=y#v=onepage&q=Introduction+to+In+vitro+cytotoxicology%3A+Mechanisms+and+%09methods&f=false](https://books.google.co.id/books?hl=en&lr=&id=3zb3DwAAQBAJ&oi=fnd&pg=PP1&dq=Introduction+to+In+vitro+cytotoxicology:+Mechanisms+and+%09methods&ots=d2j_wUdB2p&sig=IpPYRDZ4TsOzGFmX5TXsDEhAGIU&redir_esc=y#v=onepage&q=Introduction+to+In+vitro+cytotoxicology%3A+Mechanisms+and+%09methods&f=false) (Diakses: 12 Desember 2021).

Borojerdi, M.H. *et al.* (2015) “The Efficiency of Cell Sorting and Harvesting Methods for In vitro Expansion of Human Umbilical Cord Blood derived CD34 + Hematopoietic Stem Cells,” *Malaysian Journal of Medicine and Health Sciences*, 11(2). Tersedia pada: [https://medic.upm.edu.my/dokumen/FKUSK1\\_Final\\_Article\\_3.pdf](https://medic.upm.edu.my/dokumen/FKUSK1_Final_Article_3.pdf) (Diakses: 1 Oktober 2021).

Branzoi, I. V. *et al.* (2010) “Influence of diamond-like carbon coating on the corrosion resistance of the NITINOL shape memory alloy,” *Surface and Interface Analysis*, 42(6–7), hal. 502–509. Tersedia pada: <https://doi.org/10.1002/SIA.3473>.

Brunner, D. *et al.* (2010) “The serum-free media interactive online database,” *ALTEX - Alternatives to animal experimentation*, 27(1), hal. 53–62. Tersedia pada: <https://doi.org/10.14573/ALTEX.2010.1.53>.

Chowdhury, P., Sacks, S.H. dan Sheerin, N.S. (2006) “Toll-like receptors TLR2 and TLR4 initiate the innate immune response of the renal tubular epithelium to bacterial products,” *Clinical and Experimental Immunology*, 145(2), hal. 346–356. Tersedia pada: <https://doi.org/10.1111/J.1365-2249.2006.03116.X>.

Chung, T.L. *et al.* (2010) “Ascorbate Promotes Epigenetic Activation of CD30 in Human Embryonic Stem Cells,” *Stem Cells*, 28(10), hal. 1782–1793. Tersedia pada: <https://doi.org/10.1002/STEM.500>.

Cienciosi, D. *et al.* (2018) “Phenolic Compounds in Honey and Their Associated Health Benefits: A Review,” *Molecules* 2018, Vol. 23, Page 2322, 23(9), hal. 2322. Tersedia pada: <https://doi.org/10.3390/MOLECULES23092322>.

Dahlan, M.S. (2012) *Langkah-Langkah Membuat Proposal Penelitian Bidang Kedokteran dan Kesehatan, Sagung Seto*. Tersedia pada: [http://ucs.sulsellib.net//index.php?p=show\\_detail&id=91929](http://ucs.sulsellib.net//index.php?p=show_detail&id=91929) (Diakses: 2 Oktober 2021).

Daniele, G. dan Casabianca, H. (2012) “Sugar composition of French royal jelly for comparison with commercial and artificial sugar samples,” *Food Chemistry*, 134(2), hal. 1025–1029. Tersedia pada: <https://doi.org/10.1016/J.FOODCHEM.2012.03.008>.

Dayem, A.A. *et al.* (2020) “The immobilization of fibronectin- and fibroblast growth factor 2-derived peptides on a culture plate supports the attachment and proliferation of human pluripotent stem cells,” *Stem Cell Research*, 43, hal. 101700. Tersedia pada: <https://doi.org/10.1016/J.SCR.2020.101700>.

Dewi, I.P.A. (2019) “Uji Sitotoksitas Ekstrak Biji Kopi Robusta (*Coffea canephora*) pada Sel Mononuklear Darah Tepi (PBMK),” *Fakultas Kedokteran Gigi Universitas Jember* [Preprint]. Tersedia pada: [https://repository.unej.ac.id/bitstream/handle/123456789/92403/Indah %09Putri Arifiana Dewi -%09 141610101057\\_.pdf?sequence=1&isAllowed=y](https://repository.unej.ac.id/bitstream/handle/123456789/92403/Indah%09PutriArifianaDewi-%09141610101057_.pdf?sequence=1&isAllowed=y) (Diakses: 7 Oktober 2021).

Engel, M.S. dan Rasmussen, C. (2017) “A new subgenus of *Heterotrigona* from New Guinea (Hymenoptera: Apidae),” *Journal of Melittology*, (73), hal. 1–16. Tersedia pada: <https://doi.org/10.17161/jom.v0i73.6673>.

