DAFTAR ACUAN

Alvarez-Suarez, J. M., Gasparrini, M., Forbes-Hernández, T. Y., Mazzoni, L., & Giampieri, F. (2014). The composition and biological activity of honey: A focus on manuka honey. *Foods*, *3*(3), 420–432. https://doi.org/10.3390/foods3030420

Amin, F. A. Z., Sabri, S., Mohammad, S. M., Ismail, M., Chan, K. W., Ismail, N., Norhaizan, M. E., & Zawawi, N. (2018). Therapeutic properties of stingless bee honey in comparison with european bee honey. In *Advances in Pharmacological Sciences* (Vol. 2018, pp. 1–12). Hindawi Limited. https://doi.org/10.1155/2018/6179596

APIMONDIA. (2019). *Apimondia statement on honey fraud*.

Badan Pusat Statistik. (2020). Statistik Produksi Kehutanan. *Direktorat Statistik Peternakan, Perikanan, Dan Kehutanan*, xii + 68.

Badan Standardisasi Nasional. (2018). *SNI 8664:2018*. www.bsn.go.id

Barnes, M. A., Turner, C. R., & Turner, C. R. (2016). The ecology of environmental DNA and implications for conservation genetics. *Conservation Genetics*, *17*(1), 1–17. https://doi.org/10.1007/s10592-015-0775-4

Buchori, D., Rizali, A., Priawandiputra, W., Raffiudin, R., Sartiami, D., Pujiastuti, Y., Jauharlina, Pradana, M. G., Meilin, A., Leatemia, J. A., Sudiarta, I. P., Rustam, R., Nelly, N., Lestari, P., Syahputra, E., Hasriyanti, Watung, J. F., Daud, I. D. A., Hariani, N., … Johannis, M. (2022). Beekeeping and Managed Bee Diversity in Indonesia: Perspective and Preference of Beekeepers. *Diversity*, *14*(52), 1–14. https://doi.org/10.3390/d14010052

Buttstedt, A., Moritz, R. F. A., & Erler, S. (2014). Origin and function of the major royal jelly proteins of the honeybee (Apis mellifera) as members of the yellow gene family. *Biological Reviews*, *89*(2), 255–269. https://doi.org/10.1111/brv.12052

Byrne, S. J., Butler, C. A., Reynolds, E. C., & Dashper, S. G. (2018). Taxonomy of Oral Bacteria. In *Microbiology of Atypical Environments* (1st ed.). Elsevier Ltd. https://doi.org/10.1016/bs.mim.2018.07.001

Crossley, B. M., Bai, J., Glaser, A., Maes, R., Porter, E., Killian, M. L., Clement, T., & Toohey-kurth, K. (2020). Guidelines for Sanger sequencing and molecular assay monitoring. *Journal of Veterinary Diagnostic Investigation*, *32*(6), 767–775. https://doi.org/10.1177/1040638720905833

Deliza, R., & Vit, P. (2013). Pot-Honey: A legacy of stingless bees. In *Sensory evaluation of stingless bee pot-honey* (pp. 349–361). Springer New York. https://doi.org/10.1007/978-1-4614-4960-7

Dobritzsch, D., Aumer, D., Fuszard, M., Erler, S., & Buttstedt, A. (2019). The rise and fall of major royal jelly proteins during a honeybee (Apis mellifera) workers' life. *Ecology and Evolution*, *9*(15), 8771–8782. https://doi.org/10.1002/ece3.5429

Engel, M. S. (2012). The Honey Bees of Indonesia (Hymenoptera: Apidae). *Treubia*, *39*, 41–49.

FAO. (2019). *Codex Alimentarius Standard for Honey*.

