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Allelopathic Plants. 20. Portulaca oleracea L.

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ABSTRACT

Portulaca oleracea is a widespread weed throughout the World and also one of the oldest vegetables used in human consumption. However, relatively little is known about its allelopathic properties as compared with its sensitivity to exogenous allelochemicals. A review on P. oleracea as source and target of allelopathic compounds is presented, including laboratory, pot and field studies and areas for further research are also suggested.

Keywords: Allelopathy, Portulaca oleracea, purslane, weed control.

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