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Certificate of Presentation
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Samira Geravand
 Manizheh Karami, Hedayat Sahraei, Fardin Rahimi
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The effect of L-arginine on the Novelty seeking behavior in the Alzheimer's rat induced by AIC13 administration in the dorsal hippocampus

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Introduction	Results	Discussion
Alzheimer's is one of the most common neurodegenerative disease that is characterized by progressive destruction	According to the present data, intra-CA1 injection of AIC13 increases the stop time of rats in the non-confined	As previously have been shown (1-3) The hippocampus is one of the areas of the brain that suffers from neuronal damage and volume reduction (atrophy) in Alzheimer's disease, but due to the