Fletcher, M. T., Hungerford, N. L., Webber, D., Carpinelli de Jesus, M., Zhang, J., Stone, I. S. J., Blanchfield, J. T., & Zawawi, N. (2020). Stingless bee honey, a novel source of trehalulose: a biologically active disaccharide with health benefits. In *Scientific Reports* (Vol. 10, Issue 12128). Nature Research. https://doi.org/10.1038/s41598-020-68940-0

Fratini, F., Cilia, G., Mancini, S., & Felicioli, A. (2016). Royal Jelly: An ancient remedy with remarkable antibacterial properties. *Microbiological Research*, 130–141. https://doi.org/10.1016/j.micres.2016.06.007

Gratzer, K., Susilo, F., Purnomo, D., Fiedler, S., & Brodschneider, R. (2019). Challenges for Beekeeping in Indonesia with Autochthonous and Introduced Bees. *Bee World*, 1–5. https://doi.org/10.1080/0005772x.2019.1571211

Hall, R. (2009). Southeast Asia's changing palaeogeography. *Blumea: Journal of Plant Taxonomy and Plant Geography*, *54*, 148–161. https://doi.org/10.3767/000651909X475941

Harjanto, S., Mujianto, M., Arbainsyah, & Ramlan, A. (2020). *Budidaya Lebah Madu Kelulut Sebagai Alternatif Mata Pencaharian Masyarakat*.

Hori, Y., & Engel, C. (2023). Regulation of ribosomal RNA gene copy number , transcription and nucleolus organization in eukaryotes. *Nature Reviews Molecular Cell Biology*, *24*, 414–429. https://doi.org/10.1038/s41580-022-00573-9

Kadri, K. (2019). Polymerase Chain Reaction (PCR): Principle and Applications. In *IntechOpen* (pp. 1–17). https://www.intechopen.com/books/advanced-biometric-technologies/liveness-detection-in-biometrics

Kahono, S., Chantawannakul, P., & Engel, M. S. (2018). Social bees and the current status of beekeeping in Indonesia. In *Asian Beekeeping in the 21st Century* (pp. 287–306). Springer Singapore. https://doi.org/10.1007/978-981-10-8222-1_13

Kek, S. P., Chin, N. L., Tan, S. W., Yusof, Y. A., & Chua, L. S. (2017). Molecular identification of honey entomological origin based on bee mitochondrial 16S rRNA and COI gene sequences. *Food Control*. https://doi.org/10.1016/j.foodcont.2017.02.025

Kim, C. K., Lee, D. C., & Choi, S. H. (2017). Detection of Korean native honey and european honey by using duplex polymerase chain reaction and immunochromatographic assay. *Korean Journal for Food Science of Animal Resources*, *37*(4), 599–605. https://doi.org/10.5851/kosfa.2017.37.4.599

Lucena-Aguilar, G., Sánchez-López, A. M., Barberán-Aceituno, C., Carrillo-Ávila, J. A., López-Guerrero, J. A., & Aguilar-Quesada, R. (2016). DNA Source Selection for Downstream Applications Based on DNA Quality Indicators

Analysis. *Biopreservation and Biobanking*, *14*(4), 264–270. https://doi.org/10.1089/bio.2015.0064

Matsuzawa, T., Kohsaka, R., & Uchiyama, Y. (2020). Application of Environmental DNA: Honey Bee behavior and Ecosystems for Sustainable Beekeeping. In *intech open* (pp. 1–19).

Nagma, P., Rashi, M., Netrapal, S., & Satpal Singh, B. (2021). Socio-Economic Analysis of Traditional and Modern Beekeeping in Western Himalayan Region Uttarakhand, India. *International Journal of Zoological Investigations*, *7*(2), 713–722. https://doi.org/10.33745/ijzi.2021.v07i02.055

Oda, Y., Sadakane, K., Yoshikawa, Y., Imanaka, T., Takiguchi, K., Hayashi, M., Kenmotsu, T., & Yoshikawa, K. (2016). Highly Concentrated Ethanol Solutions: Good Solvents for DNA as Revealed by Single-Molecule Observation. *ChemPhysChem*, *17*(4), 471–473. https://doi.org/10.1002/cphc.201500988

Pasupuleti, V. R., Sammugam, L., Ramesh, N., & Gan, S. H. (2017). Honey, Propolis, and Royal Jelly: A Comprehensive Review of Their Biological Actions and Health Benefits. *Hindawi Oxidative Medicine and Cellular Longevity*, *2017*, 1–21. https://doi.org/10.1155/2017/1259510

Pribadi, A. (2016). HUTAN TANAMAN INDUSTRI JENIS Eucalyptus sp. SEBAGAI PAKAN. *Info Teknis EBONI*, *13*(2), 105–118.

