

POTENSI TANAMAN BINAHONG (Anredera cordifolia) SEBAGAI OBAT ALTERNATIF PADA BIDANG AKUAKULTUR

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Abstract	The benefits of the binahong plant (Anredera cordifolia) are very large in the world of natural medicine, binahong can cure various types of diseases and all parts of binahong can be used as natural medicine. The purpose of writing this article is to briefly discuss the application of the utilization of the binahong plant as an alternative medicine in the field of aquaculture. The research method uses literature review or library research. Secondary data collection is done by looking for references in the form of journals, books and online articles. From the results of the literature review, it was found that the binahong plant has a lot of active compounds resulting from secondary metabolism such as flavonoids, alkaloids, terpenoids, saponins and tannins, most of which have antibacterial properties. The results of several studies show that the extract of the binahong plant can increase the survival rate of various types of cultured fish infected by various types of pathogenic bacteria. So that the active compounds in the binahong plant have the potential to be used as an alternative medicine to overcome bacterial attacks in aquaculture.
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