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Abstract

Ethnopharmacological relevance:

Ginkgo biloba L. (Ginkgoaceae) has been widely used in traditional medicine for variety of neurological conditions particularly behavioral and memory impairments.

Aim of the study:

The present study was envisaged to explore the effect of a standardized fraction of *Ginkgo biloba* leaves (*GBbf*) in rat model of lithium-pilocarpine induced spontaneous recurrent seizures, and associated behavioral impairments and cognitive deficit.

Materials and Methods: