

Portulaca oleracea: a multifaceted plant

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The use of plants for medicinal purposes is as old as civilization and, in the coming era, it is likely we will see the continuation of the increased demand of the natural products in the market due to multiple uses of single plant. *Portulaca oleracea* L. (Common Name Purslane) is an annual herbaceous plant with reddish stems and alternate leaves from family Portulacaceae. It is listed by the World Health Organization as one of the most used medicinal plants, and has been given the term “Global Panacea”. This plant has been used as a folk medicine in many countries and considered as multifaceted due to its various medicinal properties such as analgesic and anti-inflammatory along with anti-oxidant properties, cancer treatment ability, wound healing, bronchodilator, neuroprotective, ability to control cholesterol level, muscle relaxant, anti-ulcerogenic, anti-fertility, antimicrobial, hepatoprotective and many more. It is grown in all warm countries like India. Natural plant molecules always remain particularly interesting for new research. In this review paper, pharmacological activities of this plant are reviewed and its potential for further investigation and utilization is discussed.

Keywords: Natural Plant, Traditional uses, Antioxidant

Biography

Maninderjit Kaur is a professor from school of pharmaceutical sciences, of lovely professional university, Punjab. She did Ph.D. in the field of pharmacy.

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