

MARCHANTIOPHYTA: A GOOD SOURCE OF BIOLOGICALLY ACTIVE SUBSTANCES

YOSHINORI ASAKAWA*

Marchantiophyta (liverworts) contain a number of terpenoids and aromatic compounds several of which show interesting biological activity such as antimicrobial, antifungal, allergenic contact dermatitis, insecticide, cytotoxic, piscicidal, muscle relaxing, plant regulatory anti-HIV and DNA Polymerase β Inhibitory and neurotrophic activities. The isolation and chemical structures of the active compounds are discussed.
