Native medicinal plants of Iran effective on Memory and Learning: A Review

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Abstract : Memory and learning are considered as the most important functional levels of central nervous system (CNS) which helps to encode, store, retain, and recall information in the brain. Since the role of medicinal plants in learning and memory has attracted the attention of many researchers. Therefore, the aim of this review article is to report the native medicinal plants of Iran that are used for memory and learning. According to the findings, *Rosmarinus officinale, Ficus carica, Melissa officinalis*, *Silybum marianum, Glycine max*, *Nigella sativa, Cannabis sativa, Origanum vulgare* L.*,* and *Boswellia spp.* are some of the native medicinal plants of Iran that are used to improve memory and learning. The mechanism actions of these plants are not fully understood but they could be effective on learning and memory due to their phytochemical compounds and antioxidant activities.
Key words: Memory, Learning, Native medicinal plants, Iran.

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