

DAFTAR PUSTAKA

- Cibas, ES & Ducatman, BS 2014, *Cytology Diagnostic principles and clinical correlates*, Saunders/Elsevier, Philadelphia
- Departemen Kesehatan Republik Indonesia 2017, *Farmakope Herbal Indonesia Edisi II*, Kementerian Kesehatan Republik Indonesia, Jakarta
- Karlina, I, Pusparini, NAO, Maharesi, CE, Retnoaji, B, Saragih, H, Septriani, N.I., Rohmah, Z., Hadi, S & Nuriliani, A 2025, Natural dye as an alternative to hematoxylin-eosin staining on histological preparations, *Biota, Jurnal Ilmiah Ilmu-Ilmu Hayati*, vol 10, no 2, hal 139–144
<https://doi.org/10.24002/biota.v10i2.7909>
- Krafts, KP & Pambuccian, SE 2011, Romanowsky staining in cytopathology: History, advantages and limitations. *Diagnostic Cytopathology*, vol 39, no 10, hal 800–806
<https://pubmed.ncbi.nlm.nih.gov/21395493/>
- Mizan, MN, Damayanti, M & Nuroini, F 2021, Gambaran sitologi epitel mukosa rongga mulut pewarnaan ekstrak bunga sepatu (*Hibiscus rosa-sinensis* L.), *Prosiding Seminar Nasional UNIMUS*, vol 4, no 1, hal 1790–1796
<https://prosiding.unimus.ac.id/index.php/semnas/article/view/955>
- Mutoharoh, L, Santoso, SD & Mandasari, AA 2020, Pemanfaatan ekstrak bunga sepatu (*Hibiscus rosa-sinensis* L.) sebagai alternatif pewarna alami sediaan sitologi pengganti eosin pada pengecatan Diff-Quik, *Jurnal SainHealth*, vol 4, no 2, hal 21–26
<https://drive.google.com/file/d/19P6DOPHEk5alFrVavSbnPJbY-jgv6e5E/view?usp=drivesdk>
- Mejía, JJ, Sierra, LJ, Ceballos, JG, Martínez, JR & Stashenko, EE 2023, Color, antioxidant capacity and flavonoid composition in *Hibiscus rosa-sinensis* cultivars, *Molecules*, vol 28, no 4, hal 1779
<https://doi.org/10.3390/molecules28041779>
- Mendoza, AS, Afify, A, Howell, L, Bishop, J, Lauderdale, A, Seko, S, Hermosilla, R, York, D & Schaberg, KB 2025, Evaluation of optimized Toluidine Blue stain as an alternative stain for rapid on-site evaluation (ROSE), *Diagnostics*, vol 15, no 10, hal 1223
<https://doi.org/10.3390/diagnostics15101223>
- Nadifah, F, Prasetyaningsih, Y, Muhajir, NF, Murtiningrum, S, Ohoiwutun, CSD & Puspita, ED 2024, Potential of *Hibiscus* (*Hibiscus rosa-sinensis* L.) extract as a substitute for eosin in Hematoxylin-Eosin histological

