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**A rich source of potential bioactive compounds with anticancer activities by
Catharanthus roseus cambium meristematic stem cell cultures**

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Abstract

Ethnopharmacological importance:

Catharanthus roseus (L.) G. Don. is an important medicinal plant with rich sources of remarkable health benefits consisting more than 100 alkaloids and significant amounts of bioactive compounds, which have been widely used as a folk medicine for treatment of several pathologies.

The aim of the study:

In the present study, we isolated and cultured innately undifferentiated cambium meristematic cells (CMCs), which were observed stable cell growth, enhancement of bioactive compounds

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