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ACCEPTED MANUSCRIPT

Antihypertensive effect of the methanolic extract from *Eruca sativa* Mill., (Brassicaceae) in rats: muscarinic receptor-linked vasorelaxant and cardiotonic effects

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Abstract

Ethnopharmacological relevance:

Eruca sativa Mill., (Brassicaceae) is a popular remedy for the treatment of hypertension in Pakistan. However, direct effect of the extract and its fractions on blood pressure and vascular tone are unknown.

Aim of the study:

This investigation was aimed to explore the pharmacological base for the traditional use of E. sativa in hypertension.

Materials and methods:

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