

## DAFTAR PUSTAKA

- Bevel, T. & Gardner, R. M., 2008. *Bloodstain Pattern Analysis With an Introduction to Crime Scene Reconstruction*. 3rd ed. New York: CRC Press.
- Butler, J. M., 2010. *Fundamentals of Forensic DNA Typing*. California: Elsevier.
- Butler, J. M., 2012. *Advanced Topics in Forensic DNA Typing : Methodology*. London: Elsevier.
- Davegårdh, C. *et al.*, 2019. ‘Sex influences DNA methylation and gene expression in human skeletal muscle myoblasts and myotubes’, *Stem Cell Research and Therapy*. *Stem Cell Research & Therapy*, 10(1), pp. 1–17. doi: 10.1186/s13287-018-1118-4.
- Eryatma, R. A., 2016. ‘Application of DNA Methylation on Urine Sample for Age Estimation’, *Indonesian Journal of Clinical Pathology and Medical Laboratory*, 21(3), pp. 261–265. Available at: <http://journal.unair.ac.id/download-fullpapers-IJCPML-12-3-08.pdf>.
- Goodwin, W., Linacre, A. & Hadi, S., 2011. *An Introduction to Forensic Genetics*. Chichester: Wiley.
- Holmes, E. E. *et al.*, 2014. ‘Performance evaluation of kits for bisulfite-conversion of DNA from tissues, cell lines, FFPE tissues, aspirates, lavages, effusions, plasma, serum, and urine’, *PLoS ONE*, 9(4). doi: 10.1371/journal.pone.0093933.
- Hong, E. E. *et al.*, 2013. ‘Regionally Specific and Genome-Wide Analyses Conclusively Demonstrate the Absence of CpG Methylation in Human Mitochondrial DNA’, *Molecular and Cellular Biology*, 33(14), pp. 2683–2690. doi: 10.1128/mcb.00220-13.
- Huang, Y. *et al.*, 2015. ‘Developing a DNA methylation assay for human age prediction in blood and bloodstain’, *Forensic Science International: Genetics*. Elsevier Ireland Ltd, 17, pp. 129–136. doi: 10.1016/j.fsigen.2015.05.007.
- James, S. H. & Eckert, W. G., 1999. *Interpretation of Bloodstain Evidence at Crime Scenes*. New York: CRC Press.
- Jauhani, M. A. *et al.*, 2019. ‘Kualitas dan Kuantitas DNA pada Bercak Darah Pascapaparan Tanah Dan Ultraviolet C’, in *Pertemuan Ilmiah Tahunan Perhimpunan Dokter Forensik Indonesia 2019*.
- Kementerian Kesehatan RI, 2017. ‘Data dan Informasi - Profil Kesehatan Indonesia (Data and Information - Indonesia Health Profil)’, *Profil Kesehatan Indonesia*, pp. 1–184. doi: 10.1037/0022-3514.51.6.1173.
- Kumar, A. *et al.*, 2014. ‘Unknown dead bodies: Problems and solutions’, *Journal of Indian Academy of Forensic Medicine*, 36(1), pp. 76–80.
- Kurdyukov, S. and Bullock, M., 2016. ‘DNA Methylation Analysis: Choosing the Right Method’, *Biology*, 5(1), p. 3. doi: 10.3390/biology5010003.

- Li, X., Li, W. and Xu, Y., 2018. 'Human Age Prediction Based on DNA Methylation Using a Gradient Boosting Regressor', *Genes*, 9(9), p. 424. doi: 10.3390/genes9090424.
- Neidhart, M., 2016. *DNA Methylation and Complex Human Disease*. Oxford: Elsevier.
- Patil, V. *et al.*, 2019. 'Human mitochondrial DNA is extensively methylated in a non-CpG context', *Nucleic Acids Research*. Oxford University Press, 47(19), pp. 10072–10085. doi: 10.1093/nar/gkz762.
- Sastroasmoro, S. & Ismael, S., 2016. *Dasar-dasar Metodologi Penelitian Klinis*. Edisi Ke-5 ed. Jakarta: Sagung Seto.
- Schmeling, A. *et al.*, 2016. 'Forensic Age Estimation: Methods, Certainty, and the Law', *Deutsches Aerzteblatt Online*, pp. 44–50. doi: 10.3238/arztebl.2016.0044.
- Syukriani, Y., 2012. *DNA Forensik*. Jakarta: Sagung Seto.
- Tost, J., 2018. *DNA Methylation: Methods and Protocols*. 3rd ed. New York: Humana Press.
- Vidaki, A. *et al.*, 2017. 'DNA methylation-based forensic age prediction using artificial neural networks and next generation sequencing', *Forensic Science International: Genetics*. Elsevier Ireland Ltd, 28, pp. 225–236. doi: 10.1016/j.fsigen.2017.02.009.
- Yi, S. H. *et al.*, 2014. 'Forensic Science International: Genetics Isolation and identification of age-related DNA methylation markers for forensic age-prediction', *Forensic Science International: Genetics*, 11, pp. 117–125. doi: 10.1016/j.fsigen.2014.03.006.
- Yudianto, A., 2015. *Pemeriksaan Identifikasi Forensik Molekuler*. Surabaya: Global Persada Press.
- Yudianto, A. *et al.*, 2016. 'DNA Isolation From Human Urine Stain As An Alternative Material', *Folia Medica Indonesiana*, 52, pp. 277–284. Available <https://e-journal.unair.ac.id/FMI/article/download/5476/3372>.
- Zhou, X. *et al.*, 2012. 'Prediction of methylation CpGs and their methylation degrees in human DNA sequences', *Computers in Biology and Medicine*. Elsevier, 42(4), pp. 408–413. doi: 10.1016/j.combiomed.2011.12.008.