

About the cover



Rosemary (*Salvia rosmarinus*) varieties grown in Mendoza, Argentina. The leaves are highly aromatic with a characteristic fresh and camphoraceous aroma. The varieties primarily are used as a spice, with additional applications in medicine, cosmetics, and ornamental purposes.

Argentina is renowned for the abundance of both indigenous and introduced aromatic plants. The arid and semiarid, continental climate of the Provinces of Mendoza and San Luis provides ideal growing conditions for many aromatic crops, of which rosemary was introduced from Europe. In this issue researchers from the "Instituto Nacional de Tecnología Agropecuaria (INTA), Estación Experimental Agropecuaria (EEA)" (Mendoza, Argentina), the National Universities of San Luis (San Luis, Argentina) and Rio Cuarto (Cordoba, Argentina), and Rutgers, the State University of New Jersey (USA) collaborated to assess the chemical diversity of rosemary varieties' essential oils and their biological activities. The chemical characterization of local rosemary varieties is vital in promoting their cultivation. Assessing their biological activities can contribute to finding new uses and applications for Argentinean rosemary essential oils.