- staining, *Jurnal Ilmiah Biologi Eksperimen dan Keanekaragaman Hayati (J-BEKH)*, vol 11, no 1, hal 57–62
<https://doi.org/10.23960/jbekh.v11i1.368>
- Negi, A 2025, Natural dyes and pigments: Sustainable applications and future scope, *Sustainable Chemistry*, vol 6, no 3, hal 23
<https://doi.org/10.3390/suschem6030023>
- Ningsih, R, Salnus, S & Novriani, AH 2023, Uji efektivitas penggunaan sari bunga kembang sepatu (*Hibiscus rosa-sinensis* L.) sebagai alternatif pengganti eosin 2% pada pemeriksaan telur cacing Soil Transmitted Helminths, *FASKES: Jurnal Farmasi, Kesehatan, dan Sains*, vol 1, no 3, hal 184–191
<https://journal.unugiri.ac.id/index.php/faskes/article/view/2394/1227>
- Permatasari, R, Suriani, E & Adinda, H 2022, Potensi buah naga merah (*Hylocereus costaricensis*) sebagai pewarnaan alternatif pengganti eosin pada pewarnaan Papanicolaou terhadap sediaan apusan epitel mulut ayam, *JUKEJ: Jurnal Kesehatan Jompa*, vol 1, no 1, hal 1–9
<https://doi.org/10.55784/jkj.vol1.iss1.103>
- Rahmawati, I, Fachri, BA, Nurtsulutsiyah, N, Manurung, YH, Reza, M, Palupi, B, Rizkiana, MF & Amini, HW 2022, Penerapan Response Surface Methodology dalam optimasi kondisi proses ekstraksi antosianin pada limbah kulit kakao dengan metode maserasi menggunakan pelarut etanol, *JC-T (Journal Cis-Trans): Jurnal Kimia dan Terapannya*, vol 6, no 1, hal 24–31
https://drive.google.com/file/d/1ddXLvV1JqSQU_b0HZebmoAhhsuy6j5Yd/view?usp=drivesdk
- Rossi, D, Belotti, A, di Tonno, C, Midolo, V, Maffini, FA, Nicosia, L, De Fiori, E & Mauri, G 2021, Changes in thyroid fine needle aspiration practice during the COVID-19 pandemic, *Cytopathology*, vol 32, no 6, hal 732–737
<https://share.google/0O2wkEr0G8f87Au0w>
- Sari, NKY 2025, Teknik Pewarnaan untuk Identifikasi Jaringan, Dalam AF, Pratama (Penyunting), *Sitohistoteknologi: Teknologi untuk deteksi dini penyakit kanker*, PT Bukuloka Literasi Bangsa
- Sachdewa, A & Khemani, LD 2003, Effect of *Hibiscus rosa-sinensis* Linn ethanol flower extract on blood glucose and lipid profile in streptozotocin induced diabetes in rats, *Journal of Ethnopharmacology*, vol 89, no 1, hal 61–66
<https://pubmed.ncbi.nlm.nih.gov/14522433/>

- Salsabila, A, Mustika, S, Kasmita, K & Rahimul Insan, R 2025, Kualitas permen keras dengan substitusi ekstrak bunga kembang sepatu (*Hibiscus rosa-sinensis* L.) sebagai pewarna alami, *Jurnal Ilmiah Mahasiswa Pertanian (JFP)*, vol 10, no 3, hal 450–455
<https://jim.usk.ac.id/JFP/article/view/35063>
- Setiabudi, D, Amalina, R & Feranisa, A 2021, Pembentukan mikronukleus di mukosa bukal akibat paparan senyawa kimia pada berbagai macam pekerjaan, *E-GiGi*, vol 9, no 1, 99–104
<https://doi.org/10.35790/eg.9.1.2021.32711>
- Thamrin, R & Lukas, H 2024, ‘Perbandingan hasil pemeriksaan morfologi spermatozoa manusia menggunakan metode pewarnaan Papanicolaou, Diff Quik, dan Safranin-Kristal Violet pada pasien infertil di Klinik Telkomedika Ratulangi Makassar’, *Jurnal Ilmiah Ecosystem*, vol 24, no 1, hlm 195–213
<https://doi.org/10.56710/wiyata.v12i2.1078>
- Tortora, GJ, & Derrickson, B 2017, *Principles of anatomy and physiology* (15th ed.) John Wiley & Sons, Inc
- Wilbur, DC & Nayar, R 2015, The Pap test and Bethesda 2014: Improving on a paradigm shift, *Cancer Cytopathology*, vol 123, no 5, hal 271–281
<https://share.google/0O2wkEr0G8f87Au0w>
- Yadav, S, Tiwari, KS, Gupta, C, Tiwari, MK, Khan, A & Sonkar, SP 2023, A brief review on natural dyes and pigments: Recent advances and future perspectives, *Results in Chemistry*, vol 5, hal 100733
<https://doi.org/10.1016/j.rechem.2022.100733>