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Article ID	76136
Title of the Article/ Research work	ESTROGENIC AND ANTI ALZHEIMER S STUDIES OF ZINGIBER OFFICINALIS AS WELL AS AMOMUM SUBULATUM ROXB THE SUCCESS STORY OF DRY TECHNIQUES
Journal	Medicinal Chemistry Research Year: 2015 Volume: 24 Issue: 3 Page: 1089-1097
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Disease related (if any)	--
Keywords	Ginger, Cardamom, Estrogen receptor, Anti-alzheimer's activity, Docking
Article URL (Abstract/Full Paper)	http://dx.doi.org/10.1007/s00044-014-1166-y
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Abstract / Details / Synopsis

The extracts of ginger and cardamom were chosen for studies on estrogen receptors and Alzheimer's disease on the basis of various in silico studies of their constituents. Estrogenic effect was evaluated by uterine weight method while effect on learning and memory was studied using elevated plus maze method. Cardamom extract showed better estrogenic effect as compared to ginger. Reverse trend was observed in case of anti-alzheimer's activity. Both extracts exhibited considerable improvement in learning and memory.

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