Qamar, W., Rashid, M., & Arafah, A. (2017). Optimization of conditions to extract high quality DNA for PCR analysis from whole blood using SDS-proteinase K method. *Saudi Journal of Biological Sciences*, *24*(7), 1465–1469. https://doi.org/10.1016/j.sjbs.2016.09.016

Raffiudin, R., Shullia, N. I., Febiriani, T. V., Nisa, N. R., Rahmadini, J., Purwanto, H., & Atmowidi, T. (2023). Entomological origin detection of honey from Apis mellifera and Apis cerana javana in Indonesia based on the Major Royal Jelly Protein 2 (mrjp2) gene. *Journal of Apicultural Research*, *62*(2), 330–333. https://doi.org/10.1080/00218839.2021.1989795

Ribani, A., Utzeri, V. J., Taurisano, V., & Fontanesi, L. (2020). Veterinary sciences Honey as a Source of Environmental DNA for the Detection and Monitoring of Honey Bee Pathogens and Parasites. *Veterinary Science*, *7*(113), 1–14.

Salkova, D., Shumkova, R., Balkanska, R., Palova, N., & Neov, B. (2022). veterinary sciences Molecular Detection of Nosema spp . in Honey in Bulgaria. *Veterinary Science*, *9*(10), 1–10.

Samarghandian, S., Farkhondeh, T., & Samini, F. (2017). Honey and health: A review of recent clinical research. *Pharmacognosy Research*, *9*(2), 121–127. https://doi.org/10.4103/0974-8490.204647

Shamsudin, S., Selamat, J., Sanny, M., & R, S. B. A. (2019). A Comparative Characterization of Physicochemical and Antioxidants Properties of Processed Heterotrigona itama Honey from Di ff erent Origins. *Molecules*, *24*(3898), 1–20. https://doi.org/doi:10.3390/molecules24213898

Shao, W., Khin, S., & Kopp, W. C. (2012). Characterization of effect of repeated freeze and thaw cycles on stability of genomic DNA using pulsed field gel electrophoresis. *Biopreservation and Biobanking*, *10*(1), 4–11. https://doi.org/10.1089/bio.2011.0016

Thummajitsakul, S., Silprasit, K., Klinbunga, S., & Sittipraneed, S. (2013). The partial mitochondrial sequence of the Old World stingless bee, Tetragonula pagdeni. *Journal of Genetics*, *92*(2), 299–303. https://doi.org/10.1007/s12041-013-0243-1

Trianto, M., Arisuryanti, T., Purwanto, H., & Ubaidillah, R. (2023). *Updated species check-list of the Indonesian Stingless Bees (Hymenoptera, Apidae, Apinae, Meliponini)*.

Trianto, M., & Purwanto, H. (2020). Morphological characteristics and morphometrics of stingless bees (Hymenoptera: Meliponini) in Yogyakarta, Indonesia. *Biodiversitas*, *21*(6), 2619–2628. https://doi.org/10.13057/biodiv/d210633

Zhang, Y. Z., Wang, S., Chen, Y. F., Wu, Y. Q., Tian, J., Si, J. J., Zhang, C. P., Zheng, H. Q., & Hu, F. L. (2019). Authentication of apis cerana honey and apis mellifera honey based on major royal jelly protein 2 gene. *Molecules*, *24*(289), 1–9. https://doi.org/10.3390/molecules24020289