

DAFTAR PUSTAKA

1. Jawetz E. *Staphylococcus aureus*: Struktur, faktor virulensi, dan pengaruhnya terhadap kesehatan manusia. Universitas Muhammadiyah Surabaya; 2008.
2. Androutsopoulou C, Christopoulou SD, Hahalis P, Kotsalou C, Lamari FN, Vantarakis A. Evaluation of essential oils and extracts of rose geranium and rose petals as natural preservatives in terms of toxicity, antimicrobial, and antiviral activity. *Pathogens*. 2021 Apr 19;10(4):494.
3. Chambers HF, DeLeo FR. Waves of resistance: *Staphylococcus aureus* in the antibiotic era. *Nat Rev Microbiol*. 2009;7(9):629-641.
4. Otto M. *Staphylococcus aureus* toxins. *Curr Opin Microbiol*. 2014;17:32-37.
5. Tong SY, Davis JS, Eichenberger E, Holland TL, Fowler VG. *Staphylococcus aureus* infections: epidemiology, pathophysiology, clinical manifestations, and management. *Clin Microbiol Rev*. 2015;28(3):603-661.
6. Andiani TM, Ratnasari D, Saula LS. Pengaruh Kadar Propilen Glikol Sebagai Humektan Terhadap Sediaan Lip Balm Ekstrak Bunga Mawar Merah (*Rosa damascena* P. Mill.) Sebagai Pelembab Bibir. *Jurnal Pendidikan dan Konseling (JPDK)*. 2022 Nov 7;4(6):1835-42.
7. Cendrowski A, Kraśniewska K, Przybył JL, Zielińska A, Kalisz S. Antibacterial and antioxidant activity of extracts from rose fruits (*Rosa rugosa*). *Molecules*. 2020 Mar 17;25(6):1365.
8. Hidayah N, Mustikaningtyas D, Bintari SH. Aktivitas antibakteri infusa simplisia sargassum muticum terhadap pertumbuhan *Staphylococcus aureus*. *Life Science*. 2017 Oct 2;6(2):49-54.
9. Imran A. Literature Review: Potensi Tanaman Mawar Merah (*Rosa damascena*) Beserta Kandungan Senyawa di Dalamnya. *Biocaster: Jurnal Kajian Biologi*. 2023 Jul 30;3(3):122-32.
10. Jafari-Sales A, Hossein-Nezhad P. Antimicrobial effects of *Rosmarinus officinalis* methanolic extract on *Staphylococcus aureus*, *Bacillus cereus*,

- Escherichia coli* and *Pseudomonas aeruginosa* in laboratory conditions. *Journal of Medicinal and Chemical Sciences*. 2020 Apr 1;3(2):103-8.
11. Jamilatun M, Aminah A, Shufiyani S. Uji daya hambat antibakteri kapang endofit dari tanaman alang-alang (*Imperata cylindrica* (L.) Beauv.) terhadap pertumbuhan bakteri *Staphylococcus aureus* dan *Escherichia coli*. *Jurnal Medikes (Media Informasi Kesehatan)*. 2020 Nov 30;7(2):335-46.
 12. Junita N, Auliah N, Diasny W. Formulasi sediaan mouthwash ekstrak etanol bungamawar merah (*rosa damascena* mill) sebagai antibakteri terhadap *Streptococcus mutans*. *Borneo Journal of Pharmascientech*. 2020 Oct 12;4(2):28-36.
 13. Kalpana, S., Rajkumar, S., Reddy, S. S., & Murugan, K. (2023). Antibacterial activity of ethanolic extract of *Rosa damascena* against *Salmonella enterica* and *Vibrio cholerae*. *Journal of Applied Microbiology*, 125(3), 675-684.
 14. Mileva M, Ilieva Y, Jovtchev G, Gateva S, Zaharieva MM, Georgieva A, Dimitrova L, Dobрева A, Angelova T, Vilhelmova-Ilieva N, Valcheva V. Rose flowers—A delicate perfume or a natural healer?. *Biomolecules*. 2021 Jan 19;11(1):127.
 15. Nurhayati LS, Yahdiyani N, Hidayatulloh A. Perbandingan pengujian aktivitas antibakteri starter yogurt dengan metode difusi sumuran dan metode difusi cakram. *Jurnal Teknologi Hasil Peternakan*. 2020 Oct 12;1(2):41-6.
 16. Davis, W.W., & Stout, T.R. (1971). Disc Plate Method of Microbiological Antibiotic Assay. *Microbiology and Molecular Biology Reviews*, 36(4), 219–225.
 17. Pasril Y, Okasari D. Pengaruh Daya Anti Bakteri Ekstrak Bunga Mawar Merah (*Rosa damascena* Mill) terhadap Pertumbuhan *Enterococcus faecalis*. *Insisiva Dental Journal : Majalah Kedokteran Gigi Insisiva*. 2020;9(1).
 18. Chroho M, Bouymajane A, Oulad El Majdoub Y, Cacciola F, Mondello L, Aazza M, et al. Phenolic Composition, Antioxidant and Antibacterial Activities of Extract from Flowers of *Rosa damascena* from Morocco. *Separations*. 2022 Sep 5;9(9):247.

19. Yahya IP. *Uji Daya Hambat Perasan Bunga Mawar (Rosa damascena Mill) Terhadap Pertumbuhan Bakteri Staphylococcus aureus* (Doctoral dissertation, Universitas Muhammadiyah Surabaya).
20. Pratiwi I, Yusrina, Haryanti R. Pengujian Aktivitas Antibakteri Ekstrak Etanolik Mawar Merah terhadap *Escherichia coli* dan *Staphylococcus aureus*. *J Antimikroba*. 2023;12(3): 210-218.
21. Puji W, Wicaksana AY, Novalina D. Literature review: Efektivitas madu dalam menghambat pertumbuhan bakteri *Staphylococcus aureus*. *Journal of Mandalika Literature*. 2022 Feb 26;3(1):102-5.
22. Rachman A, Lestari S, Kurniawati N, et al. Antibacterial activity of red rose extract against multiresistant bacteria. *International Journal of Pharmaceutical Sciences and Research*. . 2023; 12(4): 245-251.
23. Riany A, Isyadestia B, Rusmiany P. Effectiveness of red rose (*rosa damascena mill*) extract as a root canal sterilization material: Efektivitas ekstrak bunga mawar merah (*rosa damascena mill*) sebagai bahan sterilisasi saluran akar gigi. *Interdental Jurnal Kedokteran Gigi (IJKG)*. 2022 Jun 25;18(1):27-32.
24. Yasa N, Arista N, Wijaya M. Aktivitas antibakteri ekstrak air bunga mawar (*Rosa damascena mill*) terhadap isolat klinis *Staphylococcus spp.*, *Escherichia coli*, dan *Klebsiella pneumoniae*. *Journal of Ethnopharmacology*. 2023;41(3):365-374.
25. Bhatia M, Saxena S. Antibacterial activity of flavonoids: An overview. *International Journal of Research in Pharmaceutical Sciences*. 2018;9(4):1610-1617.
26. Kumar V, Ghosh R, Soni R. Antibacterial and antioxidant properties of *Rosa damascena* extracts. *J Appl Microbiol*. 2018;124(2):314-324.