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## HERBAL AND ALTERNATIVE REMEDIES FOR DIABETES AND ENDOCRINE DISORDERS

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## Rosa damascena: A potent medicinal herb

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The present review aims to compile up to date and comprehensive information of Rosa damascena with special emphasis on its various scientifically proved pharmacological activities, traditional and folk medicine uses. In this review, we have attempted to highlight the work carried out on different biological activities of Rosa damascena. The anti-depressant, hypoglycemic, anti-inflammatory, analgesic, antioxidant, antimicrobial activities of R. damascena has been confirmed. The main ingredients of R. damascena essential oil responsible for pharmacological activities are geraniol and citronellol. It has been recognized in different traditional system of medicines for the treatment of various diseases of human beings in the form of paste and powder. This plant is traditionally claimed to be used for the treatment of ailments including anti-bacterial and anti-lipase, etc.

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