

Unveiling Nature's Pharmacy: A Detailed Review of the Antimicrobial Activities of Medicinal Plants

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Abstract: Medicinal plants have been integral to traditional medicine systems worldwide, offering a vast array of bioactive compounds with therapeutic potential. Among their diverse medicinal properties, antimicrobial activities stand out prominently, providing a natural arsenal against microbial pathogens. This comprehensive review delves into the antimicrobial efficacy of medicinal plants, elucidating key examples and the mechanisms behind their action. By examining the intricate interplay between plant biochemistry and antimicrobial potential, this review aims to deepen our understanding of nature's pharmacy and its implications for combating infectious diseases

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