Fachrani, Q.S. *et al.* (2021) “The effect of Indonesian honey *Tetragonula* sp. and Indonesian royal jelly *Apis mellifera* (*Apis mellifera*) to human preputium cell proliferation in serum-free DMEM,” *IOP Conference Series: Earth and Environmental Science*, 755(1), hal. 012043. Tersedia pada: <https://doi.org/10.1088/1755-1315/755/1/012043>.

Fady, M.F. Al (2013) *Perbedaan Efektivitas Perawatan Luka Menggunakan Madu dan Sofratulle terhadap Proses Penyembuhan Luka Diabetik Pasien Diabetes Mellitus di Wilayah Kerja Puskesmas Rambipuji Jember, Repository Universitas Jember*. Tersedia pada: <https://repository.unej.ac.id/handle/123456789/3191>

(Diakses: 11 Juni 2021).

Fernandes, E. *et al.* (2011) “The role of direct presentation by donor dendritic cells in rejection of minor histocompatibility antigen-mismatched skin and hematopoietic cell grafts,” *Transplantation*, 91(2), hal. 154–160. Tersedia pada: <https://doi.org/10.1097/TP.0B013E318201AC27>.

Inoue, K., Ishizawa, M. dan Kubota, T. (2020) “Monoclonal anti-dsDNA antibody 2C10 escorts DNA to intracellular DNA sensors in normal mononuclear cells and stimulates secretion of multiple cytokines implicated in lupus pathogenesis,” *Clinical and Experimental Immunology*, 199(2), hal. 150–162. Tersedia pada: <https://doi.org/10.1111/CEI.13382>.

Ito, M. *et al.* (2017) “High Glucose Accelerates Cell Proliferation and Increases the Secretion and mRNA Expression of Osteopontin in Human Pancreatic Duct Epithelial Cells,” *International Journal of Molecular Sciences 2017, Vol. 18, Page 807*, 18(4), hal. 807. Tersedia pada: <https://doi.org/10.3390/IJMS18040807>.

Jiang, C. min *et al.* (2018) “Anti-senescence effect and molecular mechanism of the major royal jelly proteins on human embryonic lung fibroblast (HFL-I) cell line,” *Journal of Zhejiang University. Science. B*, 19(12), hal. 960. Tersedia pada: <https://doi.org/10.1631/JZUS.B1800257>.

Klepeisz, P. (2013) “Proteomic profiling of primary cells to investigate effects of non-genotoxic carcinogens and mechanisms of chemoprevention,” *University of Natural Resources and Applied Life Sciences Vienna* [Preprint]. Tersedia pada: <https://epub.boku.ac.at/obvbokhs/content/titleinfo/1931028/full.pdf> (Diakses: 7 Oktober 2021).

Komoda, H. *et al.* (2009) “Reduction of N-Glycolylneuraminic Acid Xenoantigen on Human Adipose Tissue-Derived Stromal Cells/Mesenchymal Stem Cells Leads to Safer and More Useful Cell Sources for Various Stem Cell Therapies,” <https://home.liebertpub.com/tea>, 16(4), hal. 1143–1155. Tersedia pada: <https://doi.org/10.1089/TEN.TEA.2009.0386>.

Kudri, S. dan Ustadi, S. (2018) *Manfaat penyembuhan produk perlebahan Madu, Bee Pollen, Propolis dan Royal Jelly, PT. Kembang Joyo Sriwijaya*. Tersedia pada: [https://www.academia.edu/37954225/MATERI\\_APITHERAPY\\_Manfaat\\_penyembuhan\\_produk\\_perlebahan\\_Madu\\_Bee\\_Pollen\\_Propolis\\_dan\\_Royal\\_Jelly](https://www.academia.edu/37954225/MATERI_APITHERAPY_Manfaat_penyembuhan_produk_perlebahan_Madu_Bee_Pollen_Propolis_dan_Royal_Jelly) (Diakses: 12 Juni 2021).

Kuete, V., Karaosmanoğlu, O. dan Sivas, H. (2017) “Anticancer Activities of African Medicinal Spices and Vegetables,” *Medicinal Spices and Vegetables from Africa: Therapeutic Potential Against Metabolic, Inflammatory, Infectious and*

*Systemic Diseases*, hal. 271–297. Tersedia pada: <https://doi.org/10.1016/B978-0-12-809286-6.00010-8>.

Letchumanan, P., Rajagopalan, R. dan Kamaruddin, M.Y. (2013) “Posttonsillectomy pain relief and epithelialization with honey,” *Turkish Journal of Medical Sciences*, 43(5), hal. 851–857. Tersedia pada: <https://doi.org/10.3906/sag-1207-72>.

Mohamad, M.A.M. *et al.* (2018) “The effect of Malaysian stingless bee, *Trigona* spp. honey in promoting proliferation of the undifferentiated stem cell,” *Article in Asia-Pacific Journal of Molecular Biology and Biotechnology* [Preprint]. Tersedia pada: <https://doi.org/10.35118/apjmbb.2019.027.1.02>.

Nahrawi, I. dan Supartono, B. (2015) “Bunga Rampai Kesehatan Olahraga: Teknik Rekayasa Jaringan Untuk Penyembuhan Cedera Olahraga,” *Repository UPN Veteran Jakarta*, hal. 37–40. Tersedia pada: <https://repository.upnvj.ac.id/354/> (Diakses: 1 Oktober 2021).

Nooryani, A. (2011) “Penambahan matrigel dalam DMEM/F12, DMEM high glucose an conditioned medium untuk mempertahankan pluripotensi sel punca kanker payudara,” *FMIPA UI* [Preprint]. Tersedia pada: [https://lib.ui.ac.id/file?file=digital/20282322-S721-Penambahan matrigel.pdf](https://lib.ui.ac.id/file?file=digital/20282322-S721-Penambahan%20matrigel.pdf) (Diakses: 28 September 2021).

Pasupuleti, V.R. *et al.* (2017) “Honey, Propolis, and Royal Jelly: A Comprehensive Review of Their Biological Actions and Health Benefits,” *Oxidative Medicine and Cellular Longevity*, 2017. Tersedia pada: <https://doi.org/10.1155/2017/1259510>.

Pramono, A. *et al.* (2019) “Immense addition of royal jelly *apis mellifera* (ceiba pentandra) insufficient to increase fibroblast preputium proliferation,” *IOP Conference Series: Materials Science and Engineering*, 508(1), hal. 012145. Tersedia pada: <https://doi.org/10.1088/1757-899X/508/1/012145>.

Ramadan, M.F. dan Al-Ghamdi, A. (2012) “Bioactive compounds and health-promoting properties of royal jelly: A review,” *Journal of Functional Foods*, 4(1), hal. 39–52. Tersedia pada: <https://doi.org/10.1016/J.JFF.2011.12.007>.

Romeril, A.J. (2013) “Gene Complexes and their role in Worker Honeybee (*Apis mellifera*) Ovary Activation (Thesis, Master of Science),” *University of Otago* [Preprint]. Tersedia pada: <https://ourarchive.otago.ac.nz/handle/10523/3840> (Diakses: 18 Juni 2021).

Sayusti, T., Raffiudin, R. dan Kahono, S. (2019) *Identifikasi stingless bee (Hymenoptera: Apidae) asal Sulawesi berdasarkan karakteristik morfologi*,

sarang, dan DNA barcoding, *IPB University Repository*. Tersedia pada: <https://repository.ipb.ac.id/handle/123456789/100854> (Diakses: 21 Mei 2021).

Sell, S.A. *et al.* (2012) “A Preliminary Study on the Potential of Manuka Honey and Platelet-Rich Plasma in Wound Healing,” *International Journal of Biomaterials*, 2012, hal. 14. Tersedia pada: <https://doi.org/10.1155/2012/313781>.

Suntiparapop, K., Prapaipong, P. dan Chantawannakul, P. (2015) “Chemical and biological properties of honey from Thai stingless bee (*Tetragonula leaviceps*),” <http://dx.doi.org/10.3896/IBRA.1.51.1.06>, 51(1), hal. 45–52. Tersedia pada: <https://doi.org/10.3896/IBRA.1.51.1.06>.

Trianto, M. dan Purwanto, H. (2020) “Morphological characteristics and morphometrics of Stingless Bees (Hymenoptera: Meliponini) in Yogyakarta, Indonesia,” *Biodiversitas Journal of Biological Diversity*, 21(6), hal. 2619–2628. Tersedia pada: <https://doi.org/10.13057/BIODIV/D210633>.

van der Valk, J. *et al.* (2018) “Fetal bovine serum (FBS): Past – present – future,” *ALTEX - Alternatives to animal experimentation*, 35(1), hal. 99–118. Tersedia pada: <https://doi.org/10.14573/ALTEX.1705101>.

Xuan, Y.H. *et al.* (2014) “High-Glucose Inhibits Human Fibroblast Cell Migration in Wound Healing via Repression of bFGF-Regulating JNK Phosphorylation,” *PLOS ONE*, 9(9), hal. e108182. Tersedia pada: <https://doi.org/10.1371/JOURNAL.PONE.0108182>.

Zakrzewski, W. *et al.* (2019) “Stem cells: Past, present, and future,” *Stem Cell Research and Therapy*, 10(1), hal. 1–22. Tersedia pada: <https://doi.org/10.1186/S13287-019-1165-5/FIGURES/8>.

Zheng, X. *et al.* (2006) “Proteomic Analysis for the Assessment of Different Lots of Fetal Bovine Serum as a Raw Material for Cell Culture. Part IV. Application of Proteomics to the Manufacture of Biological Drugs,” *Biotechnology Progress*, 22(5), hal. 1294–1300. Tersedia pada: <https://doi.org/10.1021/BP060121O>.